ATLAS®
CERRAHİ ALETLER

GENEL KATALOG

GENERAL CATALOG

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ATLAS CERRAHİ ALETLER
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HAKKIMIZDA

Atlas Cerrahi Aletler ; deneyimli insan gücü, eğitimli uzman kadrosu , gelişmiş teknolojik alt yapısı ile sağlık sektöründe faaliyet gösteren tıbbı cihaz üreticisi ve tedarikçisidir. Geniş ürün grupları; Yeniden Kullanılabilen Cerrahi El aletleri, Sterilizasyon Konteyner Kutuları, Konteyner aksesuarları ve Sterilizasyon Tel-saç Sepet üretimini kapsamaktadır.

Atlas Cerrahi Aletler ; üretimde maksimum verimlik ve etkilik ilkesi ile çalışmakta, ürün geliştirmeye ve sürekli iyileştirmeye açık,müşteri odaklı yaklaşım ile üretim yapmaktadır. Ürettiğimiz ürünler mükemmel işlevsellik ve dayanıklılık sunar .

Atlas Cerrahi Aletler olarak vizyonumuz; toplumsal sorumluluk bilinci anlayışı doğrultusunda ulusal ve uluslararası alanlarda ürettiğimiz ürünlerin, sunduğumuz hizmetin kalitesi ile önder firma konumunda tercih edilen marka olmaktır.

Atlas Cerrahi Aletler olarak misyonumuz, en kaliteli ve en güvenilir ürünleri ergonomik şekilde siz değerli müşterilerimize sunmak, satış sonrasında üzerimize düşen sorumlulukları en iyi şekilde yerine getirmektir.

ATLAS® CERRAHİ ALETLER

ABOUT US

ATLAS Surgical Instruments; is a medical device manufacturer and supplier operating in the health sector with its experienced manpower, trained expert staff, advanced technological infrastructure. Wide product groups; It covers the production of Reusable Surgical Hand tools, Sterilization Container Boxes, Container accessories and Sterilization Wire-hair Basket.

Atlas Surgical Instruments ; works with the principle of maximum efficiency and effectiveness in production and produces with a customer-oriented approach that is open to product development and continuous improvement. The products we manufacture offer excellent functionality and durability.

Our vision as **Atlas Surgical Instruments** ; To be the preferred brand in the position of the leading company with the quality of the products we produce and the service we provide in the national and international arena with an understanding of social responsibility.

As **Atlas Surgical Instruments** ; our mission is to offer the highest quality and most reliable products to our valued customers in an ergonomic way, and to fulfill our responsibilities after sales in the best way possible.

KALİTE/QUALITY

Yüksek kalite elde edebilmek için üretilen cerrahi aletler de hammadde olarak Alman paslanmaz çelik kullanılmaktadır. Korozyona dayanıklı çeliğin seçimi, üretimi ve ısıl işlemi, mamül aşamasından kalite kontrolüne kadar ISO 9001-2006 kalite yönetimi uygulanıyor olup , EN ISO 13485-20016 Tıbbı Cihazlar Kalite Yönetim Standartları ve 2017/745/ AB- Tıbbı Cihazlar Direktifi 'nin gerektirdiği standartlar doğrultusunda ürünlerimiz piyasayaa arz edilmektedir.

German stainless steel is used as raw material for surgical instruments produced to achieve high quality. ISO 9001-2006 quality management is applied from the selection, production and heat treatment of corrosion-resistant steel, from the product stage to quality control, and our products are in line with the standards required by EN ISO 13485-20016 Medical Devices Quality Management Standards and 2017/745/EU-Medical Devices Directive. is placed on the market.

GARANTİ/WARRANTY

ATLAS, müşterilerine hatasız işçiliği ve herhangi bir problem karşısında problemin en hızlı şekilde çözümünü taahhüt etmektedir. ATLAS Cerrahi Aletler tarafından üretilen ürünler malzeme, işçilik, üretim hatası ve ürün özelliklerinin işlevini yitirmesi durumunda GARANTİ dâhilindedir. Garanti kapsamında hatalı olduğu tespit edilen ürünler tamiri cihetine gidilmez, yenileri ile değiştirilir.

ATLAS is committed to its customers with error-free workmanship and the fastest solution to any problem. The products manufactured by ATLAS Surgical Instruments are covered by the WARRANTY in case of material, workmanship, manufacturing defect and loss of product features. Products that are found to be faulty under warranty are not repaired, they are replaced with new ones.

ARGE/R&D

ATLAS Cerrahi Aletler için öncelikli olarak müşteri talepleri, kullanıcı ihtiyaçları, sektörel gelişmelerin yakın takibi ve teknolojik gelişmeler sonucu ürün yelpazesine eklemeler yapılması veya var olan bir ürünün geliştirilmesi, ürün tasarımı - ürün tasarımında iyileştirme gibi çalışmalar **AR-GE** alt yapısını ve stratejilerini oluşturmaktadır. Bu doğrultuda çalışmalarımız devam etmektedir. **ATLAS Cerrahi Aletler** karşılıklı işbirliği ile yenilikçi fikirler ve projeler için, ortak Ar-Ge projeleri geliştirme imkanı sunmaktadır.. Müşterilerimizin ürün tasarımı veya ürün geliştirme aşamasında, müşteri işbirliği ile her türlü üretim ve iyileştirmeye yönelik kazanıma açık fikirlerinin yanındayız. Yeni ürün geliştirmek için gerekli olan araştırma, geliştirme , portatif üretim, ve nihai üretimi amaçlayan çalışmalarımıza sizlerin de katkıda bulunmasını istiyoruz. Fikirlerinizi paylaşabilir ve ortak çalışma imkanına sahip olabilirsiniz.

For ATLAS Surgical Instruments, primarily customer demands, user needs, close follow-up of sectoral developments and technological developments as a result of adding to the product range or developing an existing product, product design - improving product design constitute the R&D infrastructure and strategies. Our work in this direction continues. ATLAS Surgical Instruments offers the opportunity to develop joint R&D projects for innovative ideas and projects in mutual cooperation. We stand by our customers' open-minded ideas for all kinds of production and improvement, in product design or product development, with customer cooperation. We would like you to contribute to our studies aimed at research, development, portable production and final production, which are necessary to develop new products. You can share your ideas and have the opportunity to work together.

KATALOG BİLGİSİ

CATALOG INFORMATION

HARDMOLD

Aşınmaya karşı dayanıklı ve uzun ömürlü olan bu aletlerin uçları Tungisten karbür kaplıdır. Hassas kesim özelliğine sahip olup, yüzük kısımları sarı renktedir.

The tips of these durable against abrasion and long lasting itmes are coated by Tungsten Carbide. It has a precision cutting feature and ring portions are colored yellow.

SERRATEDCUT

İşlev gören kesici uçlar Tungisten karbür kaplıdır. Mikro tırtıklı şekilde kesici ağız kenarlarına sahiptir. Hassas doku kesme özelliğine göre üretilmiştir.

Acts carbide inserts from Tungis is covered.Micro serrated cutting edges FigureIt has edges. It manufactured by sensitive tissue cutting property.

SLIMCUT

Tungisten karbür kaplı bu aletlerin çalışma ömrü uzundur. Kesici aletler hassas kesim özelliğine sahip olup, tutucu aletler ise aşınmaya karşı uzun ömürlüdür.

This kind of Tungsten Carbide coated instruments are long-lasting.The gripper instruments has aprecision cutting feature, the gripper items are long lasting against to abrasion.

DIAPULVIS

Hassas kesim özelliği yüksek olan ve aşınmaya karşı çok dayanıklı olan bu aletlerin işlev gören ağız ve uç kısımları elmas tozu ile kaplanmıştır.

The functioning mouth and tips of these items that have high precision cutting feature andhighly resistant to abrasion are coated with diamond dust.

BLACLINE

Bu özellikteki aletler, aşınmaya karşı dayanıklı ve uzun süreli kullanıma uygundur. Aletler seramik kaplamadır, siyah renkli ve ışık yansımalarına karşı avantajlıdır. Paslanmaya karşı direnci yüksek ve ultra kesim özelliğine sahiptir.

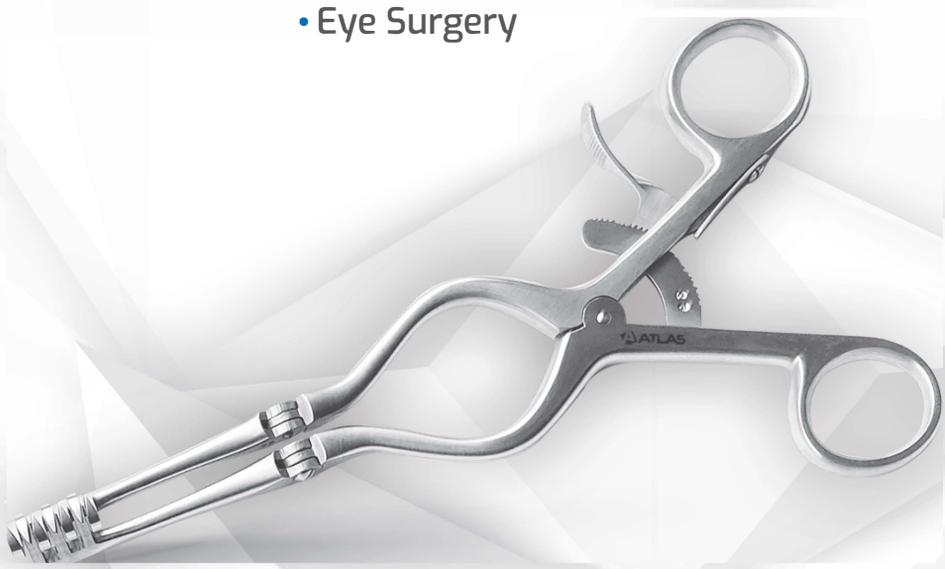
This kind of instruments are durable against abrasion and eligible for long term use. The instruments are ceramic coated, in black color and advantageous against light reflection. It has resistance to corrosion and ultra-cut feature.

CERRAHİ BRANŞLARIMIZ

- Genel Cerrahi
- Kalp Damar Cerrahisi
- Göğüs Cerrahisi
- Beyin Cerrahisi
- Jinekolojik Cerrahi
- Ortapedik Cerrahi
- KBB Cerrahisi
- Plastik Cerrahi
- Ürolojik Cerrahi
- Atroskopik Cerrahi
- Göz Cerrahisi

OUR SURGICAL BRANCHES

- General Surgery
- Cardiovascular surgery
- Thoracic Surgery
- Brain surgery
- Gynecological Surgery
- Orthopedic Surgery
- Ear, Nose, Throat Surgery
- Plastic Surgery
- Urological Surgery
- Athroscopic Surgery
- Eye Surgery



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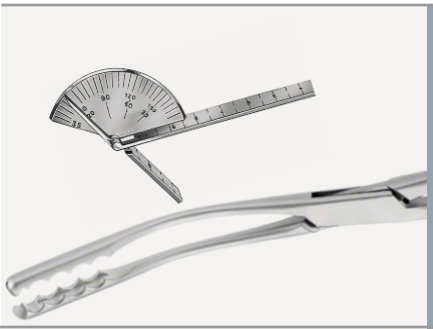

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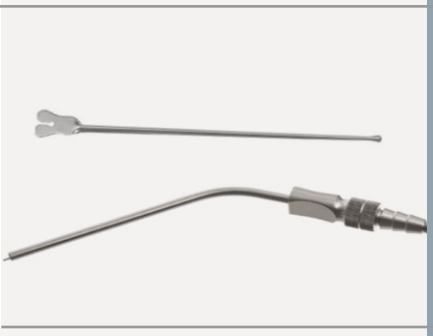

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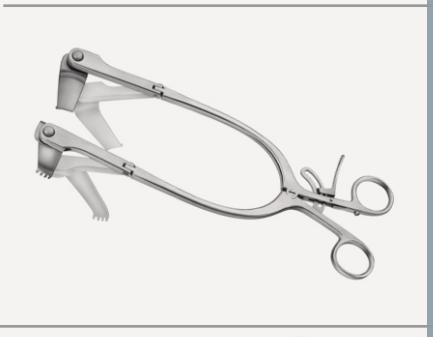

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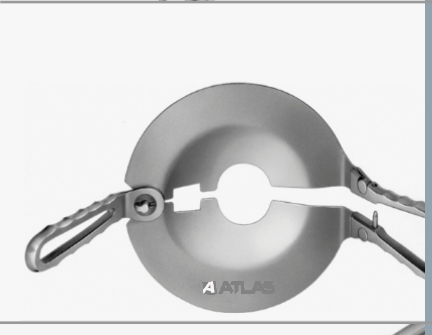

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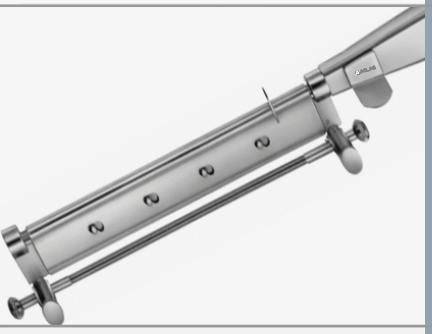

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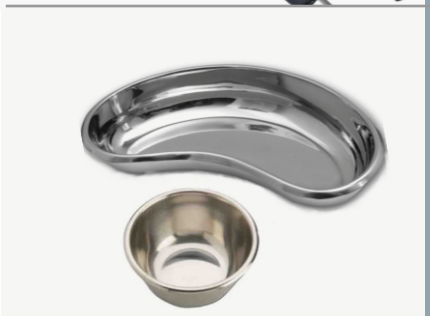

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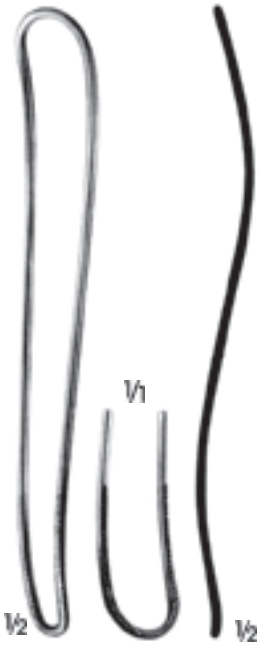
Diagnostic, Measuring, Prepation and Anaesthesia Instruments

ATLAS®



FRENZEL
O13 28-10
16.5 cm

BRÜNINGS
O13 28-08
19 cm

O13 28-05
14.5 cm

KROENIG
O13 28-12
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MAYO
O11 28-04
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BUCHWALD
O13 28-06
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SCHMID
O13 21-45
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Mouth opening, adjustable

HEISTER
O13 21-90
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13 cm

DENHARDT
F04 33-52
Değiştirilebilir silikon parçalı
Silicon inserts interchangeable
12.5 cm

O13 21-60
Ağız açıcı
Mouth gag
12.5 cm

FERGUSSON-ACKLAND
O13 21-50
Ağız açıcı
Mouth gag
14.5 cm

O13 21-55
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Mouth gag
16 cm

ROSER-KÖNIG
O13 21-65
Ağız açıcı
Mouth gag
18.5 cm

B03 92-12 - B03 92-14
Hassas makaslar
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9.5 cm

B03 92-12
Düz/Straight

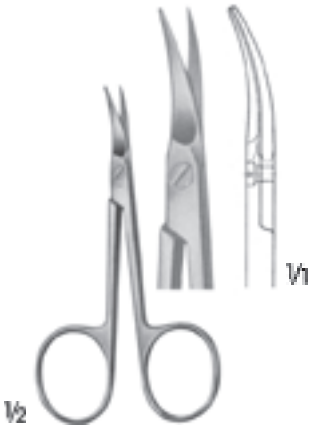
B03 92-14
Eğri/Curved

B03 92-00 - B03 92-02
Tırnak makasları
Nail Scissors

B03 92-00
Düz/Straight
9.5 cm

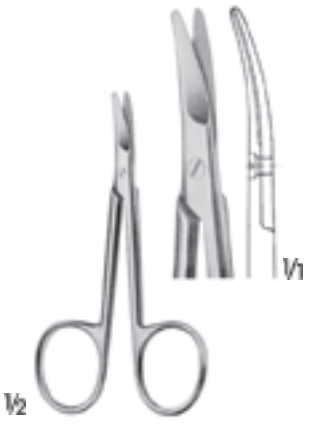
B03 92-01
Eğri/Curved
9.5 cm

B03 92-02
Eğri/Curved
10.5 cm



H06 92-04
Tırnak makası
Nail scissors
9 cm

H06 92-03
Tırnak makası, hassas
Nail scissors, delicate
9 cm



H06 92-05
Bebek tırnak makası
Baby nail scissors
8.5 cm

B03 92-06 - B03 92-09
Tırnak makasları
Nail Scissors

B03 92-06
Düz/Straight
9 cm

B03 92-07
Eğri/Curved
9 cm

B03 92-08
Eğri/Curved
10 cm

B03 92-09
Eğri/Curved
11 cm

H06 88-00
Tırnak makası
Nail cutter
13.5 cm

H06 88-01
Tırnak makası
Nail cutter
14.5 cm

25
24
9
23
22
21
8
20
19
18
7
17
16
6
15
14
13
5
12
11
4
10
9
8
3
7
6
2
5
4
3
1
2
1
in
cm

A04 59-83
Meme markörü, dişli
Mamilla marker, toothed
Ø 33 mm

A04 59-84
Meme markörü, dişli
Mamilla marker, toothed
Ø 38 mm

A04 59-86
Meme markörü, dişli
Mamilla marker, toothed
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A04 59-87
Meme markörü, dişli
Mamilla marker, toothed
Ø 48 mm

HEYWOOD-SMITH
A14 62-20
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A14 02-15
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For infants

A14 02-20
Çocuklar için
For children

A14 02-25
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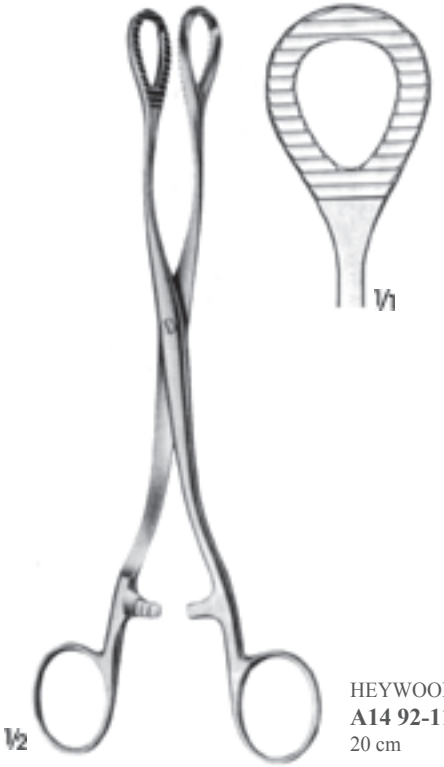
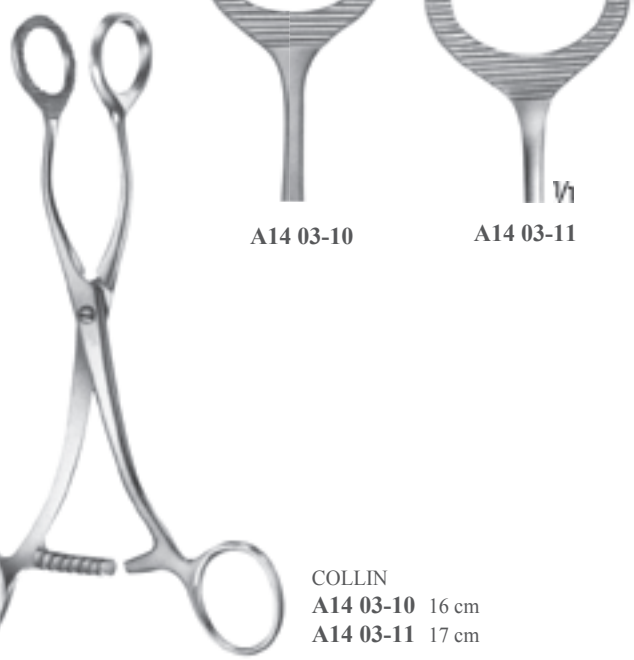
For adults

MAGILL
A14 02-15 15 cm
A14 02-20 20 cm
A14 02-25 25 cm
Kateter uygulama pensleri
Catheter introducing forceps



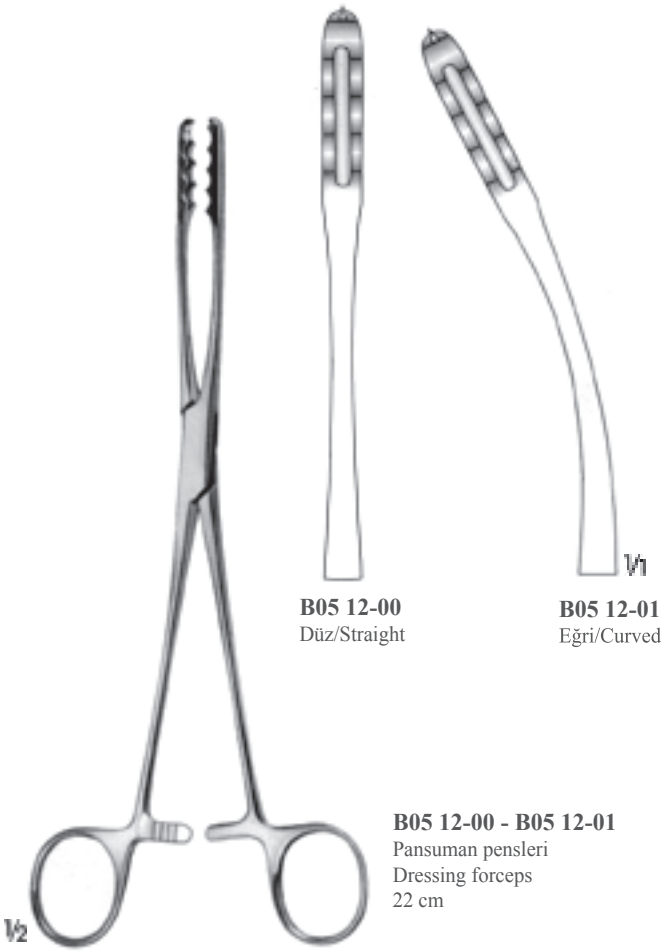
HEYWOOD-SMITH
A14 92-11
20 cm



A14 03-10

A14 03-11

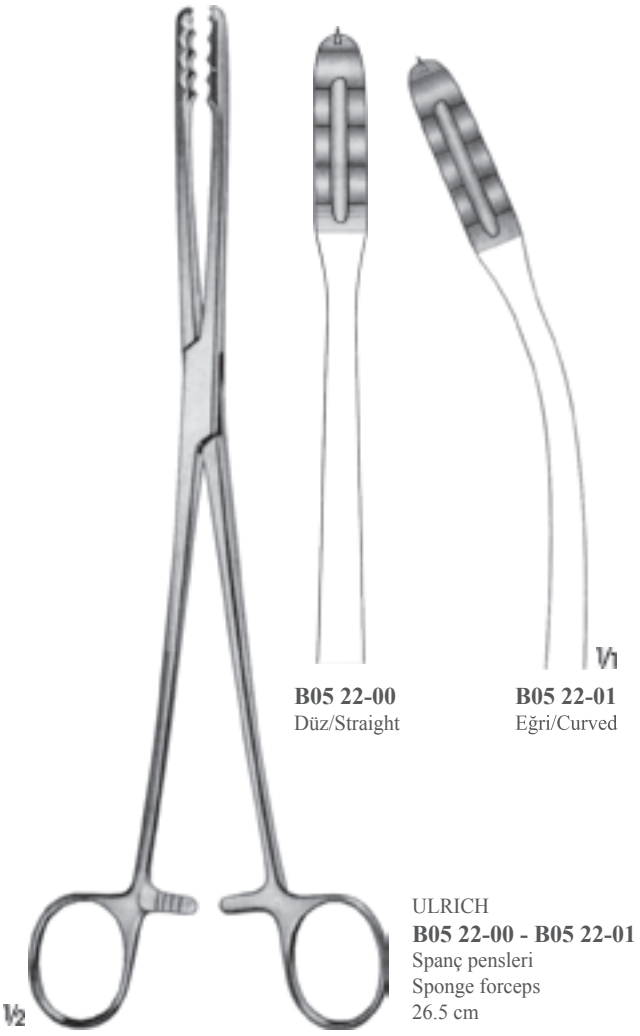
COLLIN
A14 03-10 16 cm
A14 03-11 17 cm



B05 12-00
Düz/Straight

B05 12-01
Eğri/Curved

B05 12-00 - B05 12-01
Pansuman pensleri
Dressing forceps
22 cm



B05 22-00
Düz/Straight

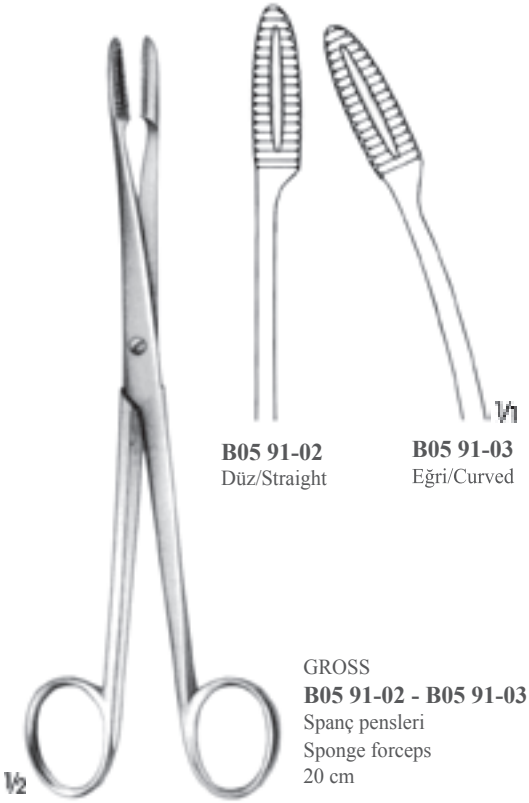
B05 22-01
Eğri/Curved

ULRICH
B05 22-00 - B05 22-01
Spanç pensleri
Sponge forceps
26.5 cm

B05 91-00
Düz/Straight

B05 91-01
Eğri/Curved

GROSS
B05 91-00 - B05 91-01
Pansuman pensleri
Dressing forceps
20 cm



B05 91-02
Düz/Straight

B05 91-03
Eğri/Curved

GROSS
B05 91-02 - B05 91-03
Spanç pensleri
Sponge forceps
20 cm

ağız tırtıllı
serrated jaw

A14 17-00
Tüp klempi, sert tüpler için
Tubing clamp forceps, heavy pattern
16.5 cm

A14 71-05
Tüp klempi
Tubing clamp
18 cm

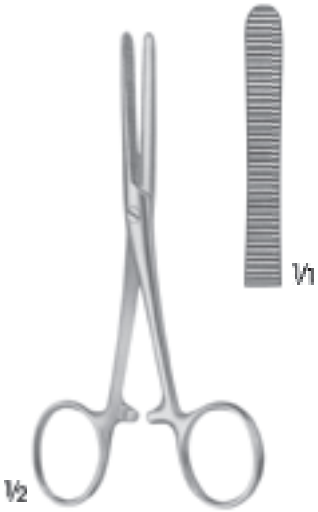
A14 17-02
15.5 cm

A14 17-03
18.5 cm

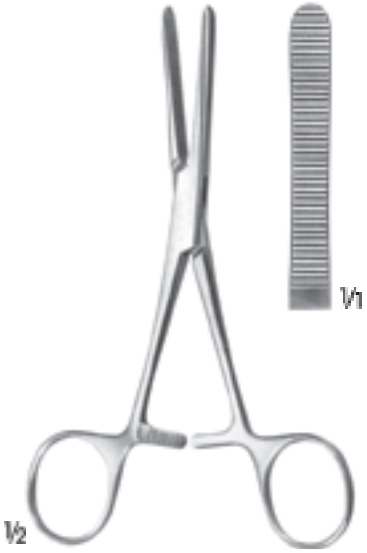
A14 71-04
20 cm

A14 17-02 - A14 71-04
Tüp klempleri
Tubing clamps

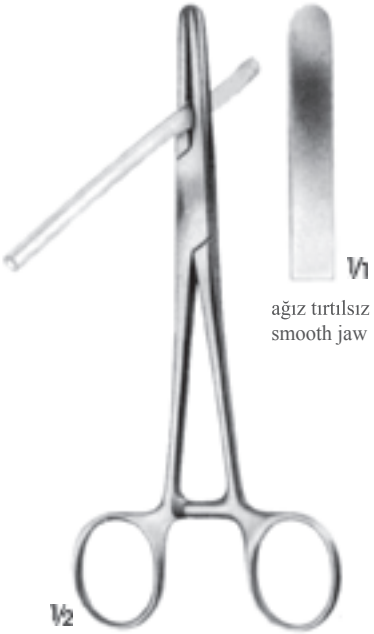
A14 86-15 15 cm
A14 86-18 18 cm
A14 86-19 19 cm
A14 86-20 20 cm
Tüp klempleri
Tubing clamps



PEAN
A08 42-33
Tüp klempi
Tubing clamp forcep
12.5 cm



KLINIKUM BERLIN
A14 52-05
Uzun kilit mesafeli tüp klempi
Tubing clamp
heavy pattern, long ratchet,
therefore passage adjustable
14.5 cm



ağız tırtılsız
smooth jaw

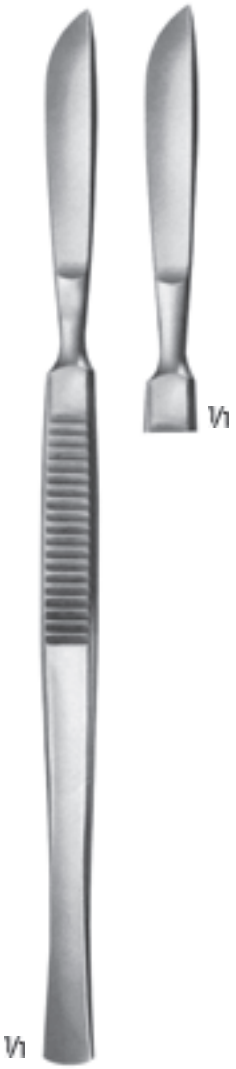
A14 71-01
Sert tüpler için, tüp klempi
Tubing clamp forceps
16.5 cm

SAUERBRUCH
J07 07-55
Tutma pensi, tampon ve çamaşırlar için
Pick-up forceps for used tampons and
dressings
55 cm

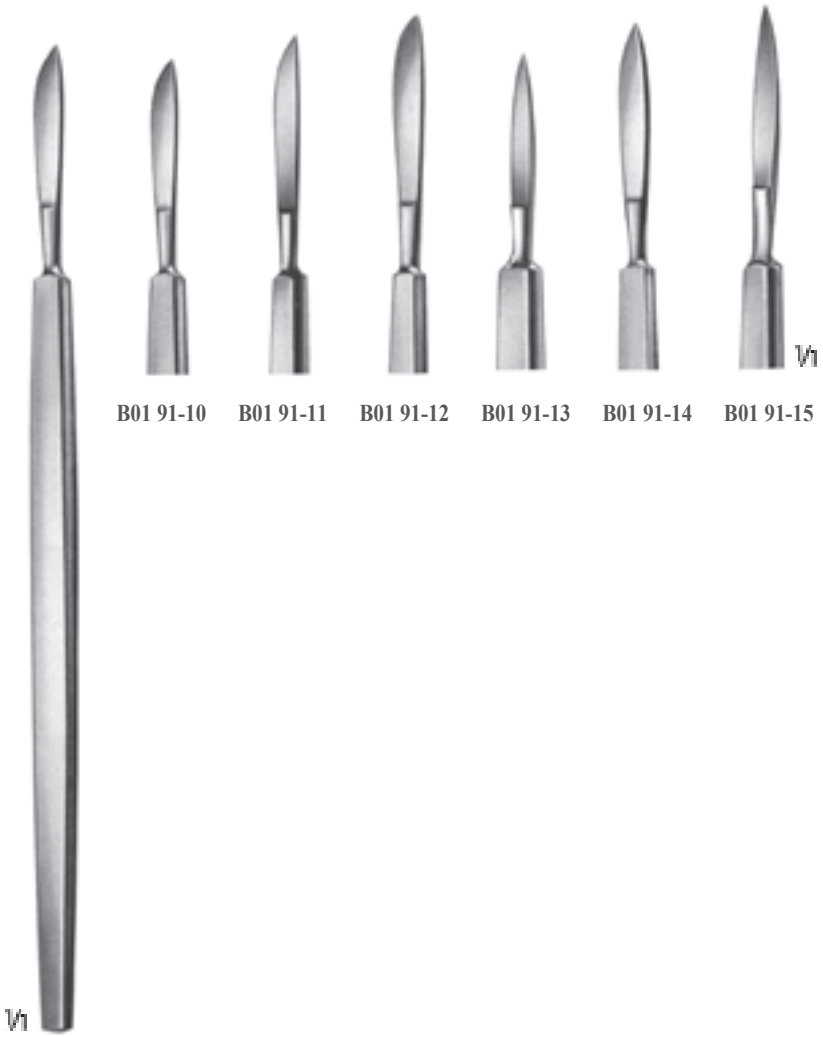
B01
B02

Bıçaklar, Bistüri Sapları ve Dermatomlar

Knives, Scalpel Handles and Dermatomes



BERGMANN
B01 91-20
14 cm



B01 91-10 - B01 91-15
13 cm

B01 91-10 **B01 91-11** **B01 91-12** **B01 91-13** **B01 91-14** **B01 91-15**

B01 91-00 - B01 91-09

B01 91-00
14 cm

B01 91-01
15 cm

B01 91-02
15.5 cm

B01 91-03
16.5 cm

B01 91-04
17 cm

B01 91-05
17.5 cm

B01 91-06
18 cm

B01 91-08
18 cm

B01 91-07
16 cm

B01 91-09
Tenotom/Tenotome
17 cm

B01 91-60

B01 91-61

B01 91-62

SIMON
B01 91-60 - B01 91-62
Fistül bıçakları
Fistula knives
20 cm

ULRICH
B01 91-30
Fistül bıçağı
Fistula knife
22.5 cm

MASING
B01 02-04Eğri/sivri
Kıkırdak kesme bıçağı
Cartilage slitting knife, curved blade, pointed
13 cm

B01 02-05
Düz/Straight

B01 02-06
Eğri/Curved

JOSEPH
B01 02-05 Düz/straight
B01 02-06Eğri/Curved
Çift taraflı burun bıçakları, sivri
Double-edged nasal knives pointed
14.5 cm

FOWLER
O13 91-70
Tonsil bıçak
Tonsil knife
20 cm

ABRAHAM
O13 02-00
Tonsil bıçak
Tonsil knife
21.5 cm

OLIVECRONA
B01 91-75
Trigeminal bıçak
Trigeminal knife
20.5 cm

B01 91-35
Trigeminal bıçak
Trigeminal knife
23 cm

Çift taraflı kesme
Double cutting

CATLIN
F08 12-25
Ampütasyon bıçak
Amputation knife
Ağız Uzunlukları
Length of blade
16 cm

Çift taraflı kesme
Double cutting

LISTON
F08 12-30 13 cm
F08 12-35 16 cm
F08 12-40 19 cm
F08 12-45 22 cm
Ampütasyon bıçakları
Amputation knives
Ağız uzunlukları
Length of blade

Çift taraflı kesme
Double cutting

F08 12-11
Interosseöz bıçak
Interosseous knife
Ağız uzunlukları
Length of blade
11 cm

LANGENBECK
F08 12-12
Kanat bıçak
Flap knife
Ağız uzunlukları
Length of blade
12 cm

F08 12-55

F08 12-60

LANGENBECK
F08 12-55 - F08 12-60
Rezeksiyon bıçakları
Resection knives Length of blade
Ağız uzunlukları
5.5 cm

F08 12-20
Falanks bıçak
Phalangeal knife
Ağız uzunlukları
Length of blade
10.5 cm

F08 12-65
Periyost bıçak
Periosteum knife
Ağız uzunlukları
Length of blade
6.5 cm

SCHINK
B01 32-00
Sadece dermatom
Only dermatome
30 cm

B01 32-40
Sadece yedek bıçak
Spare blade only

B01 32-35
Sadece cilt doğrultma plakası
Skin straightening plate only

SCHINK
B01 32-05
Dermatom 0.1mm'den 2.0 mm kadar ayarlanabilir, 1 adet değiştirilebilir B01 32-40ve 2 adet B01 32-35leri düzeltme plakası ile birlikte komple
Dermatome, adjustable from 0.1mm to 2.0 mm complete, with 1 interchangeable blade and 2 skin straightening plates
30 cm

SILVER
B01 32-25
Cilt nakil dermatomu, bıçaksız
Dermatome skin transplant, bladeless
19 cm

REHN
B01 22-23
23.5 cm

HUMBY
B01 32-50
Cilt nakil dermatomu, bıçaksız
Volume transport dermatome, bladeless
36.5 cm

Sabit bar
Bar fixed

WATSON
B01 32-10
Cilt nakil dermatomu, bıçaksız
Volume transport dermatome, bladeless
30 cm

Tırtıllı bar
Knurled bar

COBBETT
B01 32-30
Cilt nakil dermatomu, bıçaksız
Volume transport dermatome, bladeless
31.5 cm

Dönebilir, tırtıllı bar
Rotable toothed bar

BRAITHWAITE
B01 32-15
Cilt nakil dermatomu, bıçaksız
Volume transport dermatome, bladeless
31.5 cm

BARRÉ
B02 11-22 - B02 11-25
No. 3XL
Sol el için/For left hand 25 cm

B02 11-22
12°

B02 11-25
25°

BARRÉ
B02 11-21
No. 3XL
Sol el için/For left hand 25 cm

B02 21-10
No. 4
13.5 cm

B02 21-12
No. 4
13.5 cm

B02 11-10
No. 3
12.5 cm

B02 11-12
No. 3
12.5 cm

B02 11-17
No. 7
16 cm

B02 11-18 - B02 11-20
No. 3
22.5 cm

B02 21-18
No. 4
22.5 cm

B02 21-23
No. 8
13 cm

B02 21-24
No. 4
14.5 cm

B02 11-15
No. 3 L
21 cm

B02 21-15
No. 4 L
21.5 cm

B02 11-04
33 cm

B02 11-03
20 cm

CASPAR
B02 11-02
18 cm

B02 11-01
15.5 cm

B02 11-00
13.5 cm

B02 11-05
No. 3
21 cm

LANDOLT
B02 11-06
Bistüri sapı bayonet
kare saplı
Scalpel handle,
bayonet- shaped square shank
21 cm

LANDOLT
B02 11-07
Bistüri sapı bayonet
yuvarlak saplı
Scalpel handle, bayo -
net-shaped, round
25 cm

B03

Makaslar

Scissors

Düz Saplar ve çapraz tırtıl :
Sağlam kavrama özelliği sağlar.

Flat handles and cross serration:
Provides a solid grip.

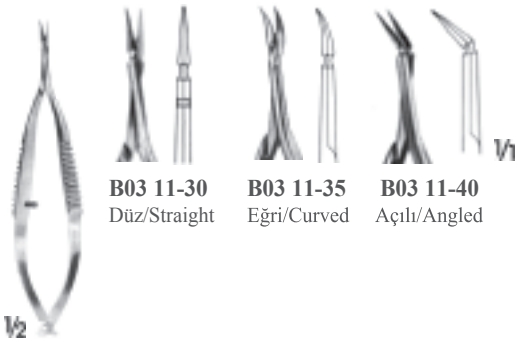
B03 31-35
Düz/Straight

B03 31-40
Eğri/Curved

B03 31-35 - B03 31-40
Mikro makaslar/Micro scissors
12 cm

VANNAS
B03 31-50
Düz/Straight
Mikro makas/Micro scissors
12 cm

VANNAS
B03 31-51
Mikro makas/Micro scissors
12 cm



B03 11-30
Düz/Straight

B03 11-35
Eğri/Curved

B03 11-40
Açılı/Angled

VANNAS
B03 11-30 - B03 11-40
Hassas/Delicate
8.5 cm

MC CLURE
B03 11-45
Düz/Straight
Göz makası/Eye scissors
9.5 cm

B03 31-25
Düz/Straight

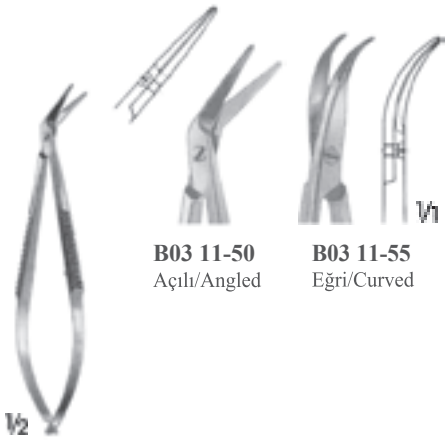
B03 31-30
Eğri/Curved

B03 31-25 - B03 31-30
Göz makasları/Eye scissors
10.5 cm

VANNAS
B03 31-52
Mikro makas/Micro scissors
Düz açılı/Angled on flat
12 cm

NOYES
B03 31-55
Göz makası/Eye scissors
Düz/Straight
12.5 cm

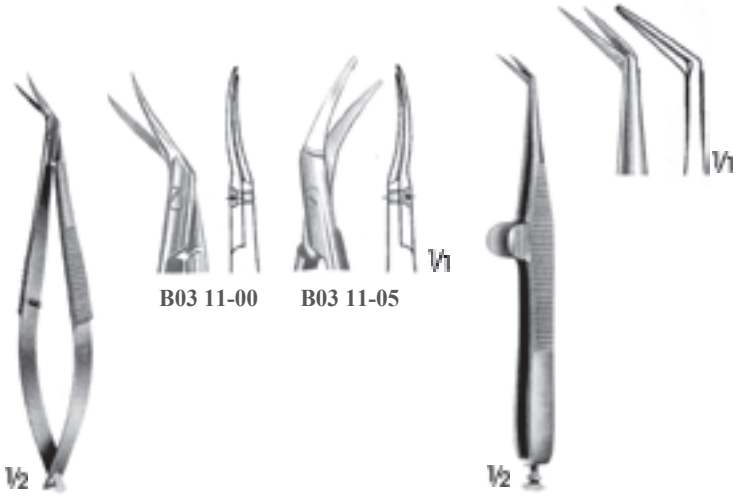
B03 31-60
Damar ucunu pürüzsüzleştirmek
için damar makası
Vein scissors for roughening
Vessel ends
13 cm



B03 11-50
Açılı/Angled

B03 11-55
Eğri/Curved

CASTROVIEJO
B03 11-50 - B03 11-55
Göz makasları/Eye Scissors
9.5 cm



B03 11-00

B03 11-05

CASTROVIEJO
B03 11-00 - B03 11-05
Göz makasları/Eye scissors
11 cm

WECKER
M01 31-44 Uçları sivri/Pointed-pointed
M04 31-46 Sivri, künt, sağ/Pointed-blunt, right
M04 31-48 Sivri, künt, sol/Pointed-blunt, left
M04 31-50 Uçları künt/Blunt-blunt
Göz makasları/Eye scissors
11 cm

Düz Saplar ve çapraz tırtıl :
Sağlam kavrama özelliği sağlar.

Flat handles and cross serration:
Provides a solid grip.

YASARGIL
B03 31-95
Düz/Straight

JACOBSON
B03 31-96
Eğri/Curved

B03 31-95 - B03 31-96
18.5 cm

B03 81-96
Ultra hassas bleyd
Ultra delicate blade

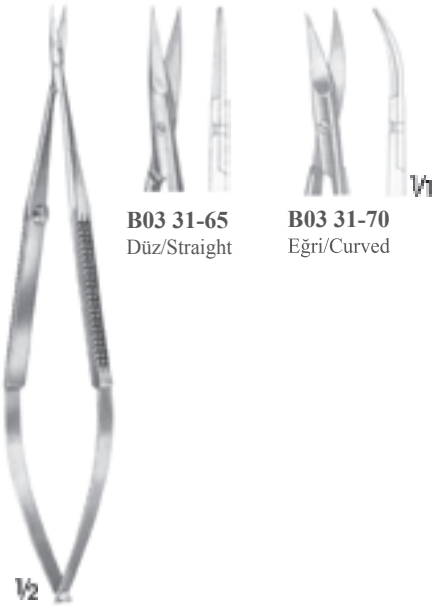
B03 91-96
Hassas bleyd
Delicate blade

B03 81-96 - B03 91-96
Düz/Straight
16.5 cm

B03 81-97
Ultra hassas bleyd
Ultra delicate blade

B03 91-97
Hassas bleyd
Delicate blade

B03 81-97 - B03 91-97
Eğri/Curved
16.5 cm



B03 31-65
Düz/Straight

B03 31-70
Eğri/Curved

B03 31-65 - B03 31-70
16 cm

B03 31-80
Düz/Straight

B03 31-81
Eğri/Curved

VANNAS
B03 31-80 - B03 31-81
16 cm

B03 31-90
Düz/Straight

B03 31-91
Eğri/Curved

MILLESI
B03 31-90 - B03 31-91
Çift ağız tırtıllı
Both jaws serrated
16 cm

Yuvarlak Saplar
- Parmaklar arasında istenildiği şekilde döndürmeye izin verir.
- Sağlam veya oyulmuş saplardan dolayı her bir alette optimum denge sağlar.

Round Handle
- Allows rotation between the fingers as reguired
- Due to carved and strong handle, each instrument provides optimum balance.

Sivri/Sharp
1 bleyd tırtıllı/1 blade serrated

Sütur 6-0 ve daha küçükler için - 8-0 ve daha küçükler için
For suture material 6-0 and smaller - 8-0 and smaller

B03 61-40
Mikro ligatür makası
Micro ligature scissors
18 cm

B03 61-31
Sivri/Sharp

B03 61-32
Sivri/Sharp

B03 61-35
1 bleydi küre uclu
1 blade probe pointed

B03 61-31 - B03 61-35
Mikro makaslar Micro scissors
18 cm

B03 61-10
Düz/Straight

B03 61-11
Eğri/Curved

B03 61-12
Eğri/Curved
Mikro diseksiyon makası
Micro dissecting scissors

B03 61-10 - B03 61-12
14.5 cm

B03 22-96
Eğri/Curved
Ultra hasas bleyd
Ultra delicate blade

B03 32-96
Düz/Straight
Hassas bleyd
Delicate blade

B03 32-97
Eğri/Curved
Hassas bleyd
Delicate blade

B03 22-96 - B03 32-97
16.5 cm

ATLAS®

Düz sap
Flat handle

B03 81-25 - B03 12-95
16.5 cm

Yuvarlak sap
Round handle

B03 22-25 - B03 52-95
16.5 cm

25º 45º 60º 90º 125º

Ultra hassas bleyd
Ultra delicate blade

B03 81-25 **B03 81-45** **B03 81-60** **B03 81-90** **B03 81-95**
B03 22-25 **B03 22-45** **B03 22-60** **B03 22-90** **B03 22-95**

Hassas bleyd
Delicate blade

B03 91-25 **B03 91-45** **B03 91-60** **B03 91-90** **B03 91-95**
B03 32-25 **B03 32-45** **B03 32-60** **B03 32-90** **B03 32-95**

Ince bleyd,
tek tarafı küre uçlu bleyd
Fine blade,
with 1 probe pointed blade

B03 02-25 **B03 02-45** **B03 02-60** **B03 02-90** **B03 02-95**
B03 42-25 **B03 42-45** **B03 42-60** **B03 42-90** **B03 42-95**

Ince bleyd
Fine blade

B03 12-25 **B03 12-45** **B03 12-60** **B03 12-90** **B03 12-95**
B03 52-25 **B03 52-45** **B03 52-60** **B03 52-90** **B03 52-95**

Kavrama yüzeyini artıran hafif plastik tutamak :
- Kramp oluşturmayan, doğal tutma pozisyonu ve duyarlılık sağlar.
- Yuvarlak tutma kesiti aletin kolay ve düzgün rotasyonunu sağlar. Böylelikle uygulama ve çalışma alanı genişler.
- Pimli tutma profili güvenli tutmayı garanti eder.
- Ergonomik, hafif plastik sap yorulmadan optimum kullanım sağlar.

Lightweigh plastic handles to increase grip surface :
- Provides cramp free, natural holding positions and sensitivity
- Round cross-section of the instrument provides an easy and smooth rotation.Expands the working and application area.
- Retention profile with pin ensures safe griping.
- Ergonomic, light weight plastic handle provides fatigue free,optimal usage.

MÜLLER
B03 71-05
Sivri/Sharp
17 cm

MÜLLER
B03 71-06
Sivri/Sharp
17 cm

MÜLLER
B03 71-00 - B03 71-04
12 cm

B03 71-00
Sivri/Sharp

B03 71-01
Sivri/Sharp

B03 71-02
Sivri/Sharp
Künt/Blunt

B03 71-03
Künt/Blunt

B03 71-04
Sivri/Sharp
Top uc/Ball pointed

B03 83-83
Sivri/Sharp

B03 83-85
Sivri/Sharp

B03 83-87
Künt/Blunt

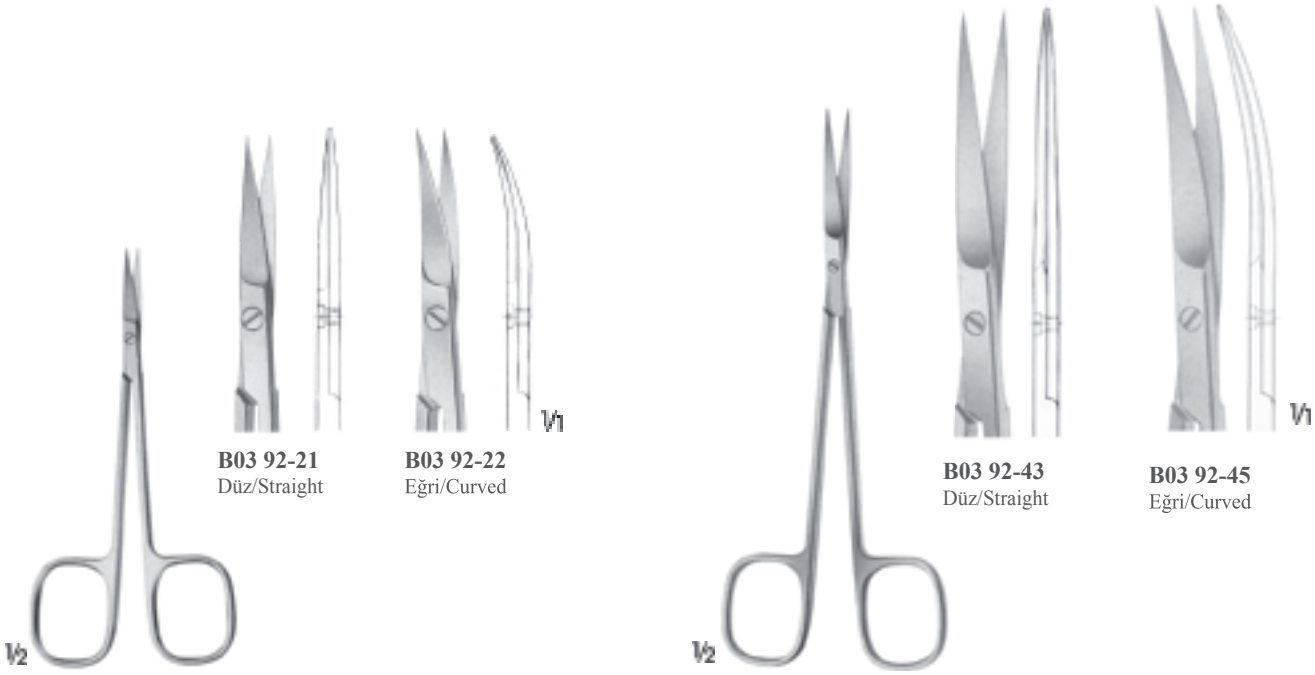
B03 83-89
Künt/Blunt

B03 92-17
Düz/Straight

B03 92-18
Eğri/Curved

STVENS
B03 83-83 - B03 83-89
Diseksiyon makasları/Dissecting scissors
11.5 cm

B03 92-17 - B03 92-18
Diseksiyon ve şaşılık makasları
Dissecting- and strabismus scissors
11.5 cm



B03 92-21
Düz/Straight

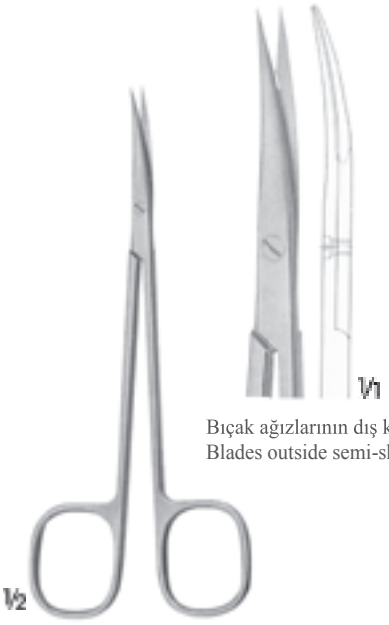
B03 92-22
Eğri/Curved

B03 92-43
Düz/Straight

B03 92-45
Eğri/Curved

B03 92-21 - B03 92-22
Hassas makaslar/Delicate scissors
11.5 cm

JOSEPH
B03 92-43 - B03 92-45
Hassas makaslar/Delicate scissors
15 cm



Bıçak ağızlarının dış kısmı yarı keskin
Blades outside semi-sharp

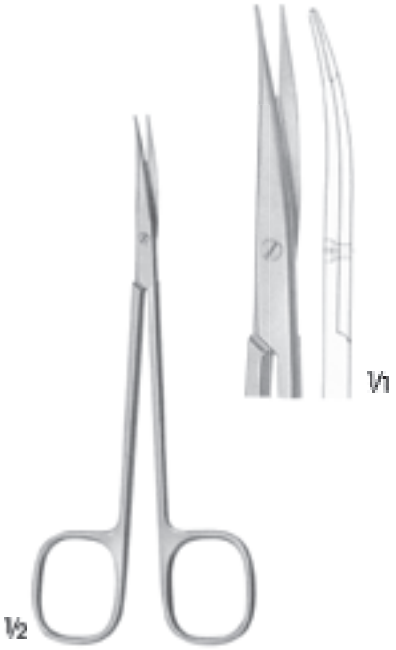
B03 92-49
Diseksiyon, sinir makası
Nerve dissecting scissors
14 cm

B03 83-95
Düz/Straight
13.5 cm

B03 83-96
Eğri/Curved
13.5 cm

B03 83-97
Eğri/Curved
15 cm

RAGNELL
B03 83-95 - B03 83-97
Diseksiyon ve cilt altı için özel düz uclar
Special flat points for dissecting and undermining the skin

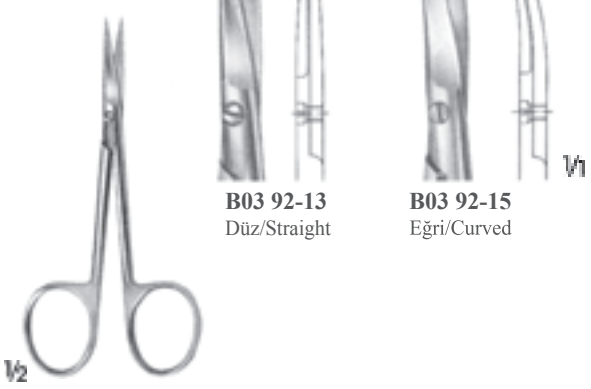


REYNOLDS-JAMESON
B03 83-75
Vasküler makas/Vascular scissors
14 cm

B03 93-03
Düz/Straight

B03 93-05
Eğri/Curved

METZENBAUM
B03 93-03 - B03 93-05
Diseksiyon makasları/Dissecting scissors
14.5 cm



B03 92-13
Düz/Straight

B03 92-15
Eğri/Curved

B03 92-13 - B03 92-15
10.5 cm

B03 92-19
Düz/Straight

B03 92-20
Eğri/Curved

B03 92-19 - B03 92-20
12 cm

B03 92-10
Düz/Straight

B03 92-11
Eğri/Curved

B03 92-10 - B03 92-11
9 cm

B03 92-12
Düz/Straight

B03 92-14
Eğri/Curved

B03 92-12 - B03 92-14
9.5 cm

B03 92-25
Düz/Straight

B03 92-29
Eğri/Curved

B03 92-25 - B03 92-29
11.5 cm

B03 92-33
Düz/Straight

B03 92-34
Eğri/Curved

B03 92-33 - B03 92-34
12 cm

B03 92-23
Sivri/Sharp

B03 92-26
Sivri/Sharp

B03 92-30
Sivri/Sharp
Künt/Blunt

B03 92-31
Sivri/Sharp
Künt/Blunt

B03 92-32
Sivri/Sharp
Yan Eğri
Curved to side

B03 92-23 - B03 92-32
11 cm

B03 92-46
Düz/Straight
Sivri/Sharp

B03 92-47
Eğri/Curved
Sivri/Sharp

KELLY
B03 92-46 - B03 92-47
17.5 cm

B03 92-35
Düz/Straight
Sivri/Sharp

B03 92-36
Eğri/Curved
Sivri/Sharp

B03 92-37
Eğri/Curved
Künt/Blunt

B03 92-35 - B03 92-37
12 cm

B03 92-38
Düz/Straight
Sivri/Sharp

B03 92-39
Eğri/Curved
Sivri/Sharp

B03 92-40
Düz/Straight
Künt/Blunt

B03 92-41
Eğri/Curved
Künt/Blunt

B03 92-38 - B03 92-41
13 cm

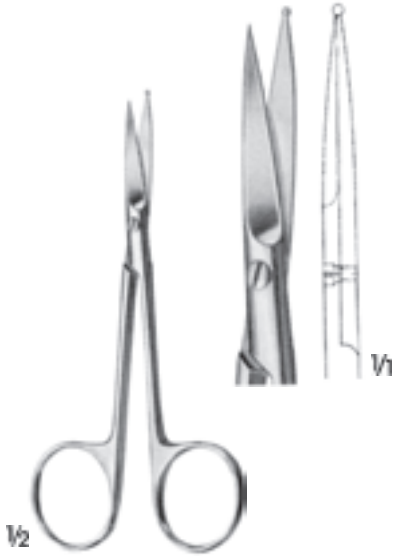
B03 92-42
Düz/Straight
Sivri/Sharp

B03 92-44
Eğri/Curved
Sivri/Sharp

JOSEPH
B03 92-42 - B03 92-44
15 cm

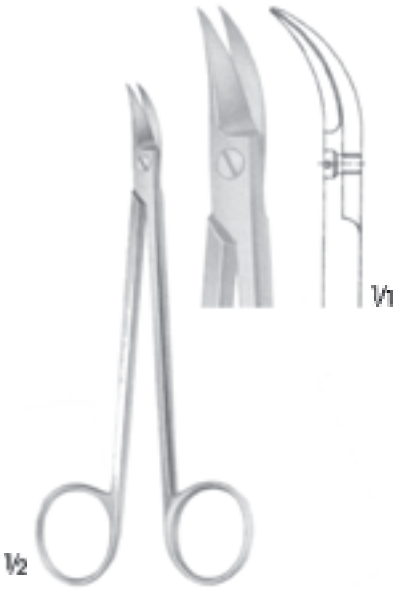
PERWITZSCHKY
B03 35-02
1 bleydi küre uçlu eğri,
With 1 probe pointed blade, curved to side
10 cm

B03 35-03
Yana doğru açılı
Angled to side
11.5 cm



B03 35-13
1 bleydi küre uçlu
With 1 probe pointed blade
12 cm

CHADWICK
B03 92-50
11.5 cm

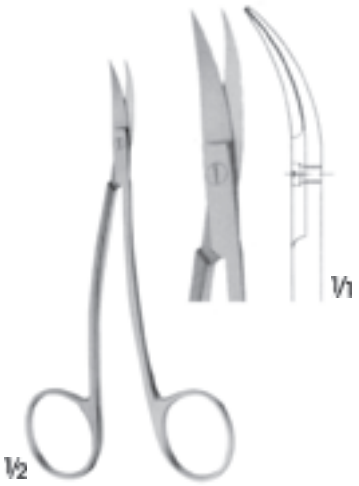


QUINBY
B03 92-51
13 cm

B03 92-52
11 cm

B03 35-14
1 ucu problu
With 1 probe pointed blade
14.5 cm

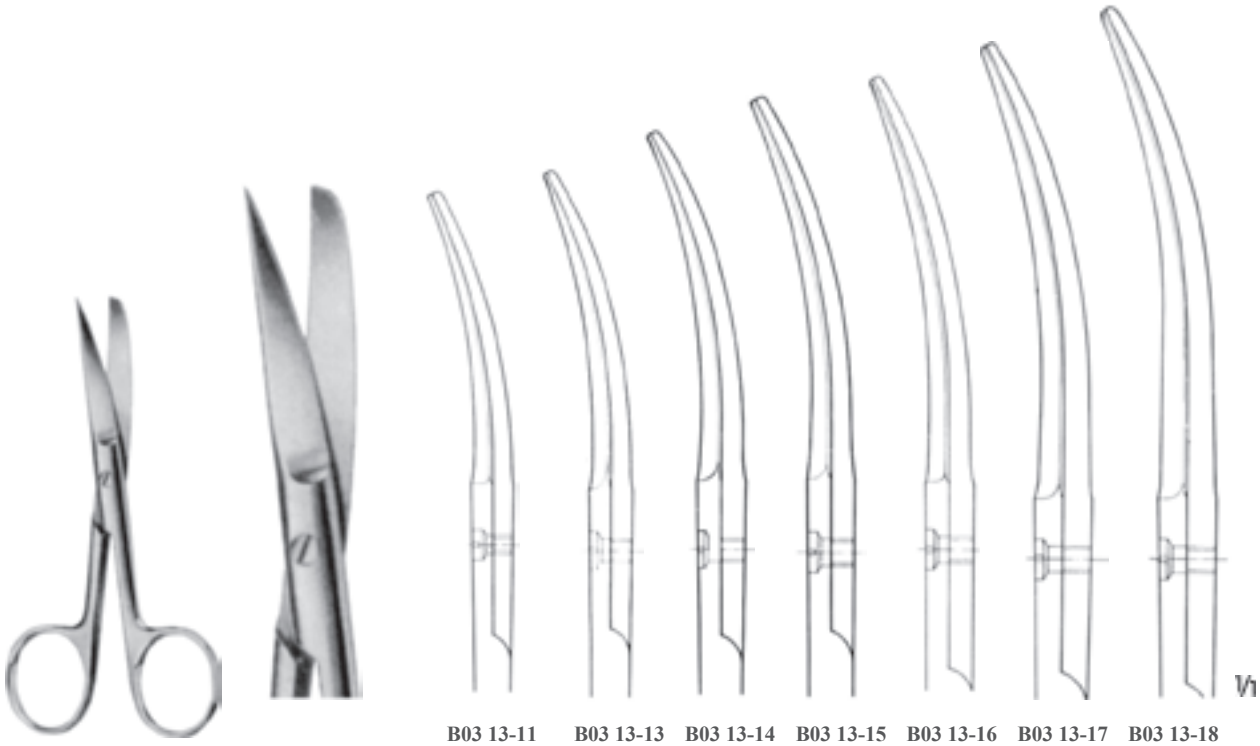
LOCKLIN
B03 35-15
Tek ağız tırtıllı, yana açılı
Angled to side, one jaw serrated
15.5 cm



LA GRANGE
B03 35-10
Tek ağız tırtıllı
One jaw serrated
11 cm

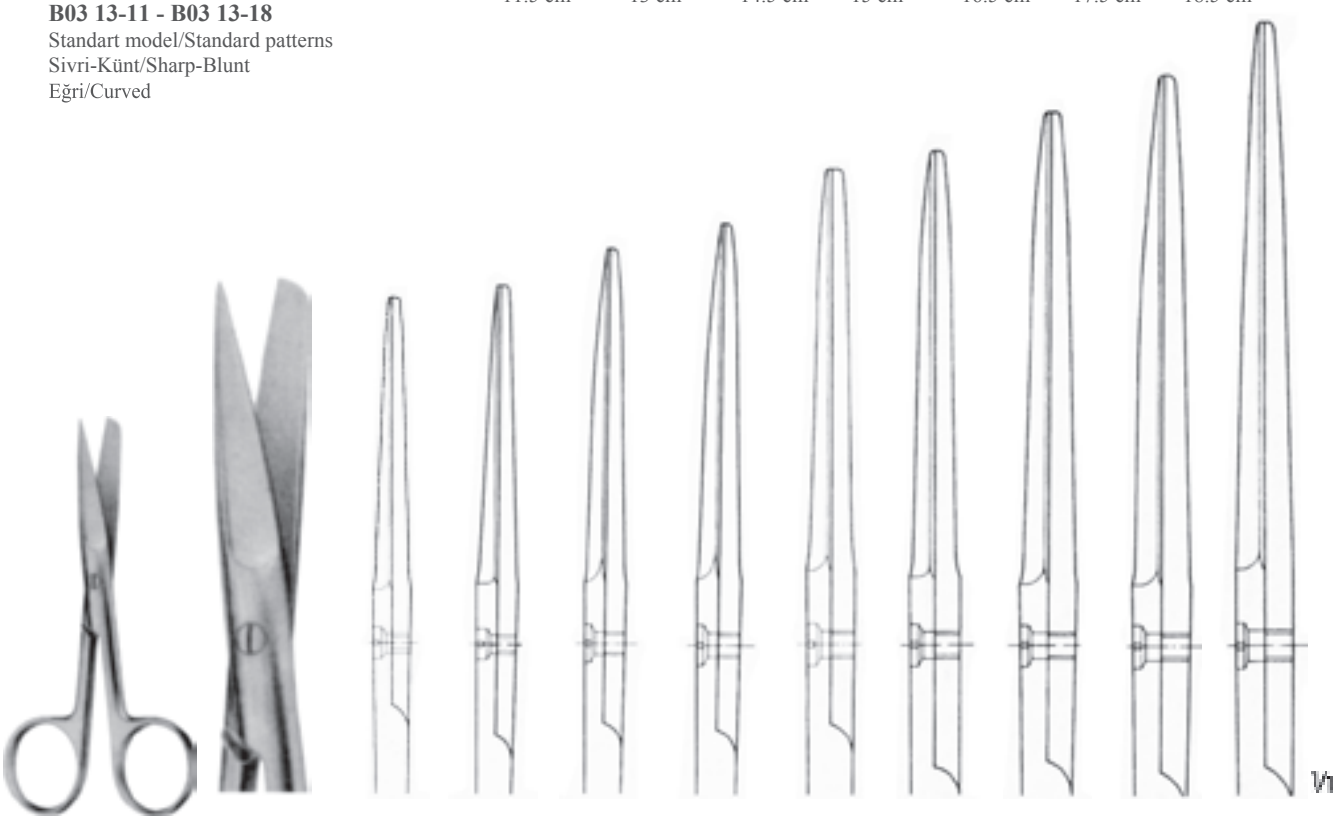
B03 35-11
Tek ağız tırtıllı, yana açılı
Angled on flat, one jaw serrated
12.5 cm

B03 35-12
Tek ağız tırtıllı, hassas
One jaw fine serrated
13 cm



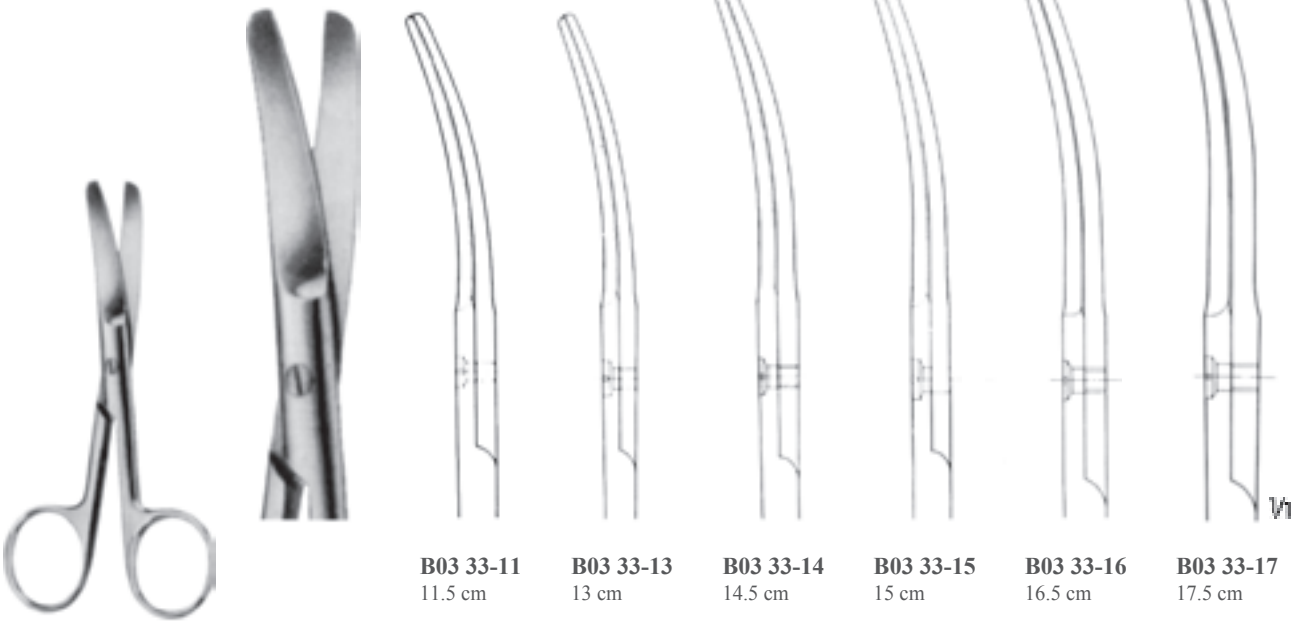
B03 13-11 11.5 cm
B03 13-13 13 cm
B03 13-14 14.5 cm
B03 13-15 15 cm
B03 13-16 16.5 cm
B03 13-17 17.5 cm
B03 13-18 18.5 cm

B03 13-11 - B03 13-18
Standart model/Standard patterns
Sivri-Künt/Sharp-Blunt
Eğri/Curved



B03 03-10 10.5 cm
B03 03-11 11.5 cm
B03 03-13 13 cm
B03 03-14 14.5 cm
B03 03-15 15 cm
B03 03-16 16.5 cm
B03 03-17 17.5 cm
B03 03-18 18.5 cm
B03 03-20 20 cm

B03 03-10 - B03 03-20
Standart model/Standard patterns
Sivri-Künt/Sharp-Blunt
Düz/Straight



B03 33-11
11.5 cm

B03 33-13
13 cm

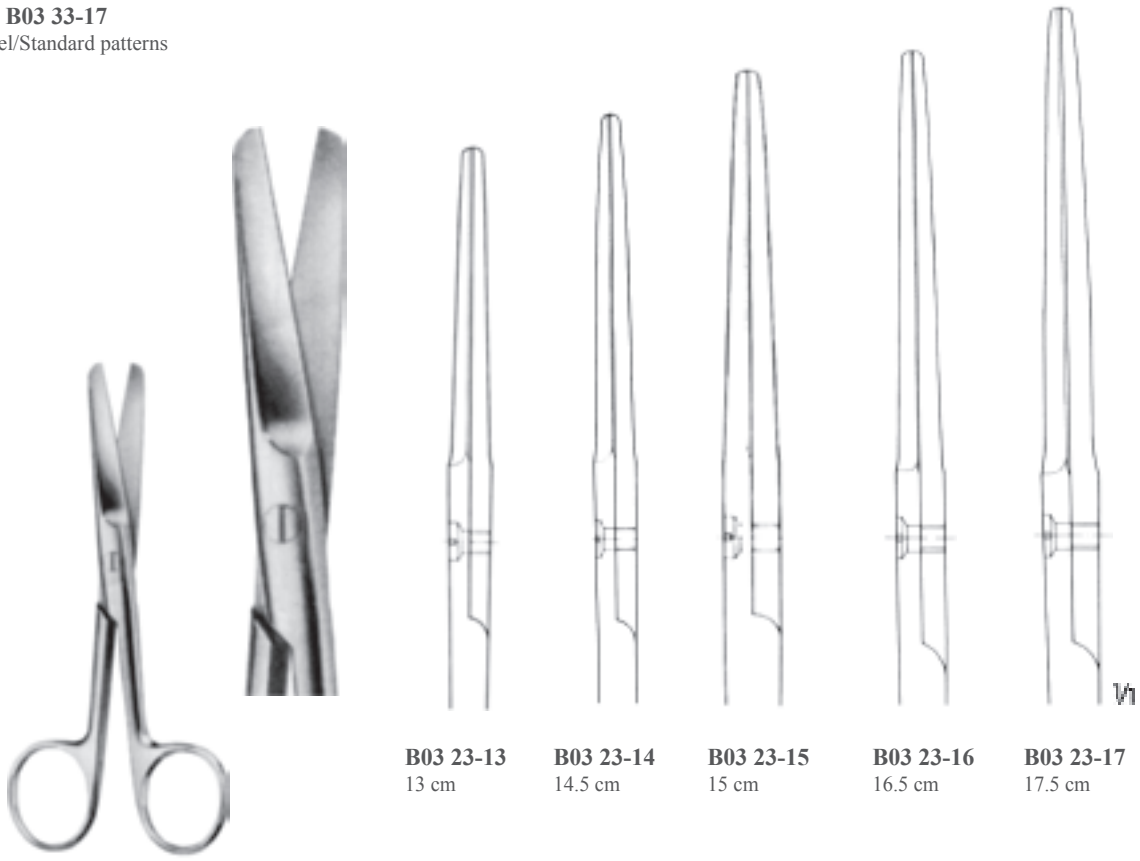
B03 33-14
14.5 cm

B03 33-15
15 cm

B03 33-16
16.5 cm

B03 33-17
17.5 cm

COOPER
B03 33-11 - B03 33-17
Standart model/Standard patterns
Künt/Blunt
Eğri/Curved



B03 23-13
13 cm

B03 23-14
14.5 cm

B03 23-15
15 cm

B03 23-16
16.5 cm

B03 23-17
17.5 cm

B03 23-13 - B03 23-17
Standart model/Standard patterns
Künt/Blunt
Düz/Straight

B03 53-11 - B03 53-15
Standart model/Standard patterns
Sivri/Sharp
Eğri/Curved

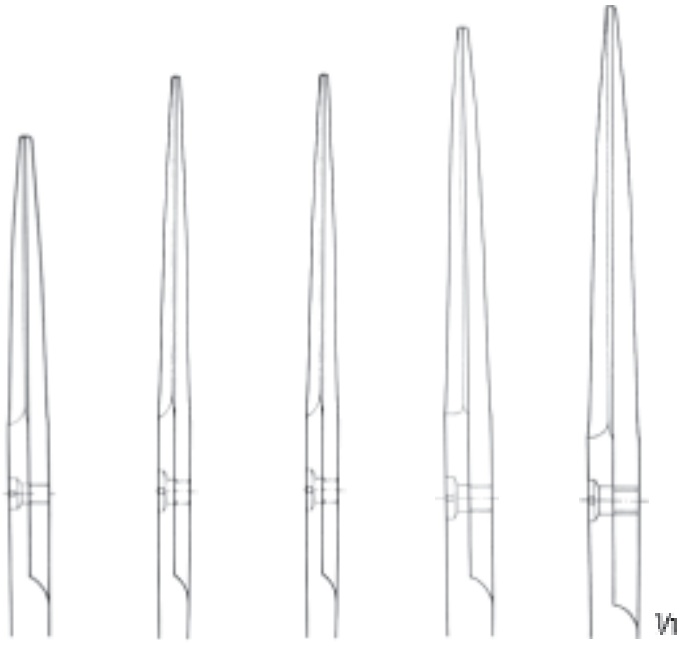
B03 53-11
11.5 cm

B03 53-13
13 cm

B03 53-14
14.5 cm

B03 53-15
15 cm

B03 43-11 - B03 43-16
Standart model/Standard patterns
Sivri/Sharp
Düz/Straight



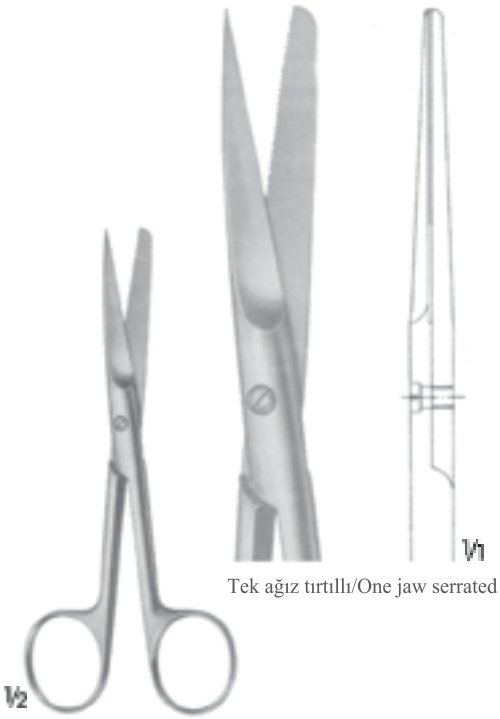
B03 43-11
11.5 cm

B03 43-13
13 cm

B03 43-14
14.5 cm

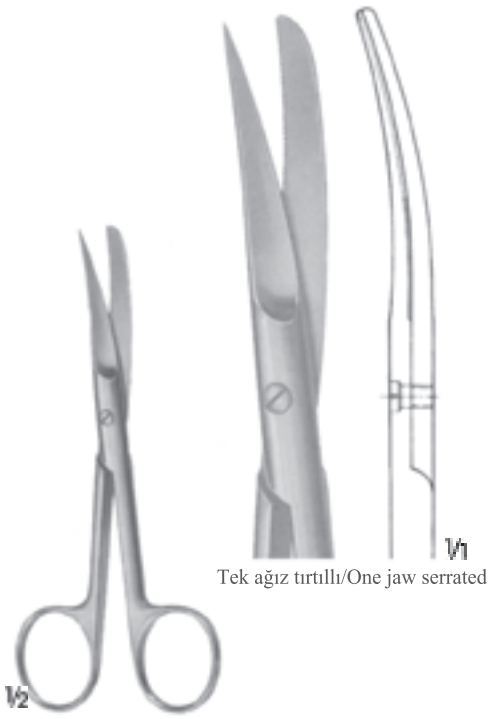
B03 43-15
15 cm

B03 43-16
16,5 cm



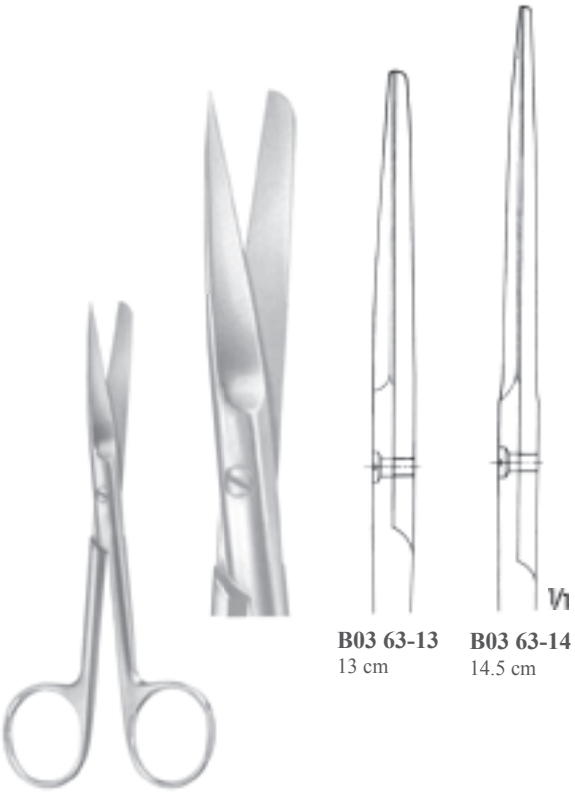
Tek ağız tırtıllı/One jaw serrated

B03 83-00
Yara kenar makası/Scissors for wound edges
Sivri-Künt/Sharp-Blunt
Düz/Straight
13 cm



Tek ağız tırtıllı/One jaw serrated

B03 83-01
Yara kenar makası/ Scissors for wound edges
Sivri-Künt/Sharp-Blunt
Eğri/Curved
13 cm



B03 63-13
13 cm

B03 63-14
14.5 cm

B03 63-13 - B03 63-14
Narin model/Slender patterns
Sivri-Künt/Sharp-Blunt
Düz/Straight

B03 73-13
13 cm

B03 73-14
14.5 cm

B03 73-13 - B03 73-14
Narin model/Slender patterns
Sivri-Künt/Sharp-Blunt
Eğri/Curved

B03 83-10
Sivri/Sharp
Künt/Blunt

B03 83-11
Sivri/Sharp
Künt/Blunt

B03 83-12
Künt/Blunt

DEAVER
B03 83-10 - B03 83-12
Cerrahi makaslar/Surgical scissors
14.5 cm

SYSTRUNK
B03 35-70
Sert doku makası/Nail splitting scissors
13 cm

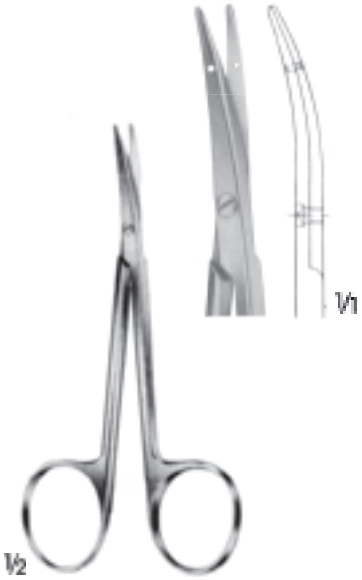
B03 83-13
13 cm

B03 83-14
14.5 cm

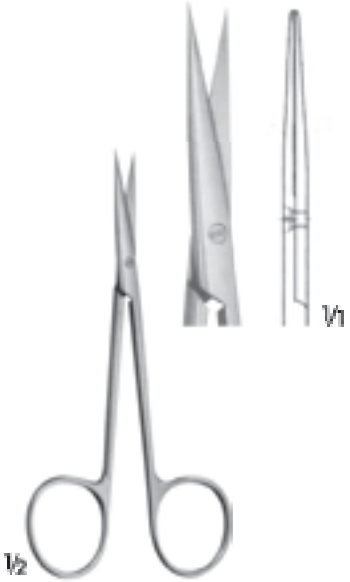
B03 83-16
16.5 cm

B03 83-13 - B03 83-16
Inzisyon makasları/Incision scissors
Düz/Straight

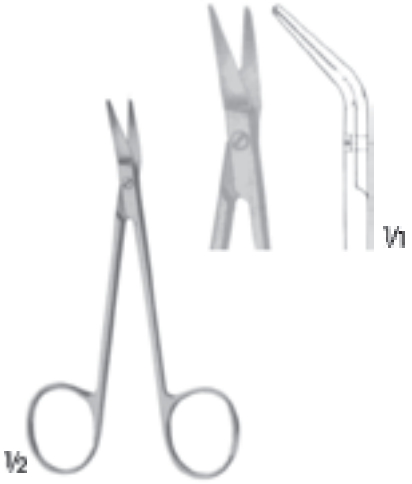
COTTLE
B03 83-35
Bulldog makası/Bulldog scissors
11.5 cm



LITTLER
B03 83-50
Diseksiyon makası ip kesici, delikli
Dissecting scissors, tips with eye suture
11.5 cm



KILNER
B03 92-16
Hassas diseksiyon makası
Delicate dissecting scissors
11.5 cm



GRAEFE
B03 83-25 Künt/Blunt
Diseksiyon makası/Dissecting scissors
10 cm

B03 83-30 Düz/Straight
B03 83-31 Eğri/Curved
Diseksiyon makasları
Dissecting scissors 11.5 cm

B03 83-30 **B03 83-31**

B03 92-53
Eğri/Curved
11.5 cm

B03 92-54
Eğri/Curved
13.5 cm

FOMON
B03 92-53 - B03 92-54
Alt yanal makaslar
Lower lateral scissors

LANDOLT
B03 92-55
Enuklasyon makası
Enucleation scissors
12 cm

B03 83-55
Eğri/Curved
12.5 cm

B03 83-60
Eğri/Curved
15 cm

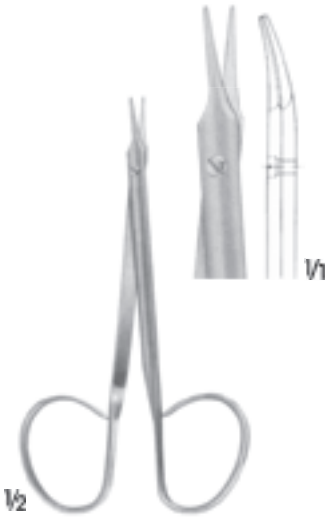
KILNER
B03 83-55 - B03 83-60
Diseksiyon ve cilt altı için özel düz uçlar
Special flat points for dissecting and undermining the skin

B03 83-40
Sivri/Sharp

B03 83-45
Künt/Blunt

COTTLE-MASING
B03 83-40 - B03 83-45
Plastik cerrahi makasları
Scissors for plastic surgery
10.5 cm

Super Cut

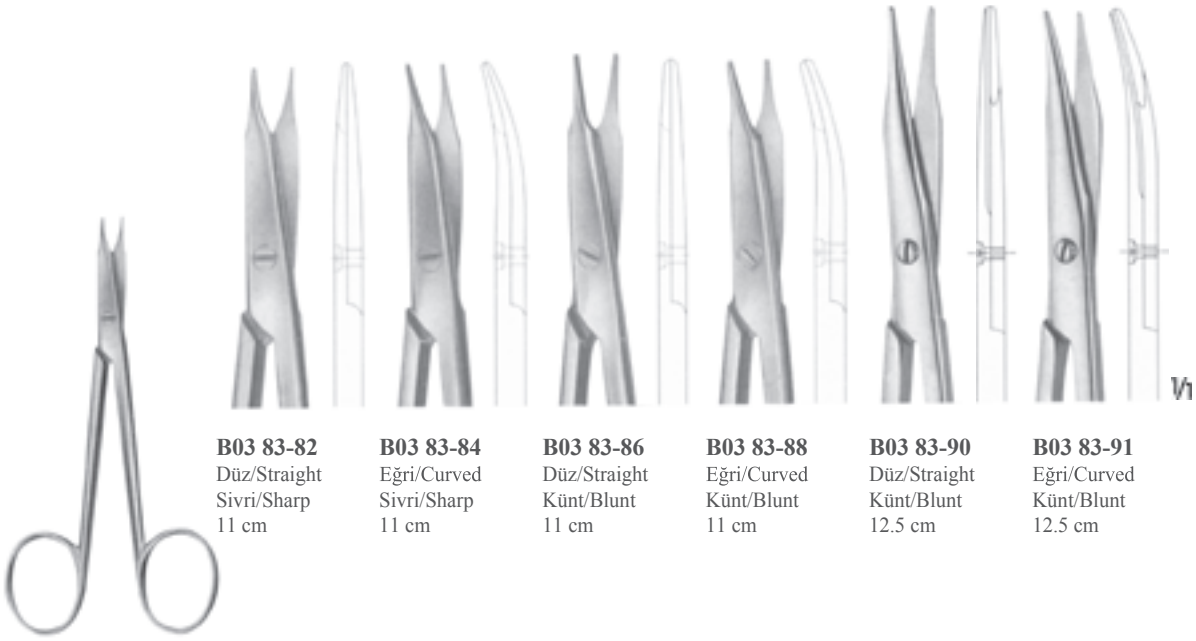


STEVENS
B03 83-94
Hassas diseksiyon makası
Delicate dissecting scissors
11 cm

B03 83-92
Düz/Straight

B03 83-93
Eğri/Curved

STEVENS
B03 83-92 - B03 83-93
Damar ve tendon makasları
Vascular and tendon scissors
10 cm



B03 83-82
Düz/Straight
Sivri/Sharp
11 cm

B03 83-84
Eğri/Curved
Sivri/Sharp
11 cm

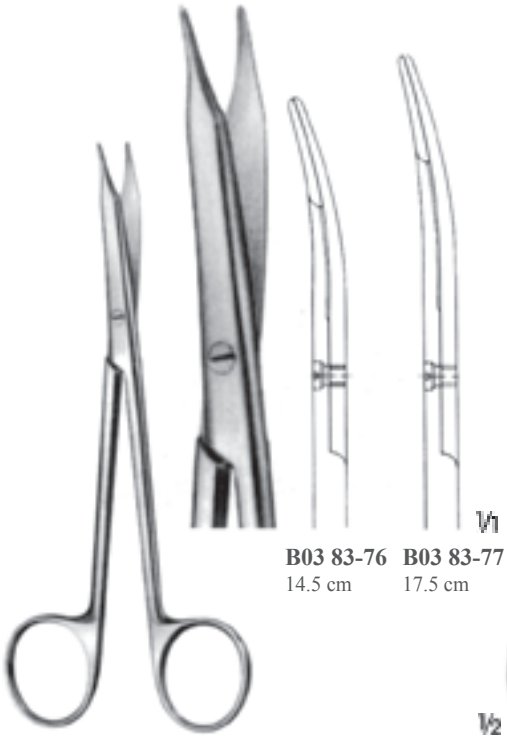
B03 83-86
Düz/Straight
Künt/Blunt
11 cm

B03 83-88
Eğri/Curved
Künt/Blunt
11 cm

B03 83-90
Düz/Straight
Künt/Blunt
12.5 cm

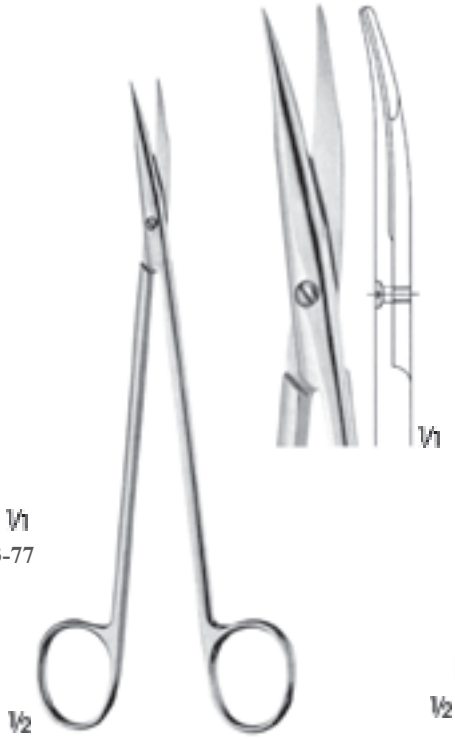
B03 83-91
Eğri/Curved
Künt/Blunt
12.5 cm

STEVENS
B03 83-82 - B03 83-91
Damar ve tendon makasları
Vascular and tendon scissors

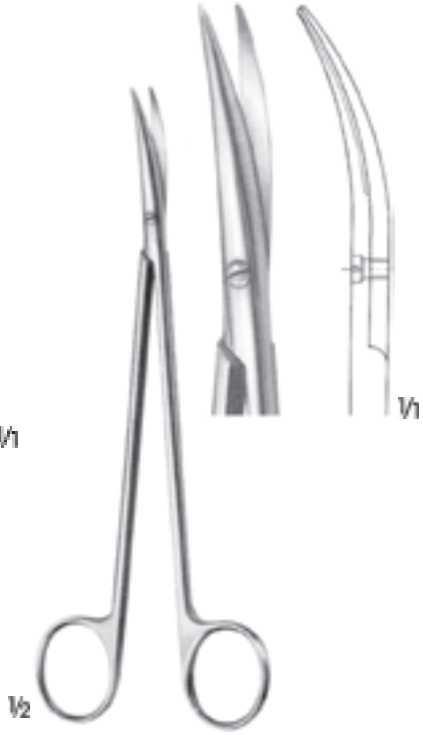


B03 83-76 14.5 cm
B03 83-77 17.5 cm

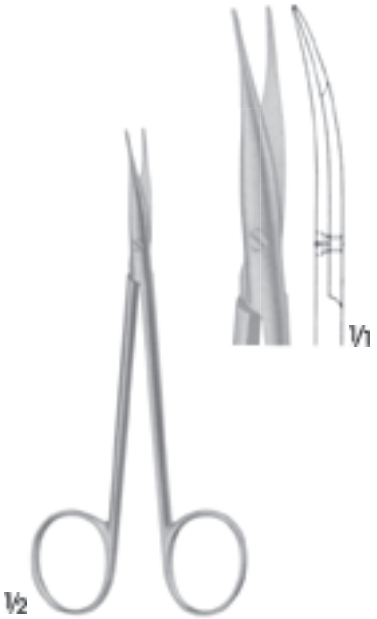
REYNOLDS
B03 83-76 - B03 83-77
Diseksiyon makasları
Dissecting scissors



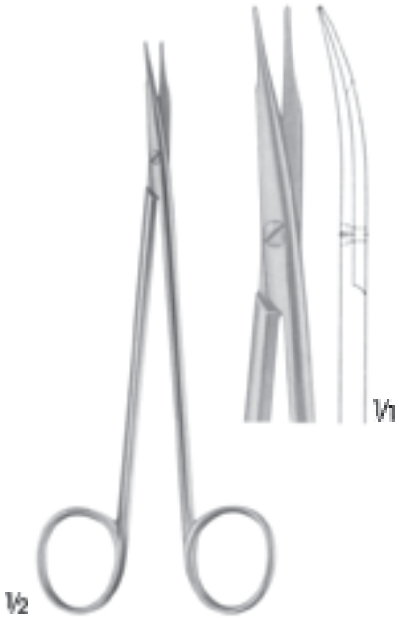
POTTS
B03 83-65
Diseksiyon makası
Dissecting scissors
18 cm



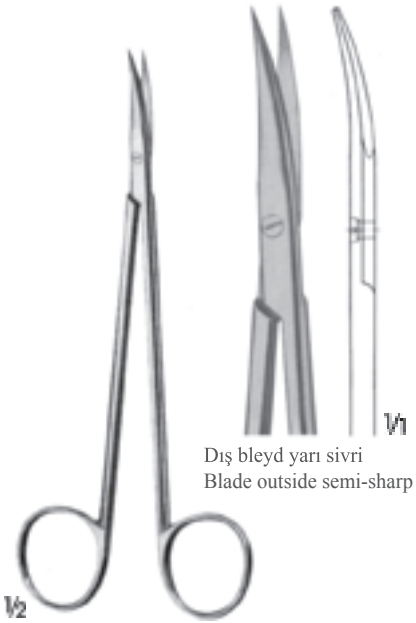
DE BAKEY
B03 93-08
Arteriyotomi makası
Arteriotomy scissors
17.5 cm



JAMESON-WERBER
B03 83-70
Diseksiyon makası
Dissecting scissors
13 cm



JAMESON
B03 83-71
Diseksiyon makası
Dissecting scissors
15 cm



Dış bleyd yarı sivri
Blade outside semi-sharp

B03 92-48
Sinir, diseksiyon makası
Nerve dissecting scissors
15 cm

B03 93-06
Düz/Straight
16 cm

B03 93-07
Eğri/Curved
16 cm

METZENBAUM
B03 93-06 - B03 93-07
Diseksiyon makasları
Dissecting scissors

B03 93-10
Çok hassas
Very delicate

B03 93-11
Hassas
Delicate

TÖNNIS-ADSON
B03 93-10 - B03 93-11
Diseksiyon makasları
Dissecting scissors 17.5 cm

B03 93-00
Düz/Straight
Künt/Blunt

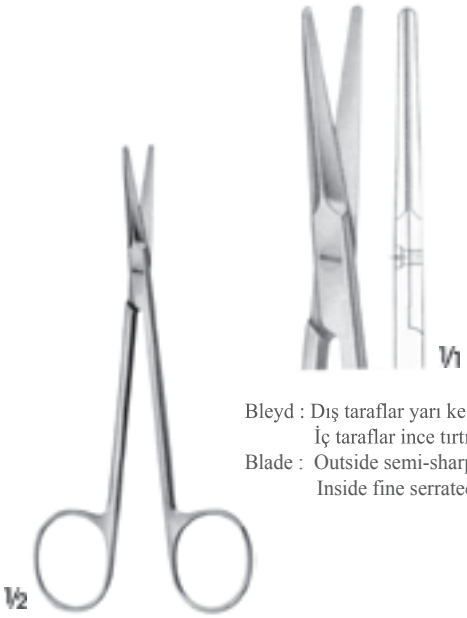
B03 93-01
Eğri/Curved
Künt/Blunt

COTTLE-KNAPP
B03 93-00 - B03 93-01
Plastik cerrahi makaslar
Scissors for plastic surgery
10.5 cm

B03 93-02
Düz/Straight

B03 93-04
Eğri/Curved

BABY-METZENBAUM
B03 93-02 - B03 93-04
Diseksiyon makasları
Dissecting scissors 14.5 cm



Bleyd : Dış taraflar yarı keski
İç taraflar ince tırtıllı
Blade : Outside semi-sharp
Inside fine serrated

GORNEY
B03 14-60
Diseksiyon makası plastik cerrahi için
Dissection scissors for plastic surgery
12.5 cm

B03 14-61
Düz/Straight

B03 14-62
Eğri/Curved

GORNEY
B03 14-61 - B03 14-62
Diseksiyon makasları plastik cerrahi için
Dissection scissors for plastic surgery
19.5 cm

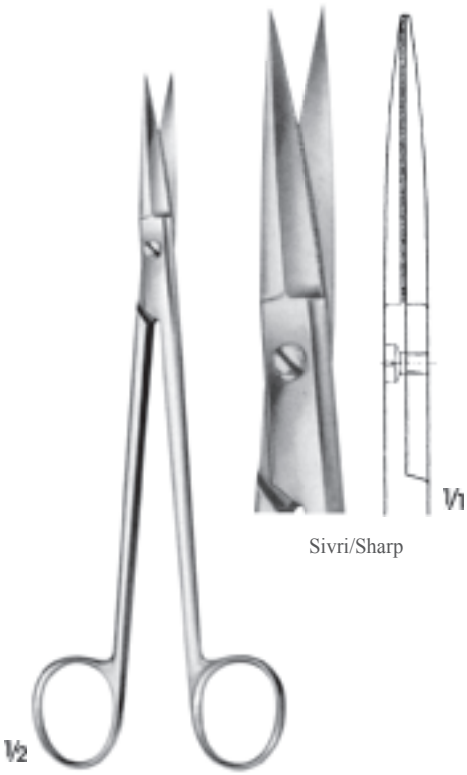
Bleydler : Dış taraflar yarı keski
İç taraflar ince tırtıllı
Blades : Outside semi-sharp
Inside fine serrated

B03 93-13
Çok hassas
Very delicate

B03 93-14
Hassas
Delicate

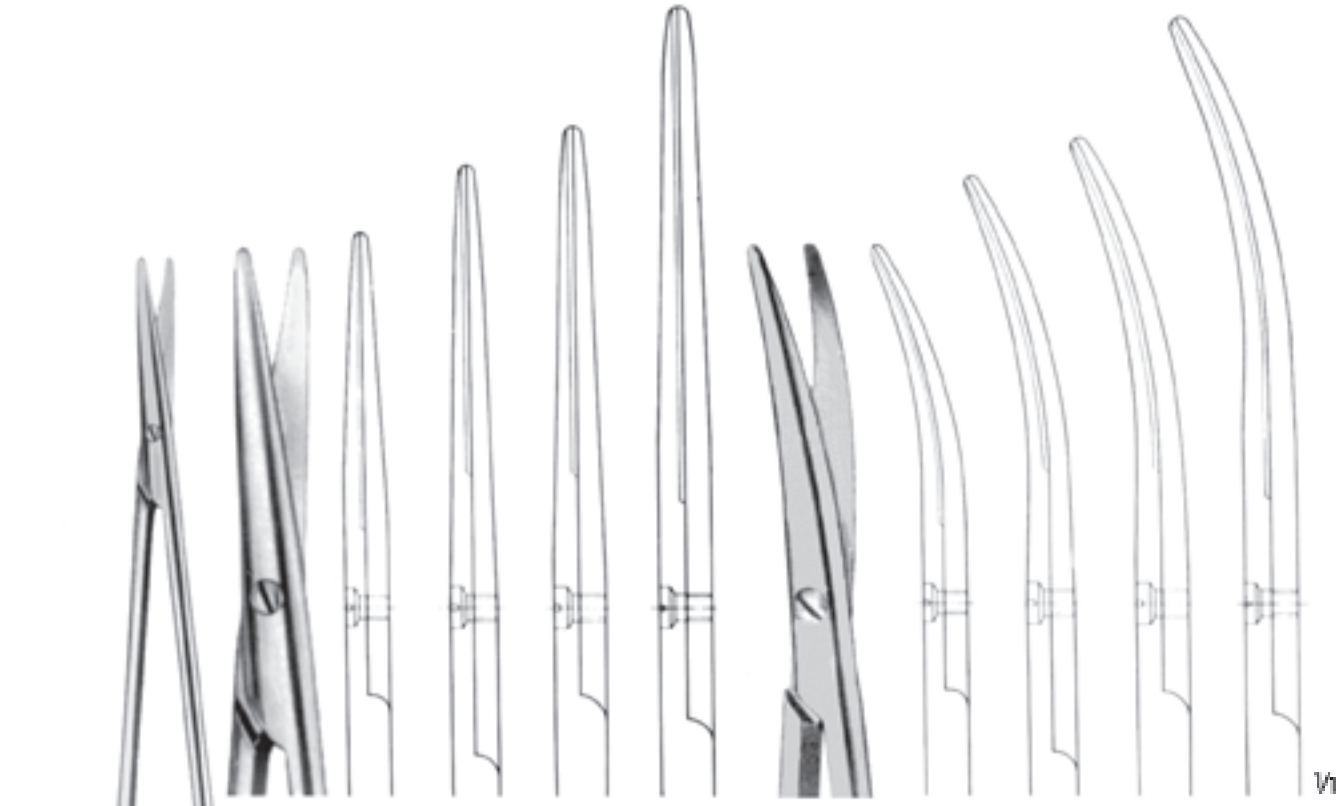
B03 93-15
Hassas
Delicate

TÖNNIS
B03 93-13 - B03 93-15
Diseksiyon makasları
Dissecting scissors 18 cm



Sivri/Sharp

B03 14-65
Kıkırdak makası, çift ağız tırtıllı
Cartilage scissors, blades
cutting on both sides
18.5 cm



B03 04-23
Düz/Straight
23 cm

B03 04-25
Düz/Straight
25 cm

B03 04-28
Düz/Straight
28 cm

B03 04-30
Düz/Straight
30.5 cm

B03 14-23
Eğri/Curved
23 cm

B03 14-25
Eğri/Curved
25 cm

B03 14-28
Eğri/Curved
28 cm

B03 14-30
Eğri/Curved
30.5 cm

NELSON-METZENBAUM
B03 04-23 - B03 14-30

B03 04-14
Düz/Straight
14.5 cm

B03 04-18
Düz/Straight
18 cm

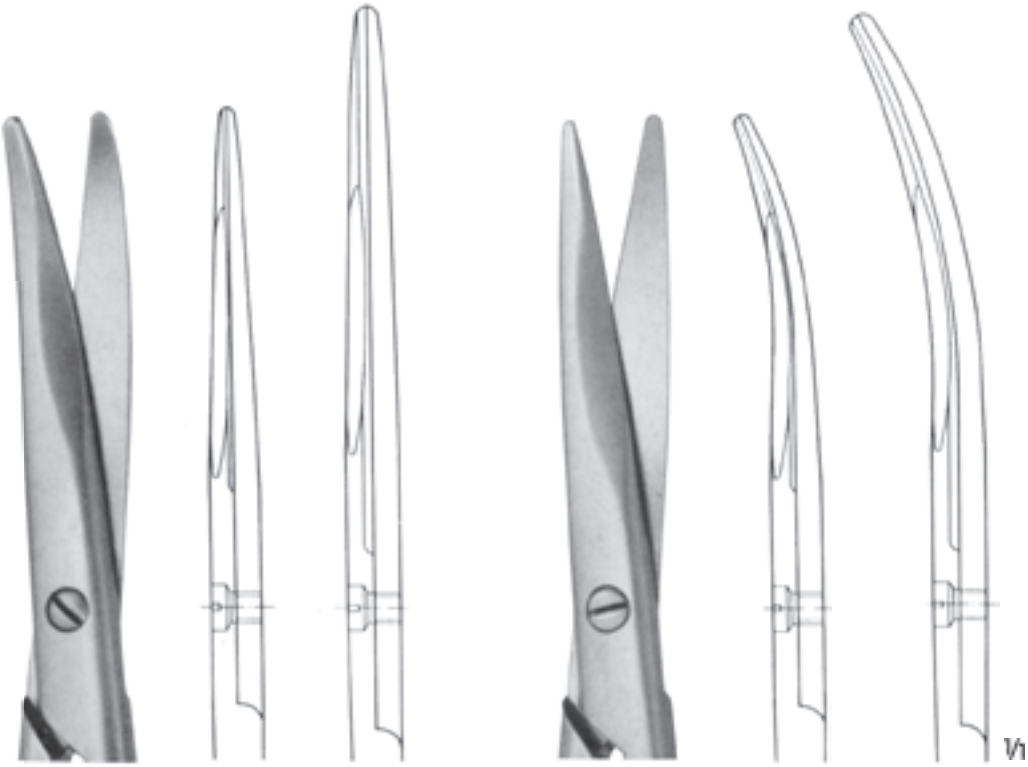
B03 04-20
Düz/Straight
20 cm

B03 14-14
Eğri/Curved
14.5 cm

B03 14-18
Eğri/Curved
18 cm

B03 14-20
Eğri/Curved
20 cm

METZENBAUM
B03 04-14 - B03 14-20



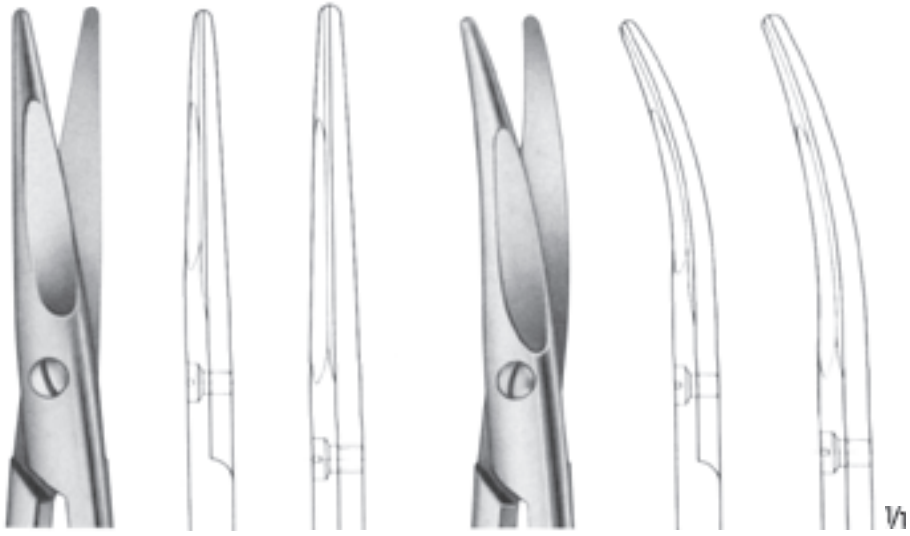
B03 54-59
19 cm

B03 54-61
21.5 cm

B03 54-69
19 cm

B03 54-71
21.5 cm

MAYO
B03 54-59 - B03 54-71
Uç kısmı oyuk yapraklı
With chamfered blades



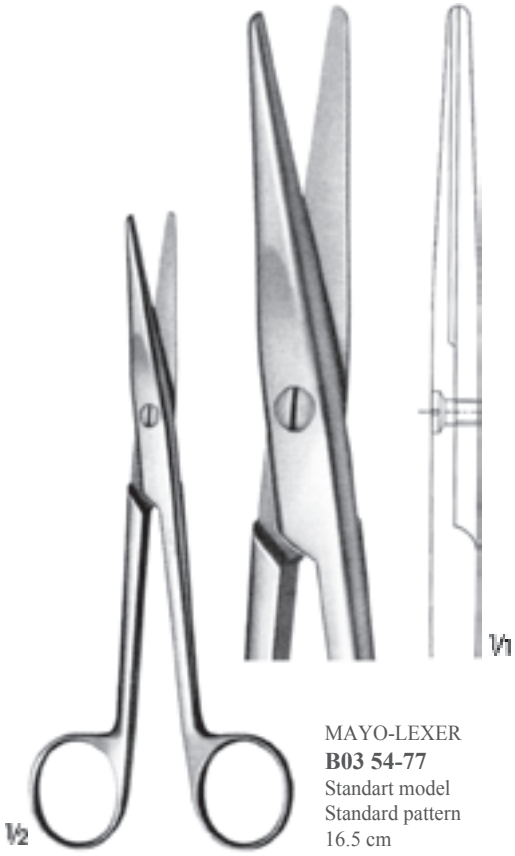
B03 54-34
14 cm

B03 54-37
17 cm

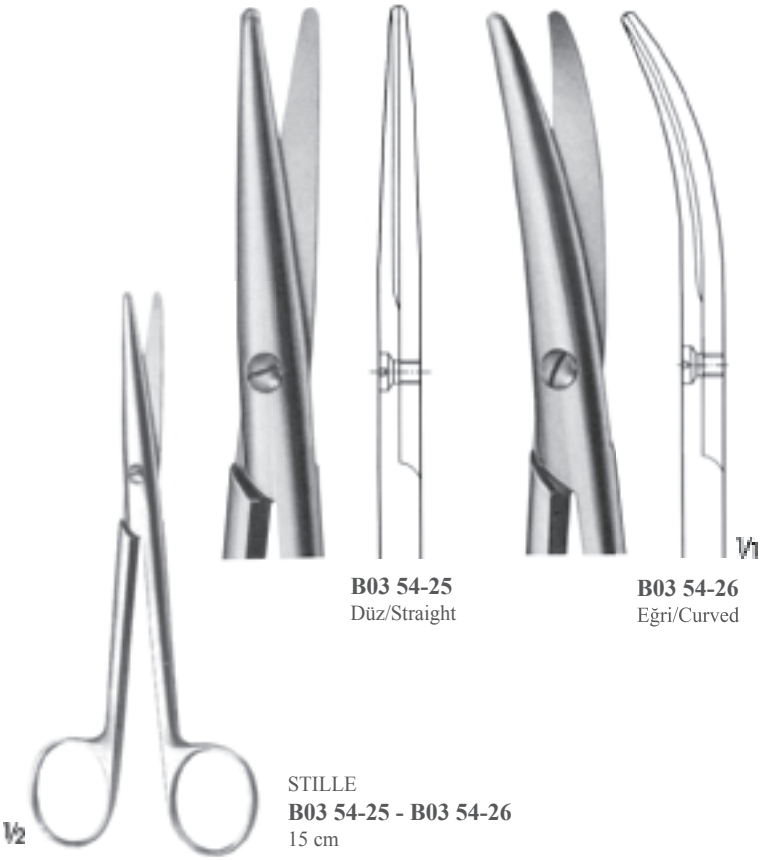
B03 54-44
14 cm

B03 54-47
17 cm

MAYO-STILLE
B03 54-34 - B03 54-47
Uç kısmı oyuk yapraklı
With chamfered blades



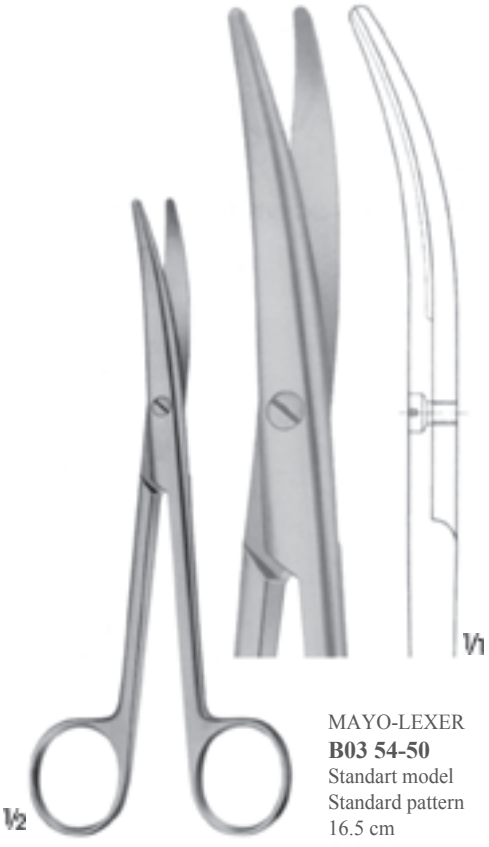
MAYO-LEXER
B03 54-77
Standart model
Standard pattern
16.5 cm



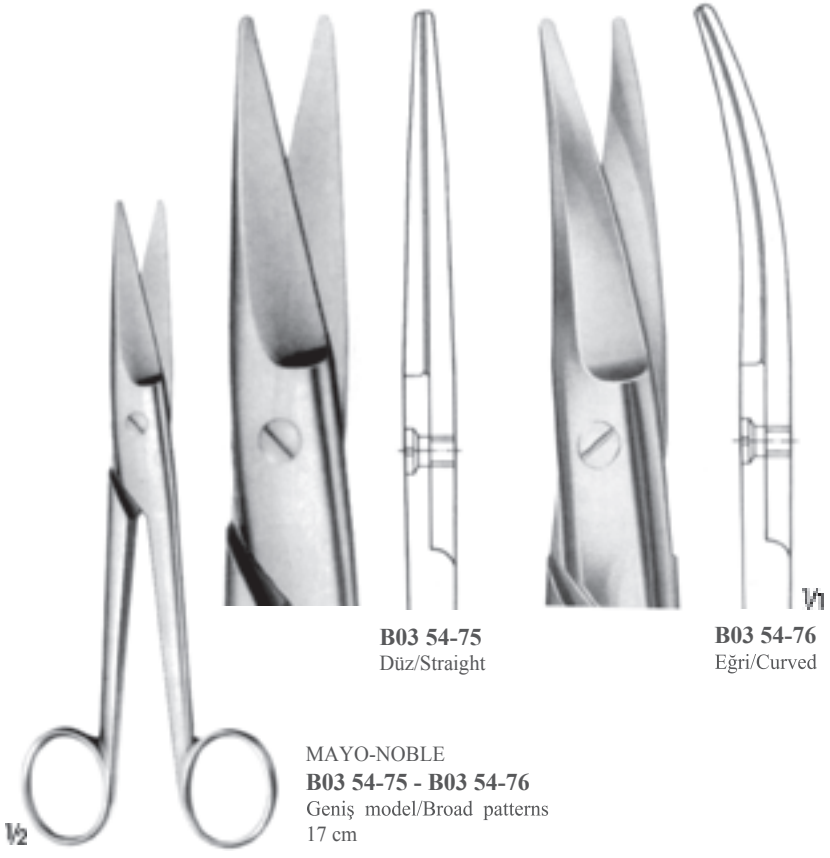
B03 54-25
Düz/Straight

B03 54-26
Eğri/Curved

STILLE
B03 54-25 - B03 54-26
15 cm



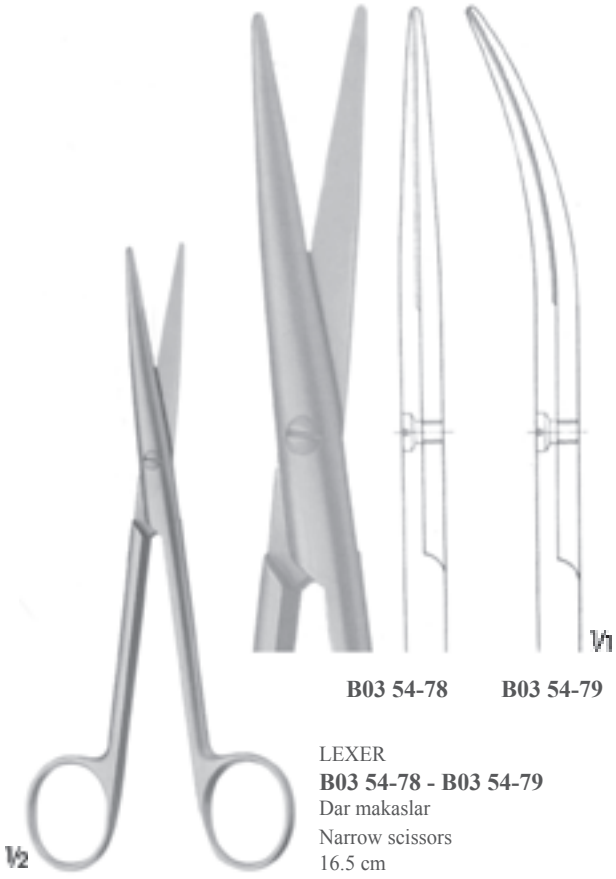
MAYO-LEXER
B03 54-50
Standart model
Standard pattern
16.5 cm



B03 54-75
Düz/Straight

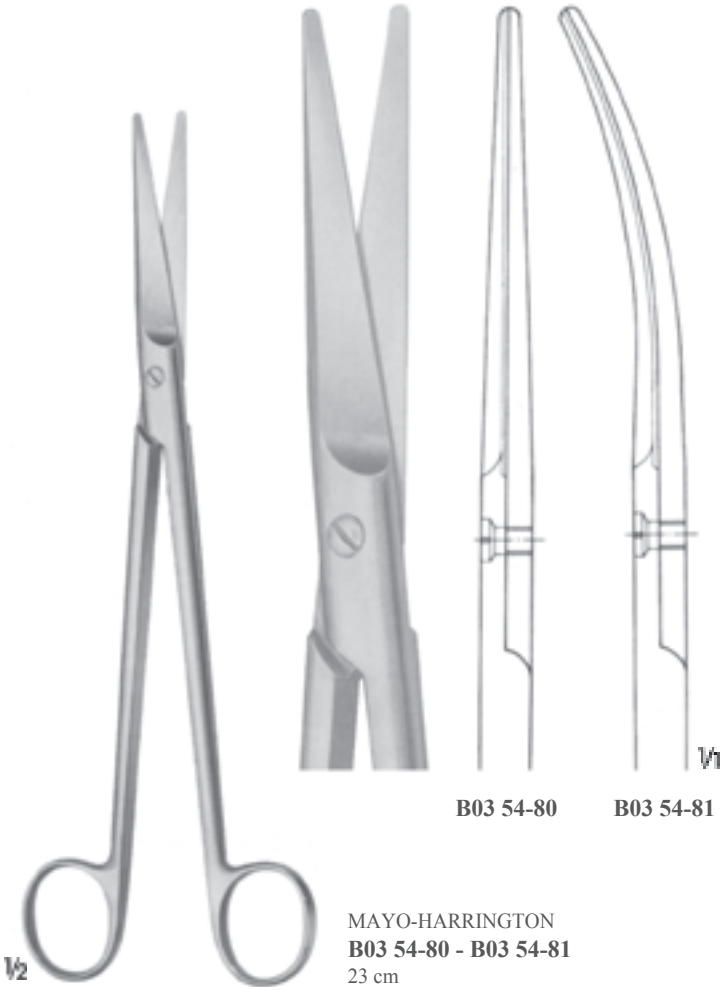
B03 54-76
Eğri/Curved

MAYO-NOBLE
B03 54-75 - B03 54-76
Geniş model/Broad patterns
17 cm



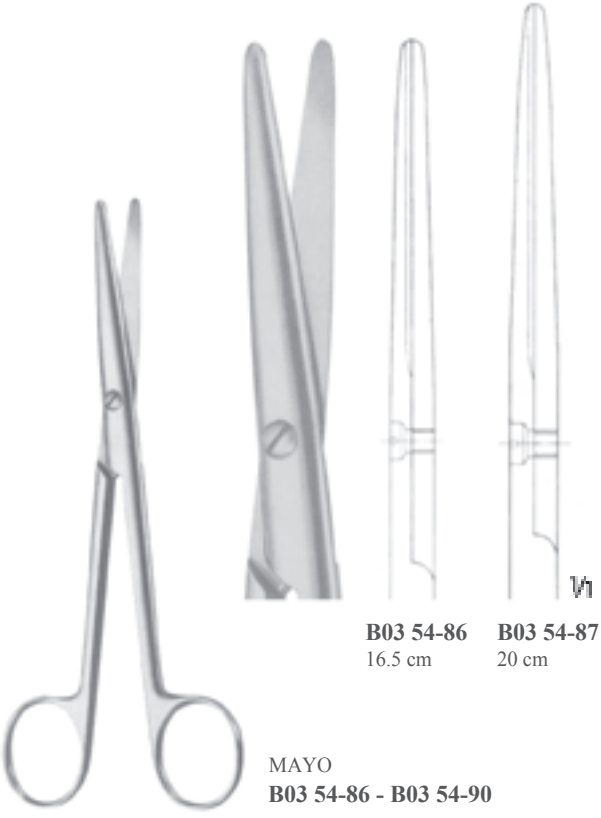
B03 54-78 B03 54-79

LEXER
B03 54-78 - B03 54-79
Dar makaslar
Narrow scissors
16.5 cm



B03 54-80 B03 54-81

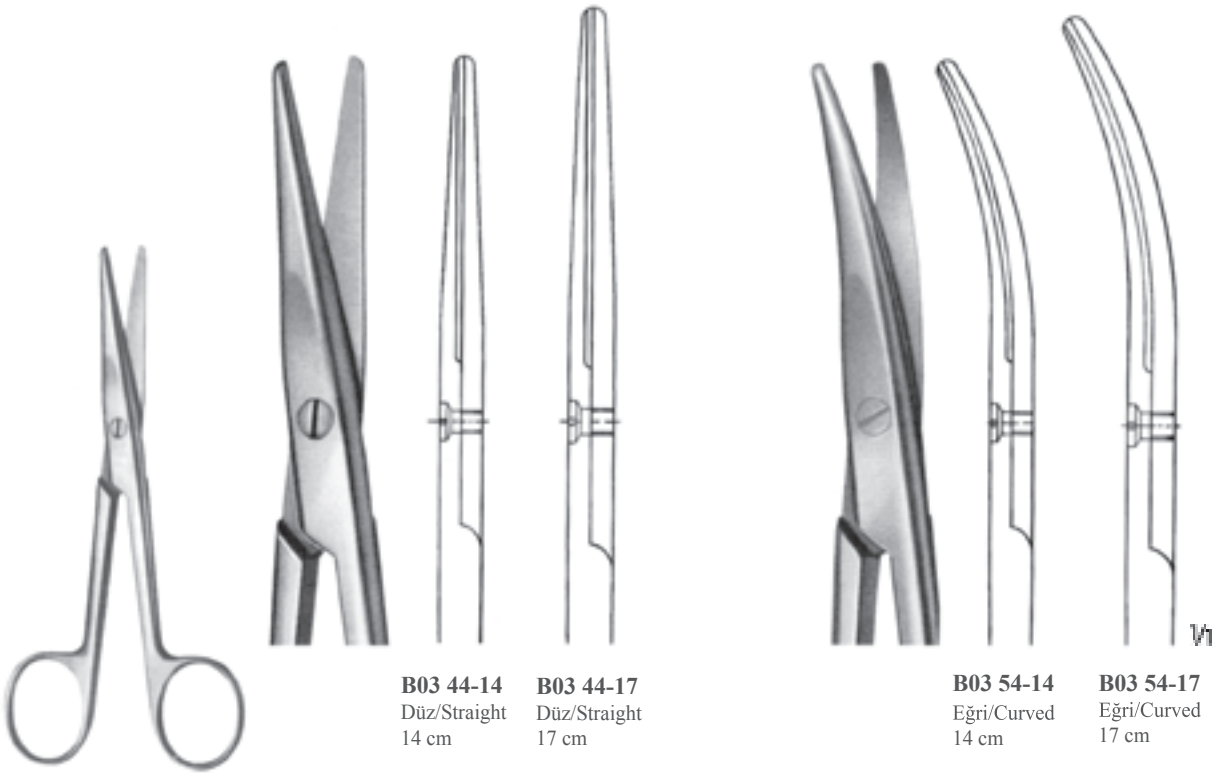
MAYO-HARRINGTON
B03 54-80 - B03 54-81
23 cm



B03 54-86 16.5 cm **B03 54-87** 20 cm

B03 54-88 16.5 cm **B03 54-89** 20 cm **B03 54-90** 21 cm

MAYO
B03 54-86 - B03 54-90



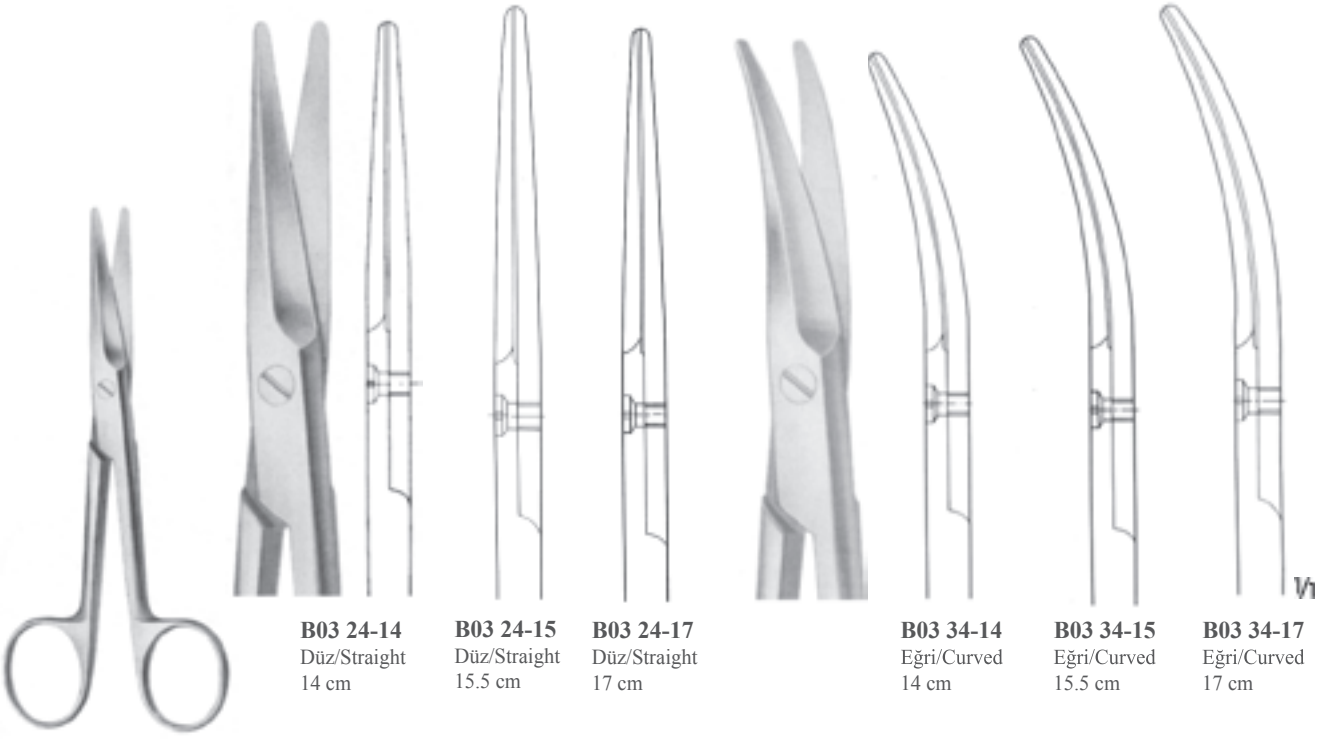
B03 44-14
Düz/Straight
14 cm

B03 44-17
Düz/Straight
17 cm

B03 54-14
Eğri/Curved
14 cm

B03 54-17
Eğri/Curved
17 cm

MAYO-STILLE
B03 44-14 - B03 54-17



B03 24-14
Düz/Straight
14 cm

B03 24-15
Düz/Straight
15.5 cm

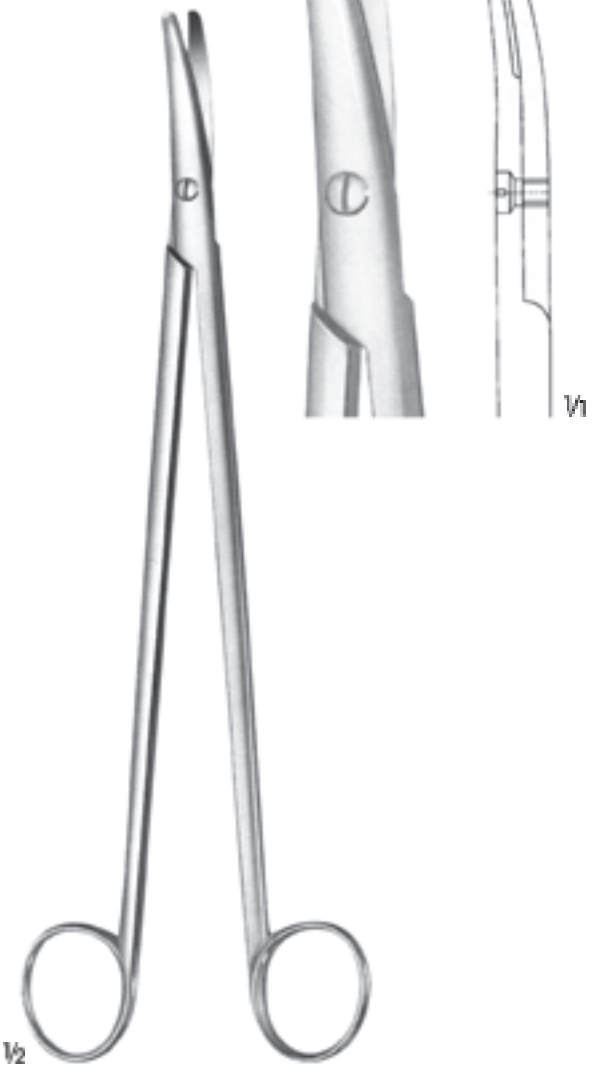
B03 24-17
Düz/Straight
17 cm

B03 34-14
Eğri/Curved
14 cm

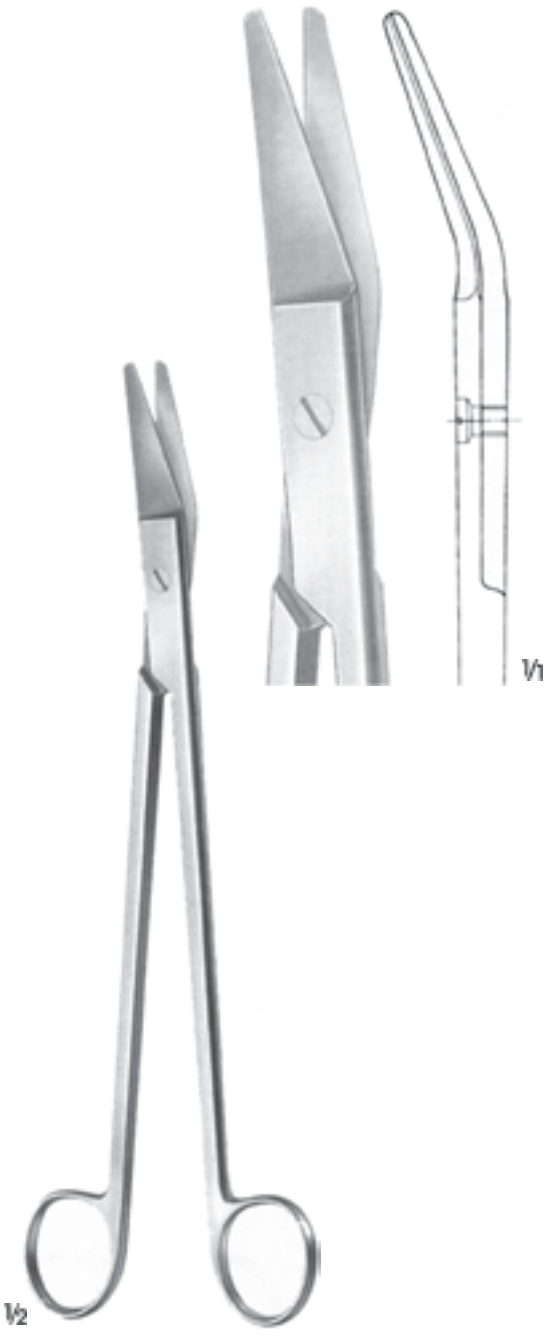
B03 34-15
Eğri/Curved
15.5 cm

B03 34-17
Eğri/Curved
17 cm

MAYO
B03 24-14 - B03 34-17



WELLER
B03 14-50
Diseksiyon makası, zorlu bölgelerde
Dissecting scissors, heavy pattern
28 cm



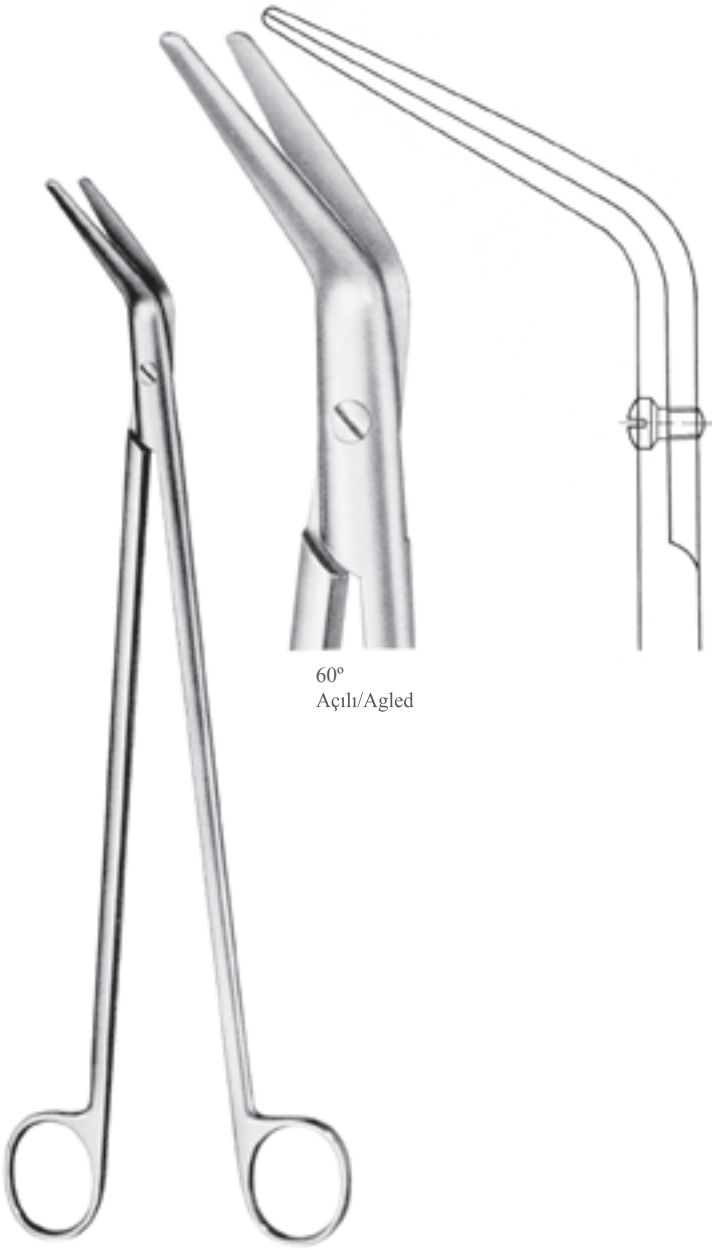
RESANO
B03 55-02
Kıkırdak makası/Cartilage scissors
25 cm

B03 45-04
Düz/Straight

B03 45-05
Eğri/Curved

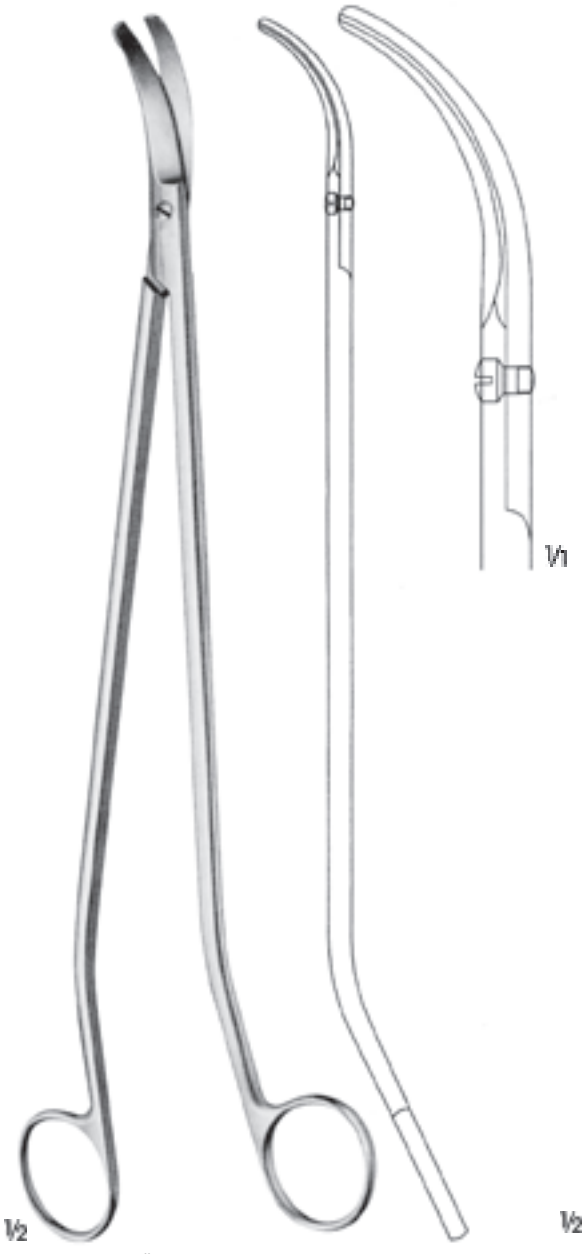
STELZNER
B03 45-04 - B03 45-05
Rektal makas/Rectal scissors
31 cm

LLOYD-DEVIES(GOLIGHER'S)
B03 45-00
Rektal makas/Rectal scissors
27 cm



60°
Açılı/Agled

B03 45-03
Dikiş atıldıktan sonra bağırsak kesmek için disseksiyon makası
Dissecting scissors for cutting of the bowel after suturing with suture device
28 cm

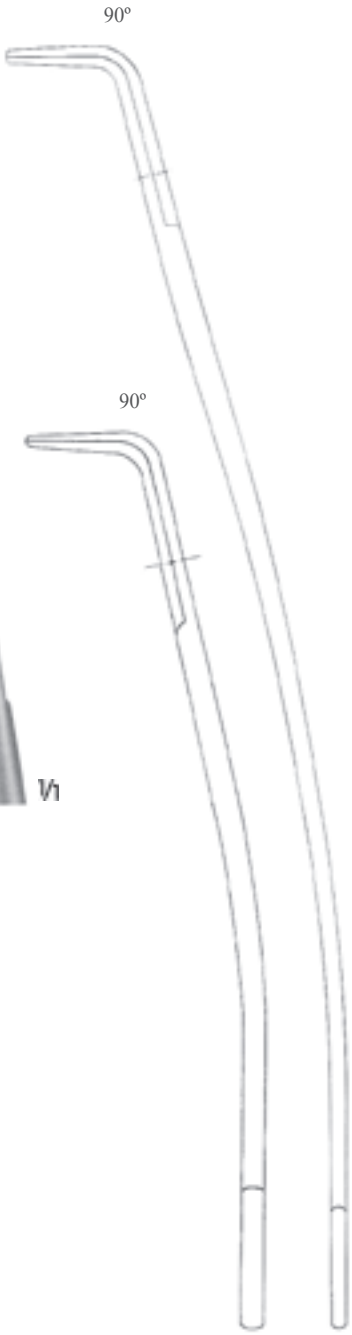


MÜLLER
B03 45-06
Rektal makas/Rectal scissors
S-şeklinde/S-shaped
32.5 cm

B03 45-19 26 cm **B03 45-20** 35 cm

KEIBACK
B03 45-19 - B03 45-20
Parametriyum makasları, yana kavisli, tek ağızı sonda uçlu
Parametrium scissors, curved to side, with one probe pointed blade

KIEBACK
B03 45-17 - B03 45-18
Parametriyum makası
Parametrium scissors



B03 45-17 24 cm **B03 45-18** 35 cm

SIEBOLD
B03 64-33
Rahim makası/Uterine scissors
24.5 cm

BOZEMANN
B03 64-32
Rahim makası/Uterine scissors
22 cm

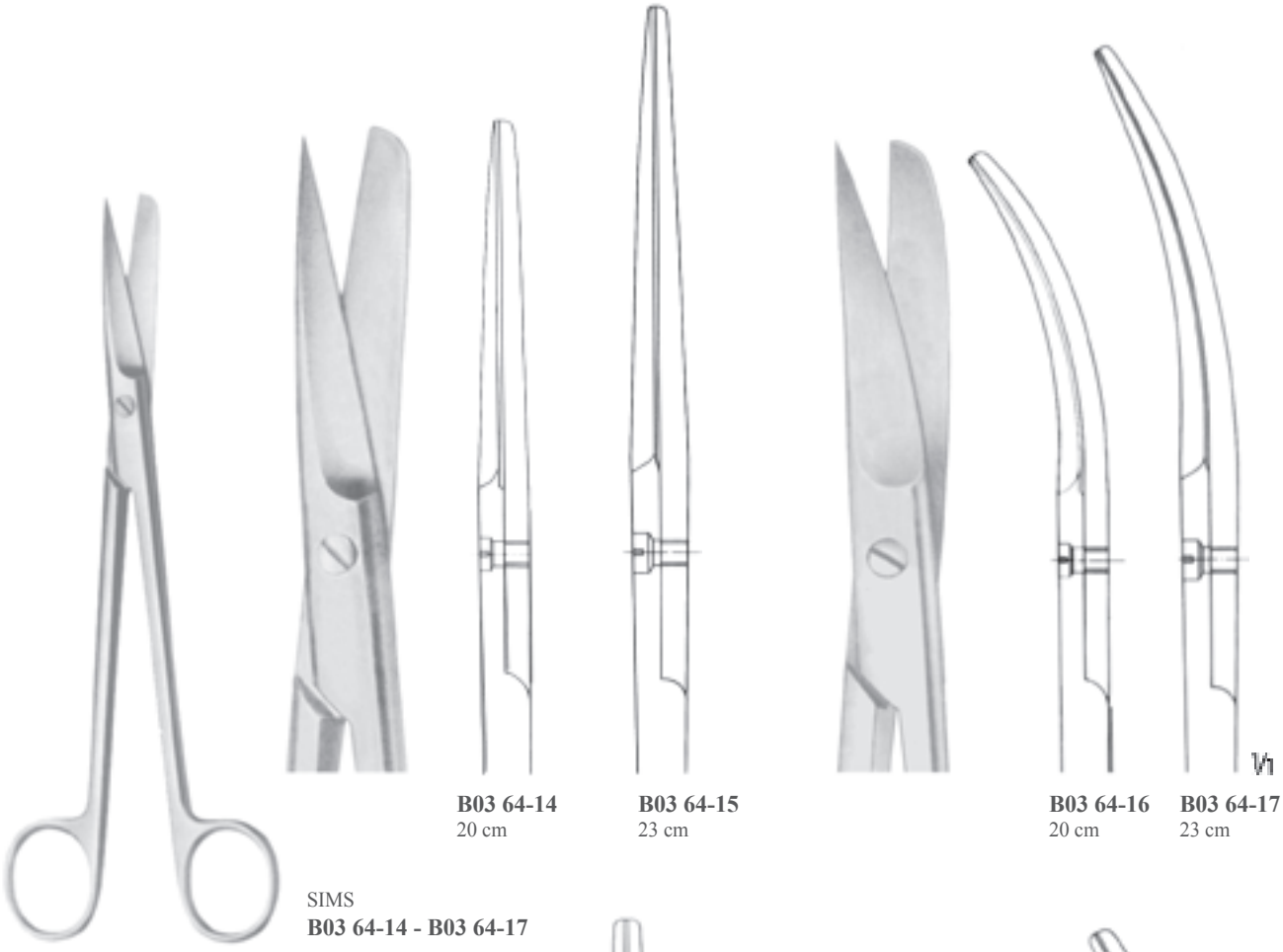
B03 64-02 - B03 64-03
Abdominal makaslar
Abdominal scissors

B03 64-02
16 cm

B03 64-03
18 cm

B03 64-00
Abdominal makas
Abdominal scissors
16 cm

B03 64-01
Abdominal makas
Abdominal scissors
18 cm



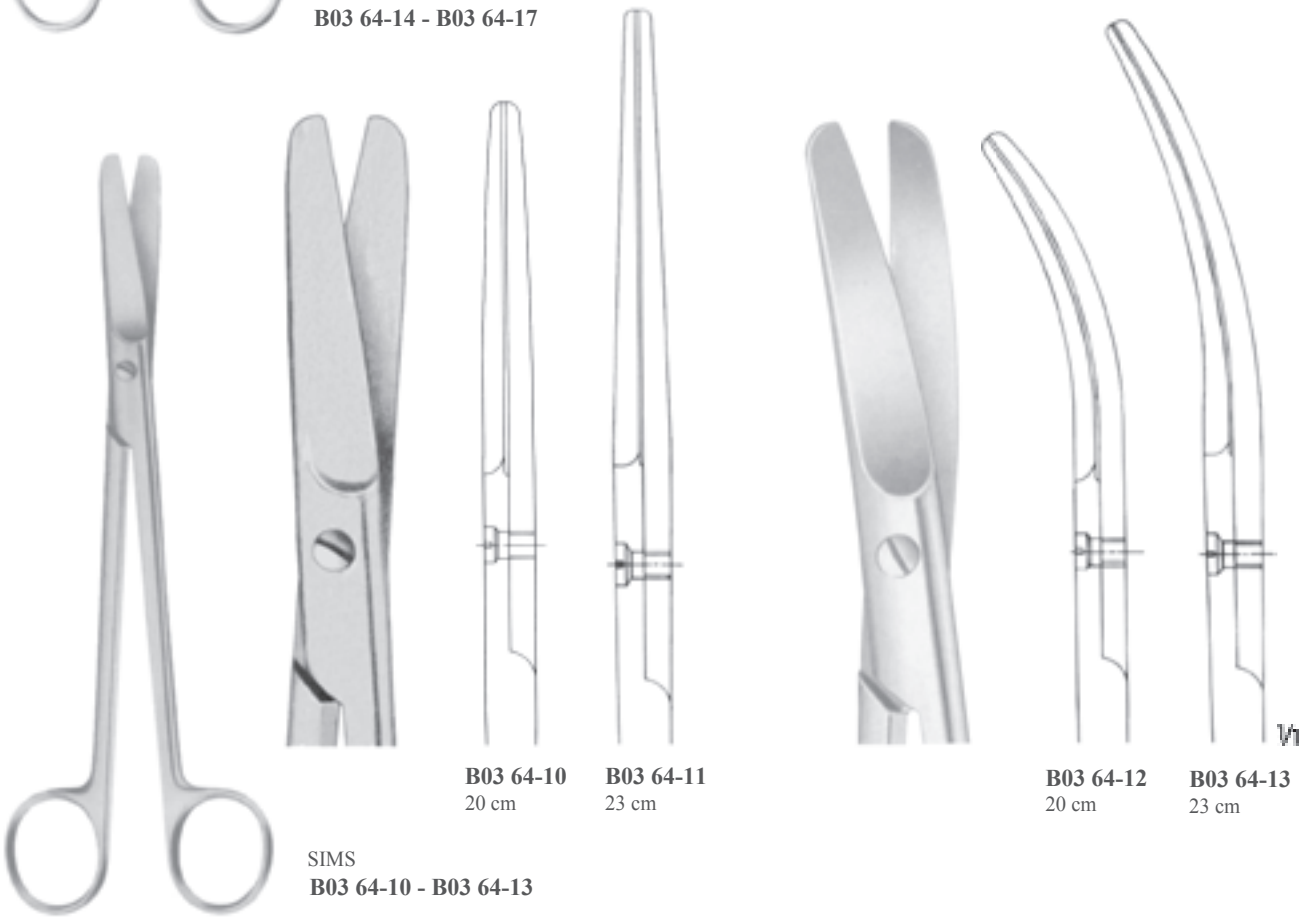
B03 64-14
20 cm

B03 64-15
23 cm

B03 64-16
20 cm

B03 64-17
23 cm

SIMS
B03 64-14 - B03 64-17



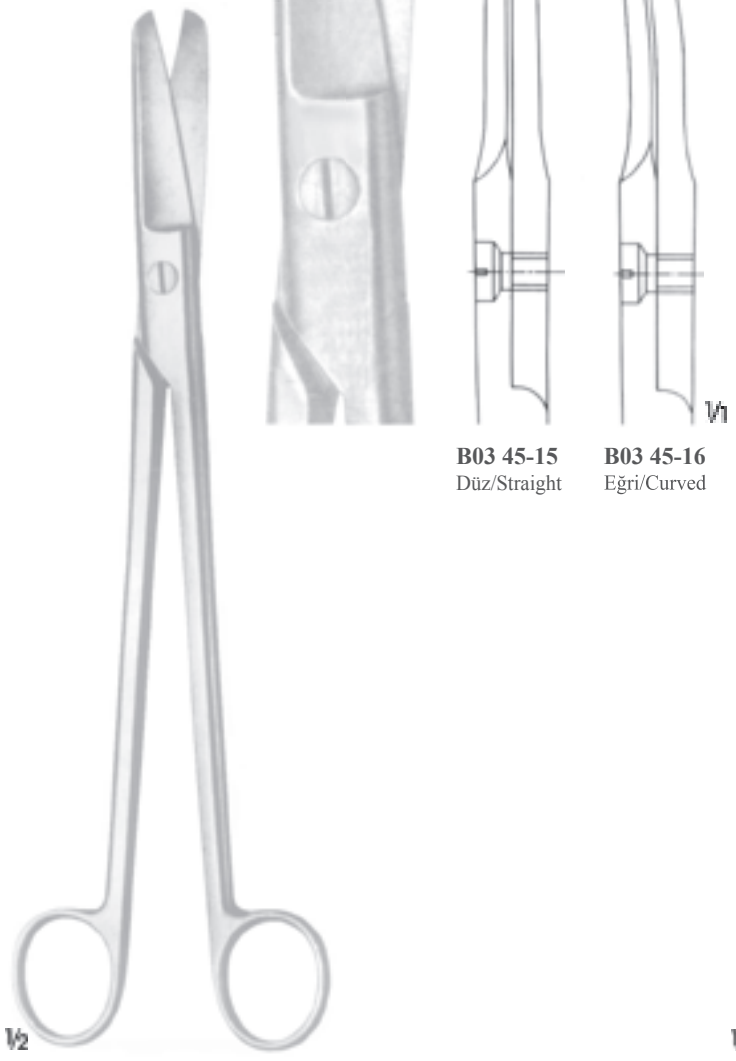
B03 64-10
20 cm

B03 64-11
23 cm

B03 64-12
20 cm

B03 64-13
23 cm

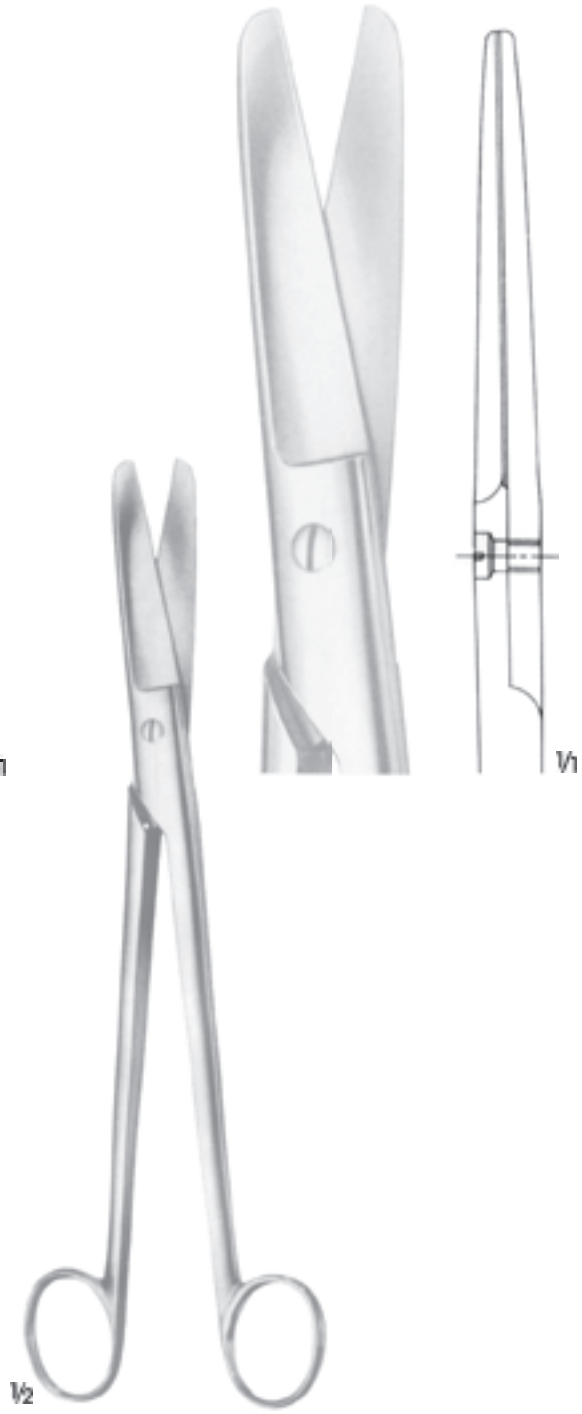
SIMS
B03 64-10 - B03 64-13



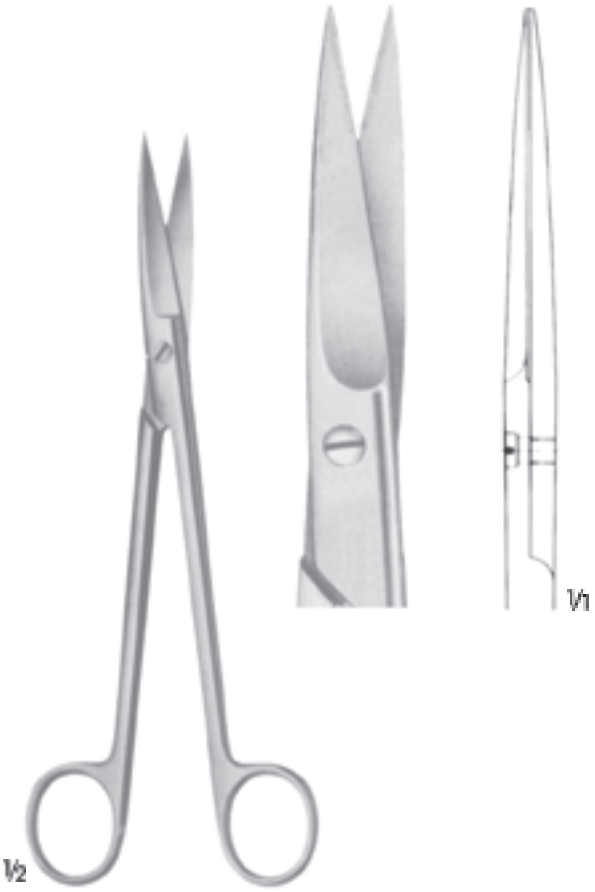
B03 45-15
Düz/Straight

B03 45-16
Eğri/Curved

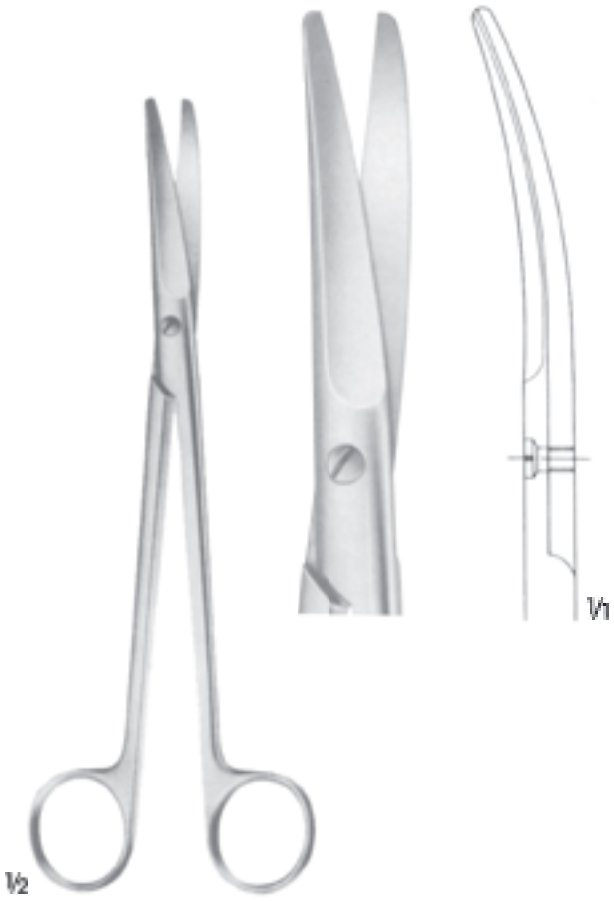
DUBOIS
B03 45-15 - B03 45-16
Embriyo makası/Embriyo scissors
27.5 cm



SIMS SIEBOLD
B03 64-34
Rahim makası/Uterine scissors
25 cm



SIMS
B03 64-30
20 cm



SIMS
B03 64-31
21 cm

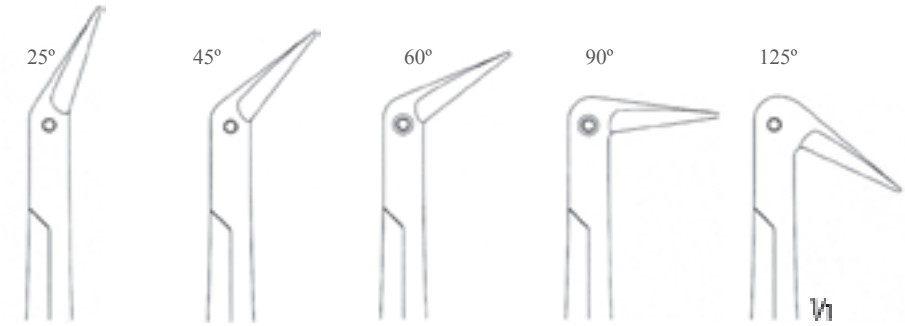
WERTHEIM
B03 64-20 - B03 64-22

B03 64-20
14.5 cm

B03 64-21
20 cm

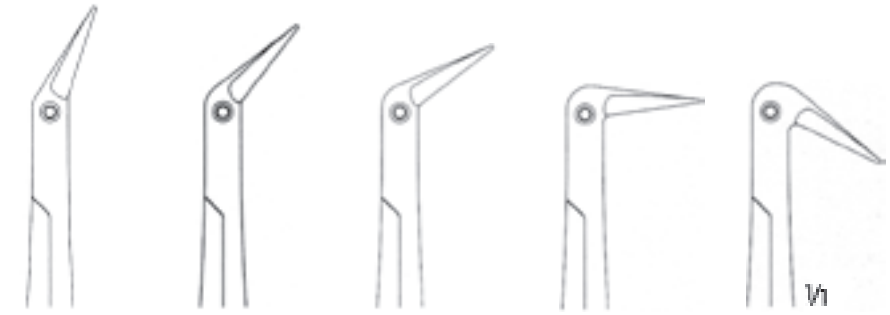
B03 64-22
23 cm

Standart bleyd
Standard blade



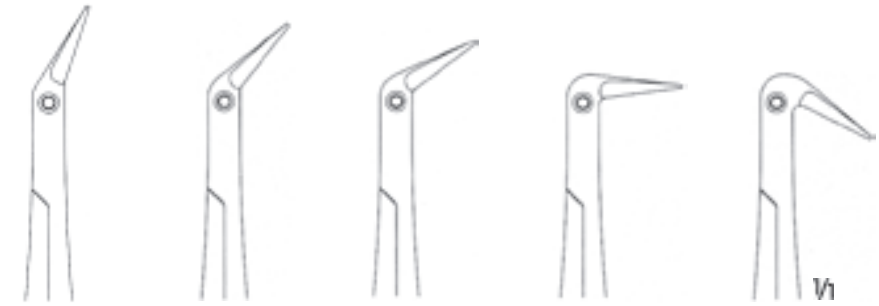
B03 05-25 **B03 05-45** **B03 05-60** **B03 05-90** **B03 05-95**

Hassas bleyd
Delicate blade

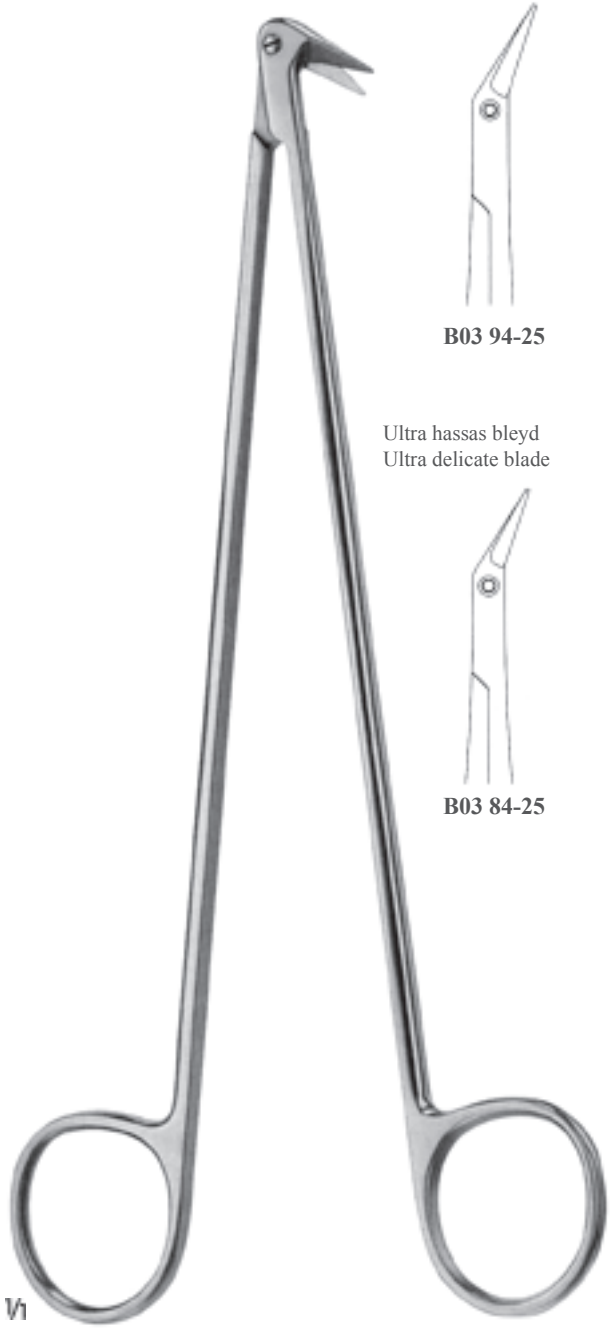


B03 94-25 **B03 94-45** **B03 94-60** **B03 94-90** **B03 94-95**

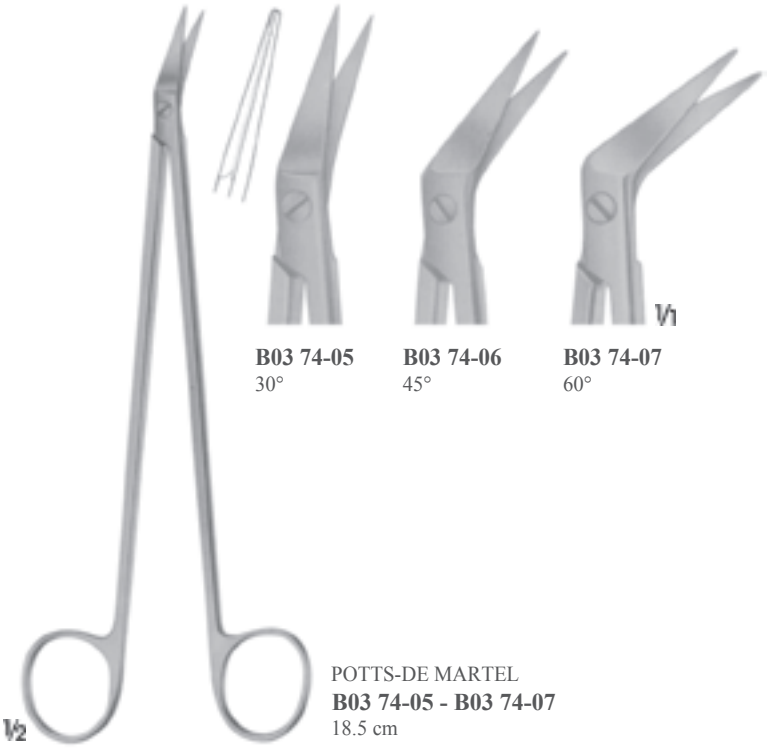
Ultra hassas bleyd
Ultra delicate blade



B03 84-25 **B03 84-45** **B03 84-60** **B03 84-90** **B03 84-95**



B03 84-25 - B03 05-95
18 cm

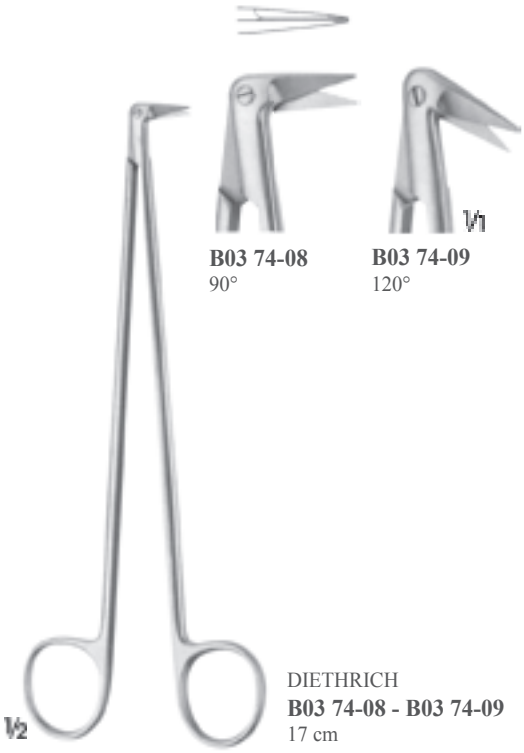


B03 74-05
30°

B03 74-06
45°

B03 74-07
60°

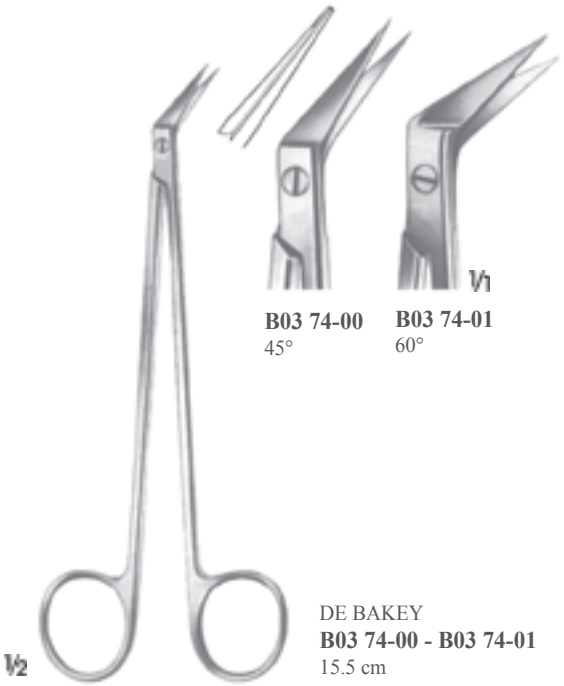
POTTS-DE MARTEL
B03 74-05 - B03 74-07
18.5 cm



B03 74-08
90°

B03 74-09
120°

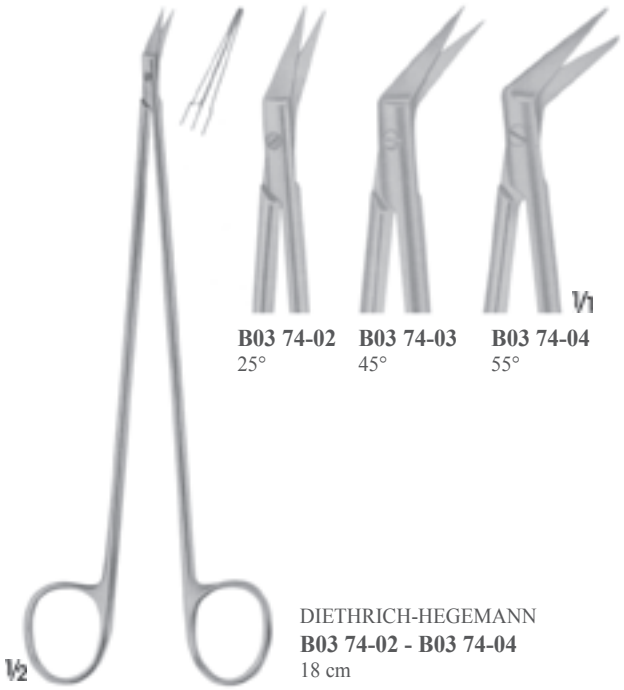
DIETHRICH
B03 74-08 - B03 74-09
17 cm



B03 74-00
45°

B03 74-01
60°

DE BAKEY
B03 74-00 - B03 74-01
15.5 cm

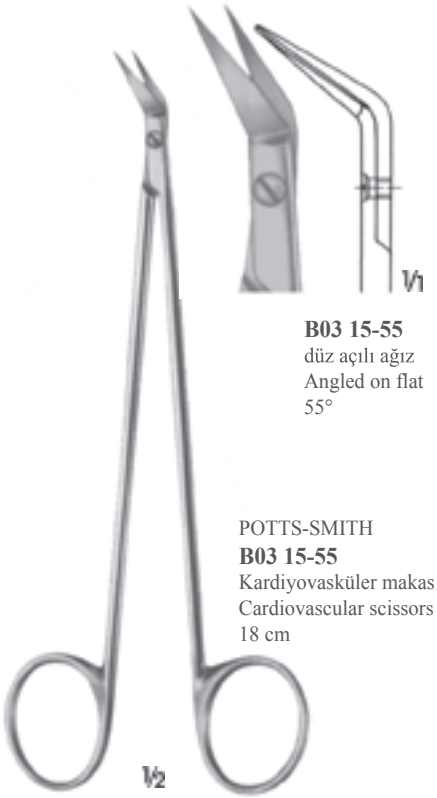


B03 74-02
25°

B03 74-03
45°

B03 74-04
55°

DIETHRICH-HEGEMANN
B03 74-02 - B03 74-04
18 cm

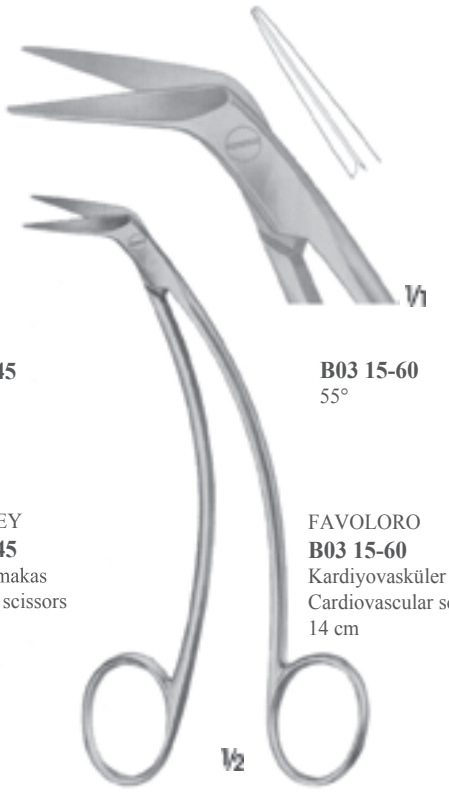


B03 15-55
düz açılı ağız
Angled on flat
55°

POTTS-SMITH
B03 15-55
Kardiyovasküler makas
Cardiovascular scissors
18 cm

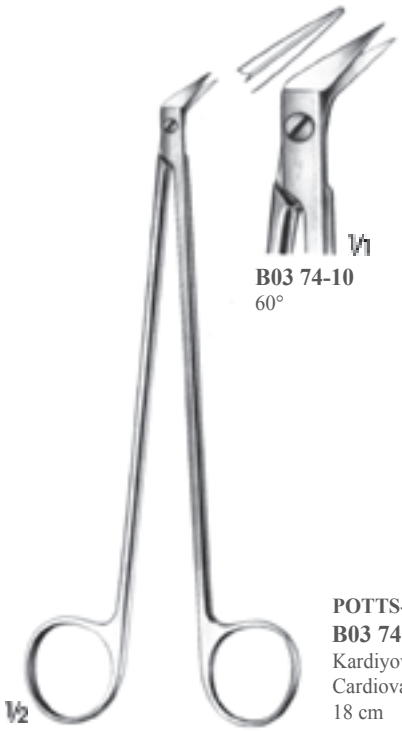
B03 15-45
45°

DE BAKEY
B03 15-45
S Şekilli makas
S-Shaped scissors
15.5 cm



B03 15-60
55°

FAVOLORO
B03 15-60
Kardiyovasküler makas
Cardiovascular scissors
14 cm



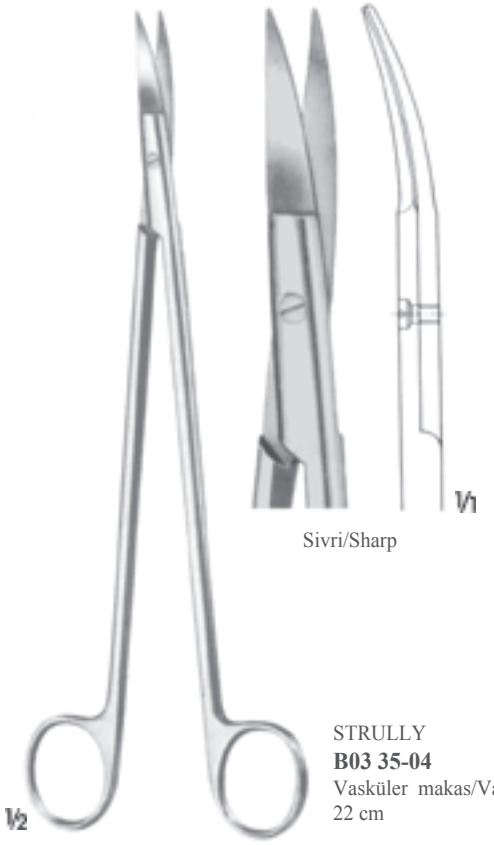
B03 74-10
60°

POTTS-SMITH
B03 74-10
Kardiyovasküler makas
Cardiovascular scissors
18 cm

POTTS-
DE MARTEL
B03 74-11 60°

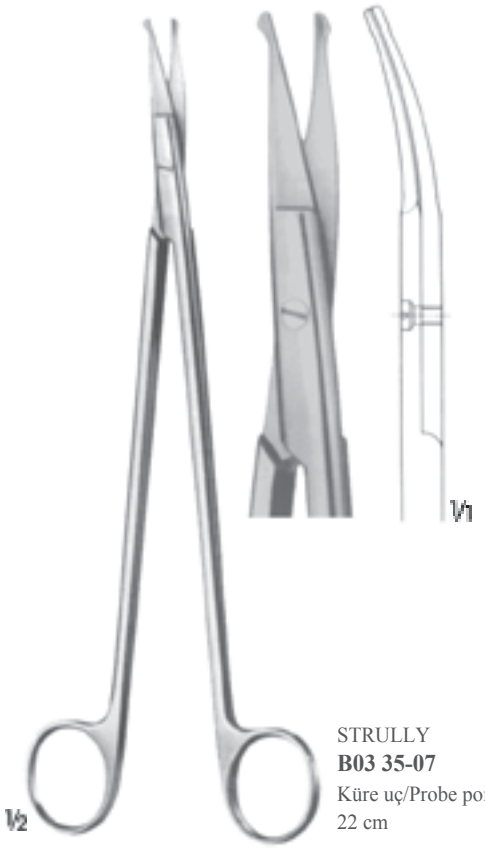
MILLS
B03 74-12 60°

B03 74-11 - B03 74-12
Kardiyovasküler makaslar
Cardiovascular scissors
22 cm

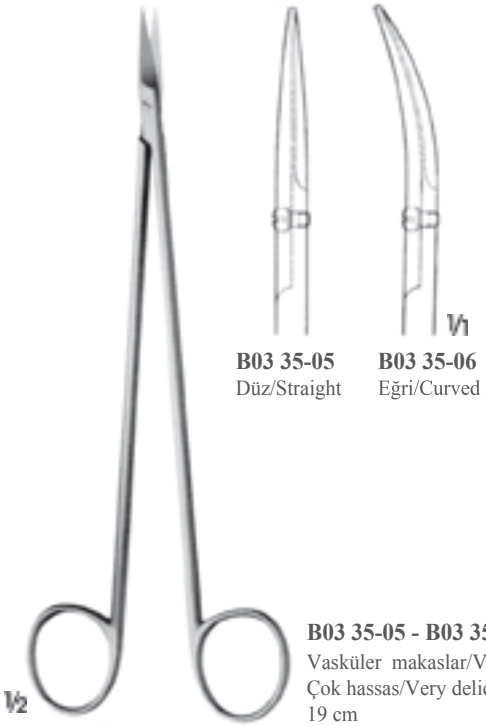


Sivri/Sharp

STRULLY
B03 35-04
Vasküler makas/Vascular scissors
22 cm



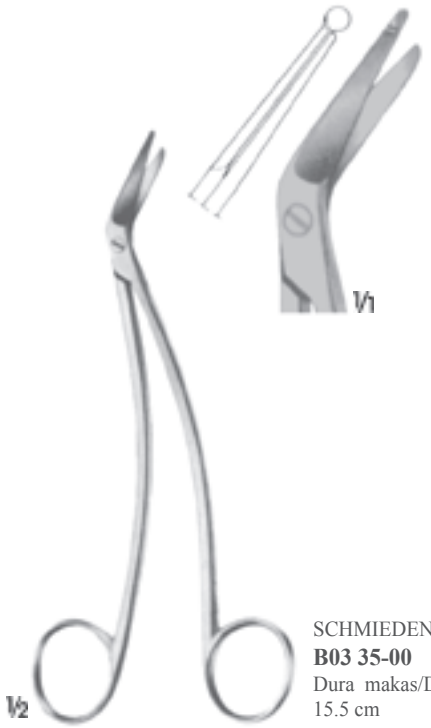
STRULLY
B03 35-07
Küre uç/Probe pointed
22 cm



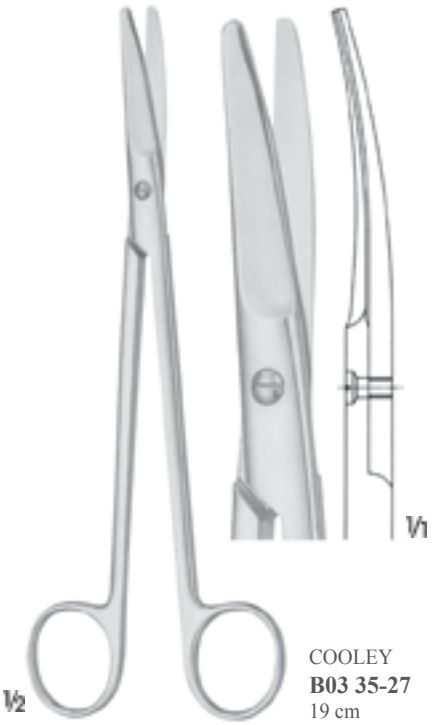
B03 35-05
Düz/Straight

B03 35-06
Eğri/Curved

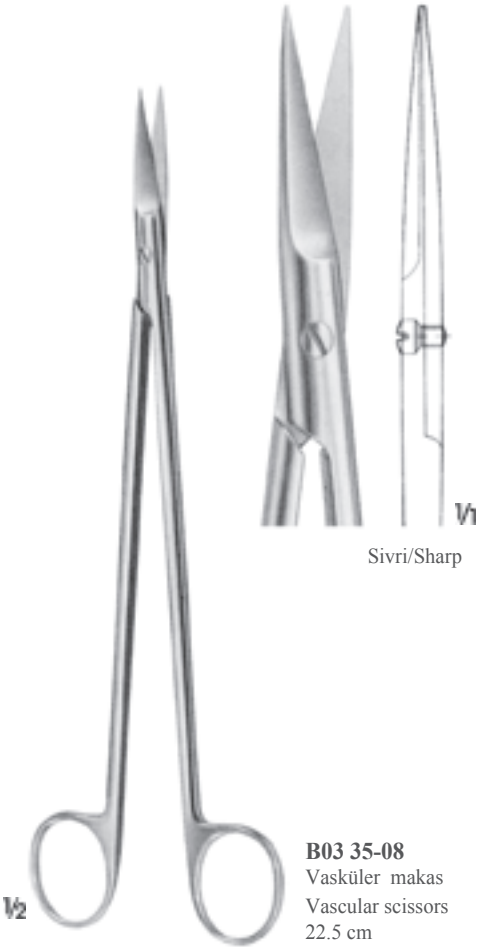
B03 35-05 - B03 35-06
Vasküler makaslar/Vascular scissors
Çok hassas/Very delicate
19 cm



SCHMIEDEN-TAYLOR
B03 35-00
Dura makas/Dura scissors
15.5 cm



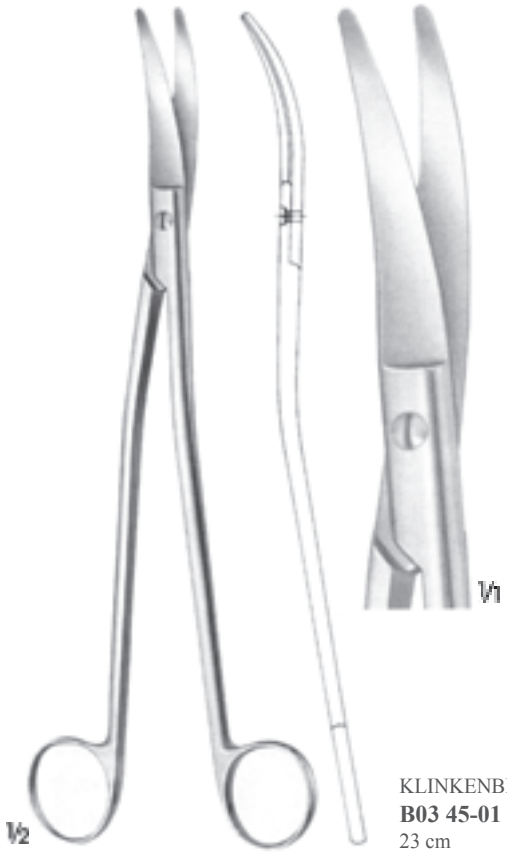
COOLEY
B03 35-27
19 cm



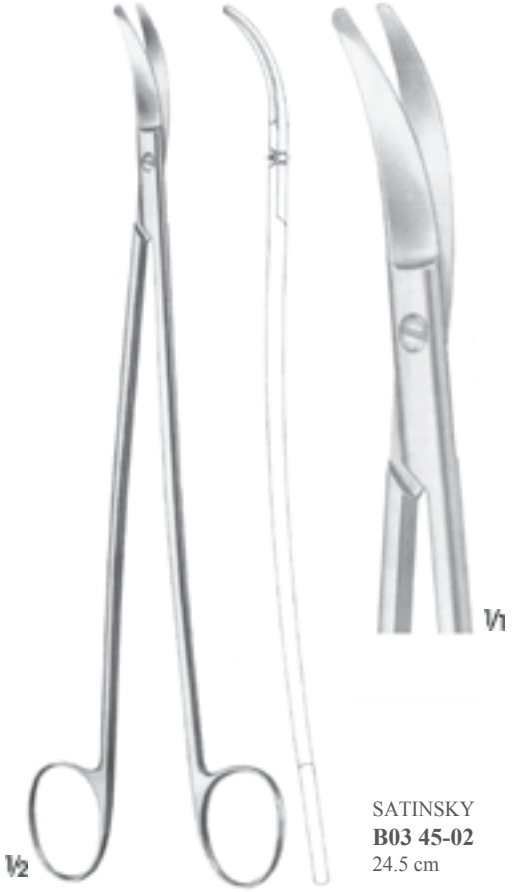
Sivri/Sharp

B03 35-08
Vasküler makas
Vascular scissors
22.5 cm

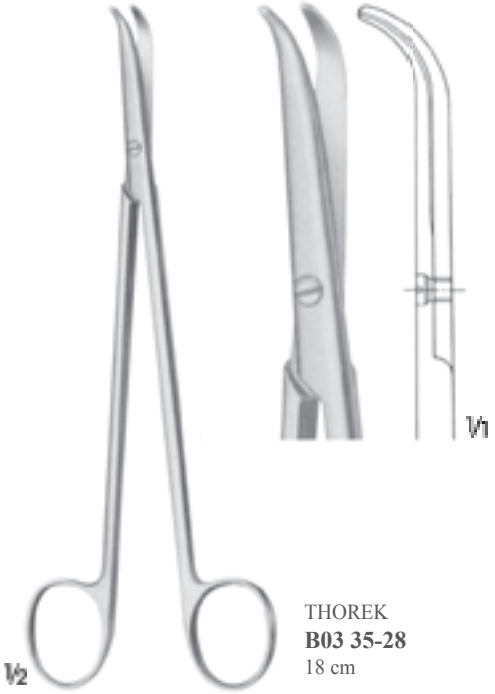
BARRE
B03 35-01
Sivri/Sharp
28 cm



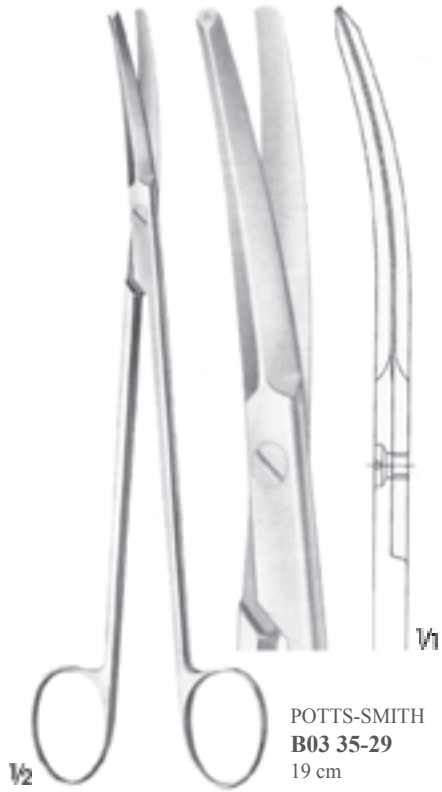
KLINKENBERGH-LOTH
B03 45-01
23 cm



SATINSKY
B03 45-02
24.5 cm

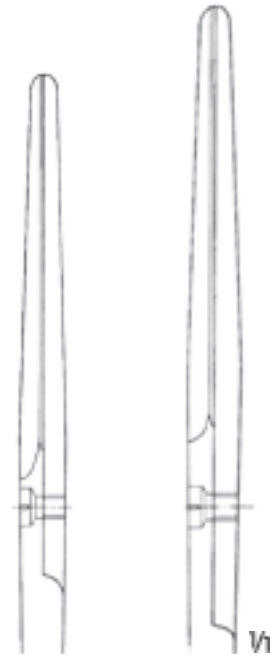


THOREK
B03 35-28
18 cm



POTTS-SMITH
B03 35-29
19 cm

B03 45-10 - B03 45-11
Göbek kordonu makasları
Umbilical Cord scissors



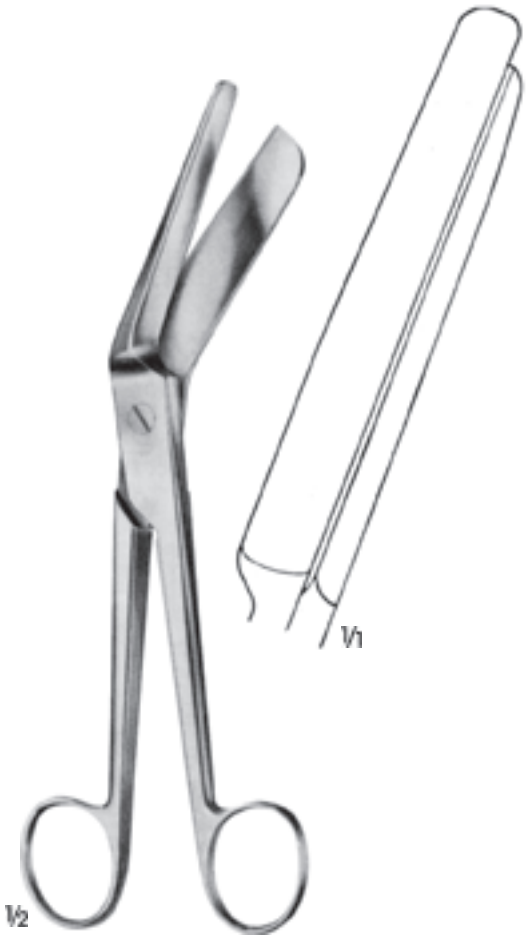
B03 45-10
13.5 cm

B03 45-11
16 cm

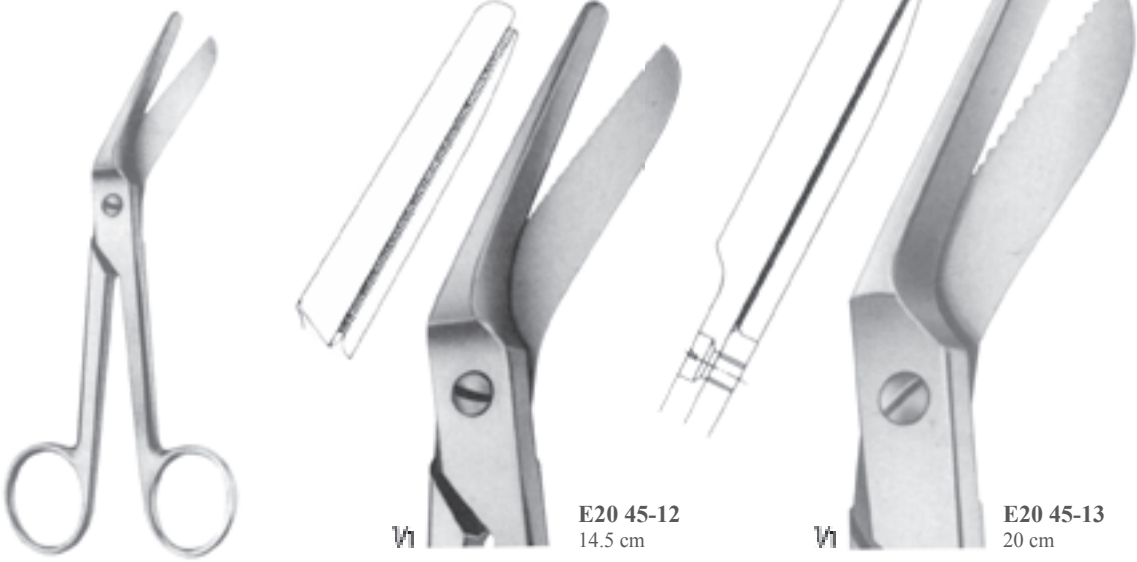
E20 45-08
Göbek kordonu makası
Umbilical cord scissors
10.5 cm

SCHUMACHER
E20 45-09
Göbek kordonu makası
Umbilical cord scissors
15.5 cm

E20 45-14
Epizyotomi makası/Episiotomy sscissors
24 cm



BRAUN-STADLER
E24 25-11
Bandaj makası/Bandage scissors
22.5 cm



E20 45-12
14.5 cm

E20 45-13
20 cm

BRAUN-STADLER
E20 45-12 - E20 45-13
Epizyotomi makasları/Episiotomy scissors

LISTER
B03 25-04 - B03 25-07

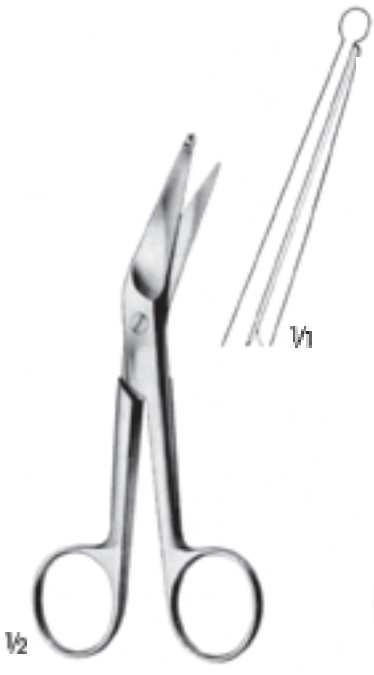
B03 25-04
11.5 cm

B03 25-05
14 cm

B03 25-06
18 cm

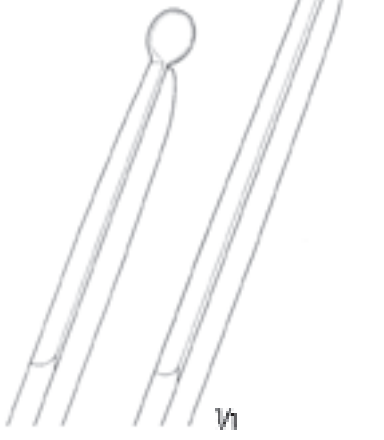
B03 25-07
20 cm

KNOWLES
B03 25-00
14.5 cm



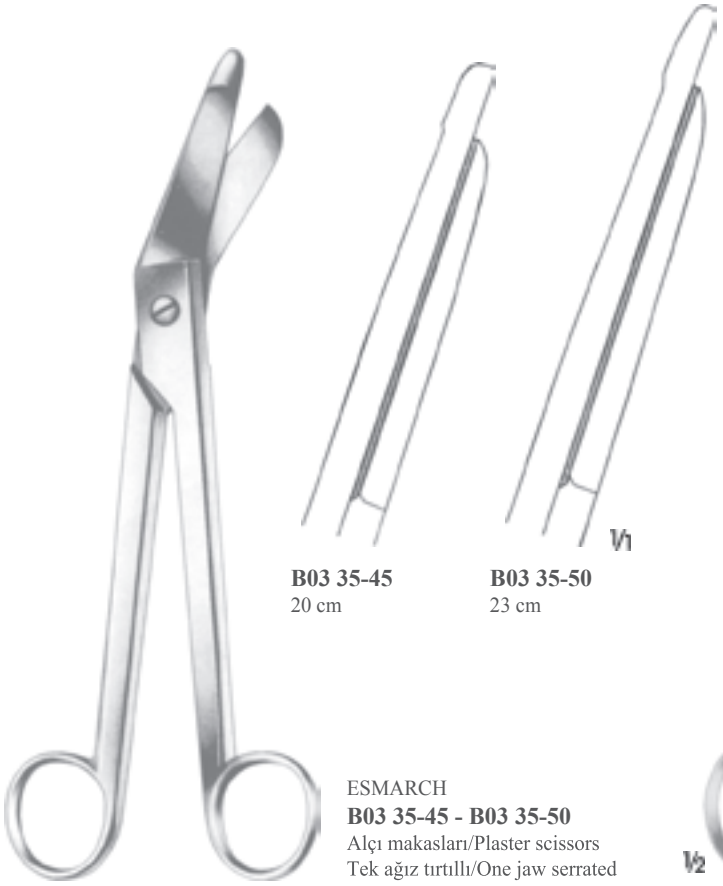
KNOWLES
B03 25-01
14 cm

KNOWLES
B03 25-02 - B03 25-03



B03 25-02
15.5 cm

B03 25-03
18 cm



B03 35-45
20 cm

B03 35-50
23 cm

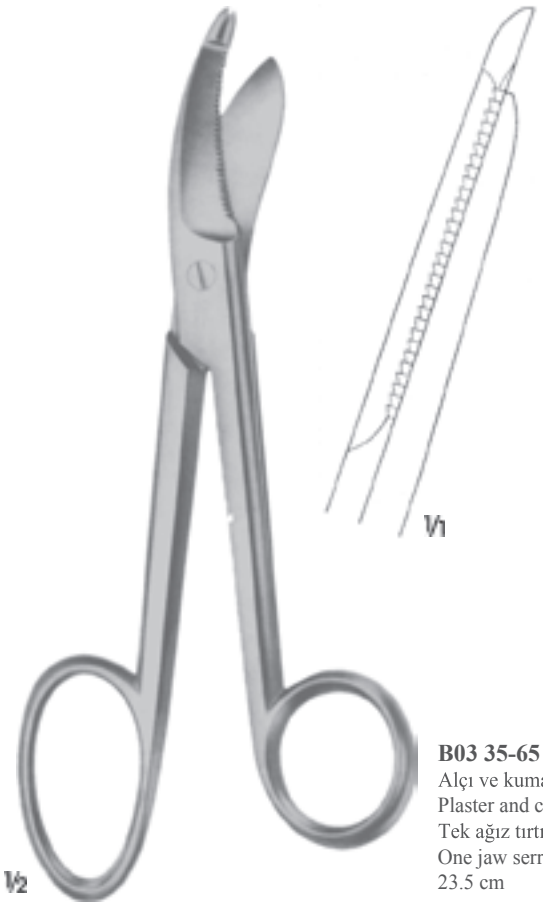
ESMARCH
B03 35-45 - B03 35-50
Alçı makasları/Plaster scissors
Tek ağız tırtıllı/One jaw serrated

BERGMANN
B03 35-55
Alçı makası/Plaster scissors
Tek ağız tırtıllı/One jaw serrated
23 cm

LISTER
B03 25-08
Bandaj makas
Bandage scissors
16 cm

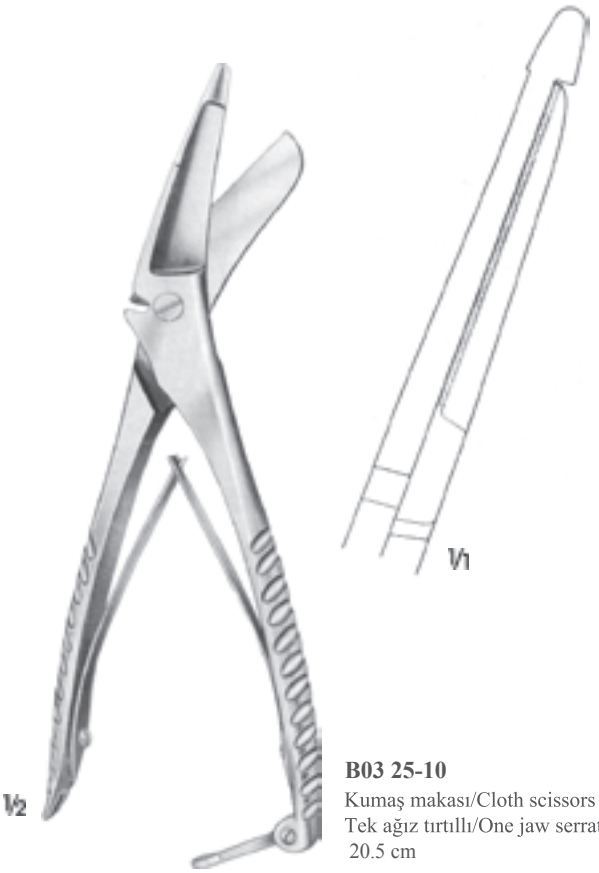
B03 25-09
Küçük alçı kesme makası
For small plaster dressing
Tek ağız tırtıllı/One jaw serrated
16 cm

BRUNS
B03 35-60
Alçı makası
Plaster scissors
23.5 cm

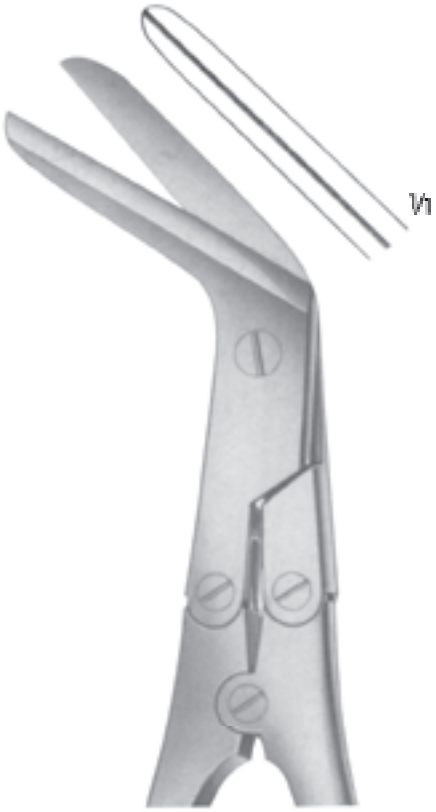


B03 35-65
Alçı ve kumaş kesme makası
Plaster and cloth scissors
Tek ağız tırtıllı
One jaw serrated
23.5 cm

SEUTIN
B03 25-12
Bandaj makası/Bandage scissors
Tek ağız tırtıllı/One jaw serrated
23 cm



B03 25-10
Kumaş makası/Cloth scissors
Tek ağız tırtıllı/One jaw serrated
20.5 cm



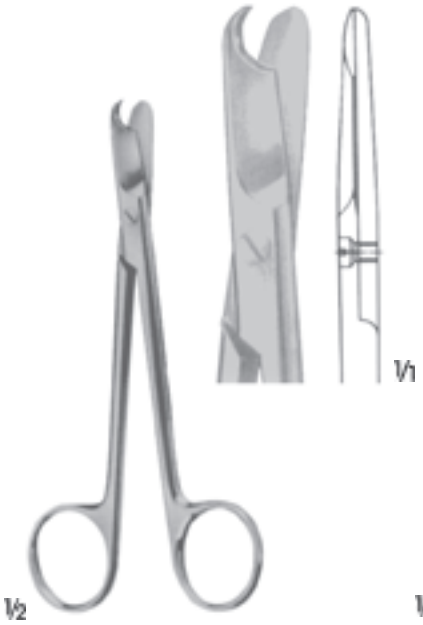
KILLIAN
B03 35-93
Çift ağız tırtıllı
Both jaws serrated
20 cm

MUHLING
B03 35-94
21 cm

B03 25-13
9 cm

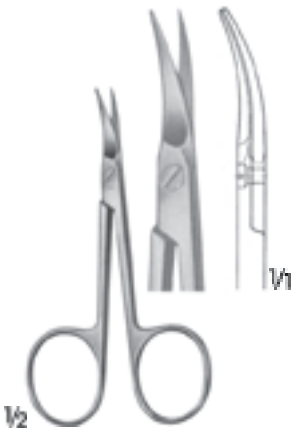
B03 35-30
11.5 cm

SPENCER
B03 25-13 - B03 35-30
Ligatür makası
Ligature scissors



LITTAUER
B03 35-35
Ligatür makası
Ligature scissors
13.5 cm

NORTHBENT
B03 35-40
Ligatür makası
Ligature scissors
12 cm



H06 92-04
Tırnak makası
Nail scissors
9 cm

H06 92-03
Hassas bölge için tırnak makası
Nail Scissors,especially delicate pattern
9 cm

H06 92-05
Çocuk tırnak makası
Baby nail scissors
8.5 cm

HARVEY
D16 35-85
Çift ağız tırtıllı
Both jaws serrated
12.5 cm

D16 35-90
Tek ağız tırtıllı
One jaws serrated
12 cm

D16 35-80 **D16 35-81**

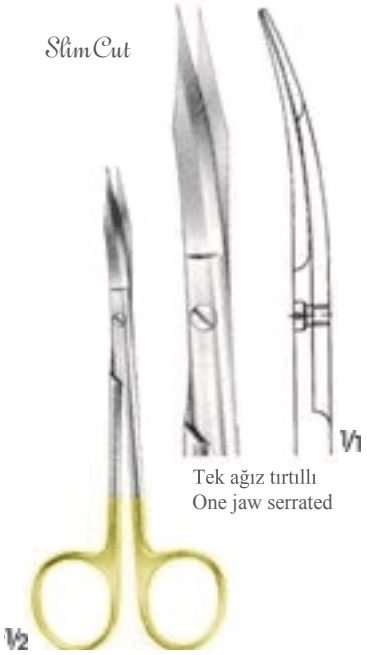
D16 35-82
Geniş ağız bleyd
Broad blades

D16 35-83
Tek ağız tırtıllı
One jaw serrated

BEEBE
D16 35-80 - D16 35-83
11 cm

Karbür kesme ucu yerleştirilmiş HARDMOLD makaslar
- Mükemmel kesim
- Uzun çalışma ömrü

HARDMOLD scissors with inserted carbide cutting edges
- Excellent Cutting
- Long working



Tek ağız tırtıllı
One jaw serrated

B03 55-05
Eğri/Curved
Hassas makas/Delicate scissors
13 cm

B03 55-10
Düz/Straight

B03 55-11
Eğri/Curved

B03 55-10 - B03 55-11
Cerrahi makaslar/Surgical scissors
Sivri/Sharp
Künt/Blunt
14.5 cm

B03 55-06
Düz/Straight

B03 55-07
Eğri/Curved

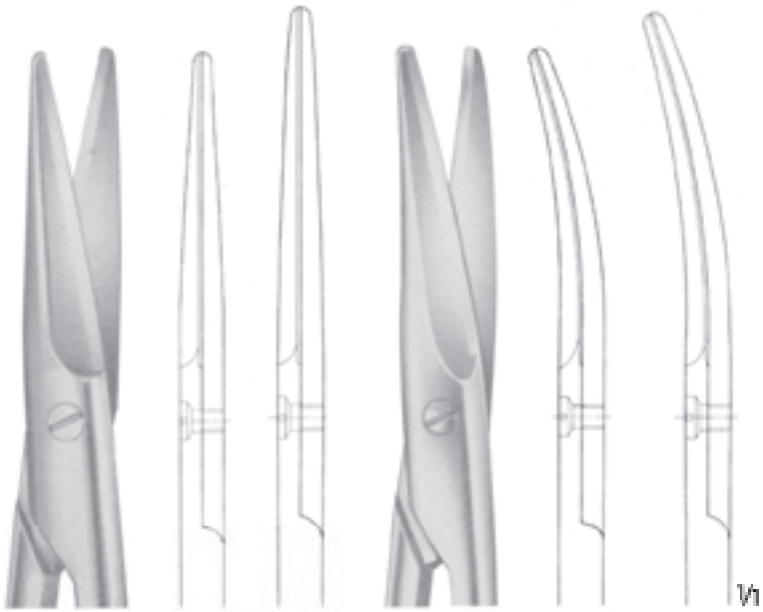
B03 55-06 - B03 55-07
Hassas ligatür makasları
Delicate ligature scissors
11 cm

B03 55-03
Düz/Straight

B03 55-04
Eğri/Curved

B03 55-03 - B03 55-04
Hassas makaslar
Delicate scissors
12 cm

MAYO
B03 55-15 - B03 65-17
Diseksiyon makasları/Dissecting scissors



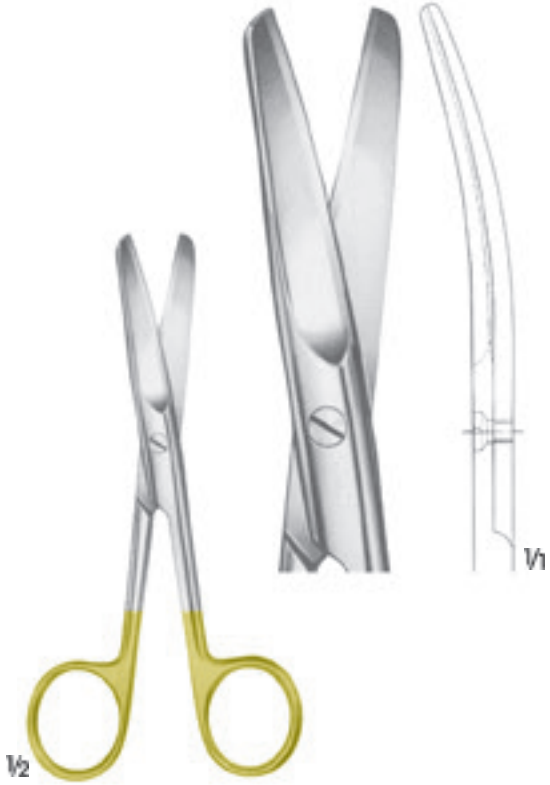
B03 55-15
Düz/Straight
14 cm

B03 55-17
Düz/Straight
17 cm

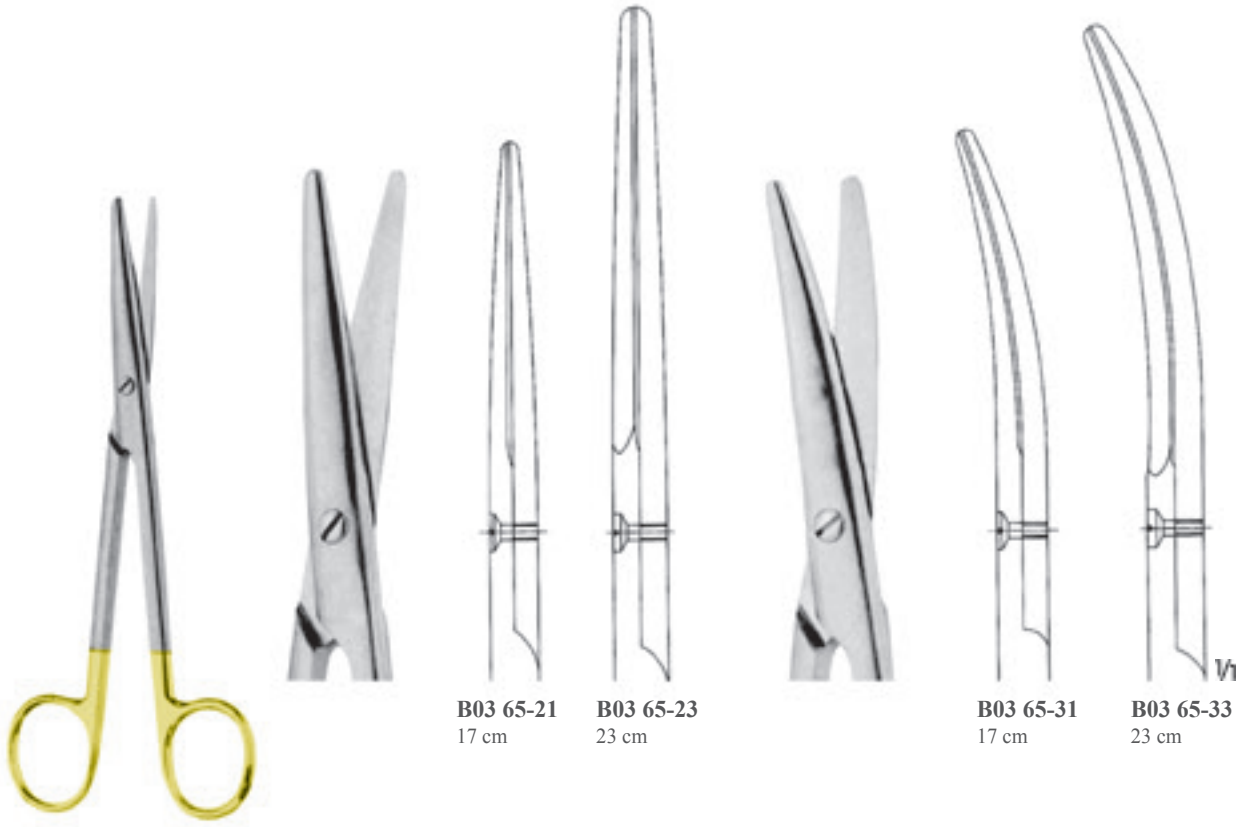
B03 65-15
Eğri/Curved
14 cm

B03 65-17
Eğri/Curved
17 cm

B03 55-12
Cerrahi makas/Surgical scissors
14.5 cm



B03 55-13
Cerrahi makas/Surgical scissors
14.5 cm



MAYO
B03 65-21 - B03 65-33

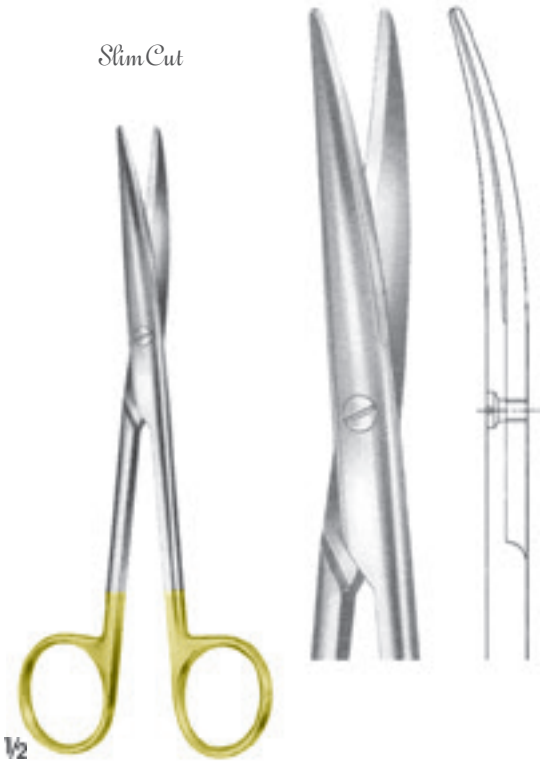
B03 65-21
17 cm

B03 65-23
23 cm

B03 65-31
17 cm

B03 65-33
23 cm

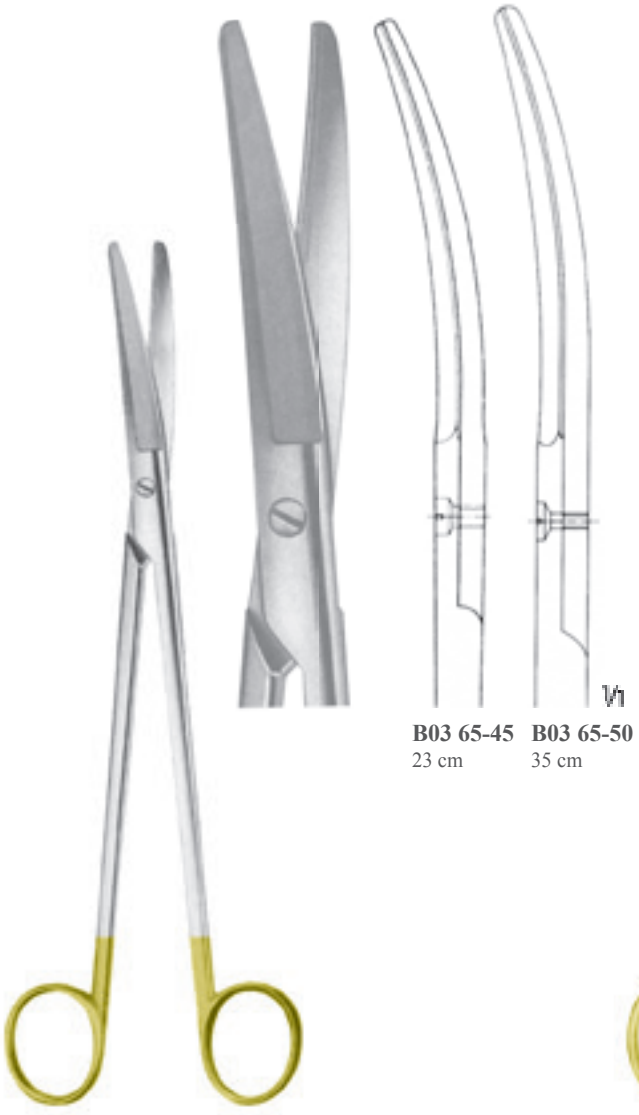
SlimCut



LEXER
B03 65-35
Dar/Narrow
16.5 cm

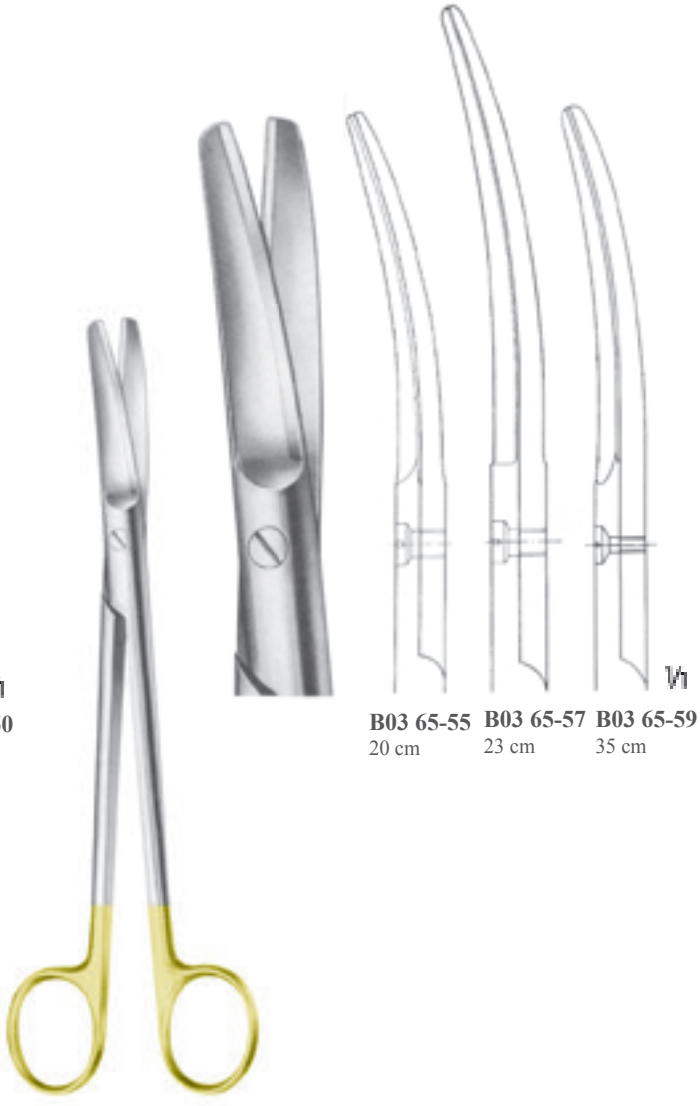
SlimCut

MAYO-LEXER
B03 65-40
16.5 cm



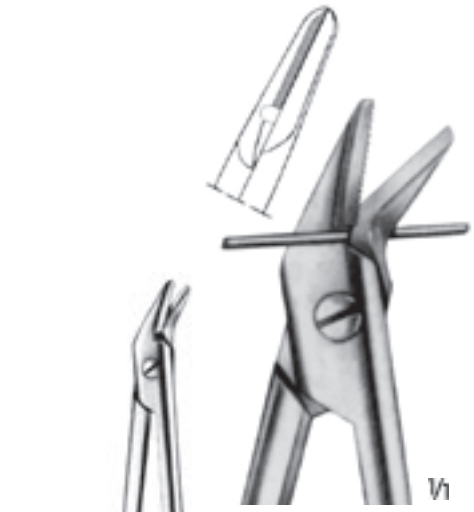
B03 65-45 23 cm
B03 65-50 35 cm

WERTHEIM
B03 65-45 - B03 65-50
Diseksiyon makasları/Dissecting scissors



B03 65-55 20 cm
B03 65-57 23 cm
B03 65-59 35 cm

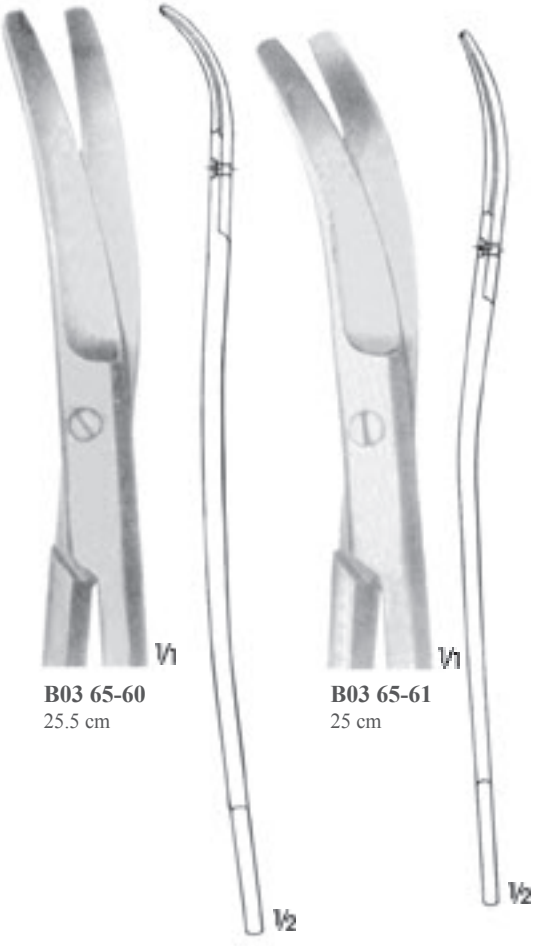
SIMS
B03 65-55 - B03 65-59
Rahim makasları/Uterine Scissors



Tek ağız tırtıllı
One jaw serrated

D16 07-15
Tel kesme makası
Wire cutting scissors
12 cm

60 °



B03 65-60
25.5 cm

B03 65-61
25 cm

DE BAKEY
B03 56-22
Damar makası
Vascular scissors
22 cm

B03 65-60 - B03 65-61
Histerektomi makasları
Hysterectomy scissors

B03 75-14
Düz/Straight
14.5 cm

B03 75-18
Düz/Straight
18 cm

METZENBAUM
B03 75-14 - B03 75-18

B03 85-14
Eğri/Curved
14.5 cm

B03 85-18
Eğri/Curved
18 cm

B03 85-20
Eğri/Curved
20 cm

METZENBAUM
B03 85-14 - B03 85-20

Slim Cut

B03 65-65
Düz/Straight

B03 65-66
Eğri/Curved

B03 65-65 - B03 65-66
11.5 cm

Slim Cut

B03 65-70
Düz/Straight

B03 65-71
Eğri/Curved

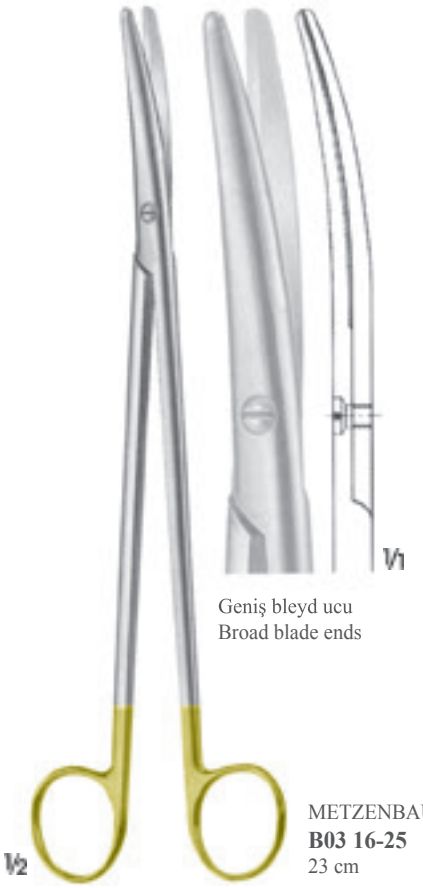
BABY-METZENBAUM
B03 65-70 - B03 65-71
14.5 cm

NELSON-METZENBAUM (MC INDOE)
B03 95-23 - B03 95-24

B03 95-23
23 cm

B03 95-24
23 cm

B03 95-30
30 cm



Geniş bleyd ucu
Broad blade ends

METZENBAUM
B03 16-25
23 cm

Slim Cut

NELSON-METZENBAUM
B03 16-30 - B03 16-60

B03 16-30
26 cm

B03 16-40
28 cm

B03 16-60
28.5 cm

Slim Cut

B03 06-18
Düz/Straight
18 cm

B03 06-20
Düz/Straight
20 cm

B03 06-23
Düz/Straight
23 cm

METZENBAUM
B03 06-18 - B03 06-23

Slim Cut

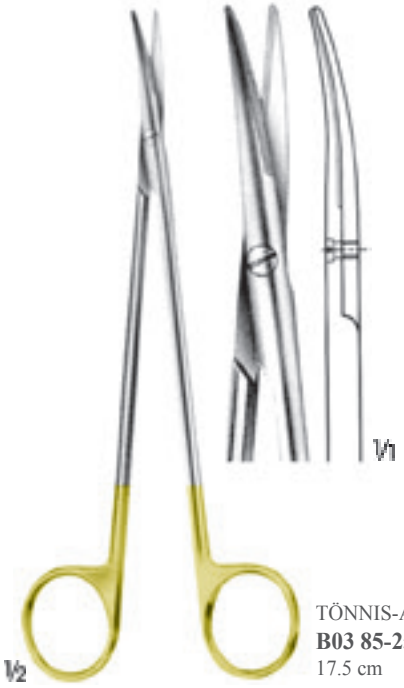
B03 16-18
Eğri/Curved
18 cm

B03 16-20
Eğri/Curved
20 cm

B03 16-23
Eğri/Curved
23 cm

METZENBAUM
B03 16-18 - B03 16-23

Slim Cut



TÖNNIS-ADSON
B03 85-25 Eğri/Curved
17.5 cm

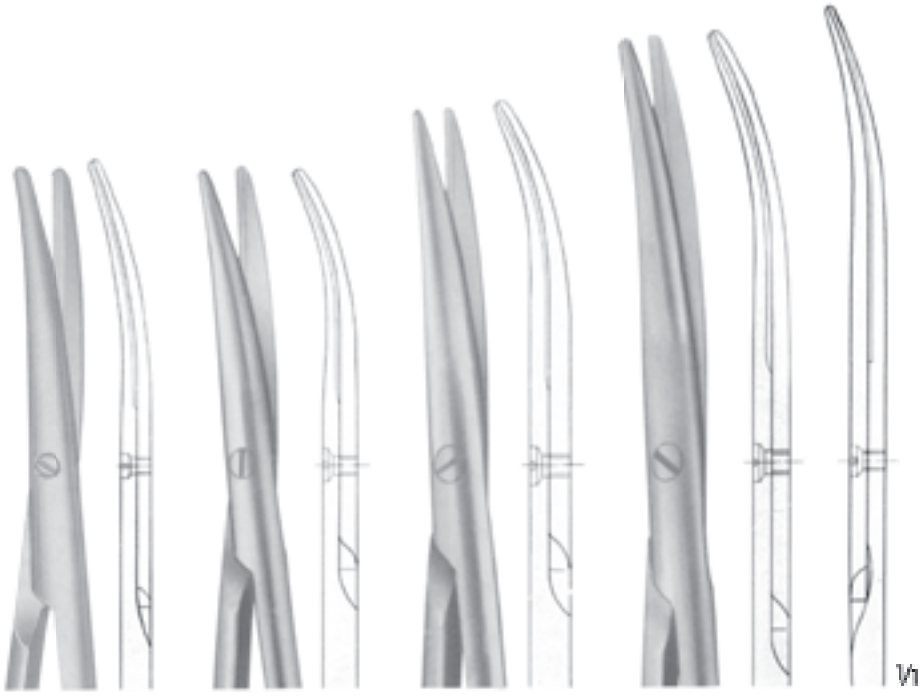
Slim Cut

METZENBAUM-NELSON
B03 16-70 Eğri/Curved
35 cm

Dikiş malzemelerinin kesimi için ;
- **SerratedCut** makasın üzerindeki karbid ucları kalıcı keskinlik sağlar. (Makas ağzının uçları da dahil)
- **SerratedCut** makasın üzerindeki Tırtıklı ağız dikiş malzemelerinin dışarıya kaymasını engeller.

Cutting suture materials;
- Carbide inserts on **SerratedCut** scissors provide lasting sharpress. (including tip of the blades of the scissors)
- Serrated edges on **SerratedCut** scissors prevents suture materials from slipping out.

B03 26-05
B03 26-00 - B03 26-04



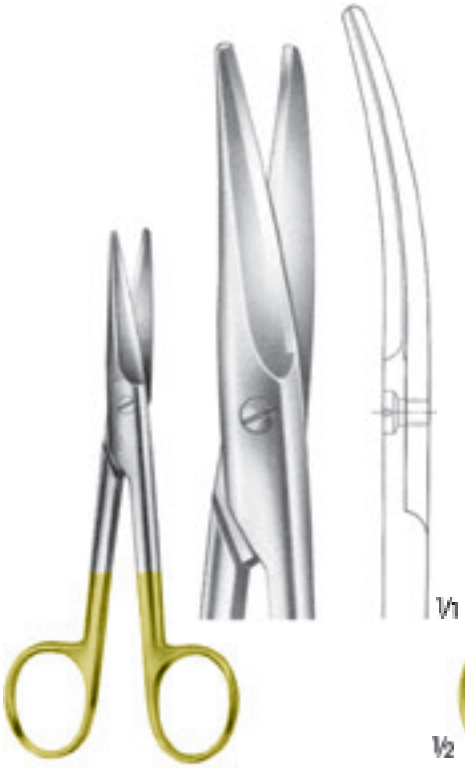
B03 26-05
Tek ağız tırtıllı
One jaw serrated
14.5 cm

B03 26-00
Tek ağız tırtıllı
One jaw serrated
18 cm

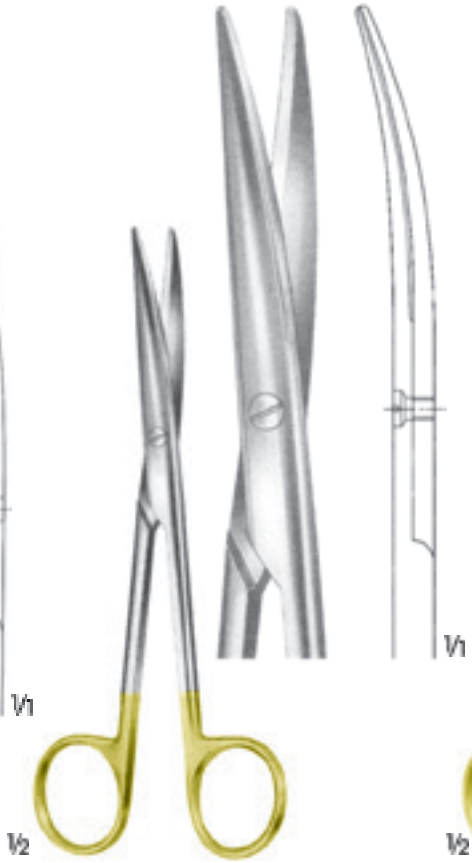
B03 26-02
Tek ağız tırtıllı
One jaw serrated
23 cm

B03 26-03
Tek ağız tırtıllı
One jaw serrated
26 cm

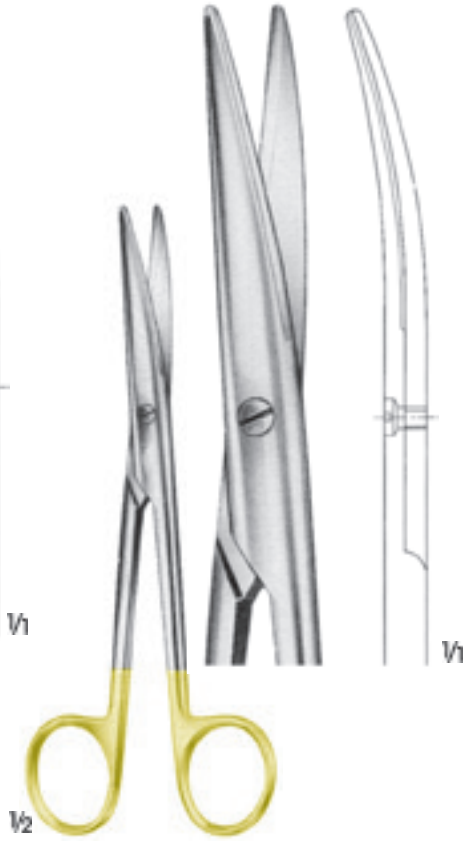
B03 26-04
Tek ağız tırtıllı
One jaw serrated
35 cm



MAYO
B03 65-18
Diseksiyon makası
Dissecting scissors
17 cm

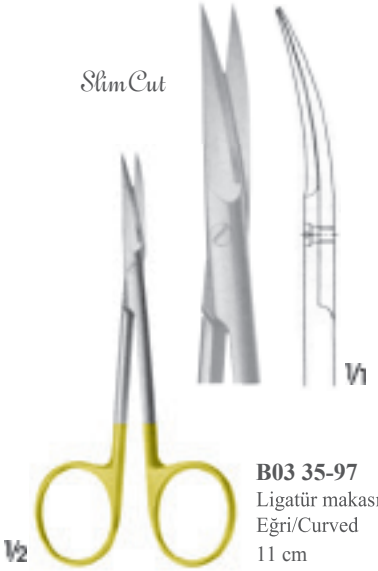


LEXER
B03 65-36
İnce diseksiyon makası
Dissecting scissors,slender
16.5 cm

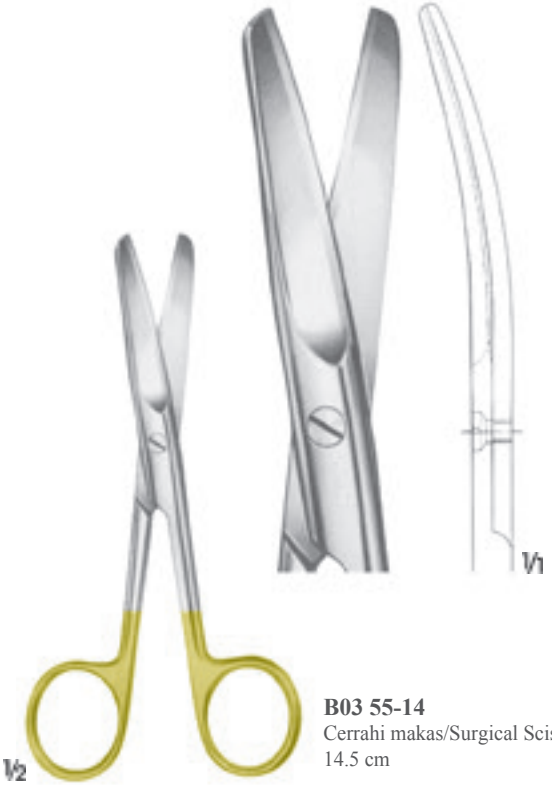


MAYO-LEXER
B03 65-41
Diseksiyon makası
Dissecting scissors
16.5 cm

SlimCut



B03 35-97
Ligatür makası/Ligature scissors
Eğri/Curved
11 cm



B03 55-14
Cerrahi makas/Surgical Scissors
14.5 cm

B03 85-15
Eğri/Curved
14.5 cm

B03 85-19
Eğri/Curved
18 cm

B03 85-21
Eğri/Curved
20 cm

METZENBAUM
B03 85-15 - B03 85-21

B03 65-56
20 cm

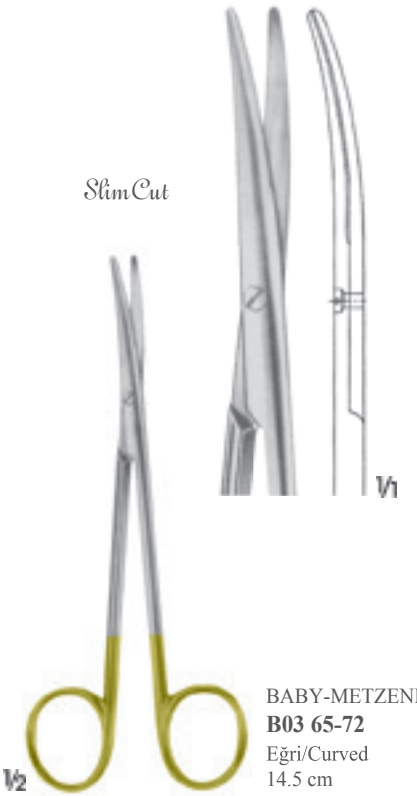
B03 65-58
23 cm

SIMS
B03 65-56 - B03 65-58
Rahim makasları/Uterine scissors

SlimCut

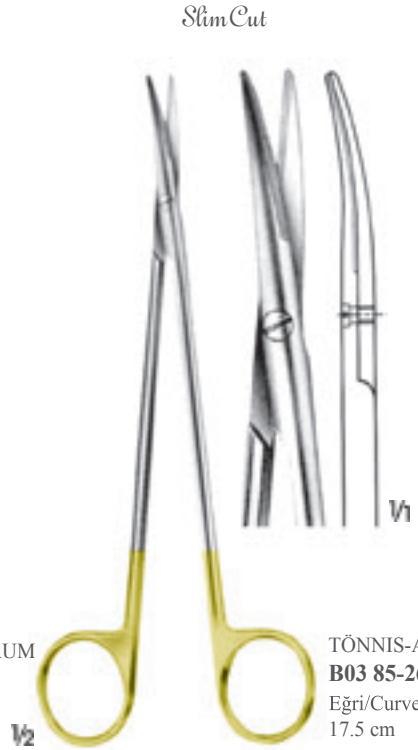
B03 65-67
Eğri/Curved
11.5 cm

SlimCut

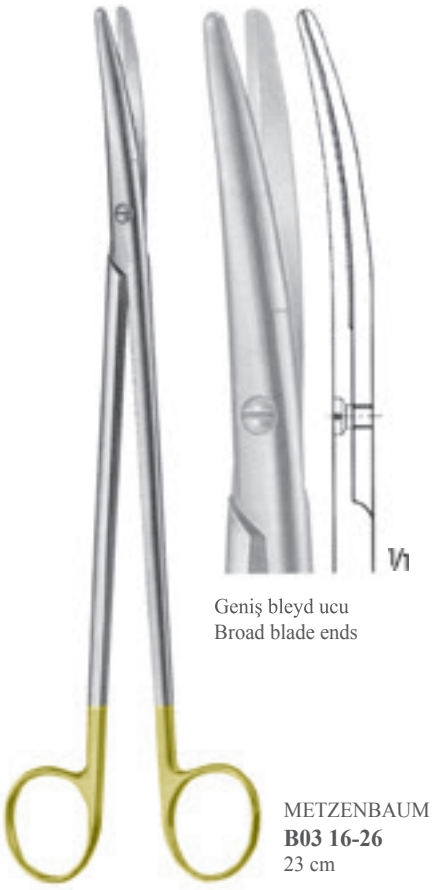


BABY-METZENBAUM
B03 65-72
Eğri/Curved
14.5 cm

SlimCut



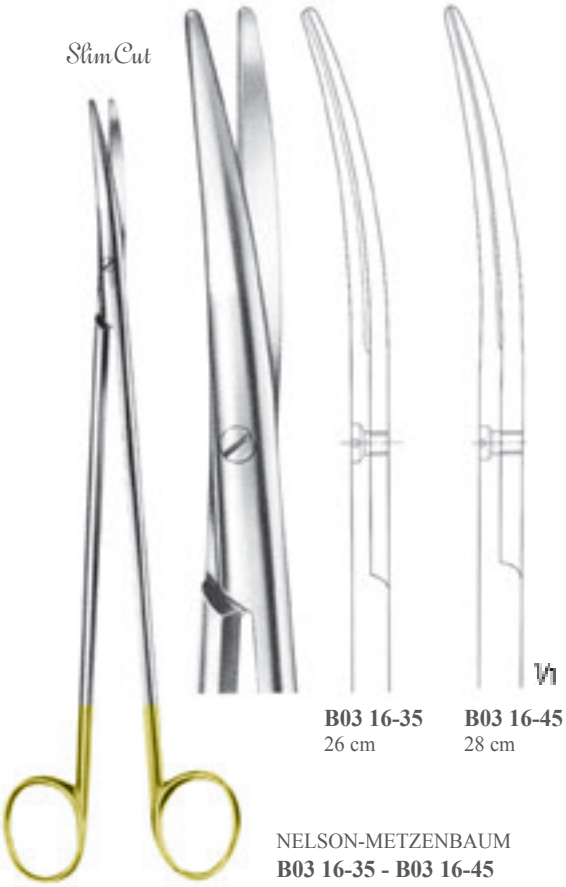
TÖNNIS-ADSON
B03 85-26
Eğri/Curved
17.5 cm



Geniş bleyd ucu
Broad blade ends

METZENBAUM
B03 16-26
23 cm

SlimCut



B03 16-35
26 cm

B03 16-45
28 cm

NELSON-METZENBAUM
B03 16-35 - B03 16-45

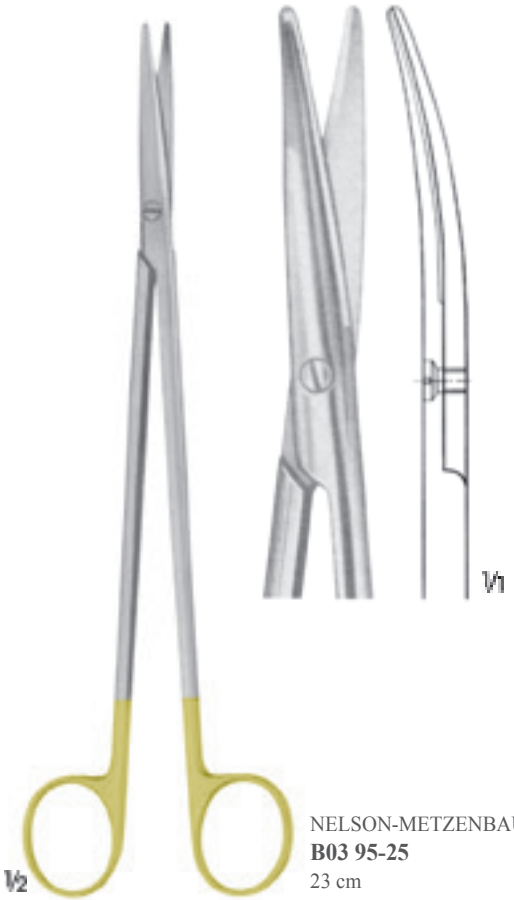
SlimCut

B03 16-19
18 cm

B03 16-21
20 cm

B03 16-24
23 cm

METZENBAUM
B03 16-19 - B03 16-24



NELSON-METZENBAUM
B03 95-25
23 cm

Dikiş malzemelerinin kesimi için ;

- **SerratedCut** makasın üzerindeki karbid uçları kalıcı keskinlik sağlar. (Makas ağzının uçları da dahil)
- **SerratedCut** makasın üzerindeki Tırtıklı ağız dikiş malzemelerinin dışarıya kaymasını engeller.

Cutting suture materials;

-Carbide inserts on **SerratedCut** scissors provide lasting sharpress. (including tip of the blades of the scissors)

-Serrated edges on **SerratedCut** scissors prevents suture materials from slipping out.

B03 17-10 Düz/Straight **B03 17-11** Eğri/Curved

B03 17-10 - B03 17-11
Sivri/Sharp
11 cm

B03 17-15 Düz/Straight **B03 17-16** Eğri/Curved

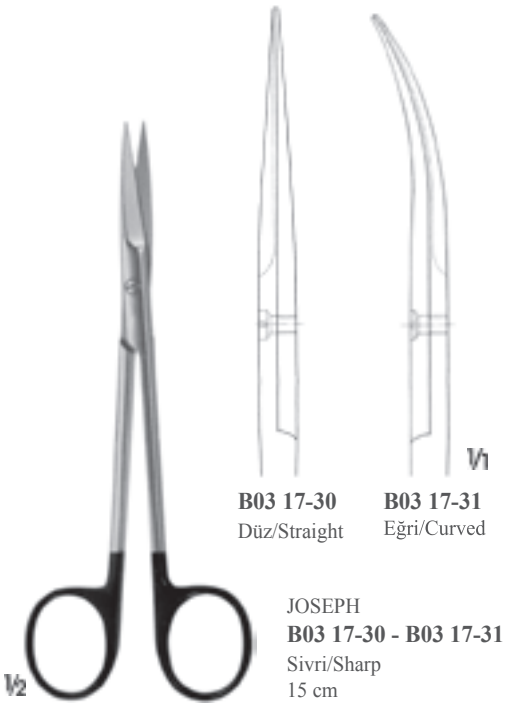
BABY-METZENBAUM
B03 17-15 - B03 17-16
11.5 cm

B03 17-20 Eğri/Curved 13 cm **B03 17-21** Eğri/Curved 15 cm

JAMESON
B03 17-20 - B03 17-21
Künt/Blunt

B03 27-14 Düz/Straight 14.5 cm **B03 27-15** Eğri/Curved 18 cm

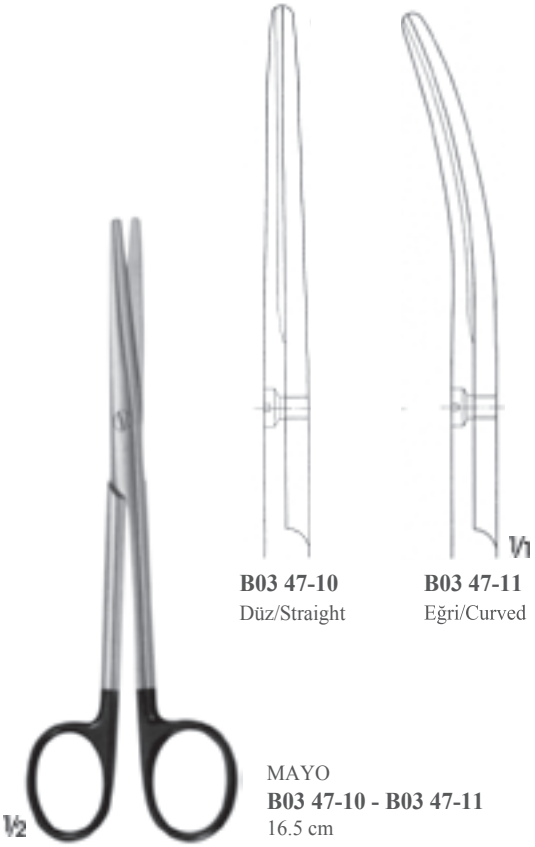
METZENBAUM
B03 27-14 - B03 27-15



B03 17-30
Düz/Straight

B03 17-31
Eğri/Curved

JOSEPH
B03 17-30 - B03 17-31
Sivri/Sharp
15 cm



B03 47-10
Düz/Straight

B03 47-11
Eğri/Curved

MAYO
B03 47-10 - B03 47-11
16.5 cm

B03 47-00
Düz/Straight

B03 47-01
Eğri/Curved

GORNEY
B03 47-00 - B03 47-01
Künt/Blunt
19.5 cm

SlimCut

B03 36-14P 14.5 cm
B03 36-18P 18 cm
B03 36-20P 20 cm
B03 46-18P 18 cm
B03 46-20P 20 cm

METZENBAUM
B03 36-14P - B03 46-20P

B03 56-16P **B03 56-17P**

MAYO-LEXER
B03 56-16P - B03 56-17P
16.5 cm

SlimCut

B03 26-01P
11.5 cm

SlimCut

BABY-METZENBAUM
B03 26-06P
14.5 cm

PerfectCut kesme sırasında kaymasını engeller.

PerfectCut prevents tissue form slippingout during the cutting process

dokunun

SlimCut

11 cm

C03 88-67
Egri/Curved

SlimCut

B03 66-11P
Tek ağız tırtıllı/One jaws serrated
11.5 cm

SlimCut

B03 66-15P
Tek ağız tırtıllı/One jaws serrated
14.5 cm

SlimCut

SlimCut

B03 76-14P 14.5 cm
B03 76-18P 18 cm
B03 76-20P 20 cm
B03 86-18P 18 cm
B03 86-20P 20 cm

METZENBAUM
B03 76-14P - B03 86-20P
Tek ağız tırtıllı/One jaws serrated

B03 96-00P 16.5 cm
B03 96-01P 16.5 cm

MAYO-LEXER
B03 96-00P - B03 96-01P
Tek ağız tırtıllı/One jaws serrated

B04

Pensetler

Forceps

0.3 mm

B04 11-11
Mikro penset
Micro forceps
13.5 cm

0.4 mm

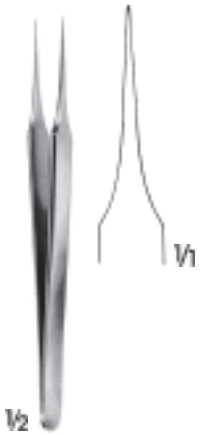
B04 11-12
Mikro penset
Micro forceps
1 x 2 diş/1 x 2 teeth
13.5 cm

B04 52-50
Hassas diseksiyon penseti
Delicate dissecting forceps
10 cm

B04 52-51
Hassas diseksiyon penseti
Delicate dissecting forceps
10 cm

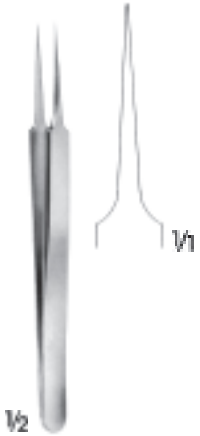
B04 52-52
Hassas diseksiyon penseti
Delicate dissecting forceps
10 cm

0.2 mm



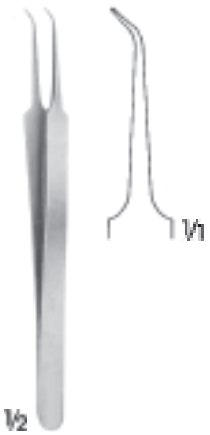
B04 11-03
Mikro penset
Micro forceps
11 cm

0.15 mm



B04 11-05
Mikro penset
Micro forceps
11 cm

0.3 mm



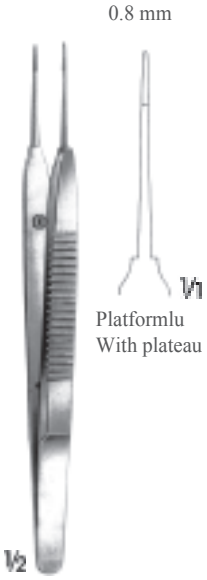
B04 11-06
Mikro penset
Micro forceps
11 cm

0.2 mm

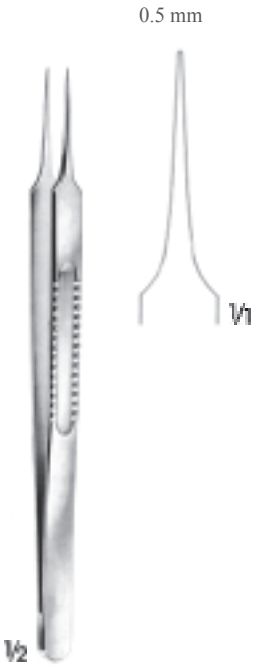
B04 11-08
Mikro penset
Micro forceps
11.5 cm

0.4 mm

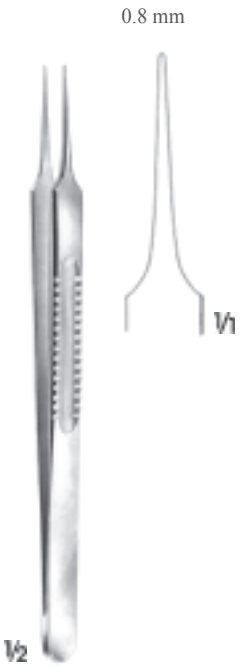
B04 11-09
Mikro penset
Micro forceps
1 x 2 diş
1 x 2 teeth
11.5 cm



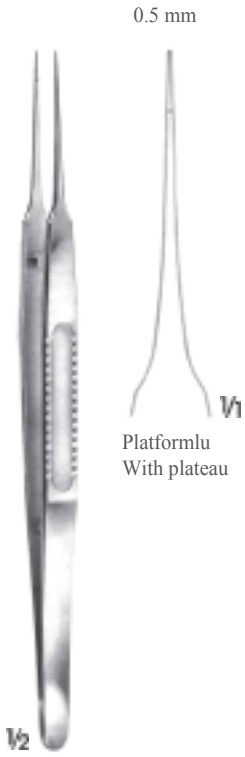
AUSTIN
B04 11-40
14 cm



LAZAR
B04 11-50
15.5 cm

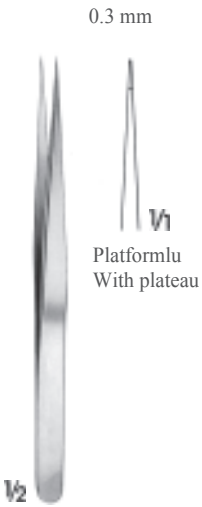


LAZAR
B04 11-80
15.5 cm



B04 11-45
18.5 cm

BONNER MODELL
B04 11-35
1 x 2 dişli platform
With plateau 1 x 2 teeth
9.5 cm



B04 11-10
12 cm

VISE
B04 11-13
13.5 cm

VISE
B04 11-14
13.5 cm

Kavrama yüzeyini artıran hafif plastik tutamak :
- Kramp oluşturmayan, doğal tutma pozisyonu ve duyarlılık sağlar.
- Yuvarlak tutma kesiti aletin kolay ve düzgün rotasyonunu sağlar. Böylelikle uygulama ve çalışma alanı genişler.
- Pimli tutma profili güvenli tutmayı garanti eder.
- Ergonomik, hafif plastik sap yorulmadan optimum kullanım sağlar.

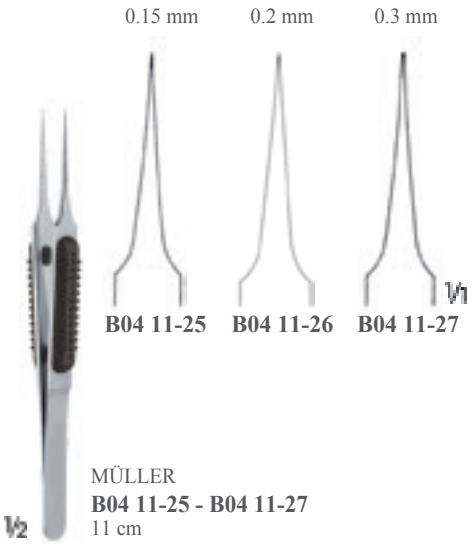
Lightweigh plastic handles to increase grip surface:
- Provides cramp free ,natural holding positions and sensitivity
- Round cross-section of the instrument provides an easy and smooth rotation.Expands the working and application area.
- Retention profile with pin ensures safe griping.
- Ergonomic, light weight plastic handle provides fatgue free, optimal usage.

MÜLLER
B04 11-21 0.3 mm 16 cm

MÜLLER
B04 11-22 0.5 mm
1 x 2 diş/1 x 2 teeth
16 cm

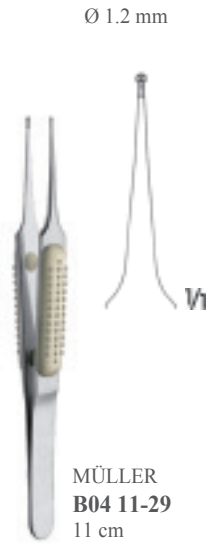
MÜLLER
B04 11-23 Ø 1.2 mm 16 cm

MÜLLER
B04 11-24 0.4 mm 16 cm



MÜLLER
B04 11-25 - B04 11-27
11 cm

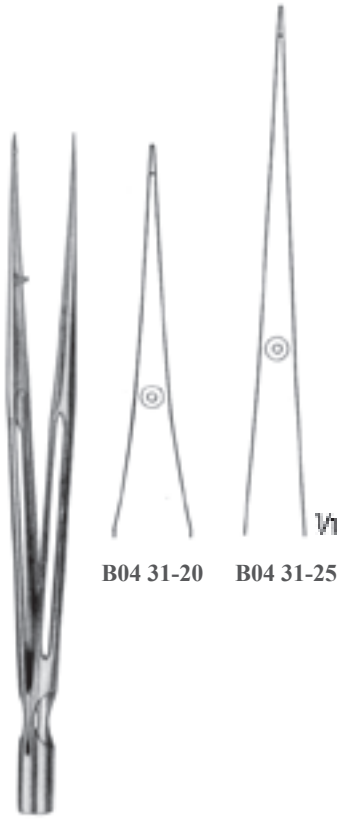
MÜLLER
B04 11-28
11 cm



MÜLLER
B04 11-29
11 cm

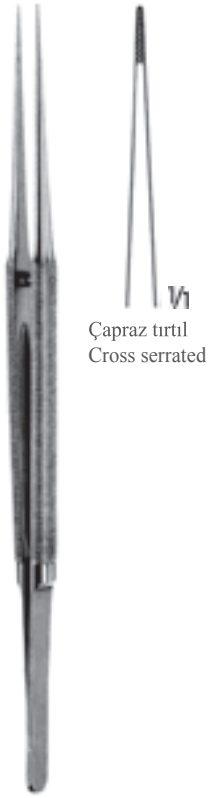
MÜLLER
B04 11-30
11 cm

B04 31-30
Mikro halka penset
Micro ring forceps
18 cm



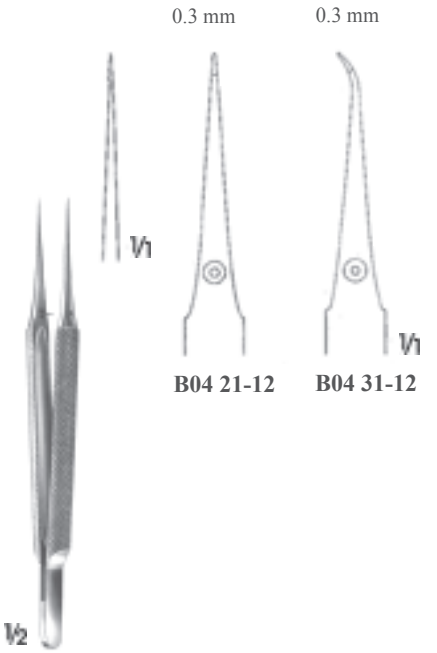
B04 31-20 **B04 31-25**

BROCK
B04 31-20 15 cm
B04 31-25 18 cm



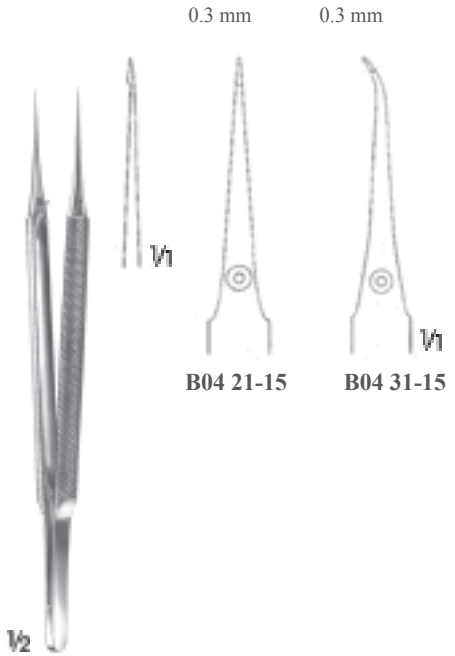
B04 41-76
Yuvarlak saplı mikro penset
Micro forceps with round hande
20 cm

GERALD
B04 41-80 18 cm
B04 41-84 35 cm
Düz saplı penset
Forceps with flat handle



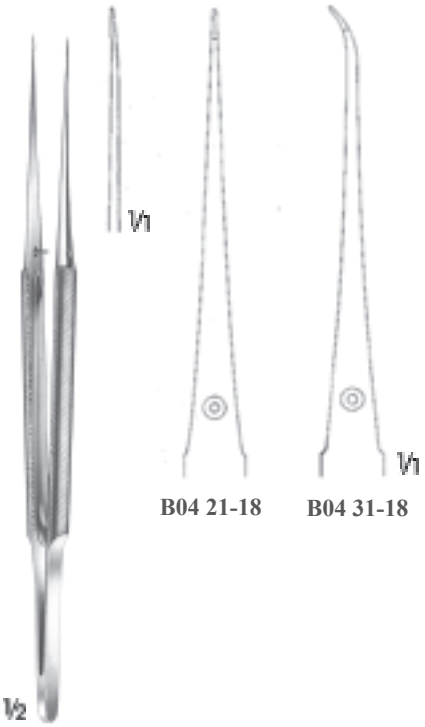
B04 21-12 **B04 31-12**

B04 21-12 - B04 31-12
12 cm



B04 21-15 **B04 31-15**

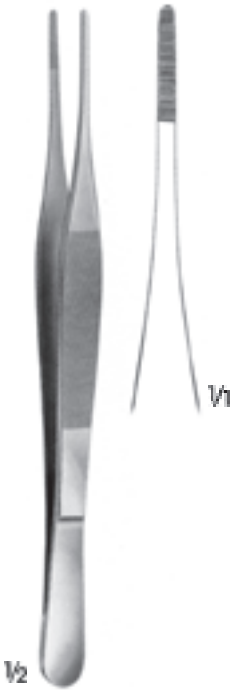
B04 21-15 - B04 31-15
15 cm



B04 21-18 **B04 31-18**

B04 21-18 - B04 31-18
18 cm

MICRO-ADSON
B04 51-10
15 cm



ADSON
B04 51-18
18 cm

JEFFERSON
B04 51-19
18 cm

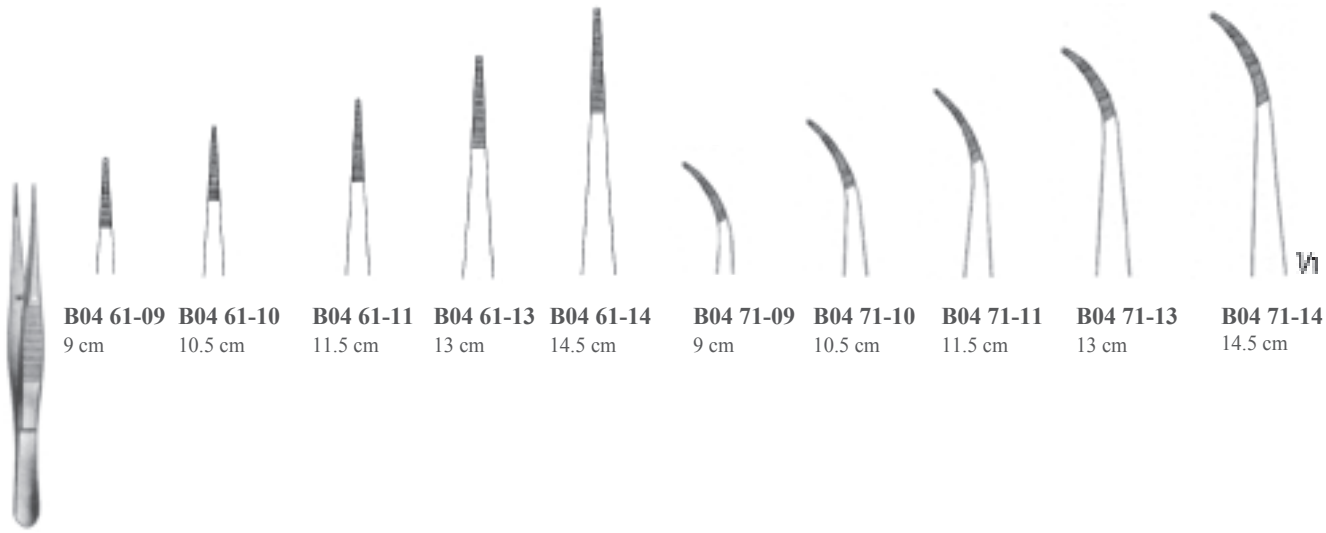
THORPE
B04 41-85
Kornea Penseti
Corneal forceps
12 cm

Platformlu
With plateau

MICRO-ADSON
B04 51-00
12 cm

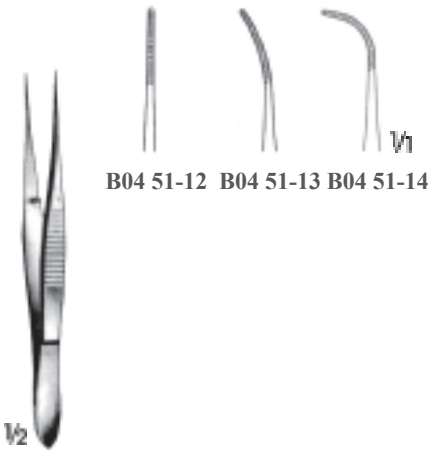
ADSON
B04 51-05
12 cm

HUDSON
B04 51-06
12.5 cm



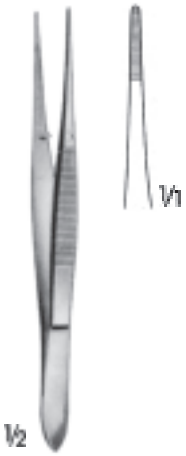
B04 61-09 9 cm
B04 61-10 10.5 cm
B04 61-11 11.5 cm
B04 61-13 13 cm
B04 61-14 14.5 cm
B04 71-09 9 cm
B04 71-10 10.5 cm
B04 71-11 11.5 cm
B04 71-13 13 cm
B04 71-14 14.5 cm

B04 61-09 - B04 61-14
B04 71-09 - B04 71-14

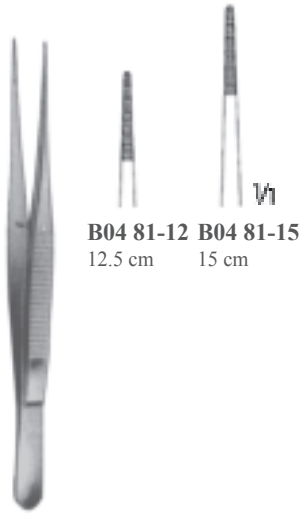


B04 51-12 B04 51-13 B04 51-14

B04 51-12 - B04 51-14
10 cm

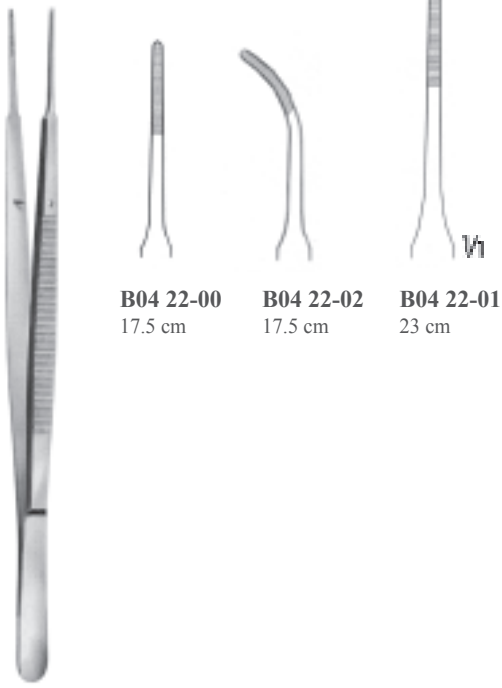


B04 71-20
11.5 cm



B04 81-12 12.5 cm
B04 81-15 15 cm

SEMKEN
B04 81-12 - B04 81-15

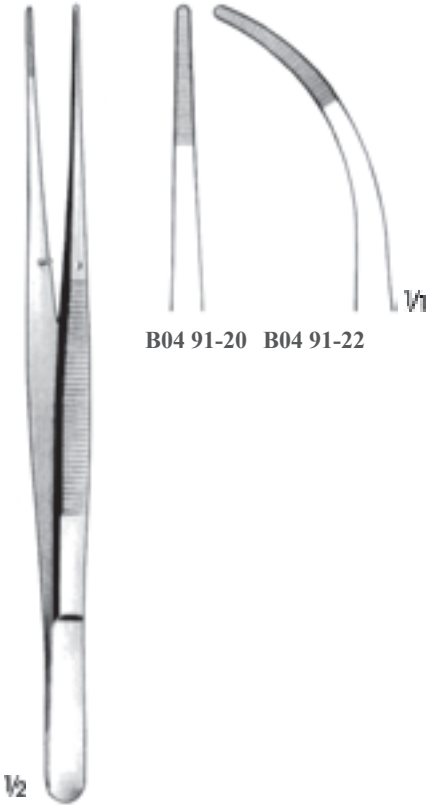


B04 22-00
17.5 cm

B04 22-02
17.5 cm

B04 22-01
23 cm

GERALD
B04 22-00 - B04 22-02

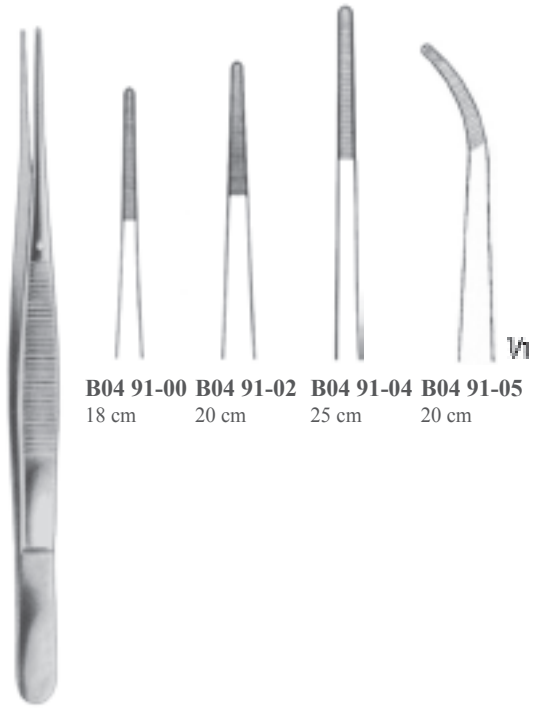


B04 91-20 **B04 91-22**

BROPHY
B04 91-20 - B04 91-22
20 cm

GILLIES
B04 12-15
15 cm

B04 81-20
15.5 cm



B04 91-00 18 cm
B04 91-02 20 cm
B04 91-04 25 cm
B04 91-05 20 cm

CUSHING
B04 91-00 - B04 91-05

MC INDOE
B04 12-16
15 cm

B04 22-25 **B04 22-30**
17.5 cm 21.5 cm

CAIRNS-DOTT
B04 22-25 - B04 22-30

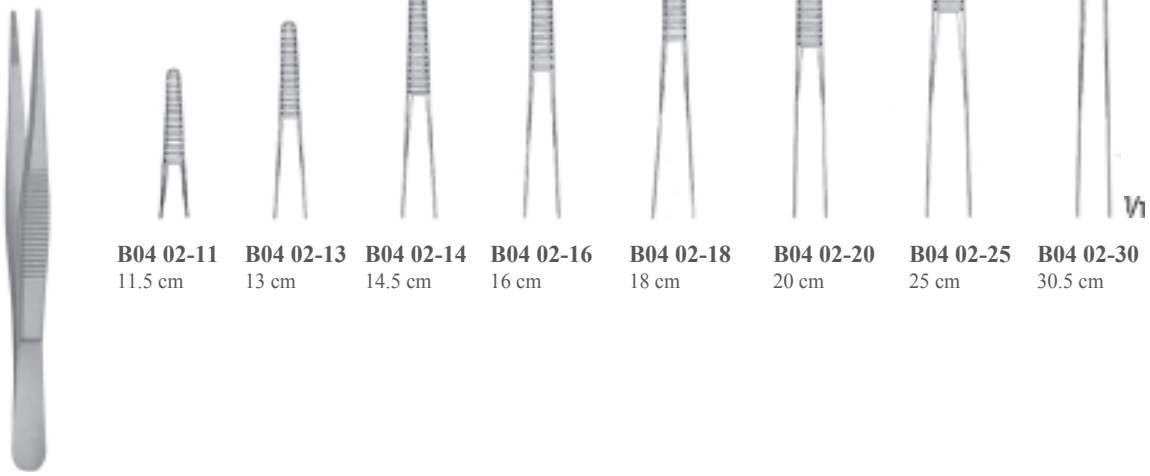
B04 22-20
20 cm

B04 22-05 **B04 22-10**
18.5 cm 20 cm

B04 22-05 - B04 22-10
Düz Ağız/Smoth jaws

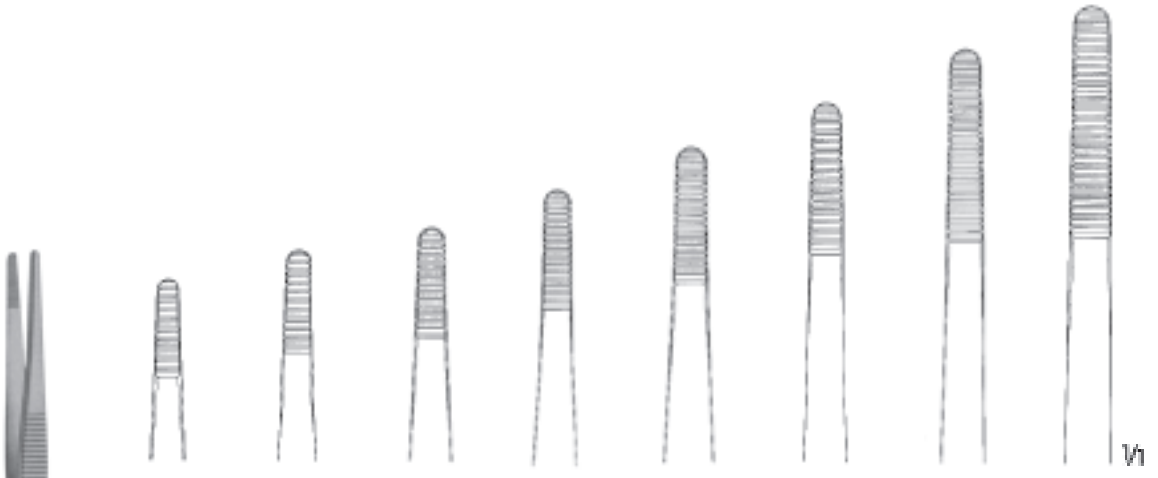
COOLEY
B04 91-10
20 cm

B04 22-15
20 cm



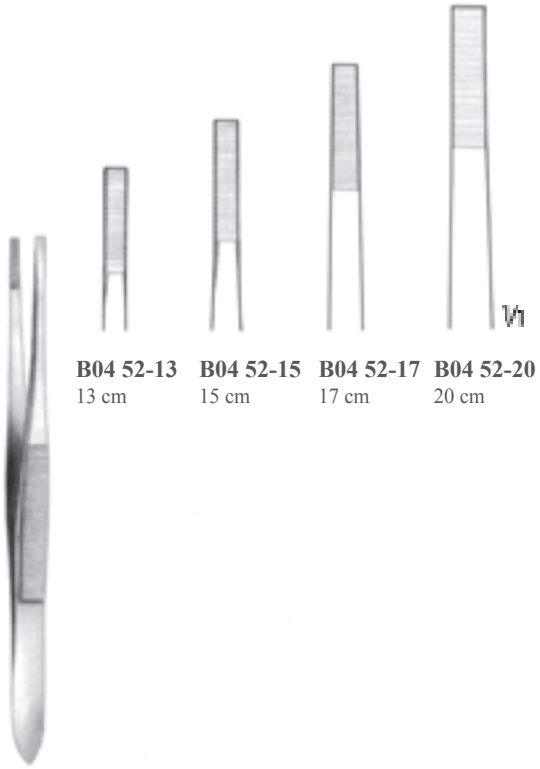
B04 02-11 11.5 cm
B04 02-13 13 cm
B04 02-14 14.5 cm
B04 02-16 16 cm
B04 02-18 18 cm
B04 02-20 20 cm
B04 02-25 25 cm
B04 02-30 30.5 cm

B04 02-11 - B04 02-30
Orta/Medium



B04 32-11 11.5 cm
B04 32-13 13 cm
B04 32-14 14.5 cm
B04 32-16 16 cm
B04 32-18 18 cm
B04 32-20 20 cm
B04 32-25 25 cm
B04 32-30 30 cm

B04 32-11 - B04 32-30
Standart model/Standard pattern



B04 52-13 13 cm
B04 52-15 15 cm
B04 52-17 17 cm
B04 52-20 20 cm

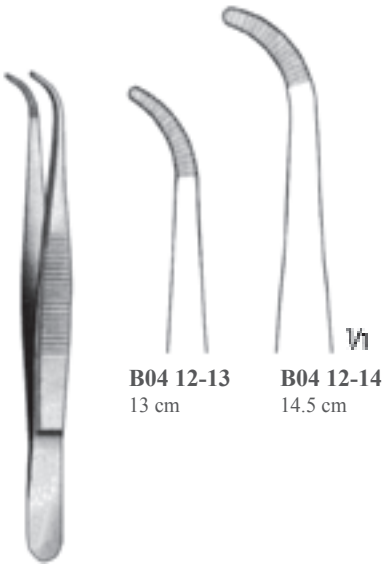
SCHWEDISCHES MODELL
B04 52-13 - B04 52-20
Diseksiyon pensetleri
Dissecting forceps

BONNEY
B04 52-45
Diseksiyon penseti
Dissecting forceps
17 .5 cm

RAMSEY
B04 52-18
Diseksiyon penseti
Dissecting forceps
18 cm

B04 32-35
Çok büyük/Extra Large
Diseksiyon penseti
Dissecting forceps
14.5 cm

OCHSNER
B04 52-40
Ligatür penseti
Ligature forceps
14.5 cm



B04 12-13 13 cm
B04 12-14 14.5 cm

B04 12-13 - B04 12-14
Orta/Medium
Diseksiyon pensetleri
Dissecting forceps

De Bakey Diş

Toothing De Bakey

1.0 mm

DE BAKEY
F04 72-18 15 cm
F04 72-19 18,5 cm
F04 72-21 21 cm
Yuvarlak Saplı
With round handle
Mikro pensetler
Micro forceps

1.0 mm

DE BAKEY
F04 13-18 18.5 cm
F04 13-21 21 cm
Yuvarlak saplı
With round handle
Mikro pensetler
Micro forceps

1.0 mm

DE BAKEY
F04 62-18 18 cm
F04 62-20 20 cm
Düz saplı
With flat handle
Mikro pensetler
Micro forceps

1.0 mm

DE BAKEY
F04 54-15 15 cm
F04 54-19 19.5 cm
F04 54-24 24 cm
Penset/forceps

2 mm

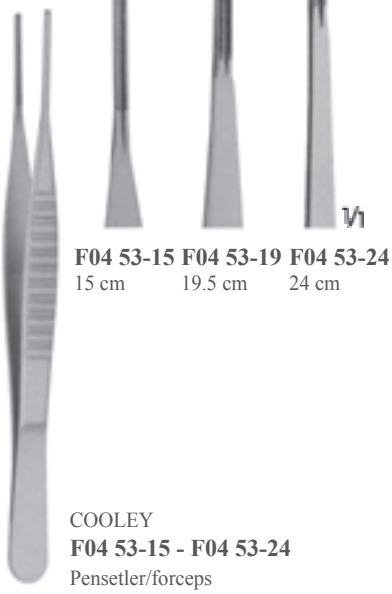
40°

DE BAKEY
F04 64-15 15 cm
Penset/forceps

1.5 mm

2 mm

2.3 mm



F04 53-15 15 cm
F04 53-19 19.5 cm
F04 53-24 24 cm

COOLEY
F04 53-15 - F04 53-24
Pensetler/forceps

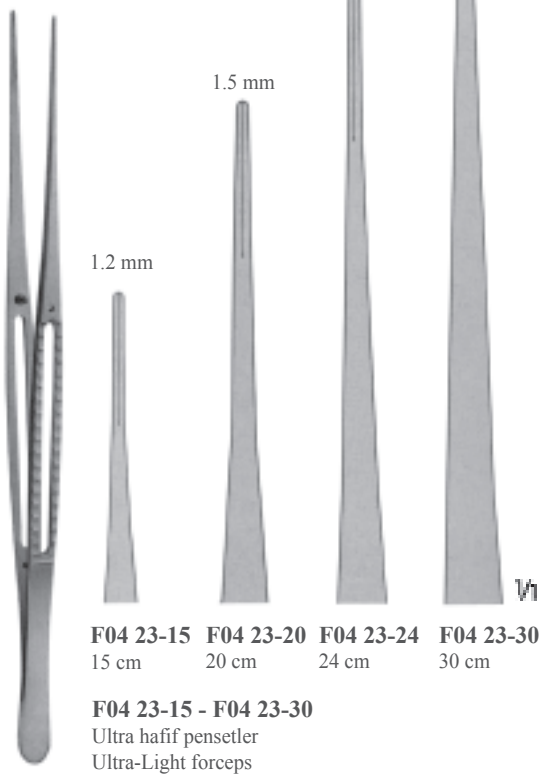
1.5 mm

1.2 mm

1.5 mm

1.5 mm

1.5 mm

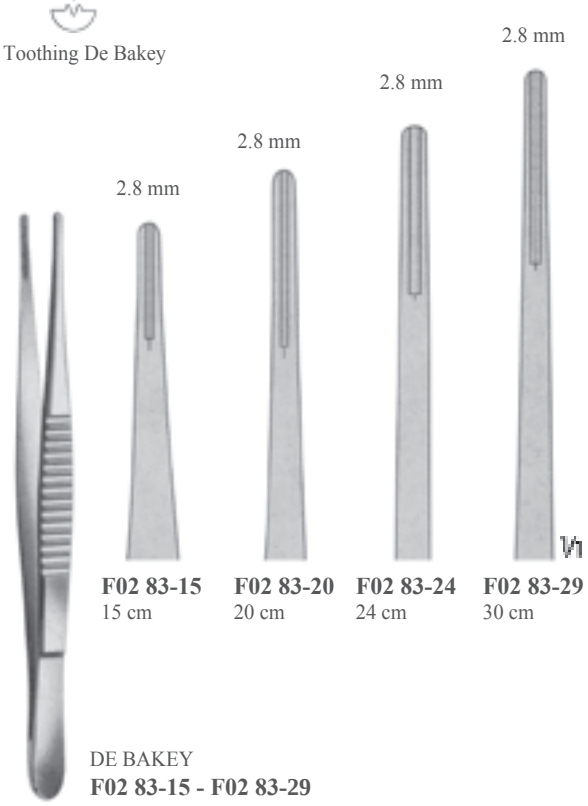


F04 23-15 15 cm
F04 23-20 20 cm
F04 23-24 24 cm
F04 23-30 30 cm

F04 23-15 - F04 23-30
Ultra hafif pensetler
Ultra-Light forceps

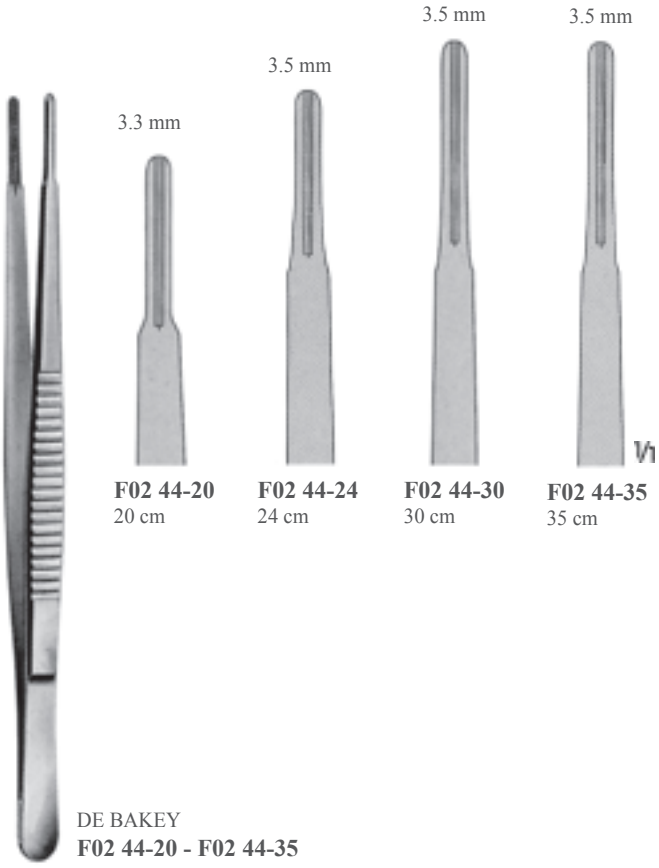
De Bakey Diş

Toothing De Bakey



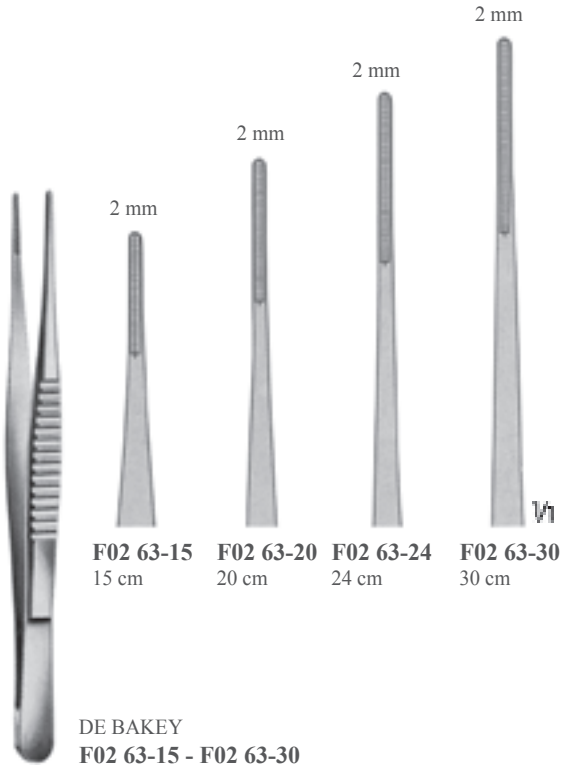
F02 83-15 15 cm
F02 83-20 20 cm
F02 83-24 24 cm
F02 83-29 30 cm

DE BAKEY
F02 83-15 - F02 83-29



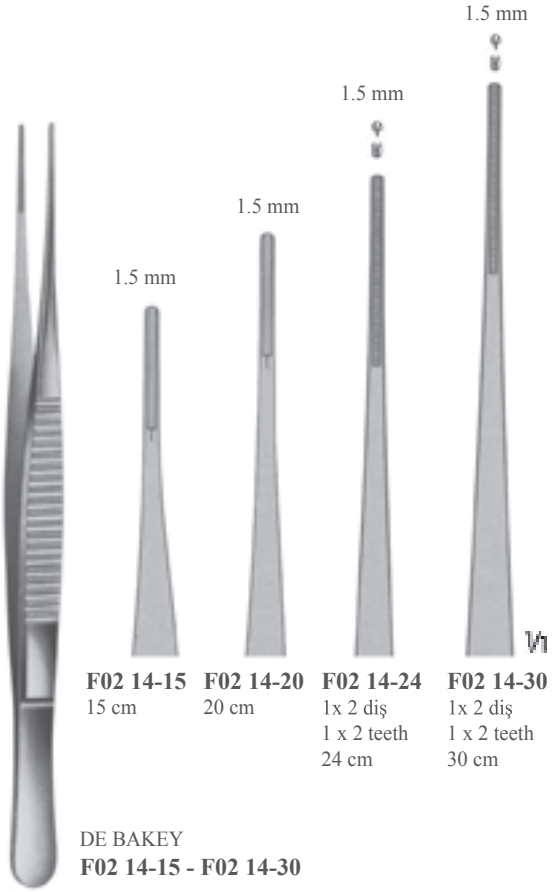
F02 44-20 20 cm
F02 44-24 24 cm
F02 44-30 30 cm
F02 44-35 35 cm

DE BAKEY
F02 44-20 - F02 44-35



F02 63-15 15 cm
F02 63-20 20 cm
F02 63-24 24 cm
F02 63-30 30 cm

DE BAKEY
F02 63-15 - F02 63-30



F02 14-15 15 cm
F02 14-20 20 cm
F02 14-24 1x 2 diş
1 x 2 teeth
24 cm
F02 14-30 1x 2 diş
1 x 2 teeth
30 cm

DE BAKEY
F02 14-15 - F02 14-30

ATLAS®

0.6 mm

YASARGIL
B04 41-12
18 cm

0.6 mm

YASARGIL
B04 41-10
18 cm

0.9 mm

YASARGIL
B04 41-11
18 cm

0.6 mm

YASARGIL
B04 41-13
20 cm

0.9 mm

YASARGIL
B04 41-14
20 cm

0.6 mm

YASARGIL
B04 41-15
22 cm

0.9 mm

YASARGIL
B04 41-16
22 cm

0.6 mm

YASARGIL
B04 41-17
24 cm

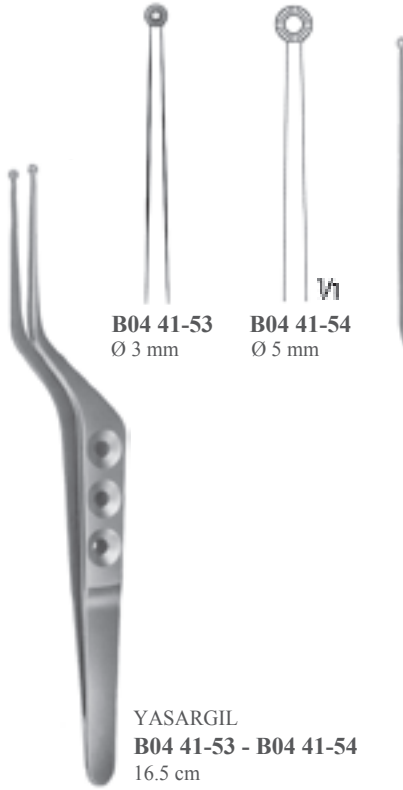
0.9 mm

YASARGIL
B04 41-18
24 cm

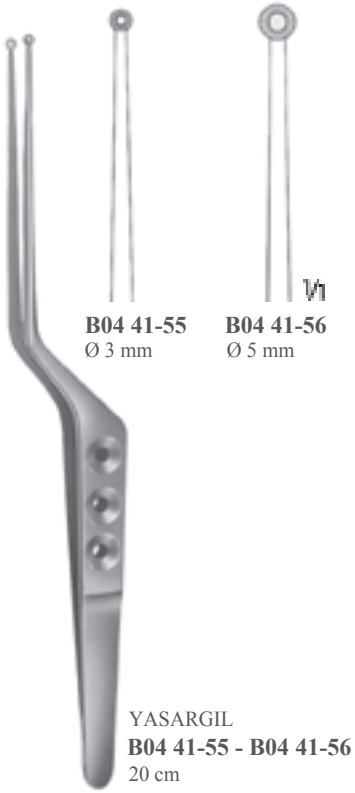
YASARGIL
B04 41-19 - B04 41-20
22 cm

YASARGIL
B04 41-21 - B04 41-22
22 cm

HEIFETZ
B04 41-25 - B04 41-30
22 cm



YASARGIL
B04 41-53 - B04 41-54
16.5 cm



YASARGIL
B04 41-55 - B04 41-56
20 cm

YASARGIL
B04 41-66
22 cm

YASARGIL
B04 41-67
22 cm

LUCAE
B04 31-95
1 x 2 diş
1 x 2 teeth
14 cm

B04 41-00
1 x 2 diş
1 x 2 teeth
16 cm

B04 41-01
1 x 2 diş
1 x 2 teeth
20 cm

Düz ağız
Smooth jaw

B04 31-60
18.5 cm

Düz ağız
Smooth jaw

B04 31-55
16 cm

Dişli ve tırtıklı
Toothed and serrated

COTTLE
B04 31-85
Penset
Forceps
14 cm

LUCAE
B04 31-70
14 cm

JANSEN
B04 31-75
16 cm

ADSON
B04 31-50
17.5 cm

GRUENWALD
B04 31-80
20 cm

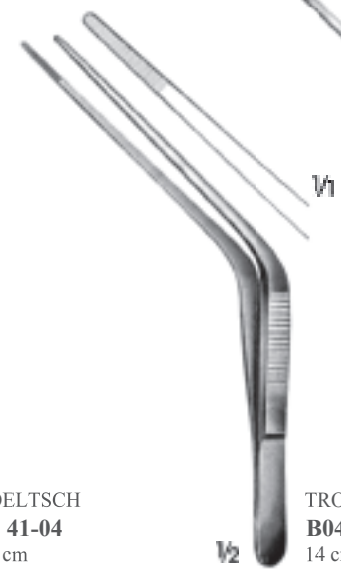
WILDE
B04 41-07
11.5 cm

TROELTSCH
B04 41-08
Çapraz haraketli
Cross action
12 cm

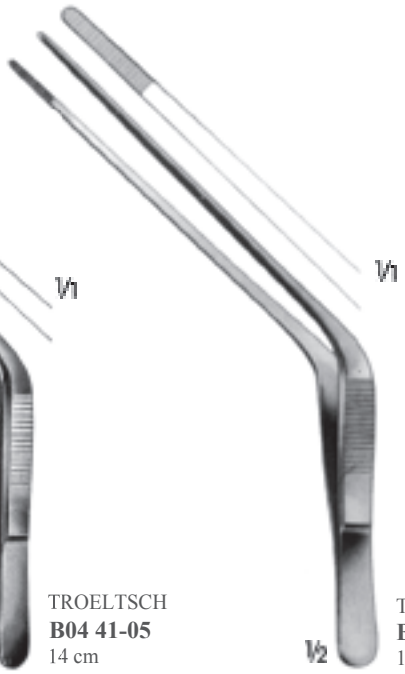
TROELTSCH
B04 41-09
1 x 2 diş
1 x 2 teeth
11.5 cm

TROELTSCH
B04 41-03
10 cm

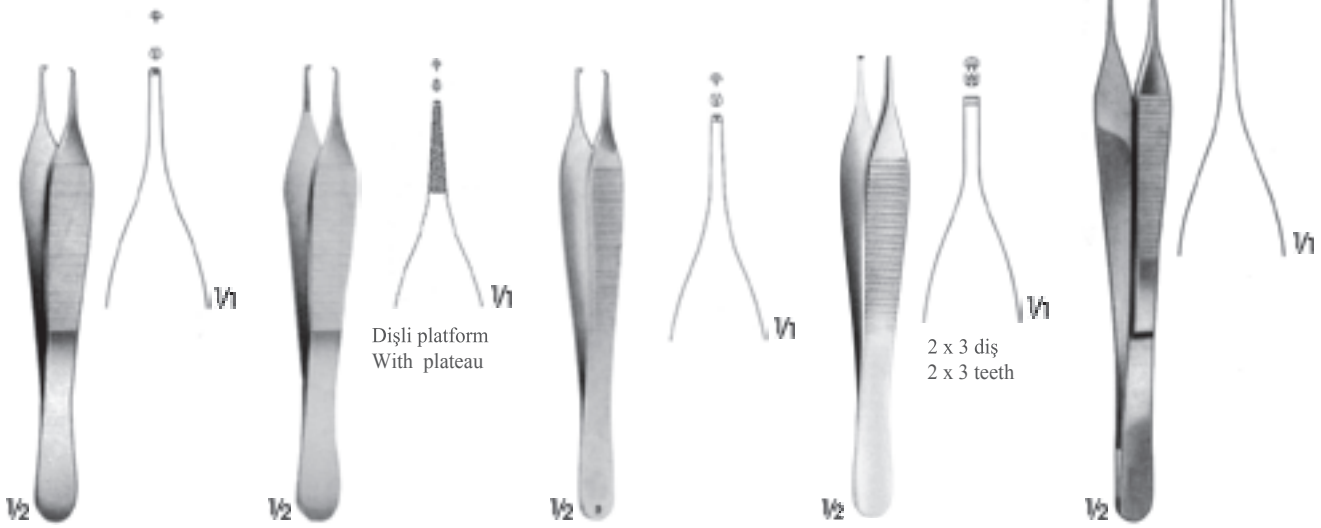
TROELTSCH
B04 41-04
11.5 cm



TROELTSCH
B04 41-05
14 cm



TROELTSCH
B04 41-06
17 cm



ADSON
B04 84-50
Hassas doku penseti
Delicate tissue forceps
12 cm

ADSON
B04 84-55
Hassas doku penseti
Delicate tissue forceps
12 cm

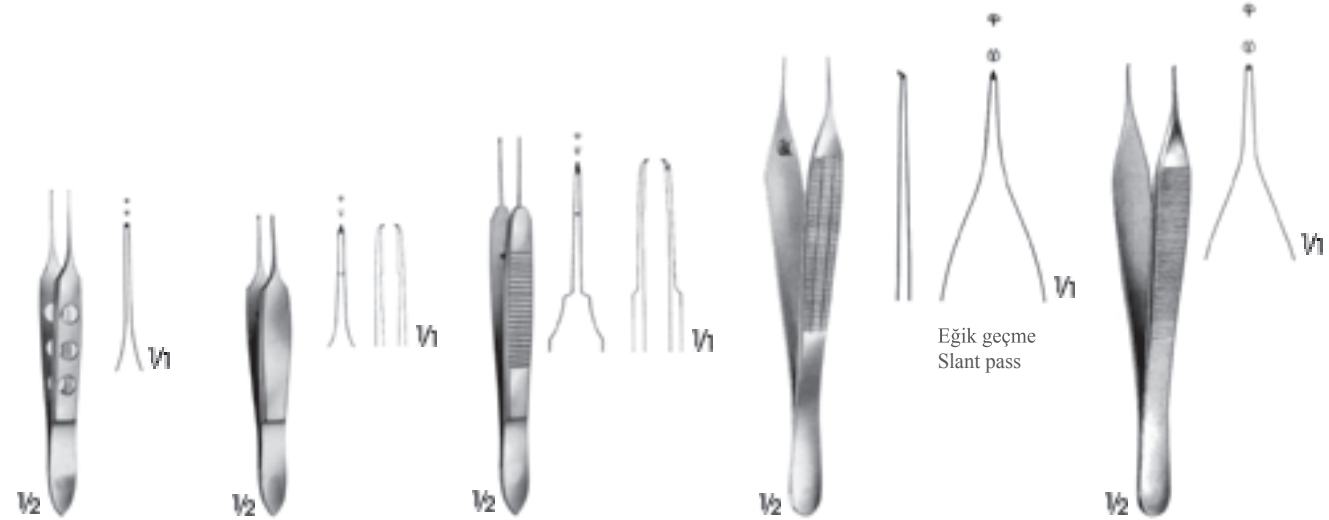
Dişli platform
With plateau

HUDSON
B04 84-25
Doku penseti
Tissue forceps
12.5 cm

ADSON
B04 84-66
Doku penseti
Tissue forceps
12 cm

2 x 3 diş
2 x 3 teeth

MICRO-ADSON
B04 84-65
Hassas doku penseti
Delicate tissue forceps
15 cm



BISHOP-HARMON
B04 11-01
Hassas göz penseti
Delicate eye forceps
8.5 cm

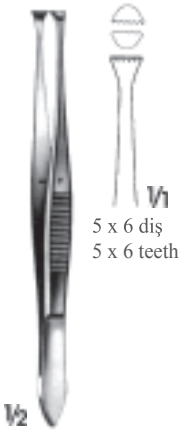
ST.MARTIN
B04 11-00
Hassas göz penseti
Delicate eye forceps
8 cm

CASTROVIEJO
B04 11-02
Hassas göz penseti
Delicate eye forceps
8 cm

MICRO-ADSON-BIEMER
B04 84-20
Hassas doku penseti
Delicate tissue forceps
12 cm

Eğik geçme
Slant pass

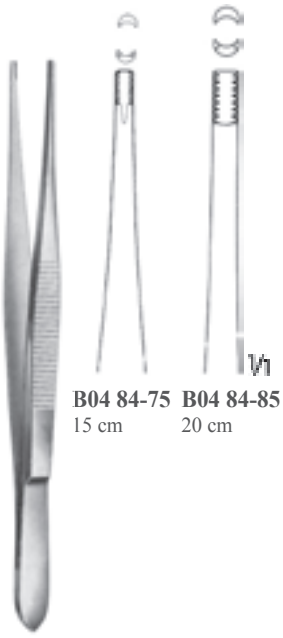
MICRO-ADSON
B04 84-30
Hassas doku penseti
Delicate tissue forceps
12 cm



5 x 6 diş
5 x 6 teeth

GRAEFE
B04 94-00
Dişli doku penseti
Tissue forceps
11 cm

ADSON-BROWN
B04 84-70
Dişli doku penseti, sivri
Tissue forceps, sharp
12 cm



B04 84-75 **B04 84-85**
15 cm 20 cm

BROWN
B04 84-75 15 cm
B04 84-85 20 cm
Dişli doku pensetleri
Tissue forceps

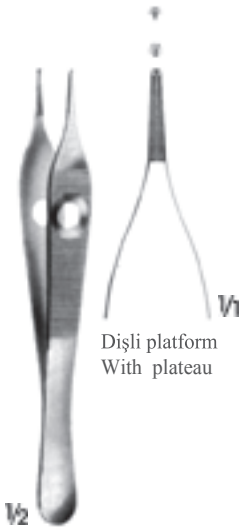
1 x 2 diş
1 x 2 teeth

ADSON
B04 84-68
Hassas doku penseti
Delicate tissue forceps
18 cm

1 x 2 diş
1 x 2 teeth

JEFFERSON
B04 84-69
Hassas doku penseti
Delicate tissue forceps
18 cm

ADSON
B04 84-60
Hassas doku penseti
Delicate tissue forceps
12 cm



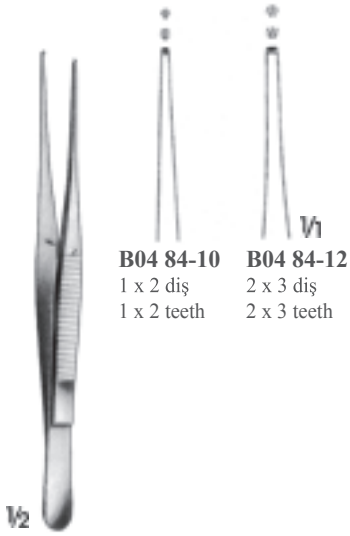
Dişli platform
With plateau

ADSON
B04 84-61
Hassas doku penseti
Delicate tissue forceps
12 cm

ADSON
B04 84-62
Hassas doku penseti
Delicate tissue forceps
12 cm

ADSON
B04 84-63
Hassas doku penseti
Delicate tissue forceps
12 cm

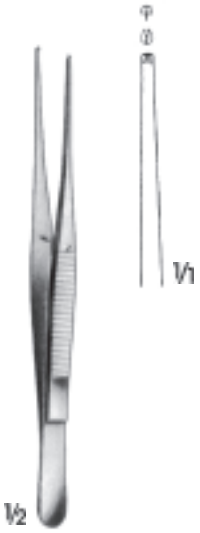
ADSON
B04 84-67
Hassas doku penseti
Delicate tissue forceps
15 cm



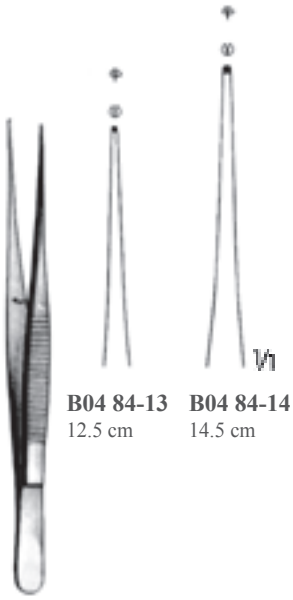
B04 84-10
1 x 2 diş
1 x 2 teeth

B04 84-12
2 x 3 diş
2 x 3 teeth

SEMKEN
B04 84-10 - B04 84-12
12.5 cm



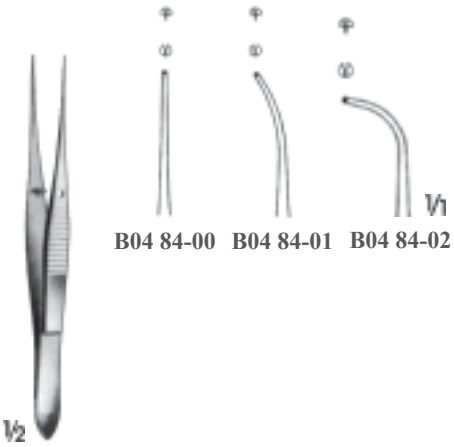
SEMKEN
B04 84-11
15 cm



B04 84-13
12.5 cm

B04 84-14
14.5 cm

SEMKEN
B04 84-13 - B04 84-14



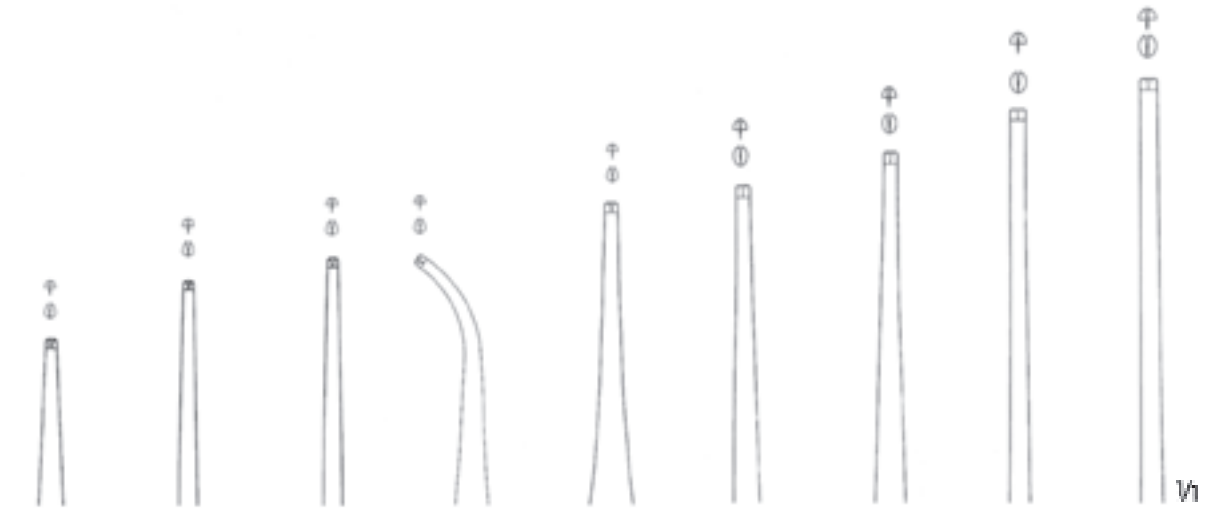
B04 84-00 **B04 84-01** **B04 84-02**

B04 84-00 - B04 84-02
10 cm

B04 84-03
10 cm

B04 84-04
11 cm

B04 84-05
2 x 3 dişli
2 x 3 teeth
11 cm



B04 25-11 11.5 cm
B04 25-13 13 cm
B04 25-14 14.5 cm
B04 35-00 14.5 cm
B04 25-16 16 cm
B04 25-18 18 cm
B04 25-20 20 cm
B04 25-25 25 cm
B04 25-30 30 cm

B04 25-11 - B04 35-00
Orta boy/medium

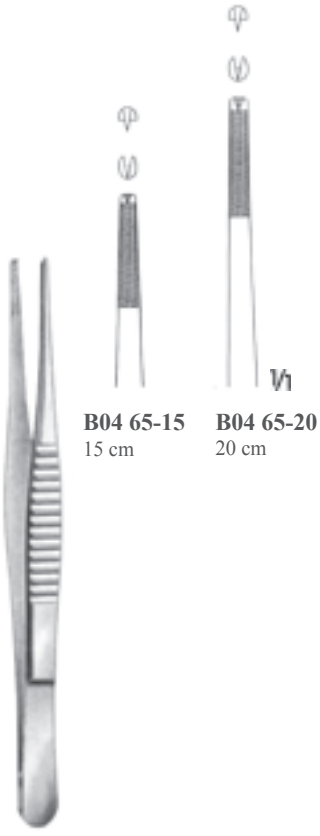
B04 05-10 10.5 cm
B04 05-11 11.5 cm
B04 05-13 13 cm
B04 05-14 14.5 cm
B04 05-16 16 cm
B04 05-18 18 cm
B04 05-20 20 cm
B04 05-25 25 cm
B04 05-30 30 cm
B04 05-35 35 cm

B04 05-10 - B04 05-35
Satandart model
Standard pattern

B04 35-20
Doku penseti
Tissue forceps
20 cm

BROPHY
B04 35-21
Doku penseti
Tissue forceps
20 cm

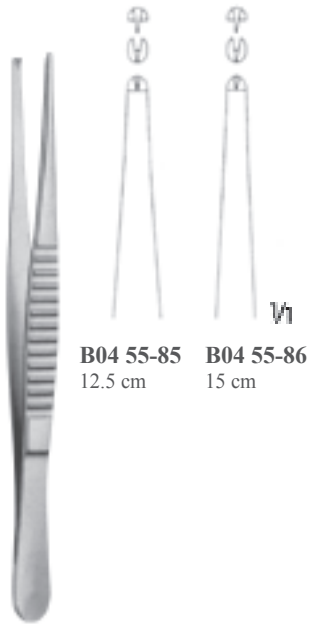
CUSHING
B04 35-18
Doku penseti
Tissue forceps
18 cm



STRASSBURGER MODEL
B04 65-15 - B04 65-20
Doku pensetleri
Tissue forceps

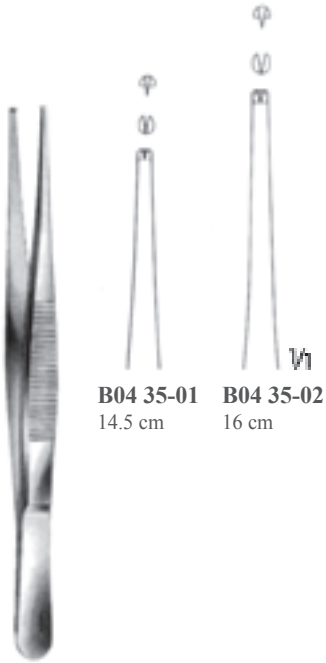
B04 65-15
15 cm

B04 65-20
20 cm



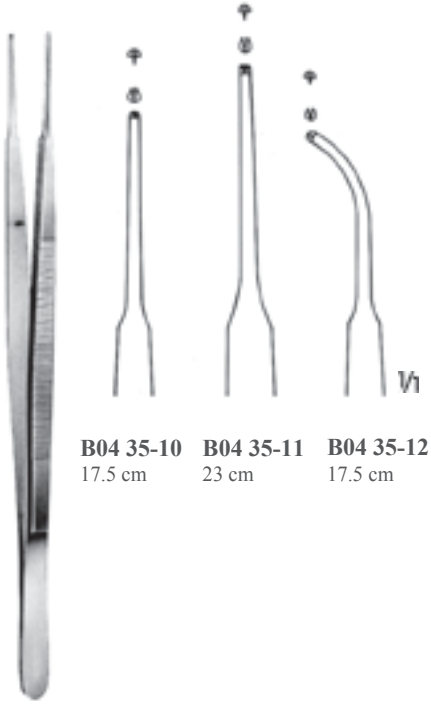
B04 55-85
12.5 cm

B04 55-86
15 cm



B04 35-01
14.5 cm

B04 35-02
16 cm



B04 35-10
17.5 cm

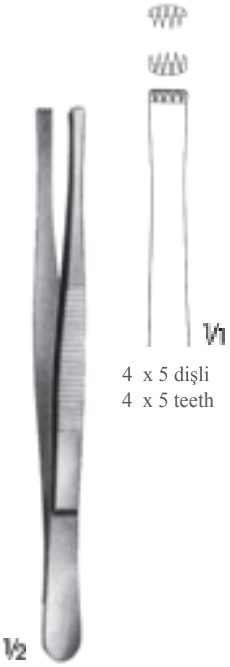
B04 35-11
23 cm

B04 35-12
17.5 cm

TREVES
B04 55-85 - B04 55-86
Doku pensetleri
Tissue forceps

B04 35-01 - B04 35-02
Doku pensetleri
Tissue forceps

GERALD
B04 35-10 - B04 35-12
Hassas doku pensetleri
Delicate tissue forceps



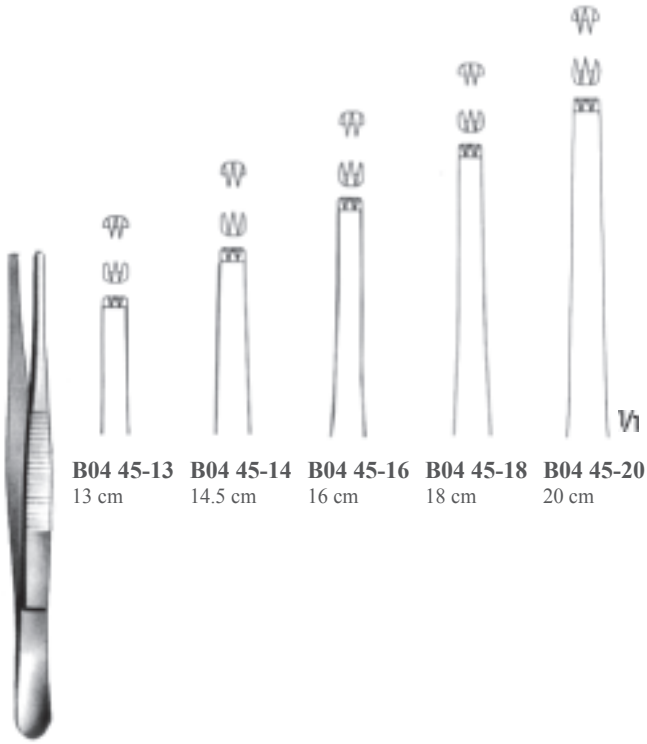
4 x 5 dişli
4 x 5 teeth

B04 55-54
14.5 cm

B04 55-03
Güçlü model/Heavy Pattern
14.5 cm

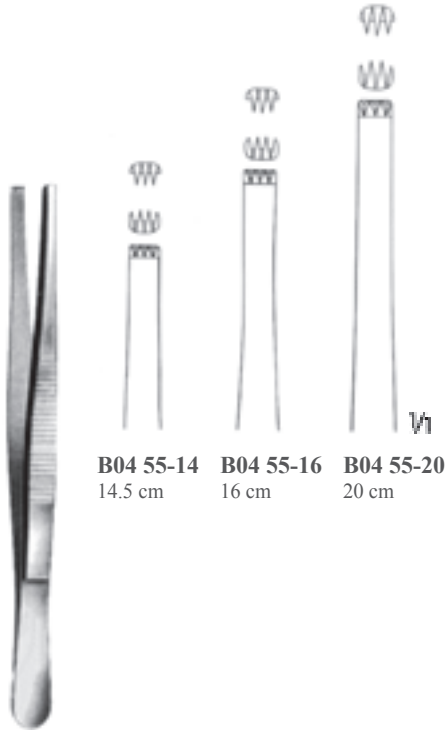
MC INDOE
B04 55-65
15 cm

GILLIES
B04 55-70
15.5 cm



B04 45-13 13 cm | **B04 45-14** 14.5 cm | **B04 45-16** 16 cm | **B04 45-18** 18 cm | **B04 45-20** 20 cm

B04 45-13 - B04 45-20
2 x 3 diş/2 x 3 teeth



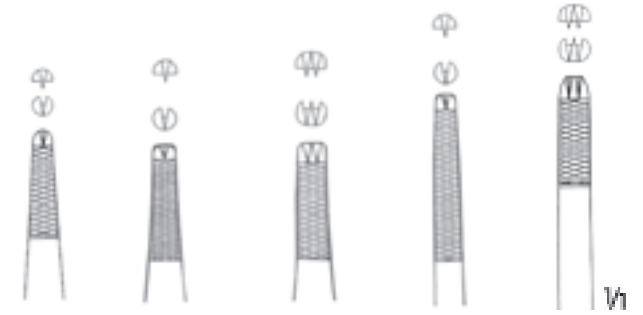
B04 55-14 14.5 cm | **B04 55-16** 16 cm | **B04 55-20** 20 cm

B04 55-14 - B04 55-20
3 x 4 diş/3 x 4 teeth

B04 85-15
4 x 5 diş
4 x 5 teeth
15 cm

B04 85-20
4 x 5 diş
4 x 5 teeth
20 cm

ADLERKREUTZ
B04 85-15 - B04 85-20
Damar ve Tümör pensetleri
Vascular and Tumor forceps



B04 55-92
12.5 cm

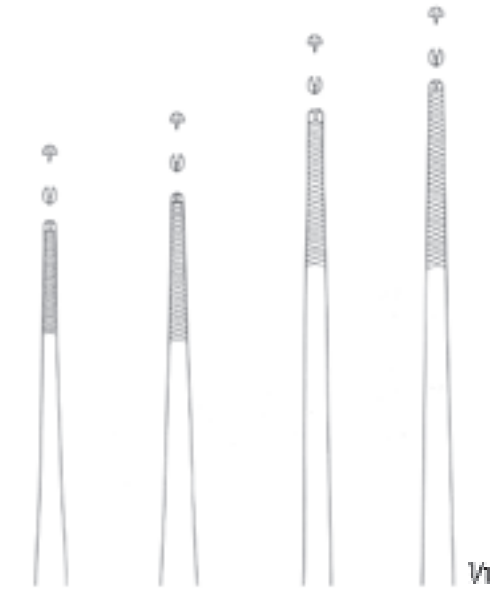
B04 55-90
14.5 cm

B04 55-93
2 x 3 diş
2 x 3 teeth
14.5 cm

B04 55-91
17.5 cm

B04 55-94
2 x 3 diş
2 x 3 teeth
17.5 cm

LANE
B04 55-90 - B04 55-94
Doku pensetleri
Tissue forceps



B04 55-75
18 cm

B04 55-76
20 cm

B04 55-77
25 cm

B04 55-78
30.5 cm

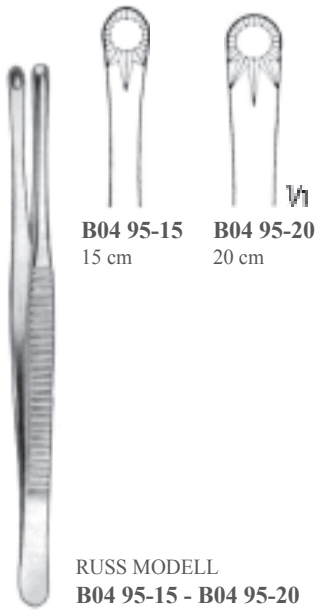
WAUGH
B04 55-75 - B04 55-78
Hassas doku pensetleri
Delicate tissue forceps

B04 75-15
3 x 4 diş
3 x 4 teeth
18 cm

B04 75-20
3 x 4 diş
3 x 4 teeth
20 cm

B04 75-25
4 x 5 diş
4 x 5 teeth
25 cm

STILLE-BARRAYA
B04 75-15 - B04 75-25
Damar ve Tümör pensetleri
Vascular and Tumor forceps



B04 95-15
15 cm

B04 95-20
20 cm

RUSS MODELL
B04 95-15 - B04 95-20

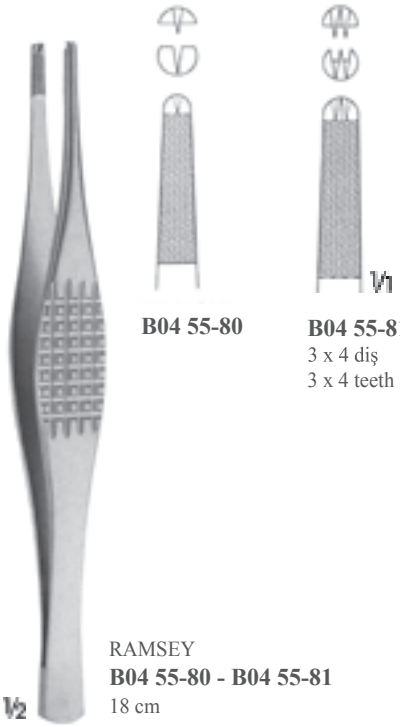
SELMAN
B04 06-15
15.5 cm

HARDMOLD

B04 07-50
Sütur pensi/Suture forceps
19 cm

4 x 5 diş
4 x 5 teeth

OFFICER
D11 40-27
15 cm



B04 55-80

B04 55-81
3 x 4 diş
3 x 4 teeth

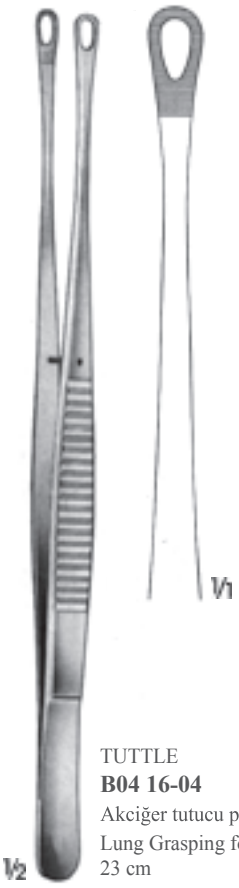
RAMSEY
B04 55-80 - B04 55-81
18 cm

DUVAL
B04 16-00
Bağırsak penseti
Intestinal forceps
14 cm

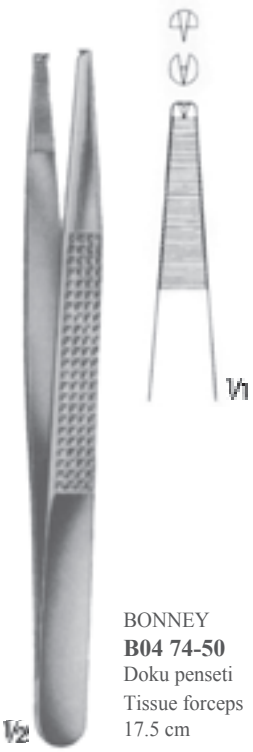
DENNIS-BROWNE
B04 16-01
Bağırsak pensetleri
Intestinal forceps
19 cm

6 x 7 diş
6 x 7 teeth

NELSON
B04 16-03
Akciğer tutucu penseti
Lung Grasping forceps
23 cm

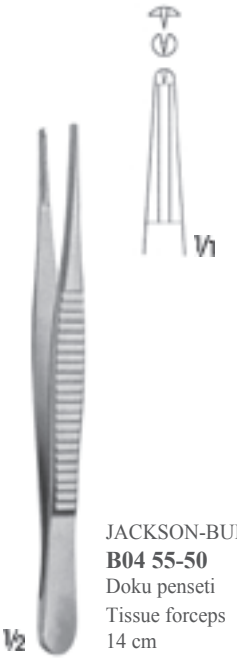


TUTTLE
B04 16-04
Akciğer tutucu penseti
Lung Grasping forceps
23 cm

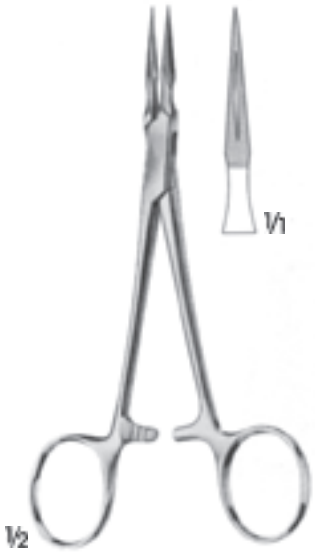


BONNEY
B04 74-50
Doku penseti
Tissue forceps
17.5 cm

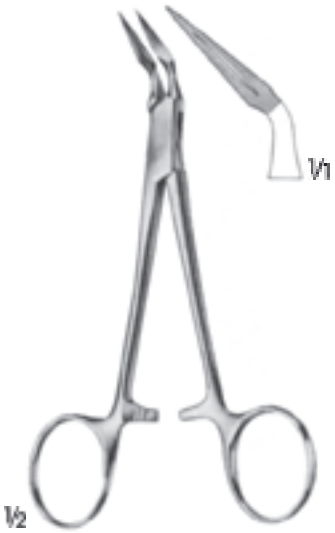
CHARNLEY
B04 55-60
Doku penseti
Tissue forceps
18 cm



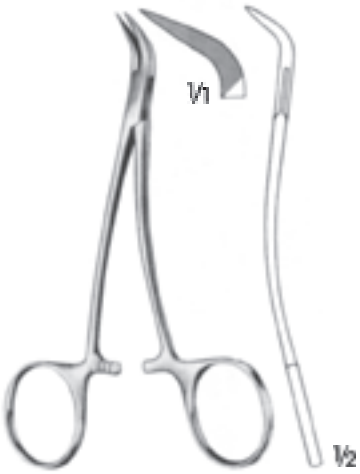
JACKSON-BURROWS
B04 55-50
Doku penseti
Tissue forceps
14 cm



STIEGLITZ
B04 16-10
Kıymık penset
Splinter forceps
14 cm

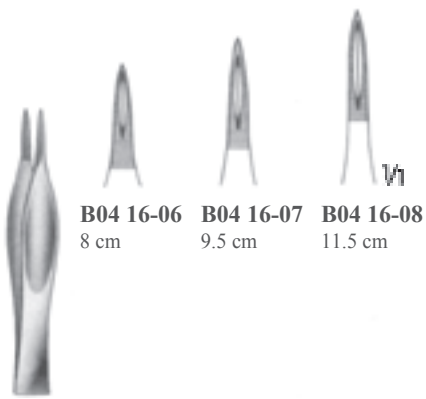


STIEGLITZ
B04 16-11
Kıymık penset
Splinter forceps
14 cm



STIEGLITZ
B04 16-12
Kıymık penset
Splinter forceps
12 cm

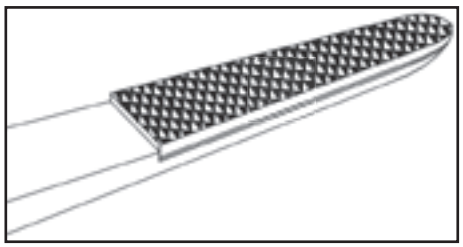
B04 16-05
Kıymık penset
Splinter forceps
8 cm



B04 16-06 8 cm
B04 16-07 9.5 cm
B04 16-08 11.5 cm

FEILCHENFELD
B04 16-06 - B04 16-08
Kıymık pensetler
Splinter forceps

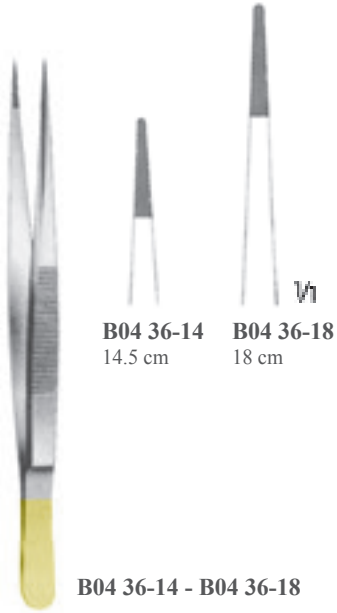
HUNTER
B04 16-09
Kıymık penset
Splinter forceps
10.5 cm



Karbid uçlu Diseksiyon Pensetleri
- İnce yapılı karbid ucu sayesinde verimli kullanım
- Sıkı şekilde ve dokuya zarar vermeden kavrama
- Çok amaçlı kullanım
- Uzun çalışma süresi

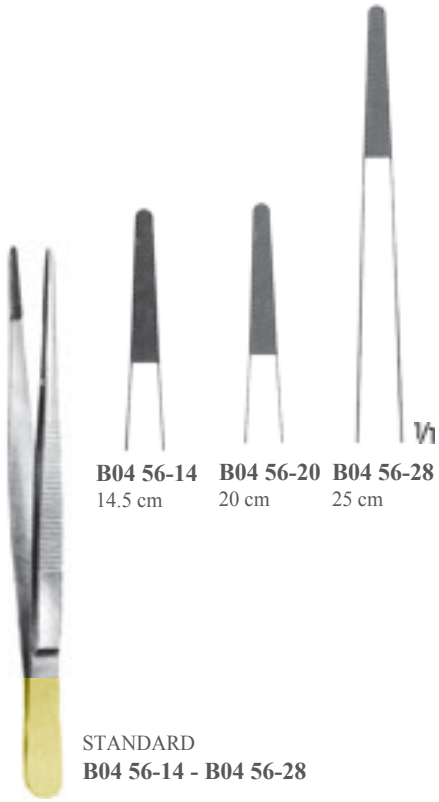
Carbide-tipped dissecting forceps
- Due-to slender carbide tip, effcient use
- Tight gripping without damaging the tissue
- Multi-purpose use
- Long working life

ADSON
B04 26-05
12 cm



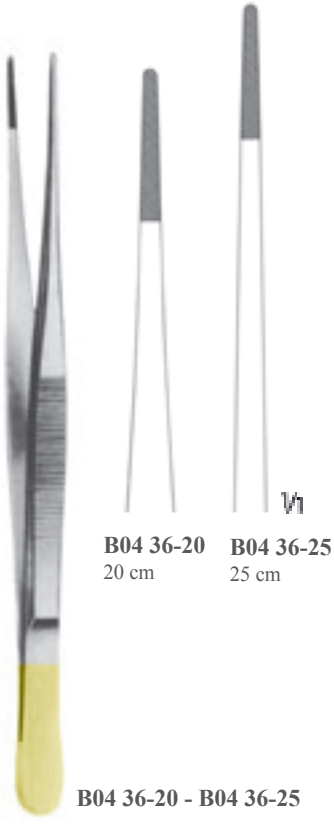
B04 36-14 14.5 cm
B04 36-18 18 cm

B04 36-14 - B04 36-18



B04 56-14 14.5 cm
B04 56-20 20 cm
B04 56-28 25 cm

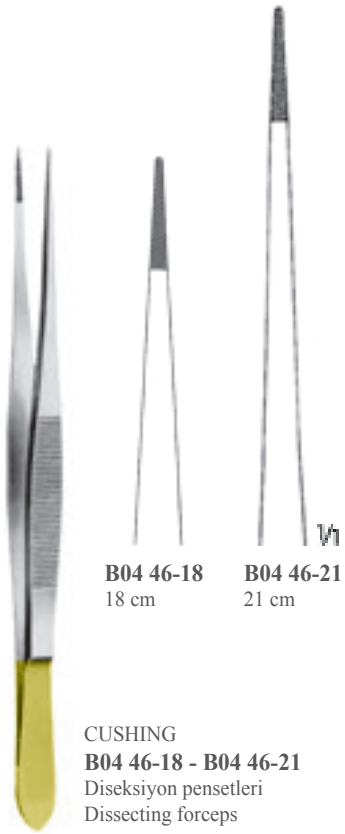
STANDARD
B04 56-14 - B04 56-28



B04 36-20 20 cm
B04 36-25 25 cm

B04 36-20 - B04 36-25

B04 36-23
23 cm



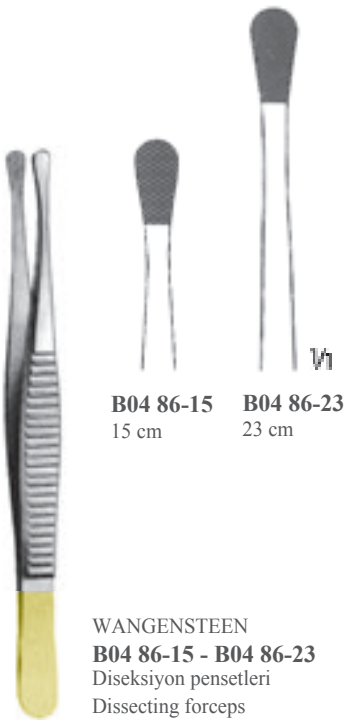
B04 46-18
18 cm

B04 46-21
21 cm

CUSHING
B04 46-18 - B04 46-21
Diseksiyon pensetleri
Dissecting forceps

B04 66-14 14 cm
B04 66-16 16 cm
Diseksiyon pensetleri
Dissecting forceps

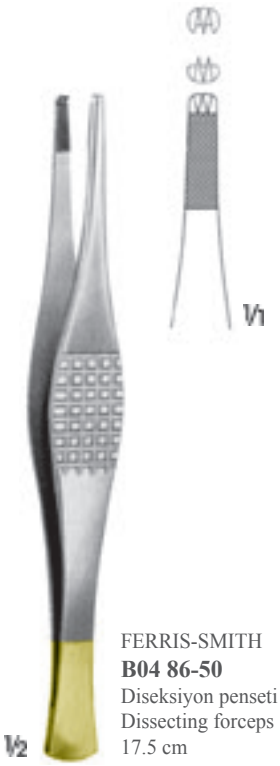
GRUENWALD
B04 66-18
Diseksiyon penseti
Dissecting forceps
18.5 cm



B04 86-15
15 cm

B04 86-23
23 cm

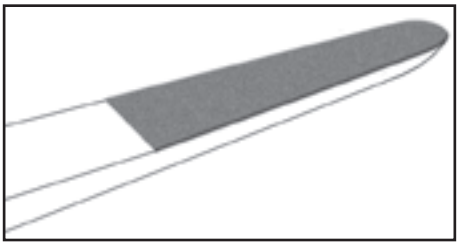
WANGENSTEEN
B04 86-15 - B04 86-23
Diseksiyon pensetleri
Dissecting forceps



FERRIS-SMITH
B04 86-50
Diseksiyon penseti
Dissecting forceps
17.5 cm

Yastık şekilli ucu ile güvenli
nazik bir kavrama sağlar
Cushion shaped tip
ensures a safe and
gentle grasping of the thread

B04 76-00
Sutür penseti/Suture forceps
20 cm



DIAPULVIS ağızlar, daha sert ve aşınmaya dayankılı yüzeyler sağlar.
DIAPULVIS ağızlar, hassas iğne, sütur ve dokuların güvenilir bir şekilde kavranmasını garanti eder.

DIAPULVIS jaws provide harder and more wear resistant surfaces.
DIAPULVIS jaws ensure reliabe grip of fine needles, sutures and tissues.

	Ø 1.0 mm	Ø 1.0 mm	Ø 1.0 mm
18.5 cm 21 cm	**B04 18-18** **B04 18-21** Platform tip, düz Platform tip, straight	**B04 28-18** **B04 28-21** Düz/Straight	**B04 38-18** **B04 38-19** Eğri/Curved

B04 18-18 - B04 38-21

	Ø 1.0 mm	Ø 2.0 mm	Ø 1.0 mm
15 cm 18.5 cm 21 cm 23 cm 25 cm	**B04 48-15** **B04 48-18** **B04 48-21** **B04 48-23** **B04 48-25** Düz/Straight	- **B04 48-30** - - - Düz/Straight	**B04 58-15** **B04 58-18** **B04 58-21** **B04 58-23** **B04 58-25** Eğri/Curved

B04 48-15 - B04 58-25

	Ø 2.5 mm	Ø 2.5 mm
	B04 98-18 18 cm	**B04 98-20** 20 cm

B04 98-18 - B04 98-20

Ø 1.2 mm

B04 88-18
18 cm

Ø 1.2 mm

B04 88-22
22 cm

B04 49-00
Ø 1.0 mm
Düz/Straight

B04 49-01
Ø 1.0 mm
Eğri/Curved

B04 49-00 - B04 49-01
Düz sap/Flat handle
18 cm

18 cm
20 cm

B04 49-02
B04 49-03
1.0 mm
Düz/Straight

B04 49-02 - B04 49-03
Düz sap/Flat handle

B04 59-00
1 mm
1 x 2 diş
1 x 2 teeth

B04 59-01
1 mm
1 x 2 diş
1 x 2 teeth

B04 59-00 - B04 59-01
Dişli doku pensetleri,
düz sap
Mikro tissue forceps
flat handle
18 cm

B04 69-00
Düz
1 x 2 diş
Straight
1 x 2 teeth

B04 69-01
Eğri
1 x 2 diş
Curved
1 x 2 teeth

WACHTEL
B04 69-00 - B04 69-01
Mikro dişli doku pensetleri
yuvarlak sap
Mikro tissue forceps
round handle
18 cm

18.5 cm
21 cm

B04 09-18
B04 09-21
Platform tip, düz
Platform tip, straight

B04 09-18 - B04 09-21
Yuvarlak sap/Round handle

15 cm
18.5 cm
21 cm
25 cm

B04 19-15
B04 19-18
B04 19-21
B04 19-25
Platform tip, düz
Platform tip, straight

B04 29-15
B04 29-18
B04 29-21
B04 29-25
Platform tip, eğri
Platform tip, curved

B04 19-15 - B04 29-25
Yuvarlak sap/Round handle

Platformlu
With plateau

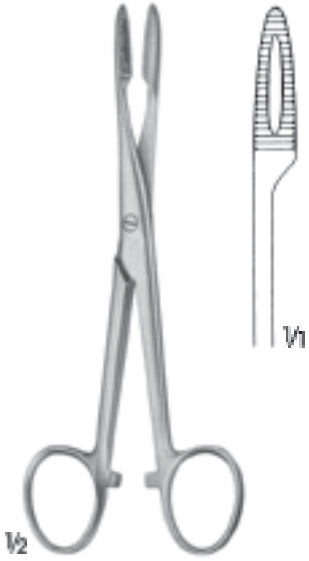
WACHTEL
B04 39-18
Micro diseksiyon
penset, yuvarlak sap
Micro dissecting forceps,
round handle
18 cm

B06

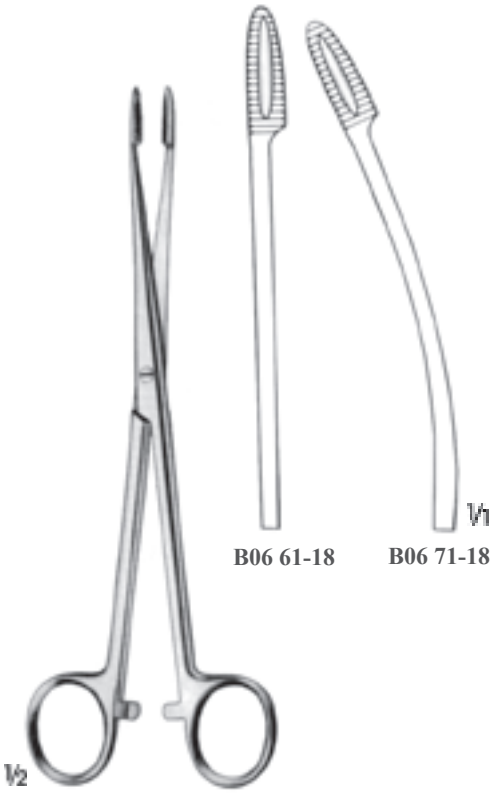
Spanç, Doku ve Çamaşır Pensleri

Sponge, Tissue and Washing Forceps

B06 21-14
Kilitsiz/Without ratchet
14.5 cm

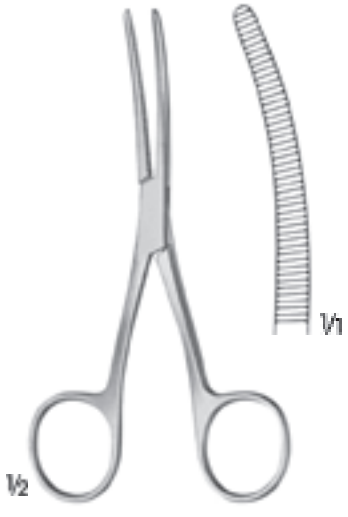


B06 31-14
Kilitli/With ratchet
14.5 cm



B06 61-18 **B06 71-18**

GROSS
B06 61-18 - B06 71-18
Kilitli/Witht ratchet
18 cm

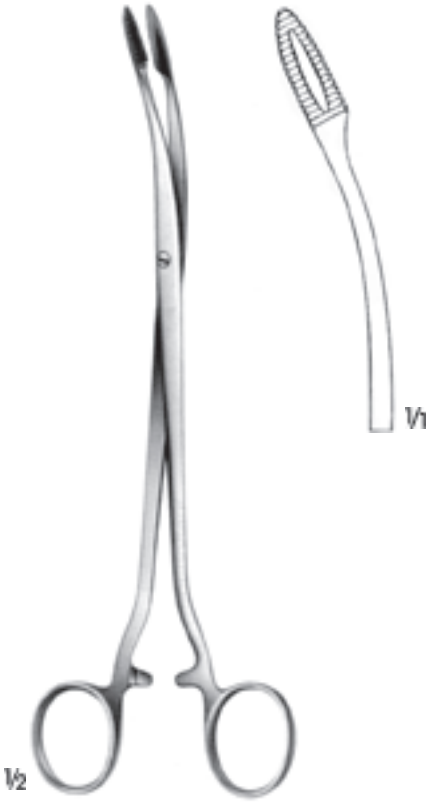


BRYANT
B06 11-00
13 cm

B06 11-13 **B06 11-16** **B06 11-17**
13 cm 16 cm 17.5 cm

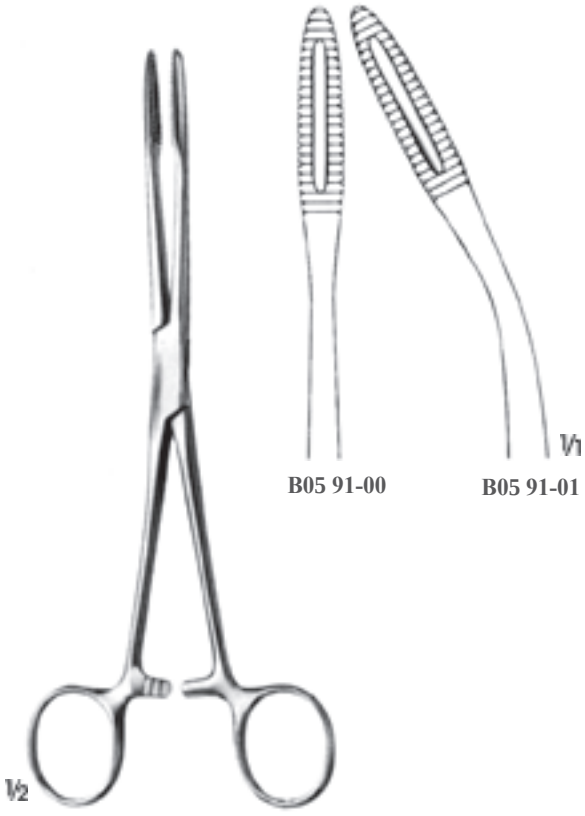
LISTER
B06 11-13 - B06 11-17
Burun pensleri/Sinus forceps

B06 81-00
17.5 cm



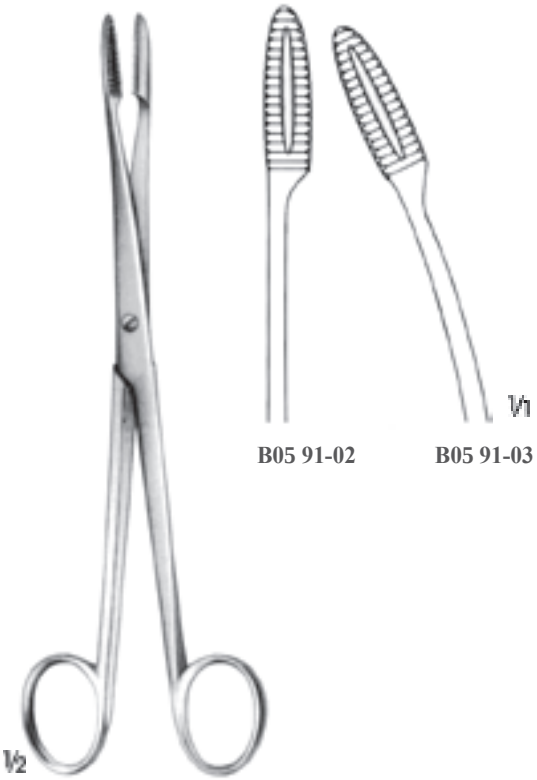
DUPLAY
B06 91-05
21 cm

DUPLAY
B06 91-10
19 cm



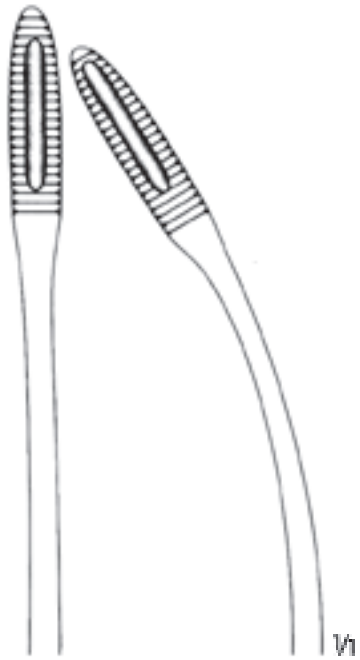
B05 91-00 **B05 91-01**

GROSS
B05 91-00 - B05 91-01
20 cm



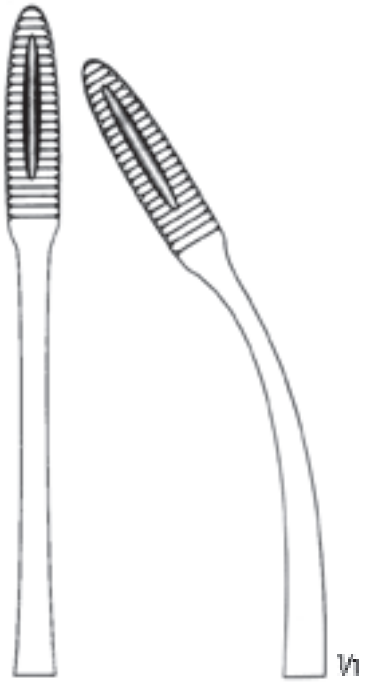
B05 91-02 **B05 91-03**

GROSS
B05 91-02 - B05 91-03
Kilitsiz/Without ratchet
20 cm



B06 32-00

B06 32-01



B06 32-02

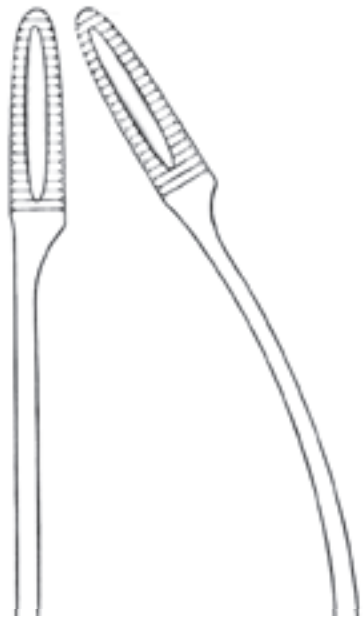
B06 32-03

MAIER
B06 32-00 - B06 32-01
Kilitsiz/Without ratchet
26.5 cm

MAIER
B06 32-02 - B06 32-03
Kilitli/With ratchet
26.5 cm

B06 32-10

B06 32-11



B06 32-20
28 cm

B06 32-22
28 cm

B06 32-21
35 cm

B06 32-10 - B06 32-11
24 cm

SIMS-MAIER
B06 32-20 - B06 32-22

ULRICH
B05 22-00 - B06 22-02

B05 22-00
26.5 cm

B05 22-01
26.5 cm

B06 22-02
35 cm

B05 12-00 - B05 12-01
22 cm

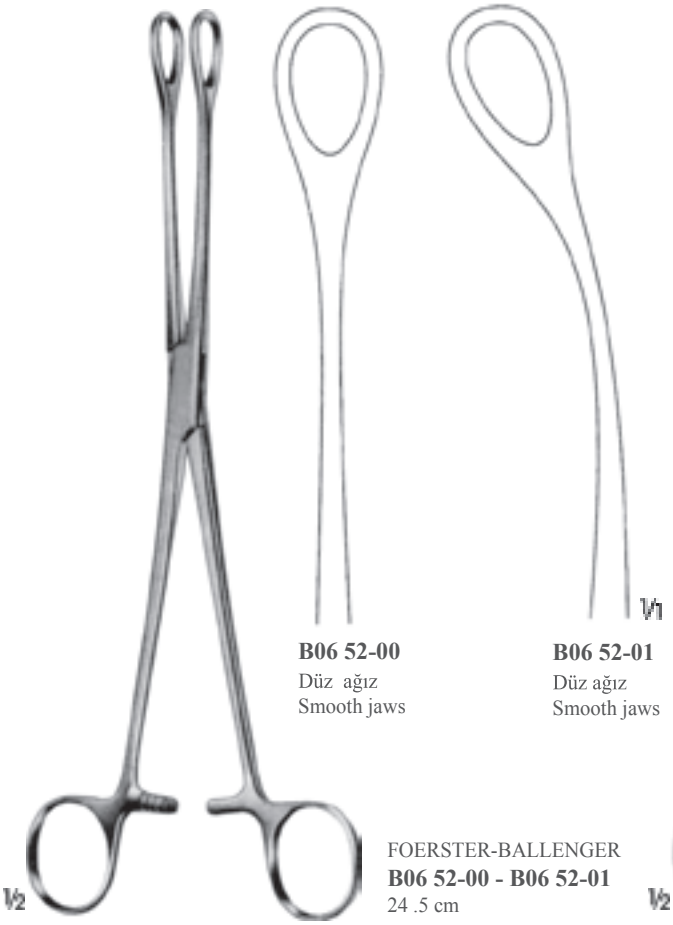
B05 12-00

B05 12-01

COLLIN
B06 32-40
24 cm

CHERON
B06 32-45
Açılı saplar
Handles angled to side
24 cm

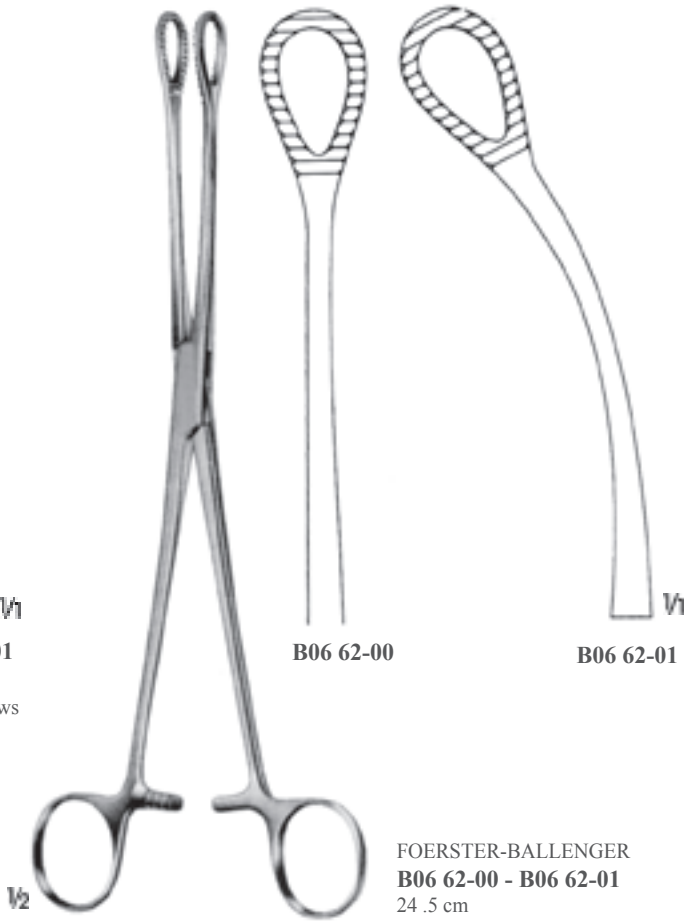
EMMET
B06 32-35
21 cm



B06 52-00
Düz ağız
Smooth jaws

B06 52-01
Düz ağız
Smooth jaws

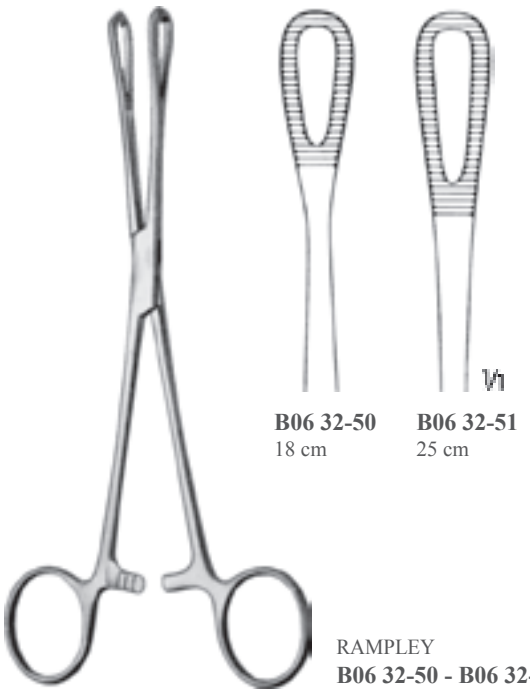
FOERSTER-BALLENGER
B06 52-00 - B06 52-01
24 .5 cm



B06 62-00

B06 62-01

FOERSTER-BALLENGER
B06 62-00 - B06 62-01
24 .5 cm



B06 32-50
18 cm

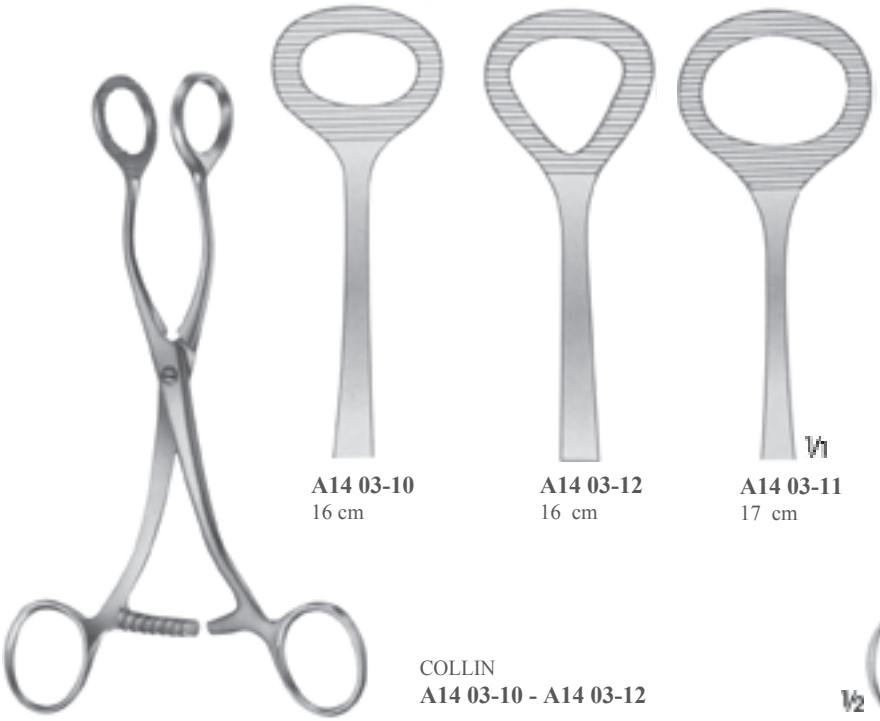
B06 32-51
25 cm

RAMPLEY
B06 32-50 - B06 32-51

B06 42-00

B06 42-01

FOERSTER-BALLENGER
B06 42-00 - B06 42-01
18 cm



A14 03-10
16 cm

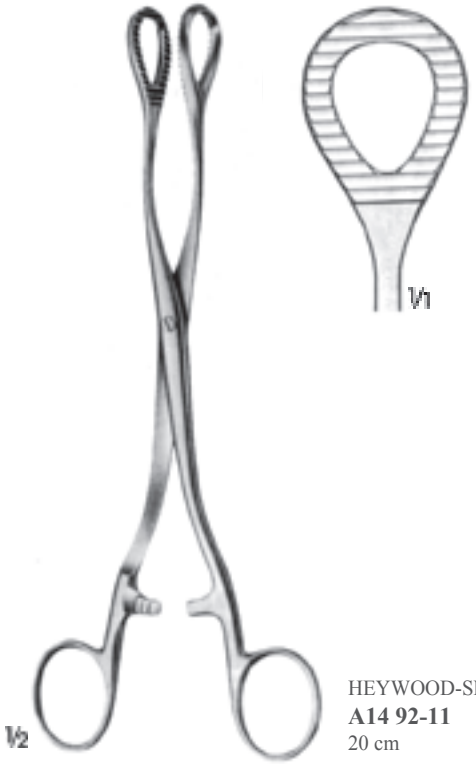
A14 03-12
16 cm

A14 03-11
17 cm

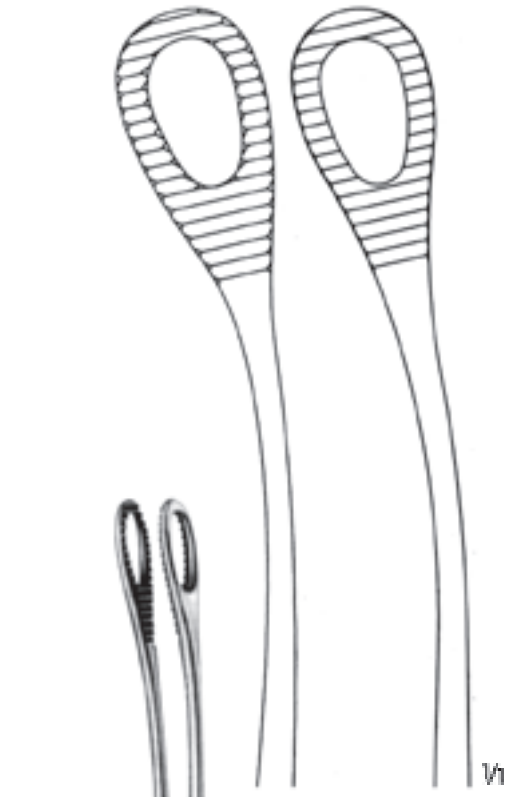
COLLIN
A14 03-10 - A14 03-12

WILLIAMS
A14 82-45
Organ pensi
Organ forceps
16 cm

HEYWOOD-SMITH
A14 62-20
21.5 cm



HEYWOOD-SMITH
A14 92-11
20 cm



B06 62-50 B06 62-51

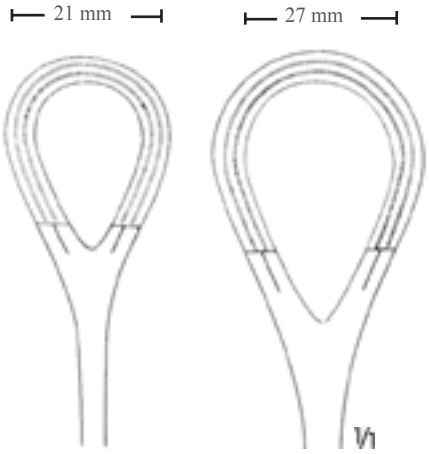
KELLY
B06 62-50 - B06 62-51
32 cm

HEYWOOD-SMITH
E15 03-20
25 cm

NOTO
E15 62-40
28 cm

De Bakey Diş

Toothing De Bakey



E15 62-60 **E15 62-61**

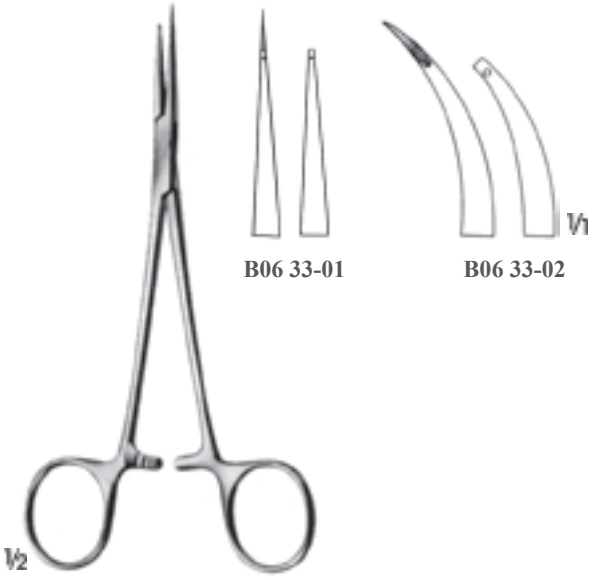
E15 62-60 25 cm
E15 62-61 27 cm

2/3 sıra diş
2/3 teeth rows

E15 92-07 **E15 92-08**

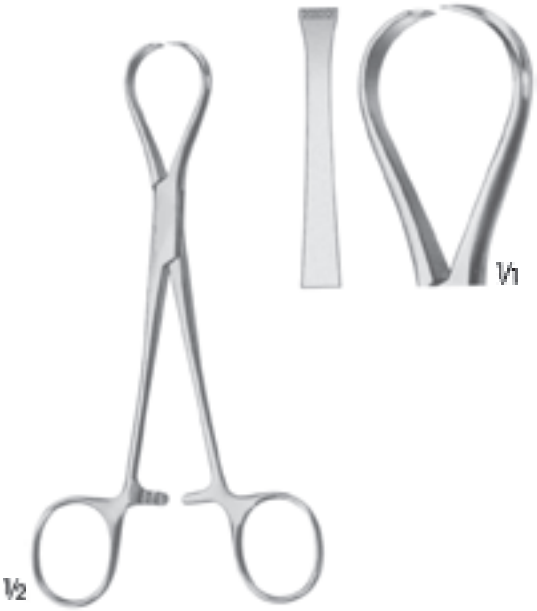
COLLIN
E15 92-07 19.5 cm
E15 92-08 23 cm

B06 33-00
Tendon geçmeli pens
Tendon seizing forceps
12 cm



B06 33-01 **B06 33-02**

B06 33-01 - B06 33-02
Tendon geçmeli pensleri
Tendon interlacing forceps
15 cm



JACKSON
B06 23-08
Tendon tutucu pens
Tendon seizing forceps
4x5 diş/4x5 teeth
15 cm

HERZ
B06 23-09
Tendon tutucu pens (İnce tırtıllı)
Tendon seizing forceps (Fine serrated)
15.5 cm

B06 23-10
Tendon tutucu pens (Kalın tırtıllı)
Tendon seizing forceps (Thick serrated)
15.5 cm

B06 53-00
Düz/Straight
18.5 cm

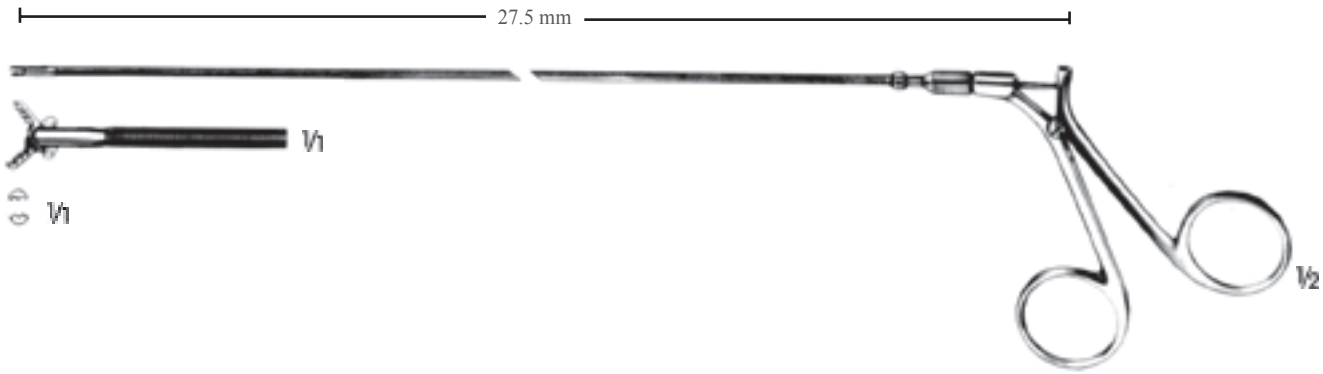
B06 53-01
Eğri/Curved
18.5 cm

B06 53-02
Düz/Straight
15 cm

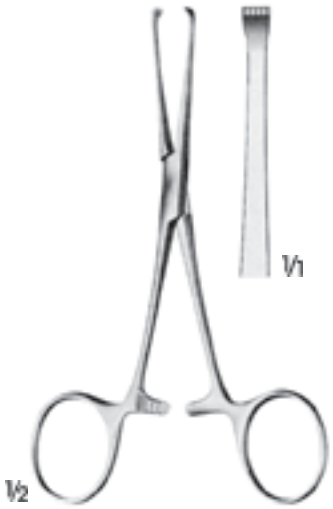
B06 53-03
Eğri/Curved
15 cm

BRAND
B06 53-00 - B06 53-03
Tendon tutma pensleri
Tendon holding forceps

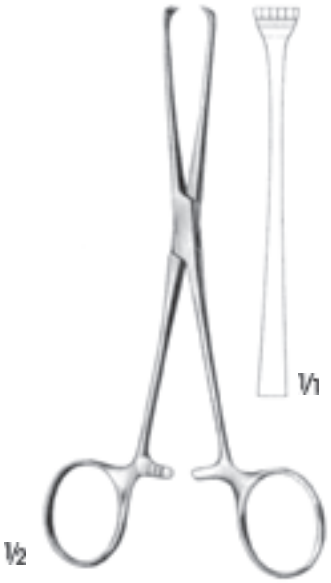
KLEINERT-KUTZ
B06 53-20
Tendon geçiş pensi
Tendon passing forceps
20.5 cm



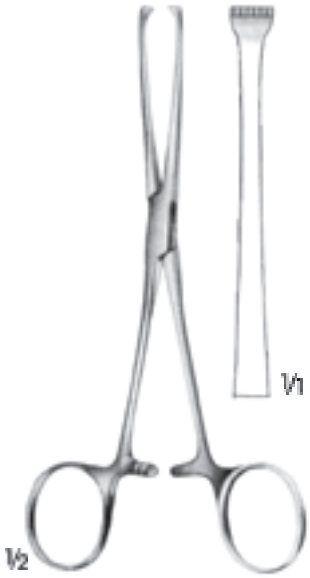
JAGER
B06 43-05
Tendon ve çapraz bağlara geçiş sağlayan pens, esnek şaft
Tendon-and cross ligament passing forceps flexible shaft
27.5 cm



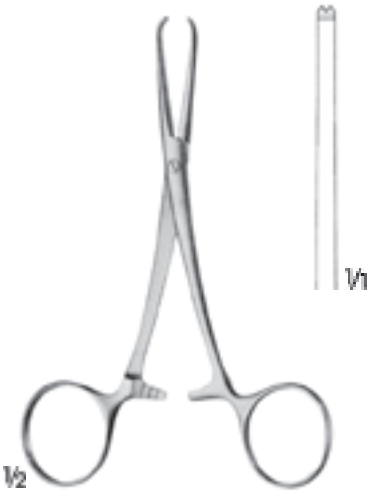
BABY-ALLIS
B06 72-00
4 x 5 diş/4 x 5 teeth
13 cm



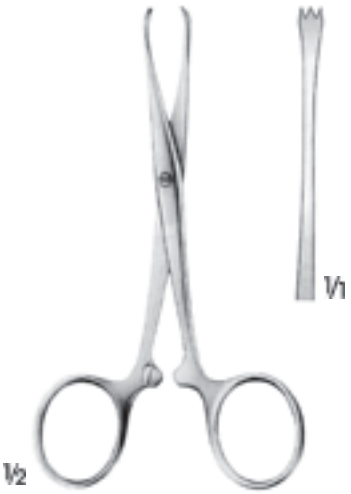
BOYS-ALLIS
B06 72-01
5 x 6 diş/5 x 6 teeth
15.5 cm



ALLIS
B06 72-05
5 x 6 diş/5 x 6 teeth
15.5 cm



POIRIER
B06 72-40
2 x 3 diş
2 x 3 teeth
12.5 cm



CHAPUT
B06 62-70
2 x 3 diş, sivri
2 x 3 teeth, sharp
12.5 cm

TUFFIER
B06 62-75
5 x 6 diş, sivri
5 x 6 teeth, sharp
12.5 cm

Atravmatik
Atraumatic

6.2 mm	7.0 mm	8.4 mm	8.4 mm	8.4 mm	8.4 mm	5.0 mm
E01 72-50 15.5 cm	**E01 72-51** 20 cm	**E01 72-52** 22 cm	**E01 72-53** 25.5 cm	**E01 72-54** 30 cm	**E01 72-56** 35 cm	**E01 72-55** 29.5 cm

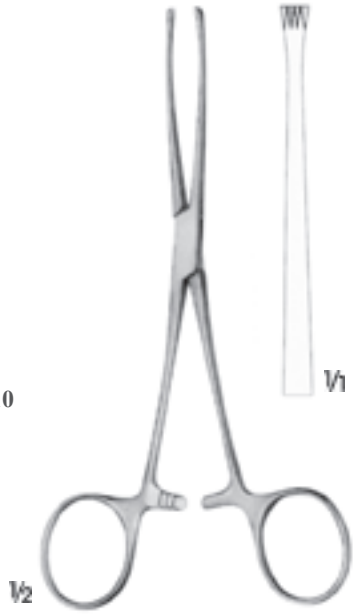
ALLIS
E01 72-50 - E01 72-56

E01 72-15
2 x 3 diş
2 x 3 teeth

E01 72-20
3 x 4 diş
3 x 4 teeth

E01 72-10
4 x 5 diş
4 x 5 teeth

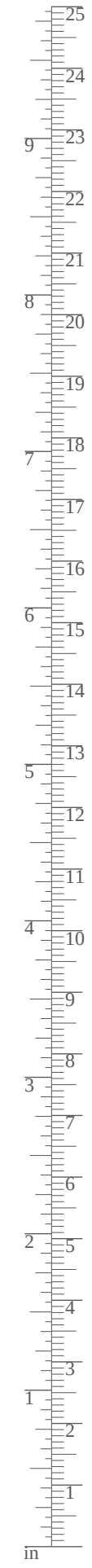
ALLIS
E01 72-10 - E01 72-20
15.5 cm

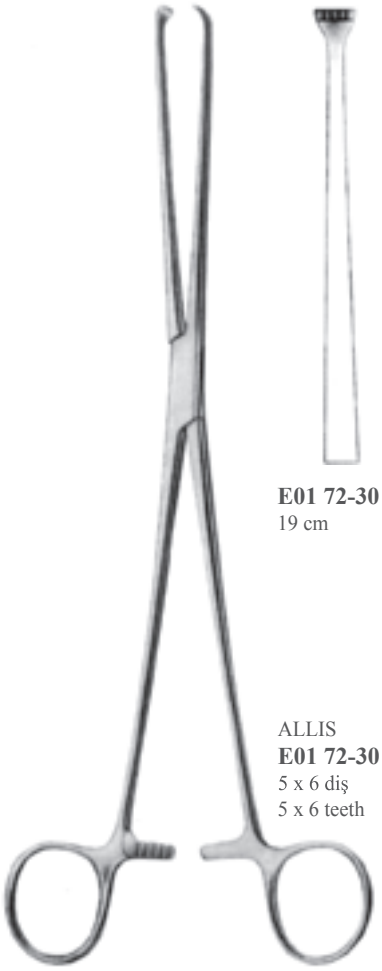


JUDD-ALLIS
E01 72-25
3 x 4 diş
3 x 4 teeth
15.5 cm

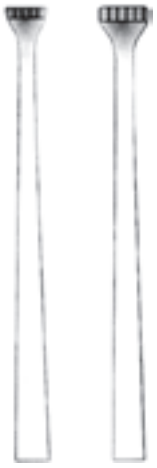
ALLIS-ADAIR
E01 72-45
9 x 10 diş
9 x 10 teeth
16 cm

ATLAS®





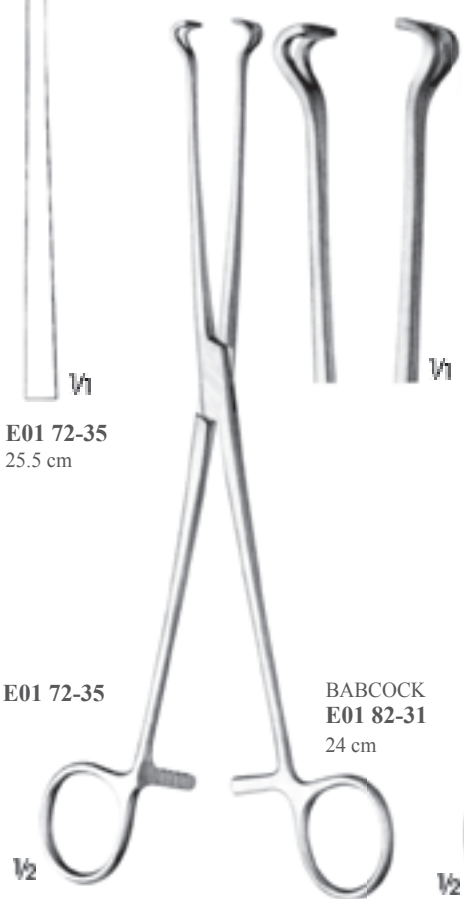
ALLIS
E01 72-30 - E01 72-35
5 x 6 diş
5 x 6 teeth



E01 72-30
19 cm

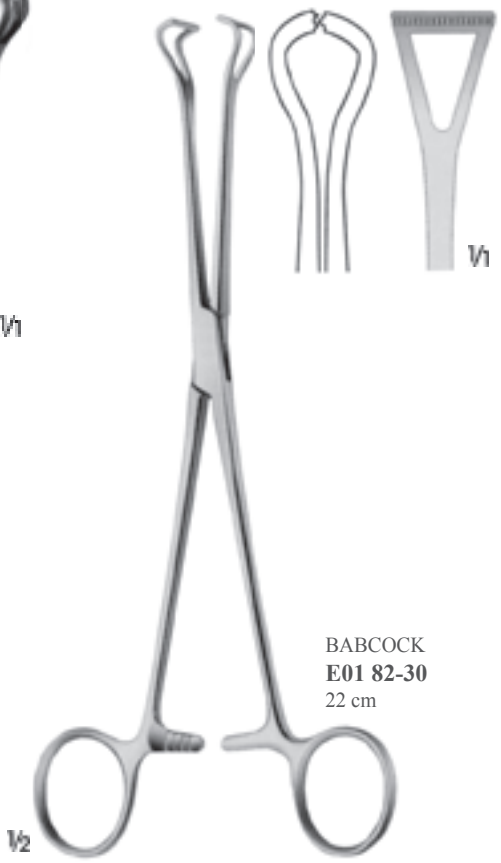
E01 72-35
25.5 cm

Atravmatik
Atraumatic

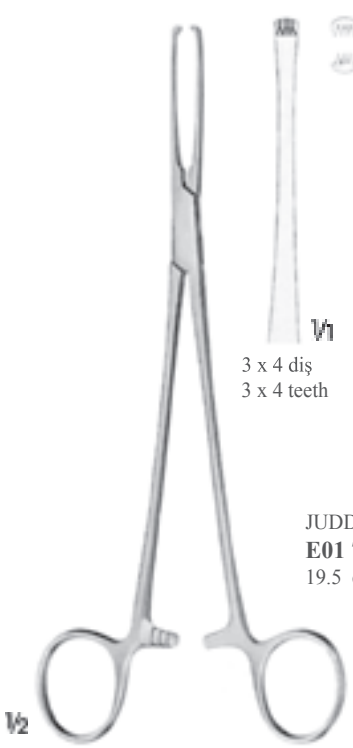


BABCOCK
E01 82-31
24 cm

Atravmatik
Atraumatic

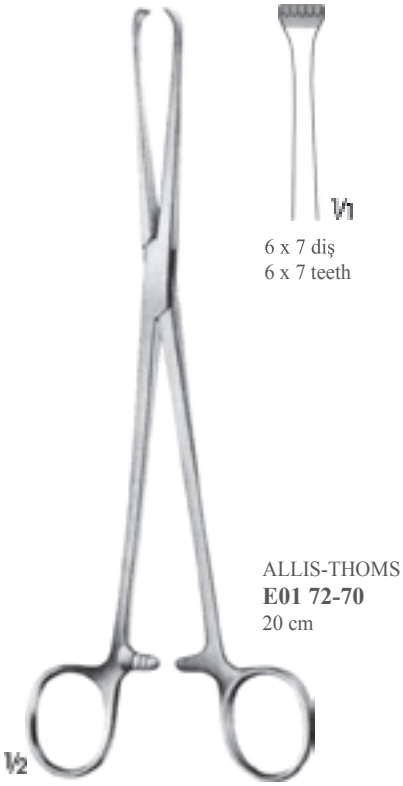


BABCOCK
E01 82-30
22 cm



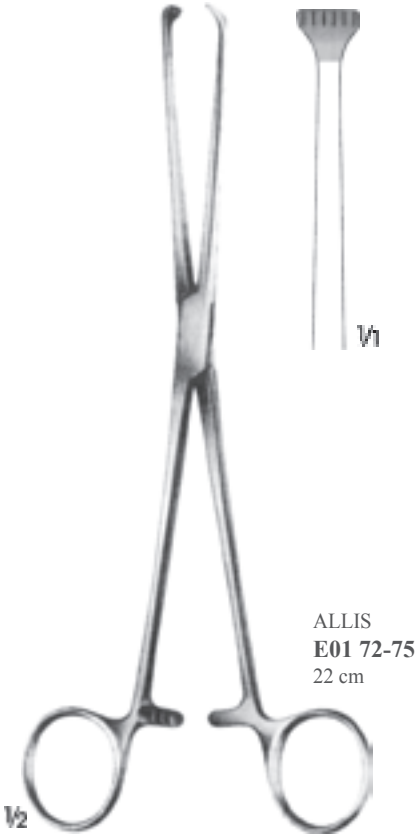
JUDD-ALLIS
E01 72-65
19.5 cm

3 x 4 diş
3 x 4 teeth



ALLIS-THOMS
E01 72-70
20 cm

6 x 7 diş
6 x 7 teeth



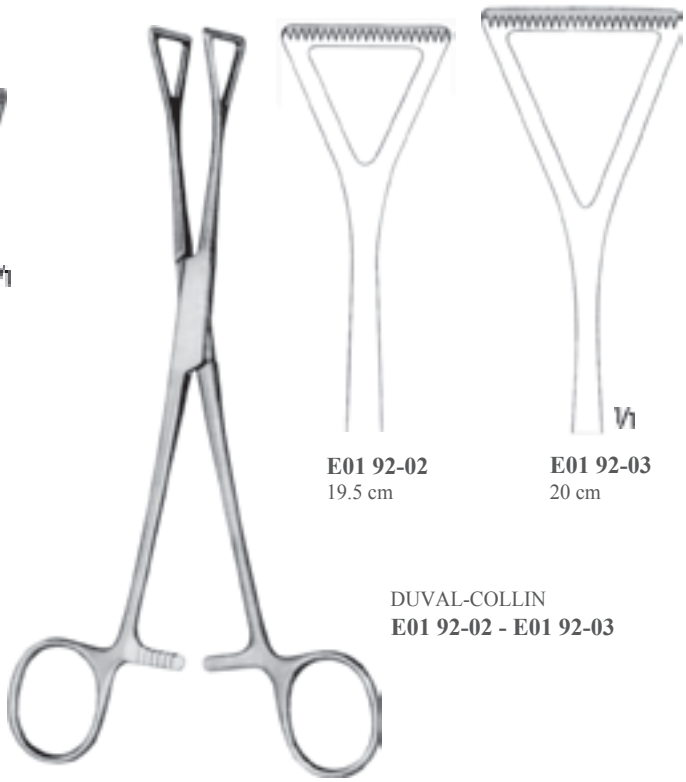
ALLIS
E01 72-75
22 cm

Atravmatik
Atraumatic

E01 82-32
16 cm

E01 82-33
21.5 cm

BABCOCK
E01 82-32 - E01 82-33



E01 92-02
19.5 cm

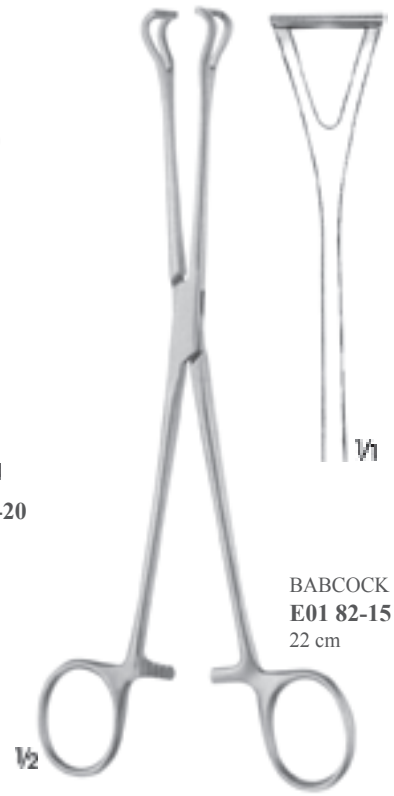
E01 92-03
20 cm

DUVAL-COLLIN
E01 92-02 - E01 92-03

BABCOCK
E01 82-00
15.5 cm

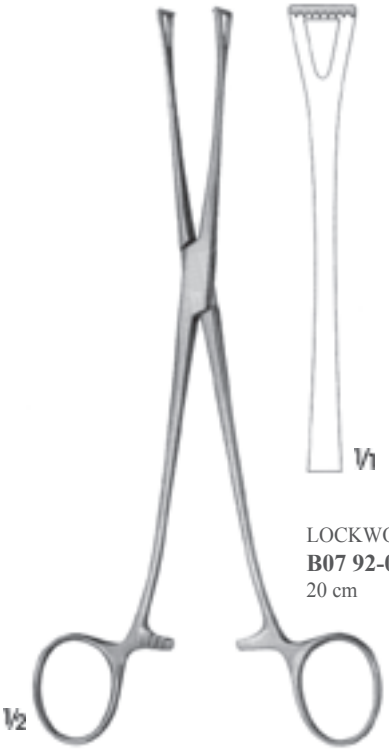
E01 82-05 **E01 82-10** **E01 82-20**
17 cm 21.5 cm 20 cm

BABCOCK
E01 82-05 - E01 82-20

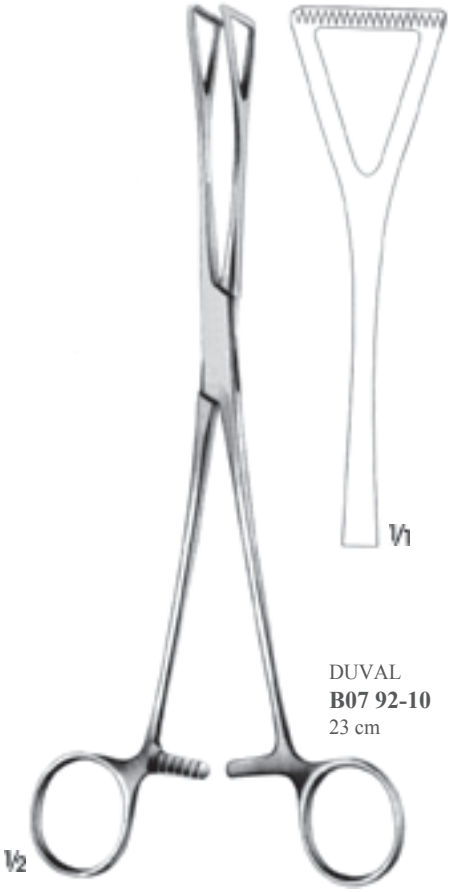


BABCOCK
E01 82-15
22 cm

COLLIN
B07 92-01
18 cm

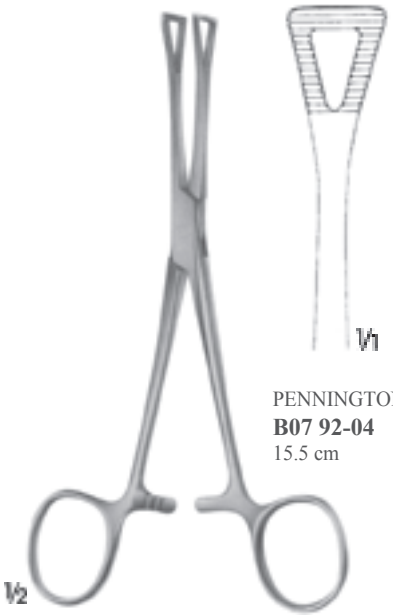


LOCKWOOD
B07 92-06
20 cm

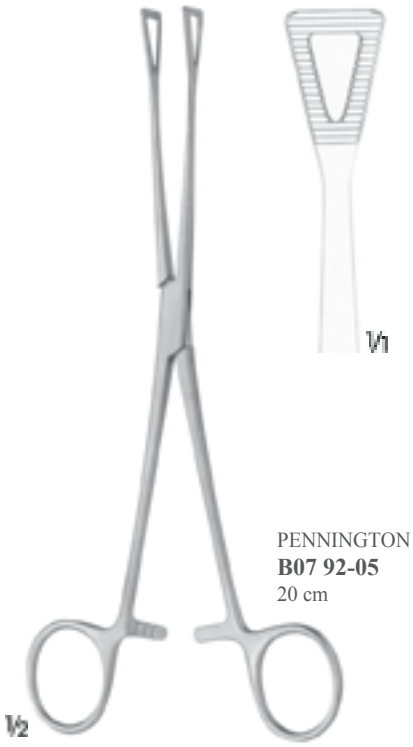


DUVAL
B07 92-10
23 cm

COLLIN
B07 92-00
14 cm

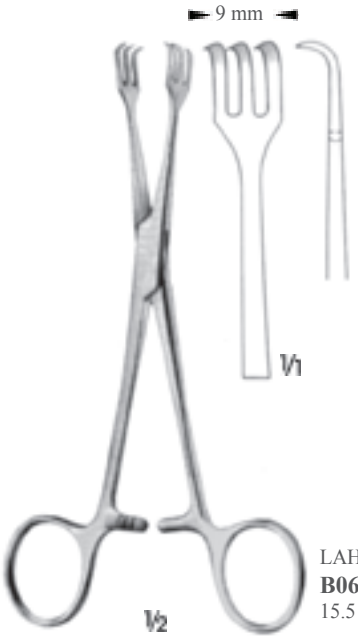


PENNINGTON
B07 92-04
15.5 cm

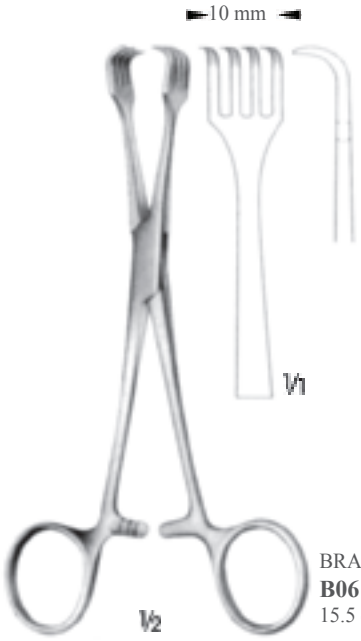


PENNINGTON
B07 92-05
20 cm

LAHEY
B06 03-30
15.5 cm



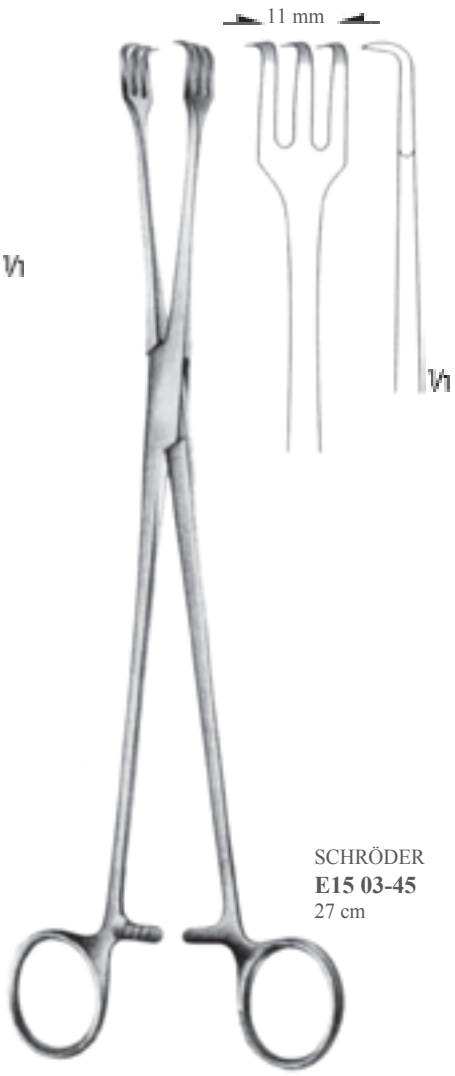
LAHEY
B06 03-31
15.5 cm



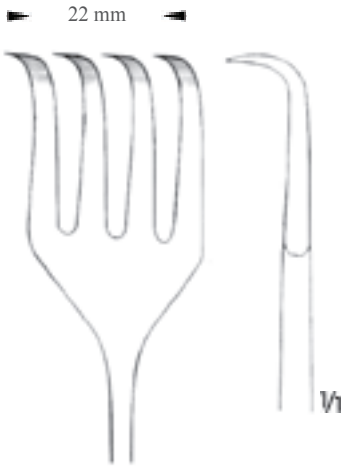
BRAUN
B06 03-35
15.5 cm

MUSEUX
E15 72-80
20 cm

CZERNY
E15 03-40
20 cm



SCHRÖDER
E15 03-45
27 cm



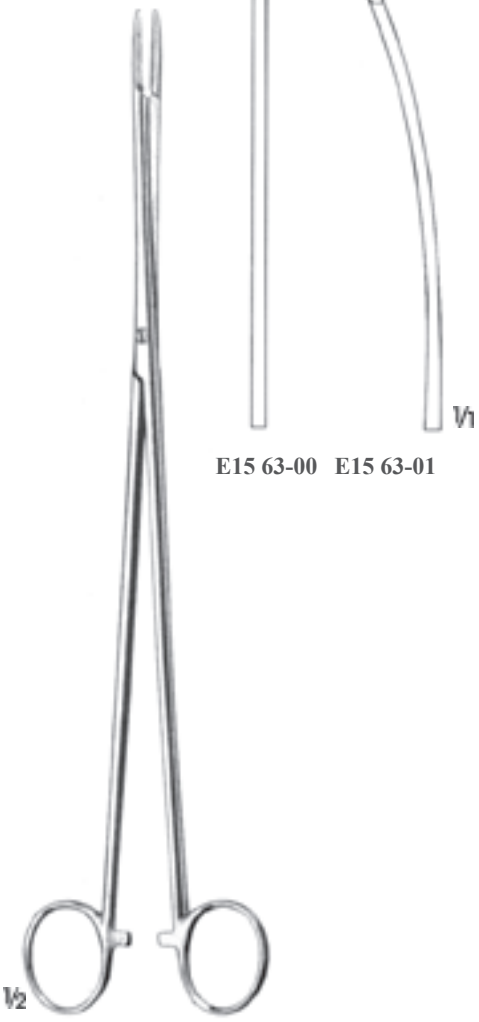
PRATT
E15 03-51
27 cm

PRATT
E15 03-50
26 cm

WILSON
E15 13-01
24 cm

SCHRÖDER
E15 13-00
25 cm

POZZI
E15 13-03
25.5 cm



E15 63-00 E15 63-01

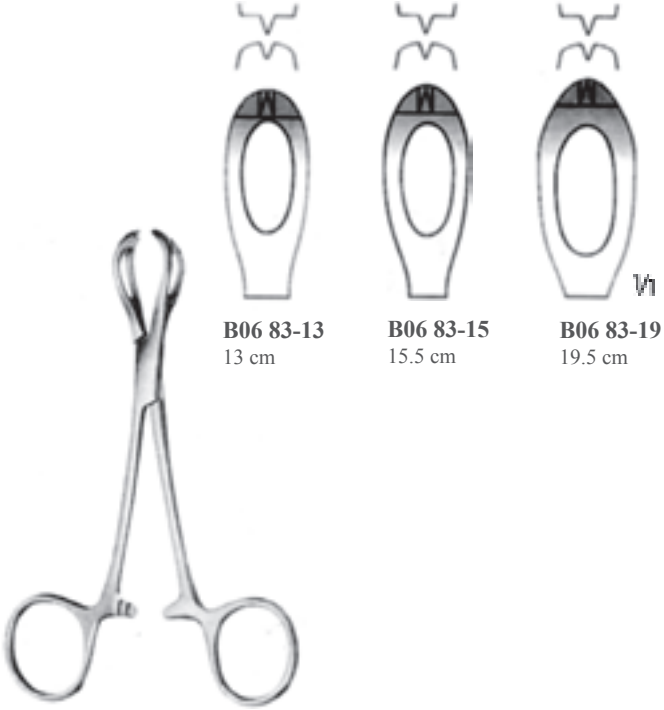
PELKMANN
E15 63-00 - E15 63-01
26 cm

E15 53-30
21 cm

PITHA
F06 53-35
22 cm

DOYEN
B06 73-15
11 cm

DOYEN
B06 73-20
18 cm



B06 83-13
13 cm

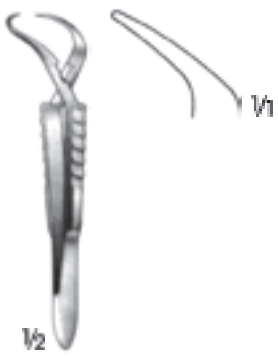
B06 83-15
15.5 cm

B06 83-19
19.5 cm

LANE
B06 83-13 - B06 83-19

B06 73-00
5.5 cm

ENGIL.MOD
B06 73-01
8.5 cm

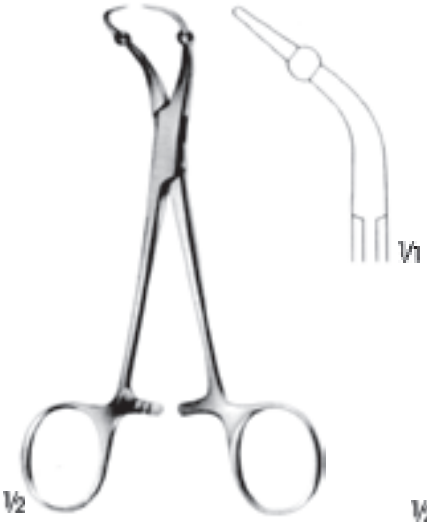


JONES
B06 73-02
8.5 cm

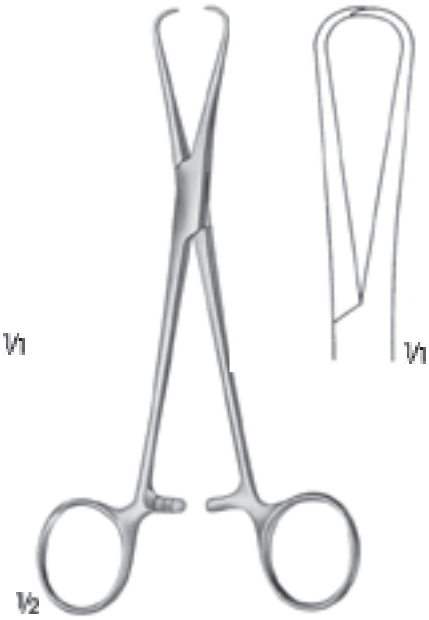
B06 73-05 **B06 73-10**

SCHAEDEL
B06 73-05 - B06 73-10
8.5 cm

BACKHAUS-KOCHER
B06 04-13
13.5 cm



ROEDER
B06 14-02
13.5 cm

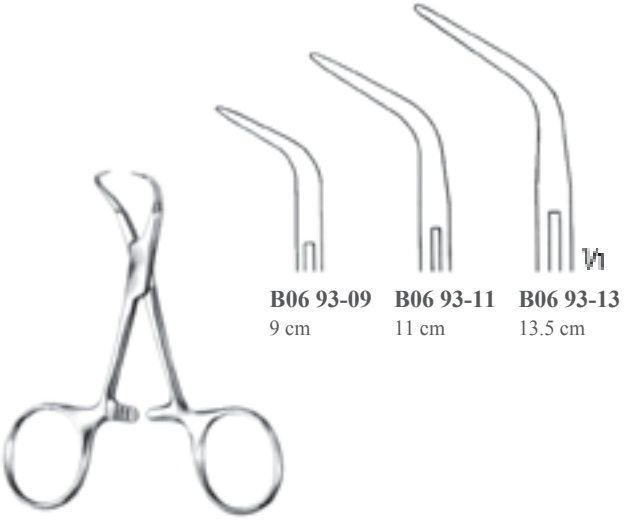


BERNHARD
B06 14-04
16 cm

B06 04-08
8 cm

B06 04-10
10.5 cm

BACKHAUS
B06 04-08 - B06 04-10

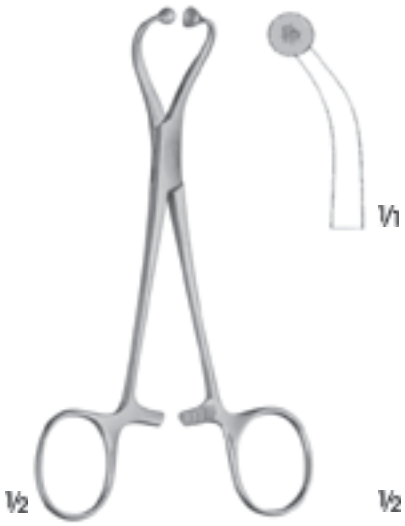


B06 93-09
9 cm

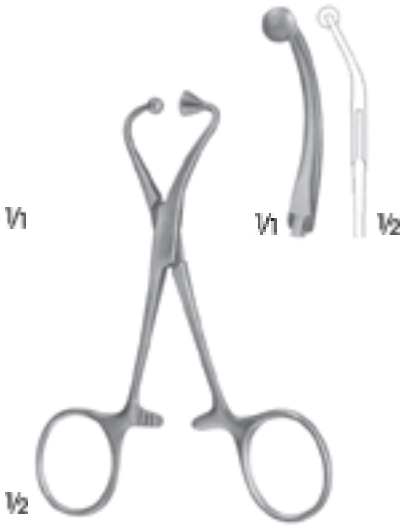
B06 93-11
11 cm

B06 93-13
13.5 cm

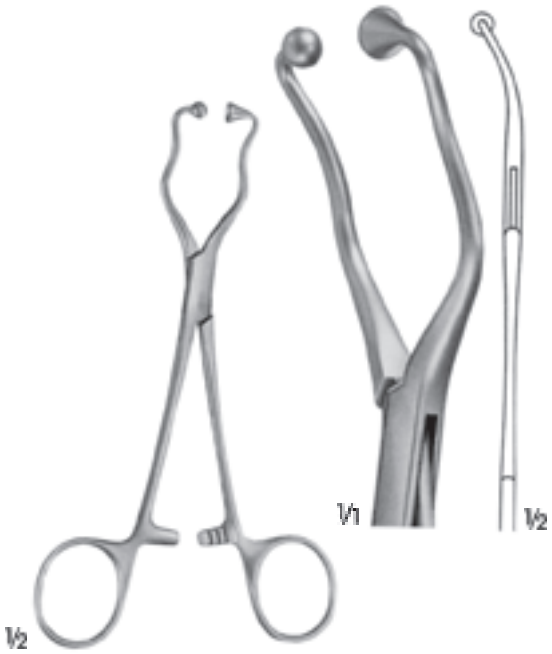
BACKHAUS
B06 93-09 - B06 93-13



B06 14-00
Kağıt örtüler için
For paper cloths
14 cm



B06 14-01
Kağıt örtüler için
For paper cloths
11.5 cm

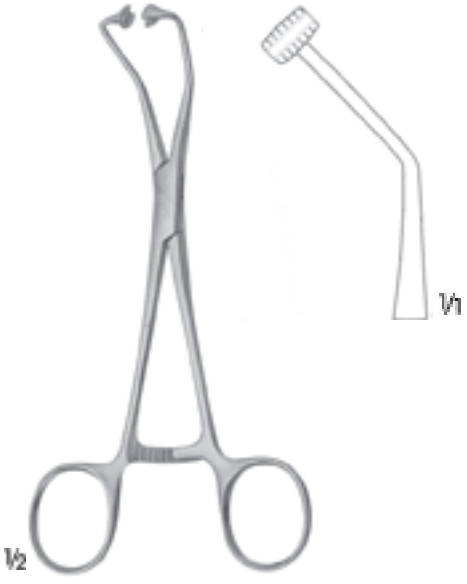


B06 14-06
Tüp sabitleyici pens
Tube fixation forceps with atraumatic jaw parts
14 cm

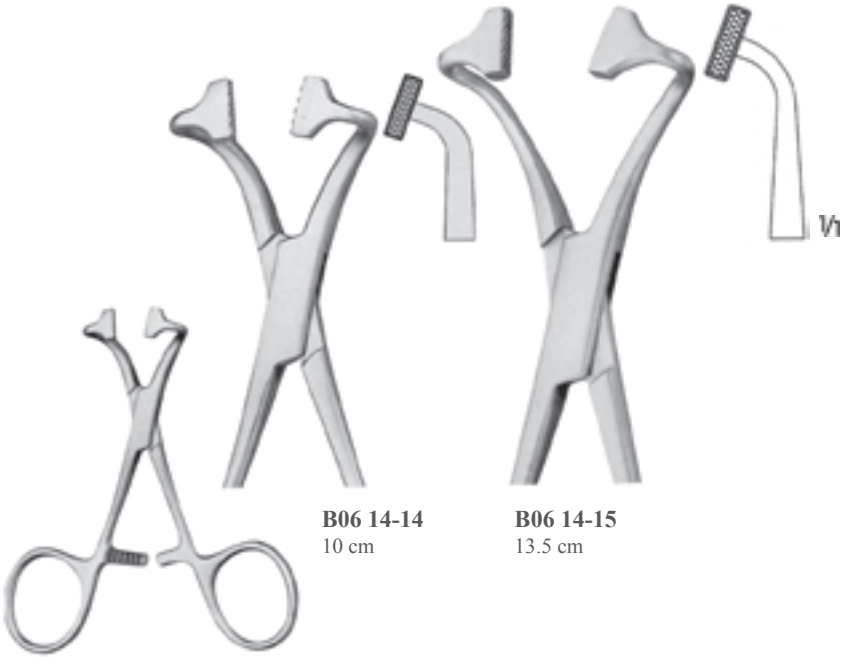
B06 14-07
15 mm kadar tüp tutucu
With holders for tubing up to 15 mm
11 cm

ROBIN
B06 14-09
13 mm kadar tüp tutucu
With holders for tubing up to 13 mm
13.5 cm

ROBIN
B06 14-08
5 mm kadar kablo tutucu
With holders for cable up to 5 mm
13.5 cm



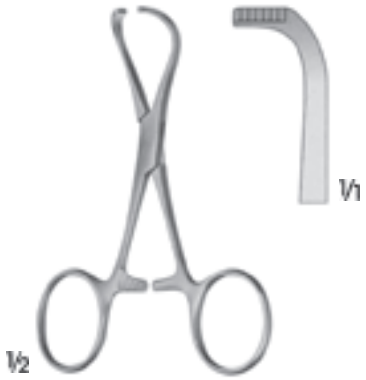
B06 14-13
Kağıt örtüler için
For paper cloths
15 cm



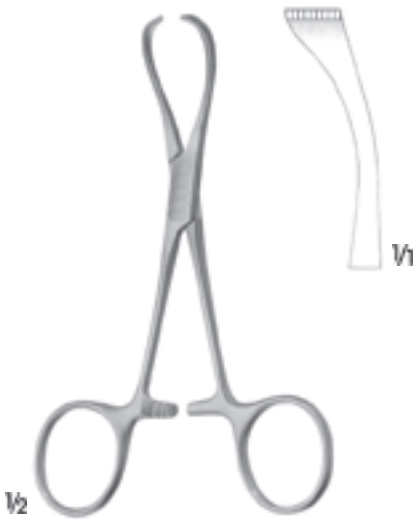
B06 14-14 - B06 14-15
Delmeden tutucu klemp
Non-perforating

B06 14-14
10 cm

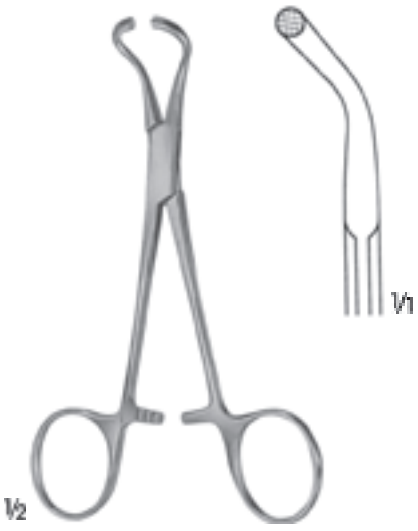
B06 14-15
13.5 cm



LORNA
B06 14-10
Delmeden tutucu klemp
Non-perforating
9.5 cm

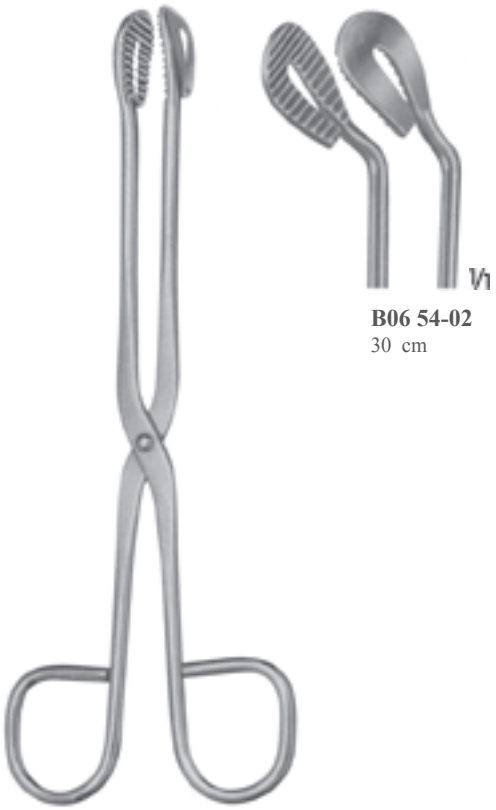


LORNA
B06 14-11
Delmeden tutucu klemp
Non-perforating
13 cm



B06 14-12
Bez örtüler için
For towel cloths
13.5 cm

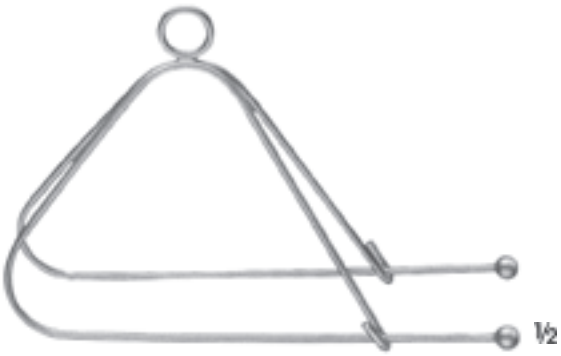
CHEATTLE
B06 34-00
Sterilizatör pensi
Sterilizing forceps
28 cm



B06 54-00 20 cm
B06 54-01 30 cm
Sterilizatör pensleri
Sterilizing forceps

B06 54-02
30 cm

BUNT
B06 14-16
10.5 cm



MAYO
B06 24-01
Çift/double
12.5 cm

MAYO
B06 24-00
14 cm

B13

Portegüler ve Sutür Aletleri

Needle Horders and Suture Instruments

Düz Saplar/Flat Handles

B13 51-45
Kilitsiz/Without lock
20 cm

B13 51-46
Kilitli/With lock
23 cm

B13 51-45 - B13 51-46
Yuvarlak saplı portegü
Needle holders
with round handles

Ergonomik, hafif plastik sap yorulmadan optimum kullanım sağlar.

Ergonomic, light weight plastic handle provides fatigue free, optimal usage.

MÜLLER
B13 51-50
Kilitli/With lock
14.5 cm

MÜLLER
B13 51-51
Kilitli/With lock
18 cm

B13 11-00 **B13 11-01**

CASTROVIEJO
B13 11-00 - B13 11-01
Kilitli/With lock
14.5 cm

B13 21-00 **B13 21-01**

B13 21-00 - B13 21-01
Kilitsiz/Without lock
Düz sap/flat handle
16 cm

B13 21-02 **B13 21-03**

B13 21-02 - B13 21-03
Kilitsiz/Without lock
18.5 cm

B13 31-00 **B13 31-01**

JACOBSON
B13 31-00 Kilitsiz/Without lock
B13 31-01 Kilitli/With lock
18.5 cm

B13 41-00
Kilitli/With lock
20 cm

Yuvarlak Saplar
Parmaklar arasında istenildiği şekilde döndürmeye izin verir.
Sağlam veya oyulmuş saplardan dolayı her bir alette optimum denge sağlar

Round Handle
Allows rotation between the fingers as required
Due to carved and strong handle, each instrument provides optimum balance

B13 51-10 - B13 51-11
Kilitli/With lock
15 cm

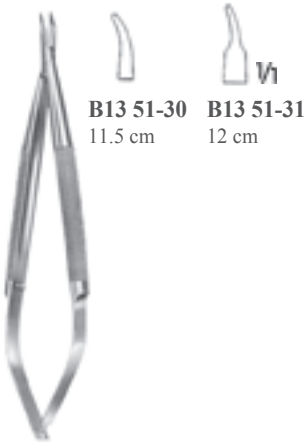
REILL
B13 51-20 - B13 51-21
Kilitsiz/Without lock
15 cm

B13 51-40 - B13 51-41
Kilitsiz/Without lock
18.5 cm

B13 51-42 - B13 51-43
Kilitli/With lock
18.5 cm

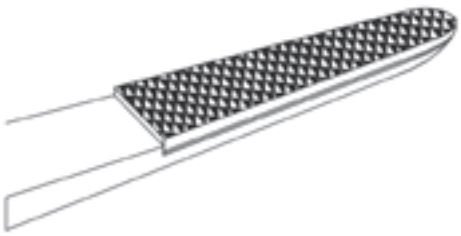
BARRAQUER
B13 51-00 - B13 51-01
Kilitli/With lock
12 cm

BARRAQUER
B13 51-02 - B13 51-03
Kilitsiz/Without lock
12 cm



B13 51-30 11.5 cm **B13 51-31** 12 cm

BARRAQUER
B13 51-30 - B13 51-31
Kilitsiz/Without lock



Elmas Uçlu Portegüler :
Portegülerin ağızlarındaki elmas uçlarının kullanıma göre yüzey yapısı seçilebilir.
Elmas uçlu portegülerin 4 farklı yüzeyi vardır. Pürüzsüz yüzey ve 3 farklı çentik yüzeyi uygun iğne yakalamayı sağlar.

Needle holders with carbide inserts.
The carbide insersts on needle holders can be selected basea on usage.
Needle holders with carbide inserts have four different surface types. Smooth surface and there different notched surfaces provide approprlate needle catch.

Düz
smooth

Pürüzsüz yüzeye sahip ağızlarda kullanılacak, dikiş malzemesi için: 9/0 - 11/0

With smooth jaw surface for suture materials: 9/0 - 11/0

0.2

0.2 mm adımlı çentiğe sahip ağızda kullanılacak, dikiş malzemesi için: 6/0 - 10/0

With 0.2 mm pitch of serration for suture material: 6 /0 - 10/0

0.4

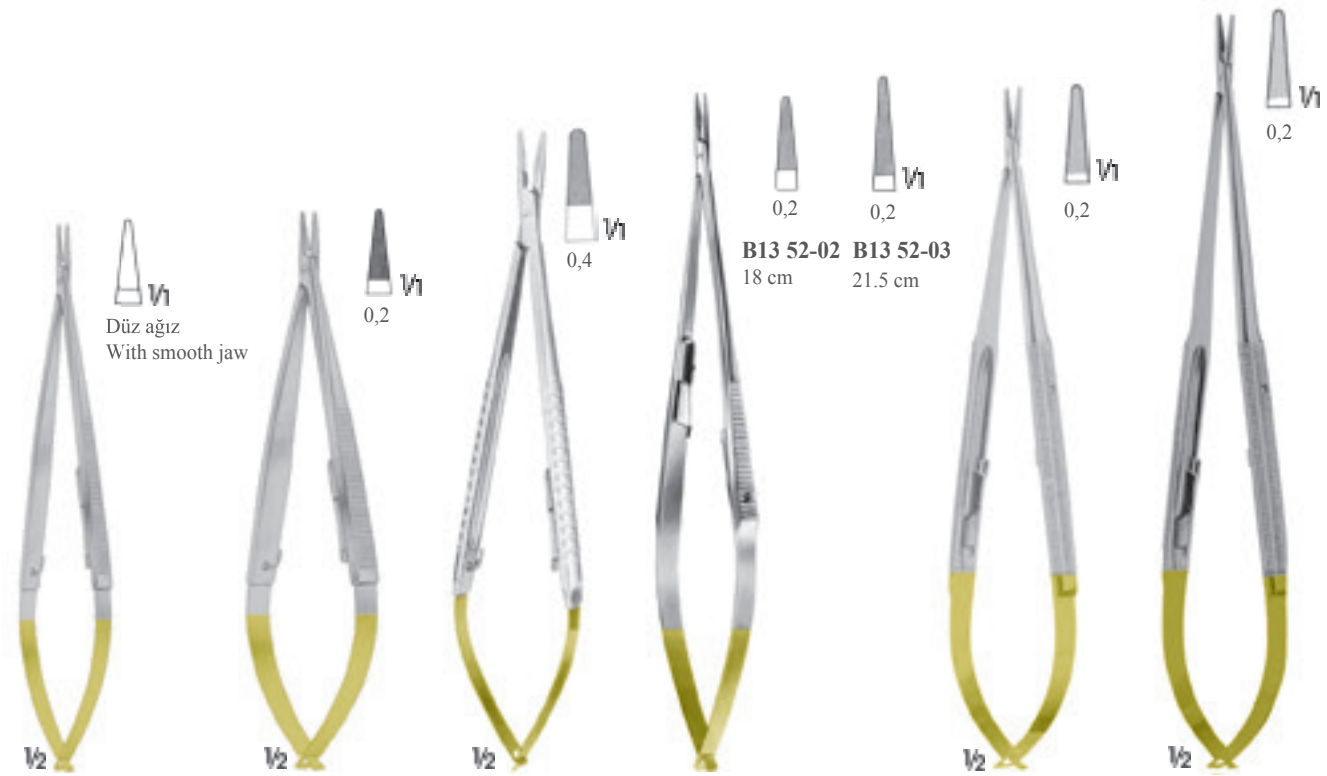
0.4 mm adımlı çentiğe sahip ağızda kullanılacak, dikiş malzemesi için: 4/0 – 6/0

0.4 mm pitch of serration for suture material: 4 /0 – 6/0

0.5

0.5 mm adımlı çentiğe sahip ağızda kullanılacak, dikiş malzemesi için: 3/0' a kadar

0.5 mm pitch of serration for suture material: up to 3/0



CASTROVIEJO
B13 52-00
Kilitli/With lock
14.5 cm

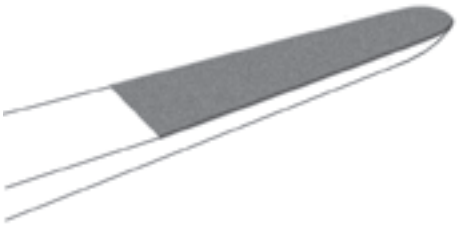
CASTROVIEJO
B13 52-01
Kilitli/With lock
14.5 cm

B13 64-00
Kilitli/With lock
17 cm

CASTROVIEJO
B13 52-02 - B13 52-03
Kilitli/With lock

B13 72-00
Kilitli/With lock
18 cm

B13 72-01
Kilitli/With lock
20 cm



DiaPowder ağızlar, daha sert ve aşınmaya dayanıklı yüzeyler sağlar.
DiaPowder ağızlar, hassas iğne, sütur ve dokuların güvenilir bir şekilde kavranmasını garanti eder.

DiaPowder jaws provide harder and more wear resistant surfaces.
DiaPowder jaws ensure reliabe grip of fine needles, sutures and tissues.

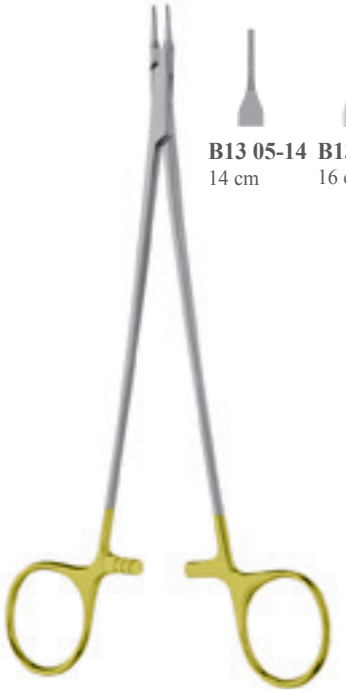
B13 62-00 - B13 62-01
Kilitli/With lock
18 cm

Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller

B13 43-21
Kilitli/With lock
21 cm

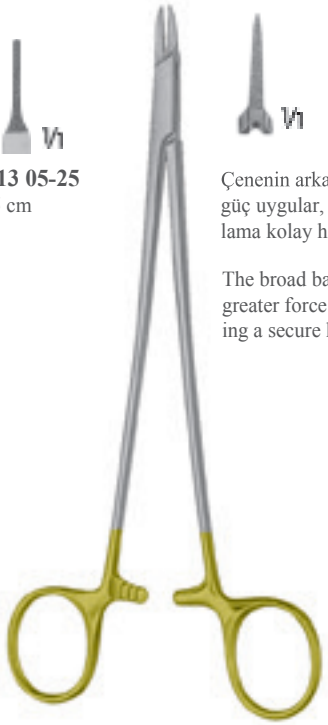
Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller

B13 53-21
Kilitsiz/Without lock
21 cm



B13 05-14 14 cm
B13 05-16 16 cm
B13 05-18 18 cm
B13 05-22 22 cm
B13 05-25 25 cm

RYDER
B13 05-14 - B13 05-25
Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller



Çenenin arka bölümü iğneyle büyük güç uygular, böylelikle güvenli yakalama kolay hale gelir.

The broad back of the jaw exerts greater force on the needle, facilitating a secure hold.

B13 05-50
19.5 cm

Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller

GLASSER
B13 14-50
Kilitli/With lock
12.5 cm

Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller

GLASSER
B13 14-55
Kilitli/With lock
18 cm

25
24
9
23
22
21
8
20
19
18
7
17
16
6
15
14
13
5
12
11
4
10
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8
3
7
6
2
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3
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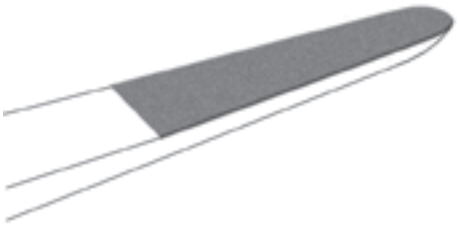
1
in
cm



DIAPULVIS ağızlar, daha sert ve aşınmaya dayanıklı yüzeyler sağlar.
DIAPULVIS ağızlar, hassas iğne, sütur ve dokuların güvenilir bir şekilde kavranmasını garanti eder.

DIAPULVIS jaws provide harder and more wear resistant surfaces.
DIAPULVIS jaws ensure reliabe grip of fine needles, sutures and tissues.

Sütur 2-0 ve daha küçükler için
For sutures 2-0 and smaller

19 cm	**B13 63-19**
23 cm	**B13 63-23**
25 cm	**B13 63-25**

B13 63-19 - B13 63-25
Kilitsiz/Without lock

Sütur 2-0 ve daha küçükler için
For sutures 2-0 and smaller

19 cm	**B13 73-19**
23 cm	**B13 73-23**
25 cm	**B13 73-25**

B13 73-19 - B13 73-25
Kilitli/With lock

	Sütur 7-0 ve daha küçükler için For sutures 7-0 and smaller	Sütur 5-0 ve daha küçükler için For sutures 5-0 and smaller
12 cm	**B13 82-12**	-
14.5 cm	-	**B13 92-14**
16 cm	**B13 82-16**	**B13 29-16**
18.5 cm	**B13 82-18**	**B13 92-18**
21 cm	**B13 82-21**	**B13 29-21**
23 cm	**B13 82-23**	**B13 92-23**

B13 82-12 - B13 92-23
Kilitsiz/Without lock

	Sütur 7-0 ve daha küçükler için For sutures 7-0 and smaller	Sütur 5-0 ve daha küçükler için For sutures 5-0 and smaller	Sütur 4-0 ve daha küçükler için For sutures 4-0 and smaller	Sütur 4-0 ve daha küçükler için For sutures 4-0 and smaller
12 cm	**B13 03-12**	-	-	-
14.5 cm	-	**B13 13-14**	-	-
16 cm	**B13 03-16**	**B13 13-16**	-	-
18.5 cm	**B13 03-18**	**B13 13-18**	**B13 23-18**	-
21 cm	**B13 03-21**	**B13 13-21**	**B13 23-21**	**B13 33-21**
23 cm	**B13 03-23**	**B13 13-23**	**B13 23-23**	**B13 33-23**

B13 03-12 - B13 33-23
Kilitli/With lock

Kanallı Düz Sap/Flat Knurled Handle

Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller

18.5 cm	**B13 44-18**
21 cm	**B13 44-21**
23 cm	**B13 44-23**

B13 44-18 - B13 44-23
Kilitsiz/Without lock

Sütur 5-0 ve daha küçükler için
For sutures 5-0 and smaller

18.5 cm	**B13 54-18**
21 cm	**B13 54-21**
23 cm	**B13 54-23**

B13 54-18 - B13 54-23
Kilitli/With lock

Düz Sap/Flat Handle

	Sütur 7-0 ve daha küçükler için For sutures 7-0 and smaller	Sütur 5-0 ve daha küçükler için For sutures 5-0 and smaller
14.5 cm	-	**B13 24-14**
17 cm	**B13 24-00**	-
18.5 cm	-	**B13 24-18**
21 cm	-	**B13 24-21**
23 cm	-	**B13 24-23**

B13 24-00 - B13 24-23
Kilitsiz/Without lock

	Sütur 7-0 ve daha küçükler için For sutures 7-0 and smaller	Sütur 5-0 ve daha küçükler için For sutures 5-0 and smaller
14.5 mm	-	**B13 34-14**
17 cm	**B13 34-00**	-
18.5 cm	-	**B13 34-18**
21 cm	-	**B13 34-21**
23 cm	-	**B13 34-23**

B13 34-00 - B13 34-23
Kilitli/With lock

DERF
B13 61-15
12.5 cm

BAUMGARTNER
B13 61-21
14.5 cm

Hassas ağız
Delicate jaw

LAWRANCE
B13 61-23
15 cm

Düz ağız
Smooth jaw

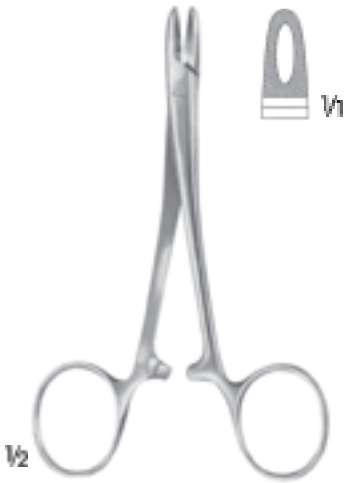
WEBSTER
B13 61-00
12.5 cm

CONVERSE
B13 61-01
13 cm

B13 61-05
Düz ağız
Smooth jaws

B13 61-06

HALSEY
B13 61-05 - B13 61-06
13 cm



DOYEN
B13 61-20
12.5 cm

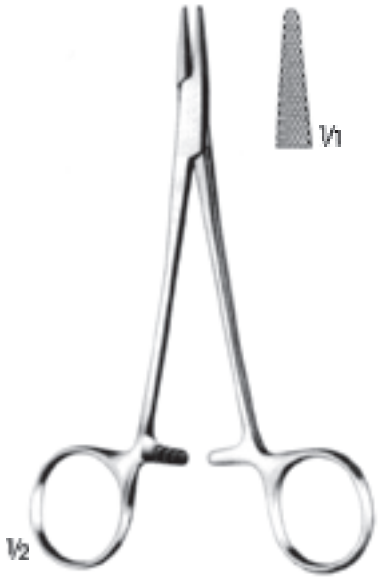
Hassas operasyon için
Delicate patterns

CRILE-WOOD
B13 61-30
15 cm

Zorlu operasyon için
Heavy patterns

CRILE-WOOD
B13 61-31
16 cm

KILNER
B13 61-45
13.5 cm



CRILE-MURRAY
B13 61-32
15 cm

B13 71-16 16.5 cm
B13 71-19 19 cm

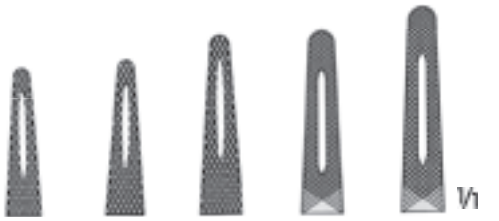
MAYO-HEGAR
B13 71-16 - B13 71-19

Ön ve damak için dikiş pensi
Designed for frontal and palate suture

ADSON
B13 91-30
17.5 cm

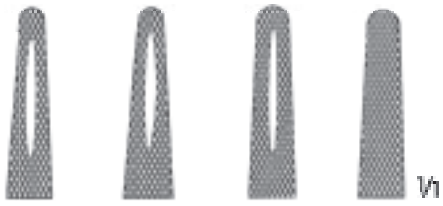
HEANEY
B13 91-35
20 cm

JAMESON
B13 91-40
23 cm



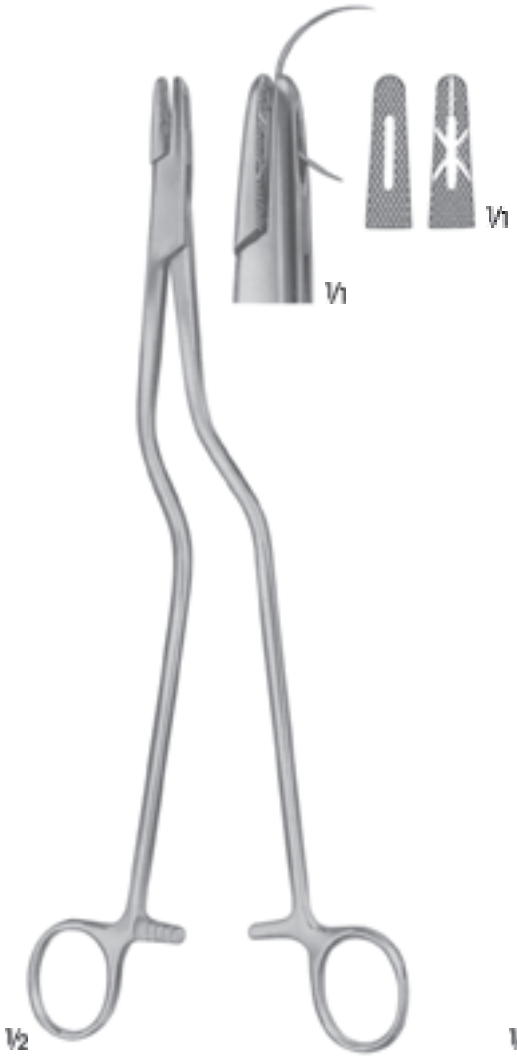
B13 81-15 15 cm
B13 81-18 18.5 cm
B13 81-20 20 cm
B13 81-23 23.5 cm
B13 81-26 26.5 cm

MAYO-HEGAR
B13 81-15 - B13 81-26
Orta incelikte dikiş pensi
Medium fine patterns



B13 91-15 15 cm
B13 91-17 17.5 cm
B13 91-20 20.5 cm
B13 91-21 20.5 cm

HEGAR
B13 91-15 - B13 91-21
Zorlu operasyon için
Heavy patterns



MASSON-LUETHY
B13 91-55
25.5 cm

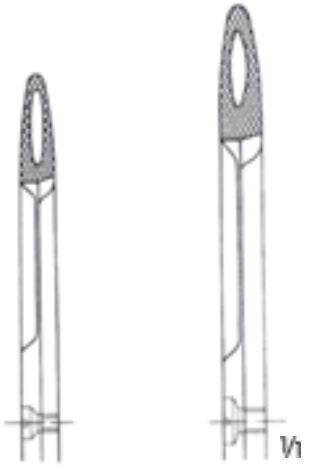
WANGENSTEEN
B13 91-45
27.5 cm

MASSON
B13 91-50
26.5 cm

GILLIES
B13 12-15
15 cm

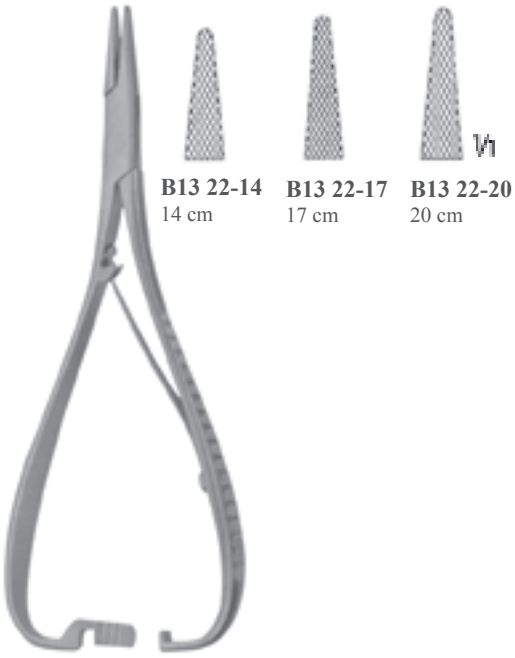
GILLIES
B13 12-16
16 cm

HEGAR-OLSEN
B13 02-14 - B13 02-18



B13 02-14
14 cm

B13 02-18
18.5 cm

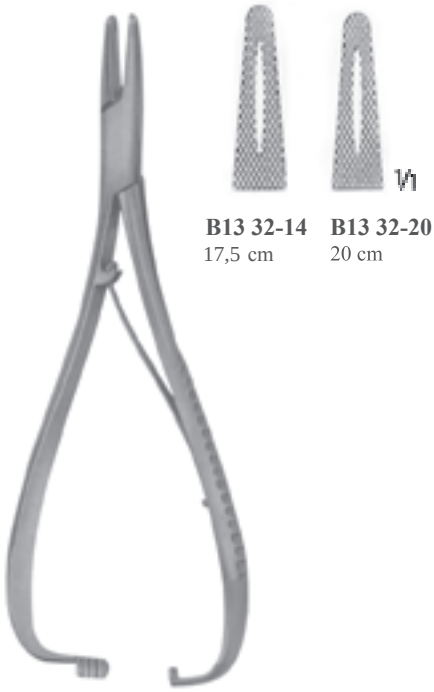


B13 22-14
14 cm

B13 22-17
17 cm

B13 22-20
20 cm

MATHIEU
B13 22-14 - B13 22-20



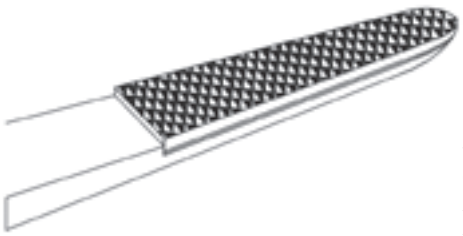
B13 32-14
17,5 cm

B13 32-20
20 cm

MATHIEU -STILLE
B13 32-14 - B13 32-20
Çok zorlu operasyon için
Very heavy patterns

CRILE
B13 91-60
15 cm

TÖNNIS
B13 91-65
Dura ve bağırsak dikiş pensi
Elastic pattern for dura-or intestinal suture
18 cm



Elmas Uçlu Portegüler :
Portegülerin ağızlarındaki elmas uçlarının kullanıma göre yüzey yapısı seçilebilir.
Elmas uçlu portegülerin 4 farklı yüzeyi vardır. Pürüzsüz yüzey ve 3 farklı çentik yüzeyi uygun iğne yakalamayı sağlar.

Needle holders with carbide inserts.
The carbide insersts on needle holders can be selected basea on usage.
Needle holders with carbide inserts have four different surface types. Smooth surface and three different notched surfaces provide appropriate needle catch.

Düz
smooth

Pürüzsüz yüzeye sahip ağızlarda kullanılacak, dikiş malzemesi için: 9/0 - 11/0

With smooth jaw surface for suture materials: 9/0 - 11/0

0.2

0.2 mm adımlı çentiğe sahip ağızda kullanılacak, dikiş malzemesi için: 6/0 - 10/0

With 0.2 mm pitch of serration for suture material: 6/0 - 10/0

0.4

0.4 mm adımlı çentiğe sahip ağızda kullanılacak, dikiş malzemesi için: 4/0 – 6/0

0.4 mm pitch of serration for suture material: 4/0 – 6/0

0.5

0.5 mm adımlı çentiğe sahip ağızda kullanılacak, dikiş malzemesi için: 3/0’ a kadar

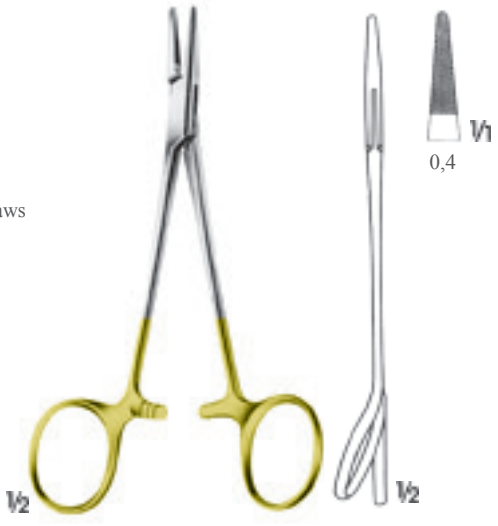
0.5 mm pitch of serration for suture material: up to 3/0

Düz ağız
With smooth jaw

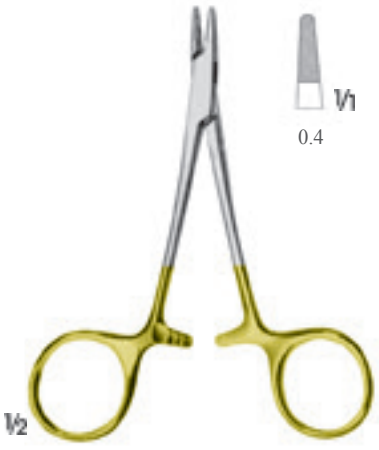
HALSEY
B13 05-55
12 cm

Düz ağız
With smooth jaws

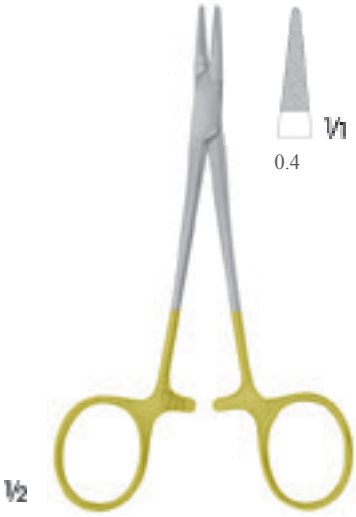
WEBSTER
B13 05-60
12.5 cm



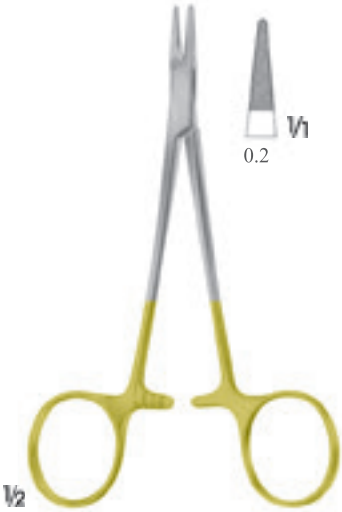
MASING
B13 05-65
Tek ayağı açılı, yüzüklü
One ring angled
13 cm



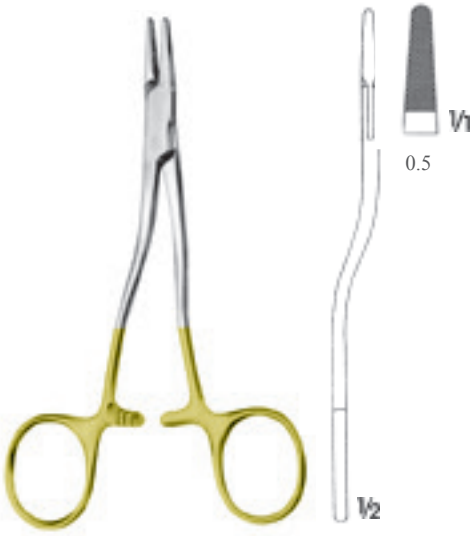
DERF
B13 05-70
11.5 cm



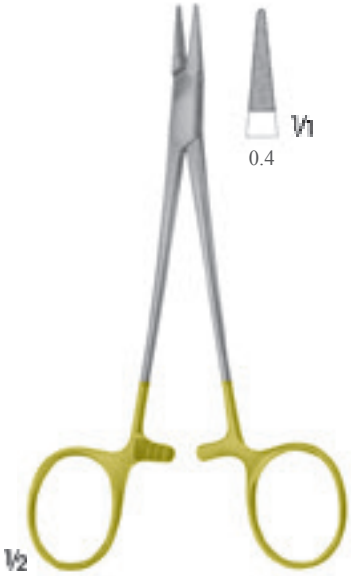
HALSEY
B13 15-25
13 cm



CONVERSE
B13 15-30
13 cm



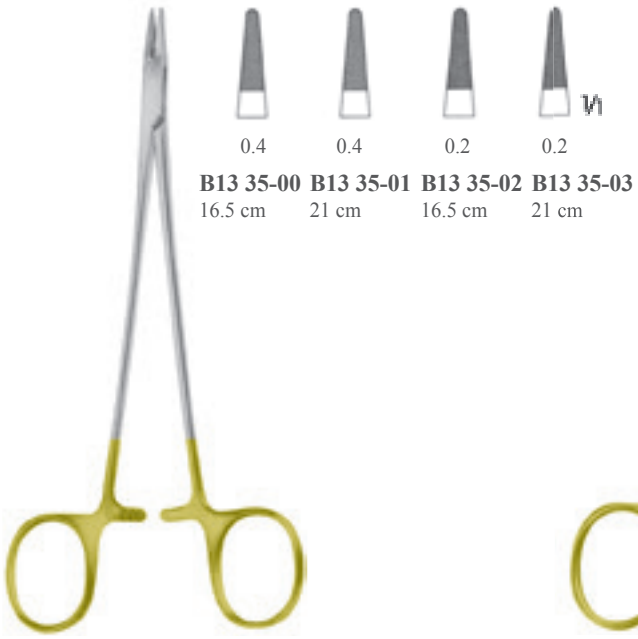
KILNER
B13 15-40
13.5 cm



BABY-CRILE-WOOD
B13 15-35
15 cm

BAUMGARTNER
B13 15-45
14.5 cm

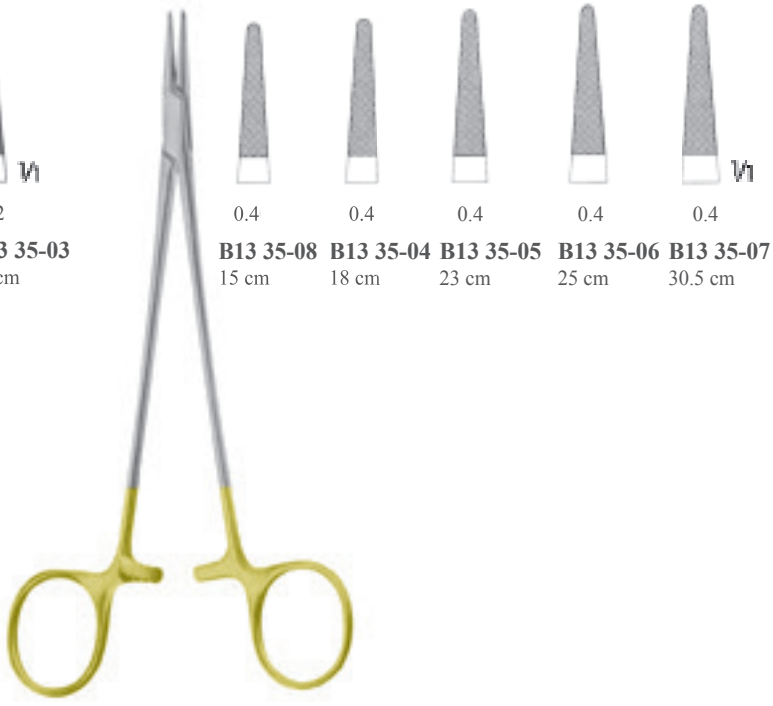
SlimCut



0.4	0.4	0.2	0.2	VH
B13 35-00	**B13 35-01**	**B13 35-02**	**B13 35-03**	
16.5 cm	21 cm	16.5 cm	21 cm	

DE BAKEY
B13 35-00 - B13 35-03
Çok hassas/Very delicate

SlimCut

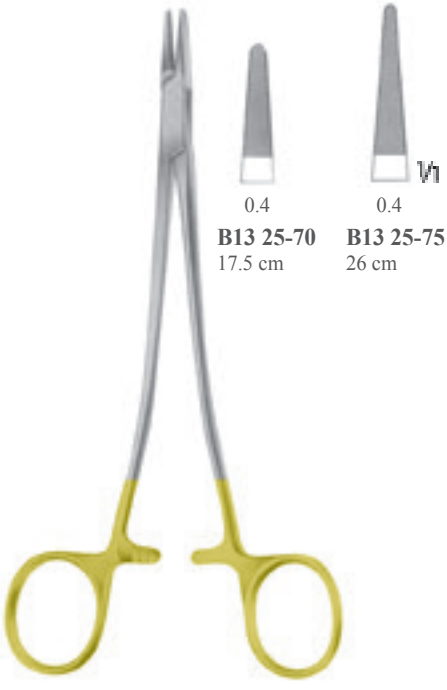


0.4	0.4	0.4	0.4	0.4	VH
B13 35-08	**B13 35-04**	**B13 35-05**	**B13 35-06**	**B13 35-07**	
15 cm	18 cm	23 cm	25 cm	30.5 cm	

DE BAKEY
B13 35-04 - B13 35-08

0.4	0.4	0.4	0.4	0.4	VH
B13 25-14	**B13 25-18**	**B13 25-20**	**B13 25-27**	**B13 25-30**	
14.5 cm	18.5 cm	20 cm	27 cm	30.5 cm	

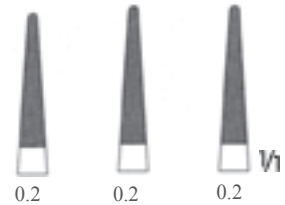
CRILE-WOOD
B13 25-14 - B13 25-30



0.4	0.4	VH
B13 25-70	**B13 25-75**	
17.5 cm	26 cm	

SAROT
B13 25-70 - B13 25-75

SlimCut



0.2 0.2 0.2

B13 35-10 18 cm
B13 35-11 20 cm
B13 35-12 23 cm

B13 35-10 - B13 35-12
Çok hassas/Very delicate

SlimCut

B13 35-13 19.5 cm
B13 35-14 24.5 cm

DE BAKEY
B13 35-13 - B13 35-14
Uzatılmış bir sap ve kavisli yüzükler, optimum tutuş sağlar.
One extended handle and curved rings ensure optimum grip

SlimCut

0.4

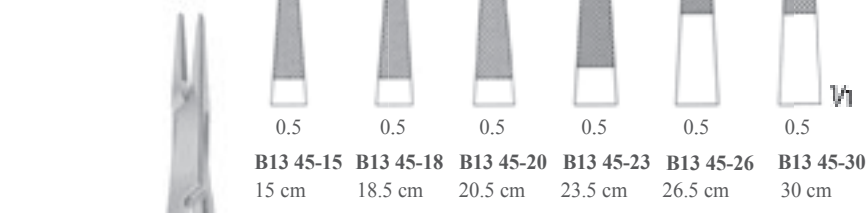
1/3

DE BAKEY
B13 35-09
Narin model/Slender patterns
30.5 cm

0.4

V2

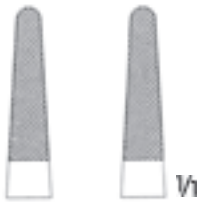
HEGAR-MAYO-SEELEY
B13 45-55
20 cm



0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5

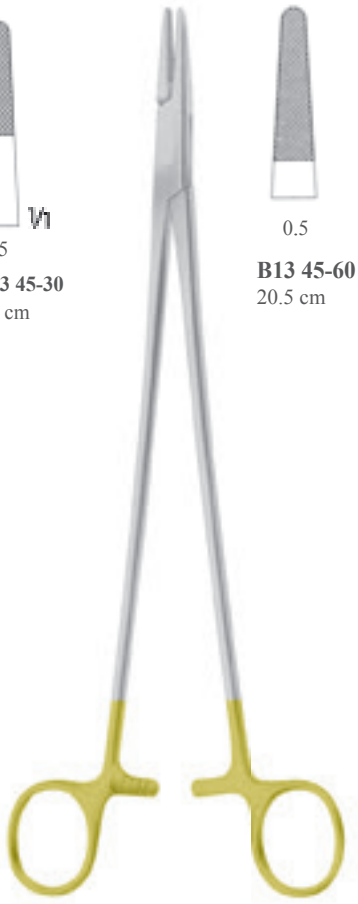
B13 45-15 15 cm | **B13 45-18** 18.5 cm | **B13 45-20** 20.5 cm | **B13 45-23** 23.5 cm | **B13 45-26** 26.5 cm | **B13 45-30** 30 cm

HEGAR-MAYO
B13 45-15 - B13 45-30

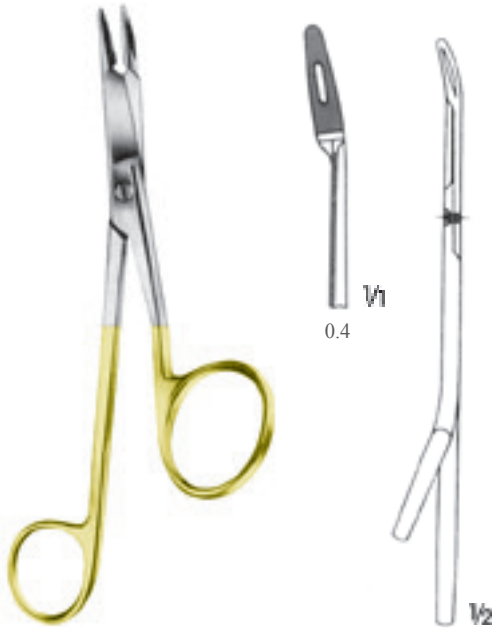


0.5 | 0.5

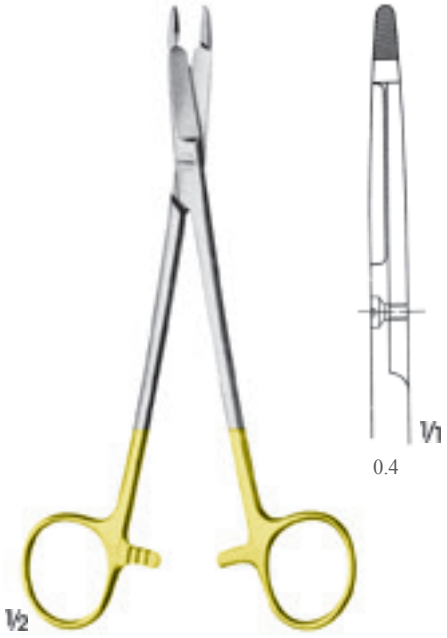
B13 45-60 20.5 cm | **B13 45-65** 24.5 cm



HEGAR
B13 45-60 - B13 45-65
Zorlu operasyon için
Heavy patterns



GILLIES
B13 25-91
16 cm

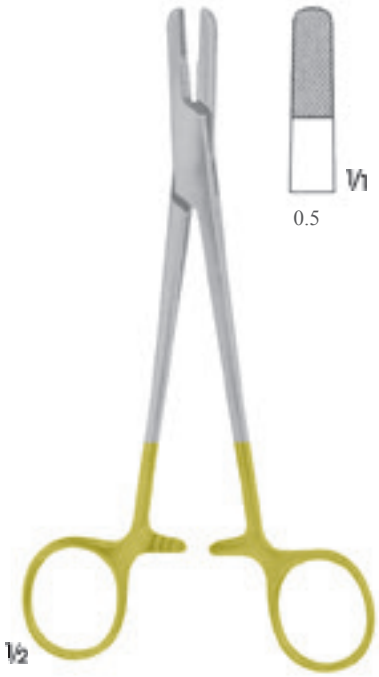


HEGAR-OLSEN
B13 25-95
Tek ağız tırtıllı
one blade fine serrated
16.5 cm

Düz Ağız
With smooth jaw

B13 25-85
12.5 cm

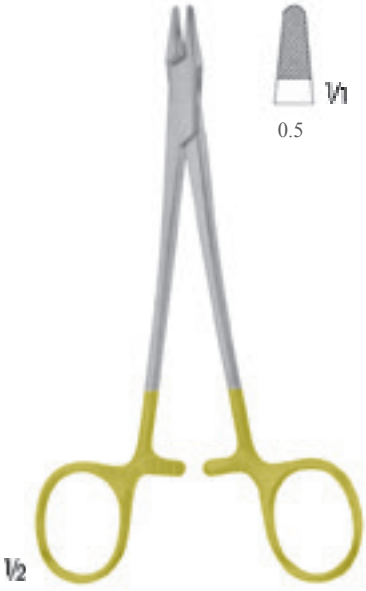
HEGAR-HELSON
B13 25-90
14.5 cm



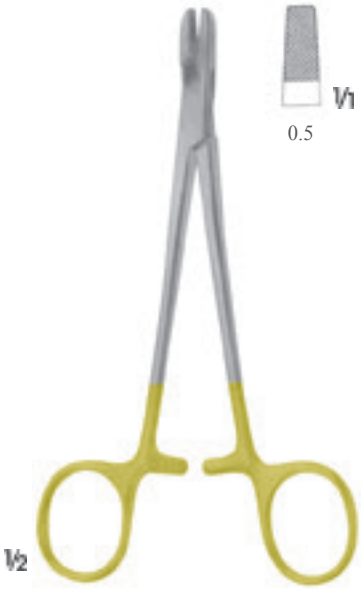
B13 25-65
Tel Bükücü/ Wire twister
Sternum sütur için ligatür pensi
Sternum suture for ligature forceps
17.5 cm

BERRY
M04 25-55
Tel bükücü /Wire twister
Ligatür pensi/Ligature forceps
18.5 cm

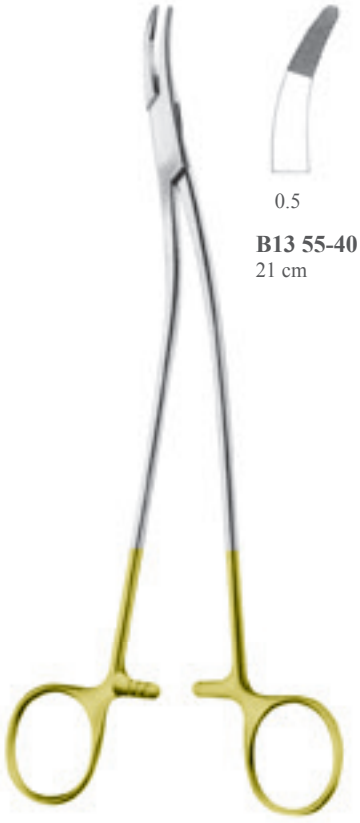
BAUMGARTNER
B13 25-80
Tel bükücü /Wire twister
Ligatür pensi/Ligature forceps
20 cm



B13 25-50
Tel bükücü /Wire twister
15 cm



B13 25-60
Tel bükücü /Wire twister
15 cm



0.5 0.5

B13 55-40
21 cm

B13 55-60
23 cm

STRATTE
B13 55-40 - B13 55-60

0.5

B13 55-75
S şekli portegü/S-shaped needle holder
21.5 cm

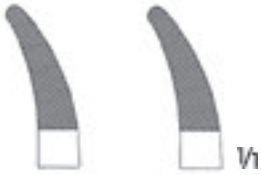
0.5 0.5 0.5

B13 55-20
20 cm

B13 55-24
24 cm

B13 55-30
30 cm

WERTHEIM
B13 55-20 - B13 55-30

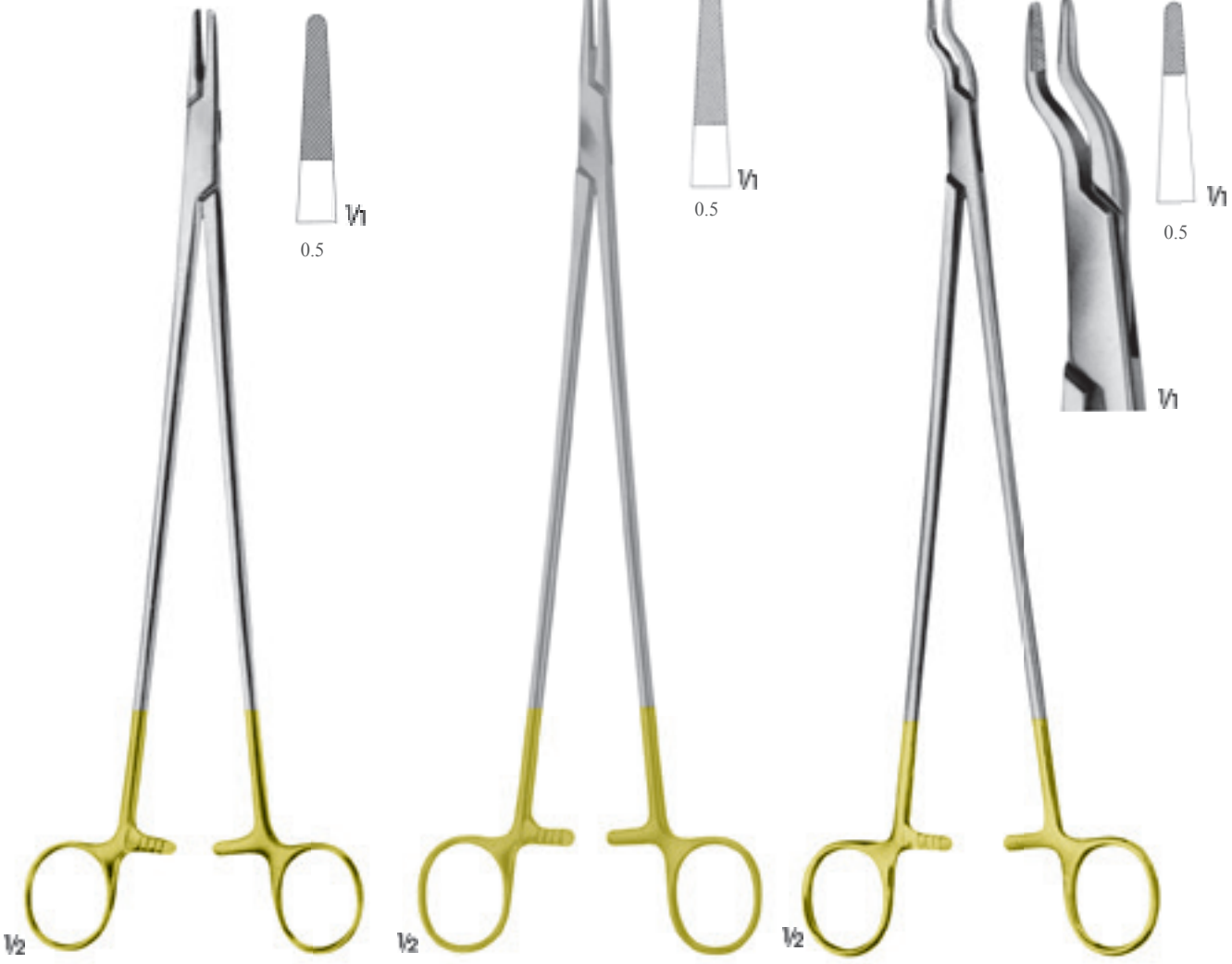


0.5 0.5

B13 55-70
20 cm

B13 55-71
26 cm

HEANEY
B13 55-70 - B13 55-71



MASSON
B13 45-75
26.5 cm

WANGENSTEEN
B13 45-70
27.5 cm

B13 55-65
27.5 cm

FINOCHIETTO
B13 45-80
26.5 cm

- Hassas çeneler travmatik olmayan ve hassas damar iğnelerini tutmak için uygundur.

- Fine jaws are suitable for griping non-traumatic needles and vein needles.

SlimCut

0.2	0.2	0.2	0.2	0.2
B13 65-13	**B13 65-15**	**B13 65-17**	**B13 65-21**	**B13 65-23**
13.5 cm	15.5 cm	17.5 cm	21 cm	23 cm

RYDER
B13 65-13 - B13 65-23
Çok hassas/Very delicate

0.4	0.4	0.4	0.4
B13 75-13	**B13 75-17**	**B13 75-19**	**B13 75-26**
13.5 cm	17.5 cm	19.5 cm	26.5 cm

RYDER
B13 75-13 - B13 75-26

B13 75-65
18 cm

B13 75-60
20 cm

B13 15-15
15 cm

B13 15-18
18 cm

B13 15-23
23 cm

RYDER
B13 15-15 - B13 15-23
Düz ağız/With smooth jaws

- Cerraha maksimum ergonomik rahatlık sağlar.
- Optimize tasarımları sayesinde zor sütur ve anastomoz tekniklerinde yorulmadan çalışmayı sağlar.

- Provides maximum ergonomic comfort to surgeon.
- Due to optimized design, it provides fatiuge free working on suture and anastomosis techniques.

REIN-KUPKA
B13 75-50
Kilitsiz/Without ratchet lock
19 cm

REIN-KUPKA
B13 75-51
Kilitli/With ratchet lock
19 cm

HELLBERG-KUPKA
B13 75-75
Kilitli/ With ratchet lock
21 cm

0.5
B13 95-18
18 cm

0.5
B13 95-20
20 cm

LANGENBECK
B13 95-18 - B13 95-20

SlimCut

0.4

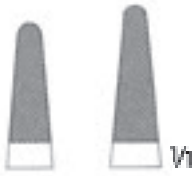
LANGENBECK
B13 06-20
Elastik model/Elastic patterns
20 cm

0.5

TÖNNIS
B13 75-70
Elastik model/Elastic patterns
18 cm

0.5

TÖNNIS
B13 75-55
Elastik model/Elastic patterns
18 cm



B13 26-20 20 cm
B13 26-24 24.5 cm

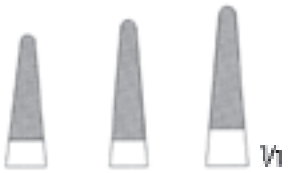
MATHIEU
B13 26-20 - B13 26-24
Zorlu operasyon için
Heavy patterns

B13 36-00
Uzun boyunlu
With long neck
20.5 cm

Slim Cut

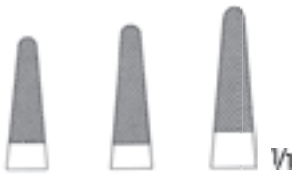
LICHTENBERG
B13 36-03
Elastik model
Elastic patterns
19.5 cm

Super Cut



B13 85-14 14 cm
B13 85-17 17 cm
B13 85-20 20 cm

MATHIEU
B13 85-14 - B13 85-20
Hassas model/Delicate patterns



B13 16-14 14 cm
B13 16-17 17 cm
B13 16-20 20 cm

MATHIEU
B13 16-14 - B13 16-20
Standart model/Standard patterns

B13 36-05
20 cm

HÖSEL
B13 36-04
Uzun boyunlu
With long neck
26 cm

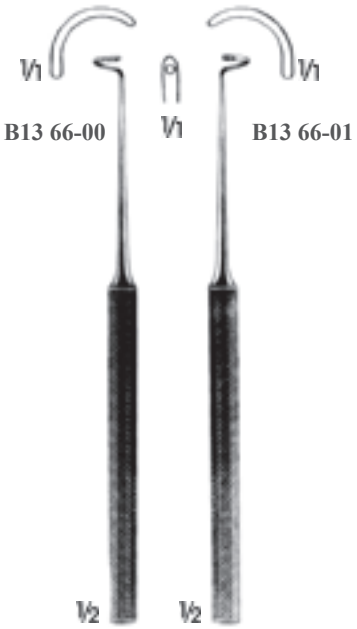
ZWEIFEL
B13 36-02
20 cm

ZWEIFEL
B13 36-06
Sternum dikişi için güçlü model
Heavy patterns for sternum suture
20 cm

MILLIN
B13 36-20
Ligatür tutucu pens
Ligature holding forceps
24,5 cm

YOUNG-HRYNTSCHAK
B13 36-10
1 iğne ile B13 36-07
With 1 needle B13 36-07
24 cm

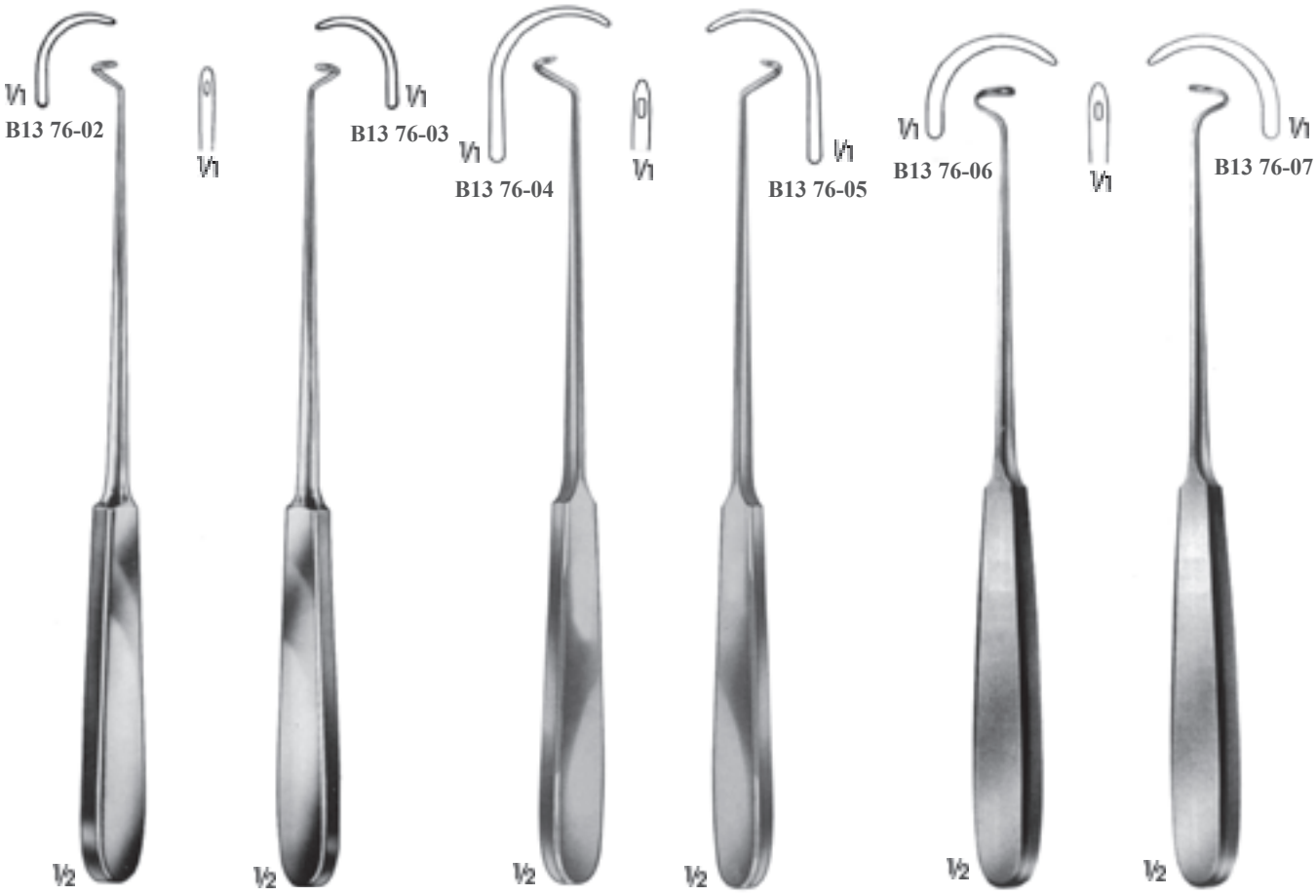
25
24
9
23
22
21
8
20
19
18
7
17
16
6
15
14
13
5
12
11
4
10
9
8
3
7
6
2
5
4
3
1
2
1
in
cm



KRONECKER
B13 66-00
Sağ el için, künt
For right hand blunt
B13 66-01
Sol el için, künt
For left hand blunt
15.5 cm

DESCHAMPS
B13 66-02
Sağ el için, sivri
For right hand sharp
B13 66-03
Sol el için, sivri
For left hand sharp
21 cm

HURD
B13 66-04
Sağ el için, sivri
For right hand sharp
B13 66-05
Sol el için, sivri
For left hand sharp
21 cm

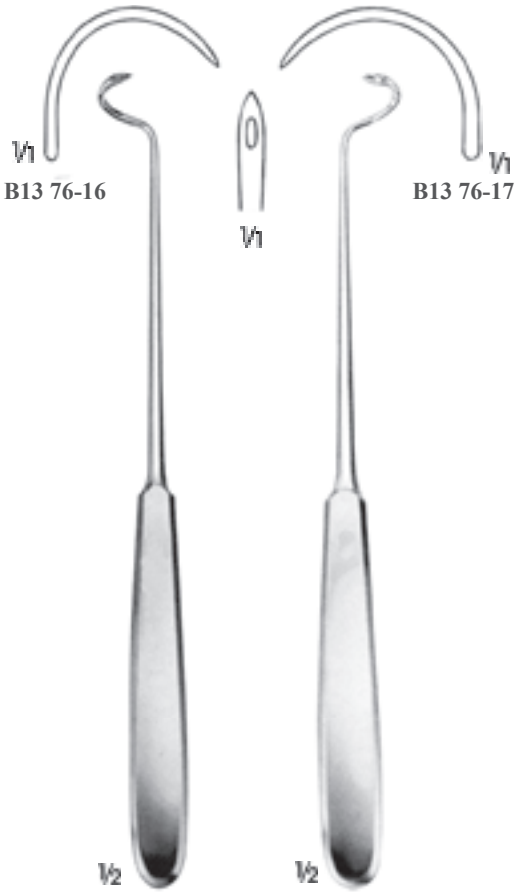


DESCHAMPS
B13 76-02
Sağ el için, künt
For right hand blunt
B13 76-03
Sol el için, künt
For left hand blunt
22.5 cm

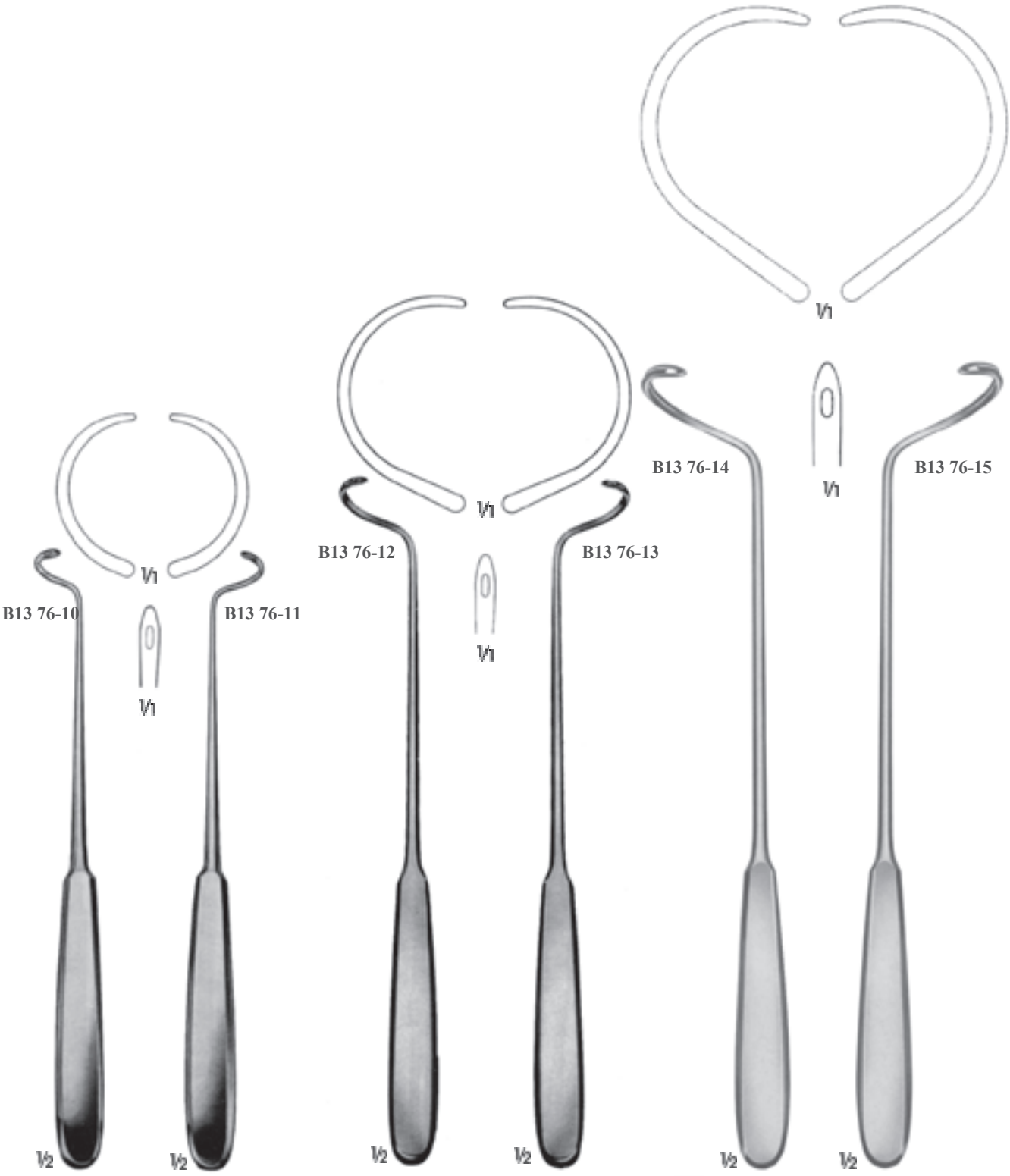
DESCHAMPS
B13 76-04
Sağ el için, künt
For right hand blunt
B13 76-05
Sol el için, künt
For left hand blunt
22.5 cm

DESCHAMPS
B13 76-06
Sağ el için, künt
For right hand blunt
B13 76-07
Sol el için, künt
For left hand blunt
21.5 cm

DESCHAMPS
B13 76-08
Sağ el için, künt
For right hand blunt
B13 76-09
Sol el için, künt
For left hand blunt
21 cm



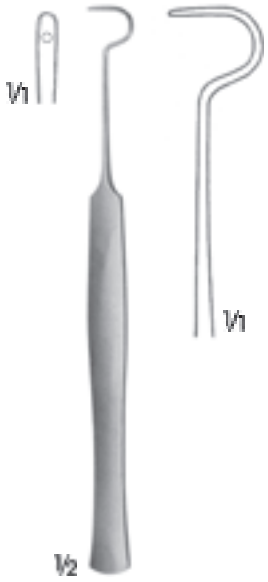
DESCHAMPS
B13 76-16
Sağ el için, künt
For right hand blunt
B13 76-17
Sol el için, künt
For left hand blunt
21.5 cm



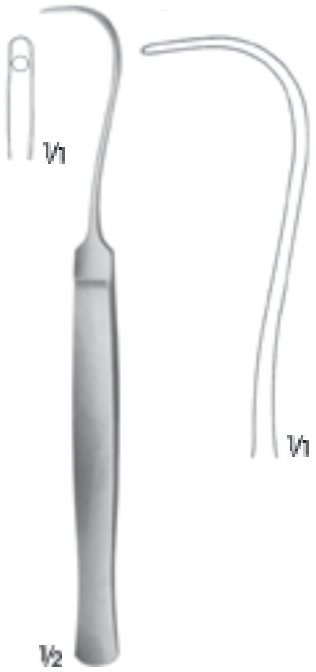
DESCHAMPS
B13 76-10
Sağ el için, künt
For right hand blunt
B13 76-11
Sol el için, künt
For left hand blunt
21.5 cm

DESCHAMPS
B13 76-12
Sağ el için, künt
For right hand blunt
B13 76-13
Sol el için, künt
For left hand blunt
24 cm

DESCHAMPS
B13 76-14
Sağ el için, künt
For right hand blunt
B13 76-15
Sol el için, künt
For left hand blunt
28 cm



B13 86-02
15 cm



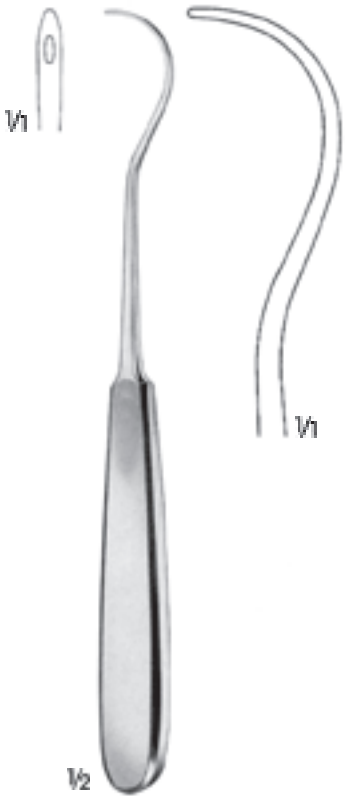
SYME
B13 86-05
17 cm

JONESCO
B13 86-04
Dikiş teli kılavuzu
Needle for wire suture
18.5 cm

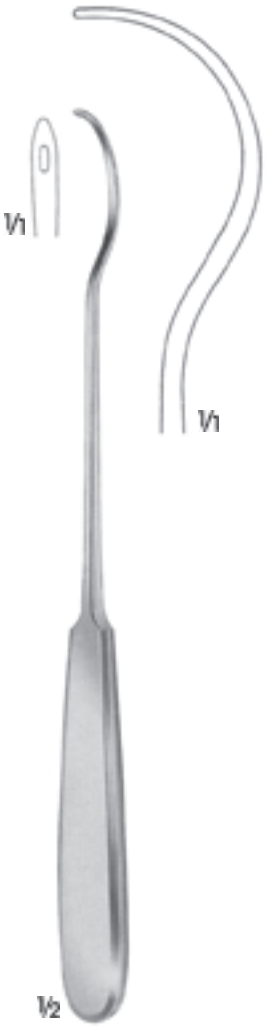
B13 86-11
Bükülebilir/Malleable
23 cm

CLAUS VAN EICKEN
B13 86-03
25 cm

COOPER
B13 86-06
20.5 cm



KOCHER
B13 86-07
20.5 cm



BRUNNER
B13 86-12
24 cm

B13 96-01

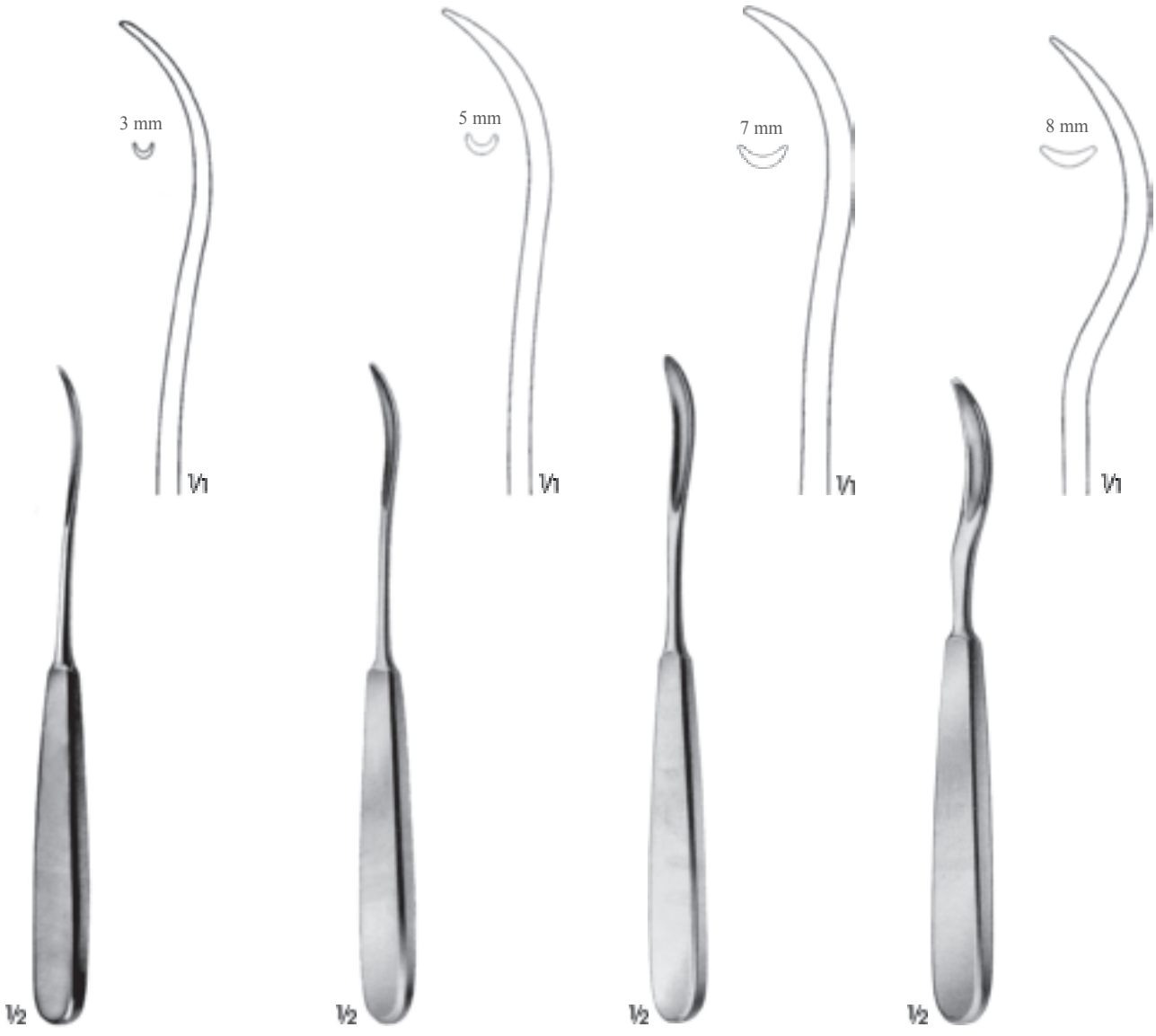
B13 96-02

BRUNNER
B13 96-01 - B13 96-02
Kılavuz sondaları/Guiding probes
30 cm

B13 07-01

B13 07-02

BRUNNER
B13 07-01 - B13 07-02
Bağlama iğneleri/Ligature needles
30 cm



B13 17-00
20 cm

KÖNIG
B13 17-01
19.5 cm

KÖNIG
B13 17-02
20 cm

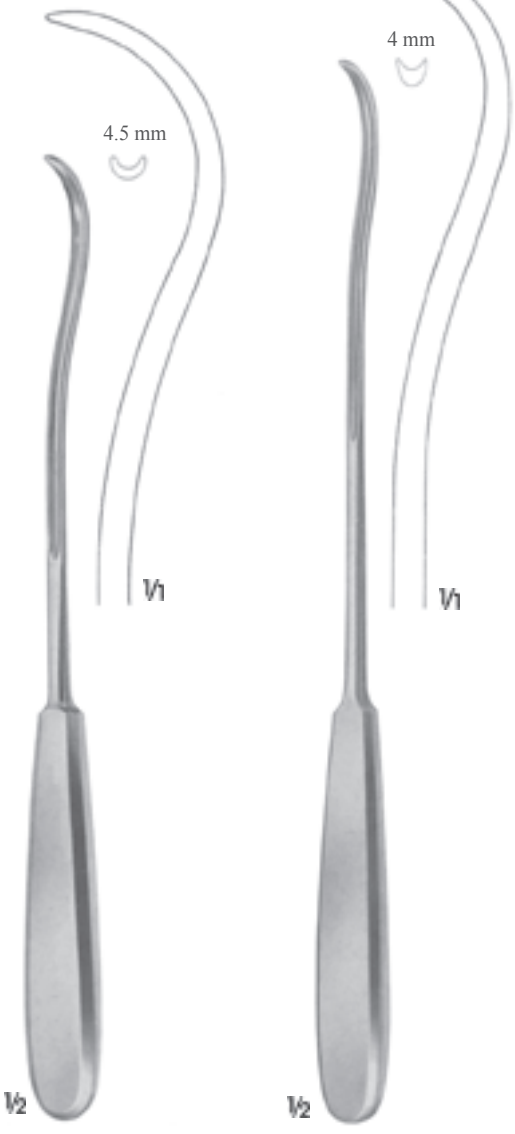
SCHMIEDEN
B13 17-03
18.5 cm

KOCHER
B13 17-06
15 cm

KOCHER
B13 17-07
17 cm

PAYR
B13 17-04
19.5 cm

PAYR
B13 17-05
22.5 cm



KIRSCHNER
B13 17-08
25.5 cm

B13 17-09
28 cm

COLLIN
B13 47-25
Klip çıkarıcı pens
Clip removing forceps
13.5 cm

HEATH
B13 47-30
Klip çıkarıcı pens
Clip removing forceps
13.5 cm

B13 81-00
Düğüm aparatı
Attachment node
23 cm

CASPAR
F06 81-05
Düğüm aparatı
Attachment node
23 cm

HEGENBARTH
B13 47-17
Klip uygulayıcı penset
Clip applying forceps
12 cm

MICHEL
B13 47-20
Klip uygulayıcı penset
Clip applying forceps
12.5 cm

MICHEL
B13 47-21
Klip uygulayıcı ve çıkarıcı pens
Clip applying and removing forceps
12.5 cm

MICHEL
B13 47-22
Klip Uygulayıcı ve çıkarıcı pens
Clip applying and removing forceps
13 cm

B08
B10

Hemostatik pensler, Diseksiyon Pensleri, Histerektomi Pensleri

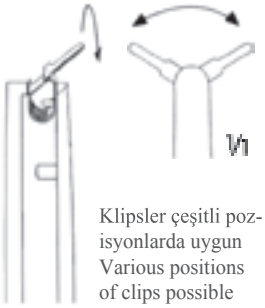
Heamostatic Forceps, Dissecting Forceps, Hysterectomy Forceps

BIEMER
F04 41-70
Kilitsiz/Without lock

BIEMER
F04 41-60
Kilitli/With lock

BIEMER
F04 41-61
Uygulama pensetleri, damar klipsleri, BIEMER-MÜLLER ve MÜLLER apʀoksi matör.
Applying forceps for BIEMER vessel approximator
14.5 cm

MEHDORN
F04 41-50
Uygulama pensetleri, MEHDORN damar klipleri
Applying forceps for MEHDORN vessel clips
15 cm



Klipsler çeşitli poz-isyonlarda uygun
Various positions of clips possible

BIEMER
F04 41-60 - F04 41-70
BIEMER damar klipleri ve BIEMER-MÜLLER ve MÜLLER yaklaştırıcılar için başvuru pensleri
Applying forceps for BIEMER vessel clips and BIEMER-MÜLLER and MÜLLER approximators
14 cm

25
24
9
23
22
21
8
20
19
18
7
17
16
6
15
14
13
5
12
11
4
10
9
8
3
7
6
2
5
4
3
1
2
1
in
cm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
DE BAKEY-HESS		
B08 31-60	34 mm	20mm
B08 31-65	43 mm	30mm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
JOHNS-HOPKINS		
B08 31-12	38 mm	12 mm
B08 31-17	48 mm	17 mm
B08 31-25	56 mm	25 mm
B08 31-30	63 mm	30 mm
B08 31-33	70 mm	33 mm
B08 31-42	80 mm	42 mm
B08 31-52	91 mm	52 mm

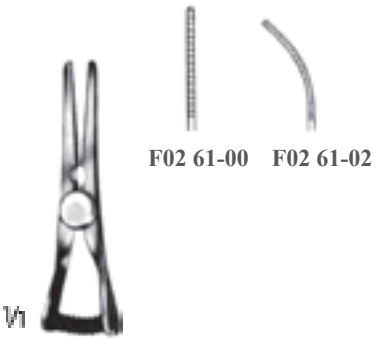
JOHNS-HOPKINS
B08 31-55
Buldog klemplerin takılması ve çıkarılması için pens
B08 31-01 - B08 31-65 ve F02 31-25 - F02 41-58
Forceps for applying and removing bulldog clamps
B08 31-01 - B08 31-65 and F02 31-25 - F02 41-58
24 cm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
DIEFFENBACH		
B08 31-01	38 mm	12 mm
B08 31-02	48 mm	16 mm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
DIEFFENBACH		
B08 31-03	38 mm	12 mm
B08 31-04	48 mm	16 mm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
DIEFFENBACH		
B08 31-05	58 mm	16 mm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
DIEFFENBACH		
B08 31-06	58 mm	16 mm



F02 61-00 - F02 61-02
Ağız uzunluğu 14 mm
Length of jaws 14 mm
35 m

F02 61-01
Ağız uzunluğu 19 mm
Length of jaws 19 mm
45 mm

F02 61-03
Ağız uzunluğu 19 mm
Length of jaws 19 mm
45 mm

DIETHRICH
M02 11-00
Ağız uzunluğu 13 mm
Length of jaws 13 mm
55 mm

DIETHRICH
M02 11-06
Ağız uzunluğu 10 mm
Length of jaws 10 mm
48 mm

DIETHRICH
M02 11-07
Ağız uzunluğu 13 mm
Length of jaws 13 mm
48 mm

De Bakey Diş

Toothing De Bakey

Kapanma kuvveti 180 gr.
Closing force 180 gr.

F02 11-00
Ağız uzunluğu 10 mm
Length of jaws 10 mm
Düz/Straight
5 cm

F02 11-01
Ağız uzunluğu 14 mm
Length of jaws 14 mm
Düz/Straight
5.5 cm

F02 11-02
Ağız uzunluğu 20 mm
Length of jaws 20 mm
Düz/Straight
6 cm

F02 11-03
Ağız uzunluğu 17 mm
Length of jaws 17 mm
Eğri/Curved
5.7 cm

F02 11-04
Ağız uzunluğu 10 mm
Length of jaws 10 mm
Açılı/Angled
5 cm

F02 11-05
Ağız uzunluğu 14 mm
Length of jaws 14 mm
Açılı/Angled
5 cm

F02 11-06
Ağız uzunluğu 20 mm
Length of jaws 20 mm
Açılı/Angled
5.5 cm

De Bakey Diş

Toothing De Bakey

DE BAKEY
F02 81-27
Ağız uzunluğu 27 mm
Length of jaws 27 mm
4.8 cm

DE BAKEY
F02 91-38
Ağız uzunluğu 21 mm
Length of jaws 21 mm
7.5 cm

DE BAKEY
F02 91-63
Ağız uzunluğu 42 mm
Length of jaws 42 mm
10 cm

DE BAKEY
F02 91-54
Ağız uzunluğu 38 mm
Length of jaws 38 mm
9.5 cm

DE BAKEY
F02 61-15
Ağız uzunluğu 20 mm
Length of jaws 20 mm
5 cm

GLOVER
F02 61-10
Ağız uzunluğu 20 mm
Length of jaws 20 mm
5.2 cm

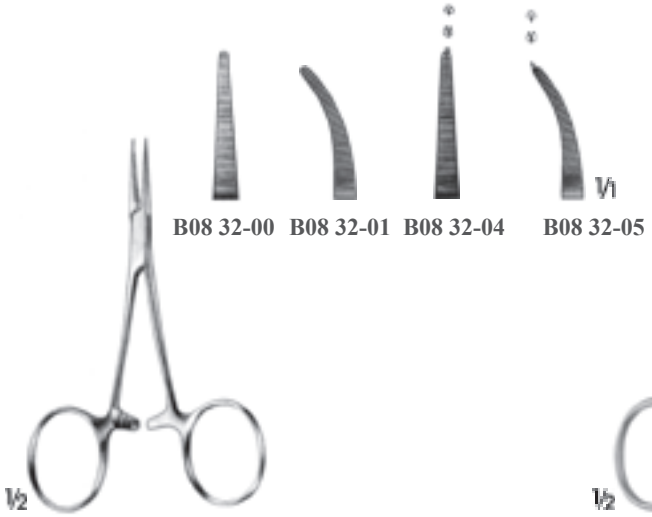
	Toplam boy Total length	Ağız uzunluğu Length of jaws
GLOVER		
F02 71-33	6.8 cm	25 mm
F02 71-34	9.7 cm	40 mm
F02 71-35	11.6 cm	60 mm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
GLOVER		
F02 81-33	6.5 cm	25 mm
F02 81-50	9 cm	40 mm
F02 81-60	10.7 cm	60 mm

	Toplam boy Total length	Ağız uzunluğu Length of jaws
DE BAKEY		
F02 31-25	8.0 cm	23 mm
F02 31-35	8.8 cm	31 mm
F02 31-50	9.9 cm	42 mm
F02 31-68	11.5 cm	58 mm

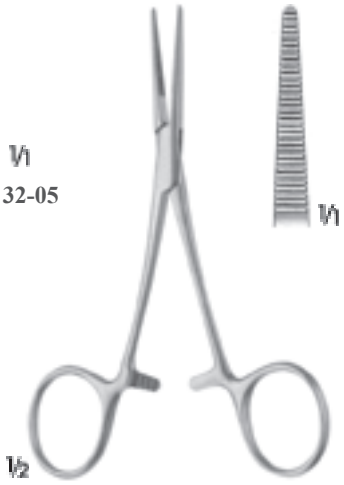
	Toplam boy Total length	Ağız uzunluğu Length of jaws
DE BAKEY		
F02 41-23	8 cm	23 mm
F02 41-31	8.8 cm	31 mm
F02 41-42	9.9 cm	42 mm
F02 41-58	11.5 cm	58 mm

CARREL
B08 24-05
8.5 cm

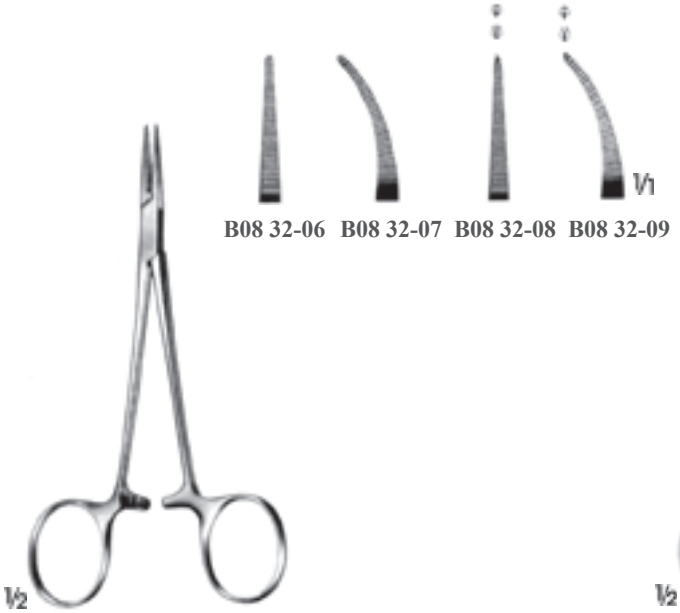


B08 32-00 **B08 32-01** **B08 32-04** **B08 32-05**

BABY-MOSQUITO
(HARTMANN)
B08 32-00 - B08 32-05
10 cm

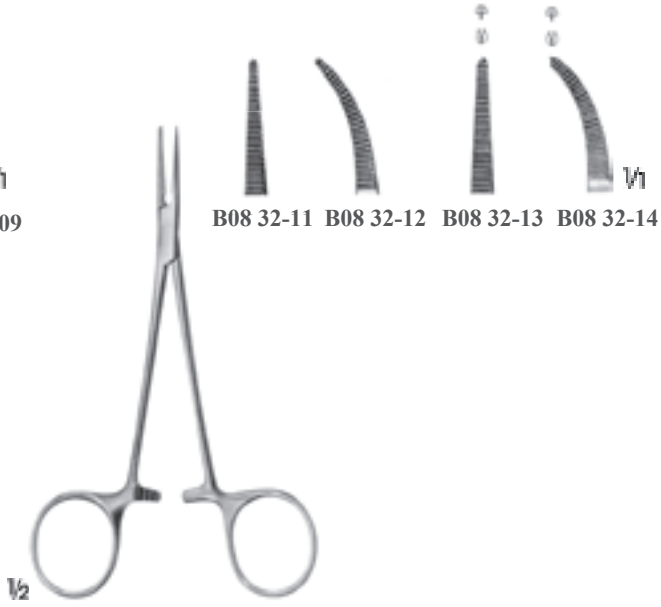


DUNHILL
B08 32-10
12.5 cm



B08 32-06 **B08 32-07** **B08 32-08** **B08 32-09**

MICRO-HALSTED
B08 32-06 - B08 32-09
12.5 cm

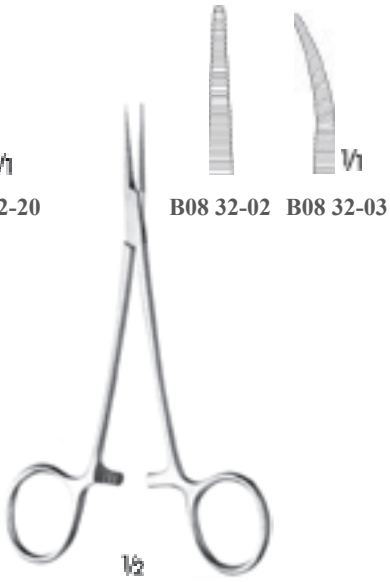


B08 32-11 **B08 32-12** **B08 32-13** **B08 32-14**

HALSTED-MOSQUITO
B08 32-11 - B08 32-14
12.5 cm

BABY-CRILE
B08 32-15 - B08 32-18
14 cm

CAIRNS
B08 32-19 - B08 32-20
15 cm



JACOBSON
B08 32-02 - B08 32-03
12.5 cm

PROVIDENCE-HOSPITAL
B08 32-21 - B08 32-22
14 cm

KELLY
B08 32-24 - B08 32-25
14 cm

MOYNIHAN
B08 32-23
Yana eğimli/Curved to side
15 cm

CAIRNS
B08 32-26
Yana eğimli/Curved to side
14.5 cm

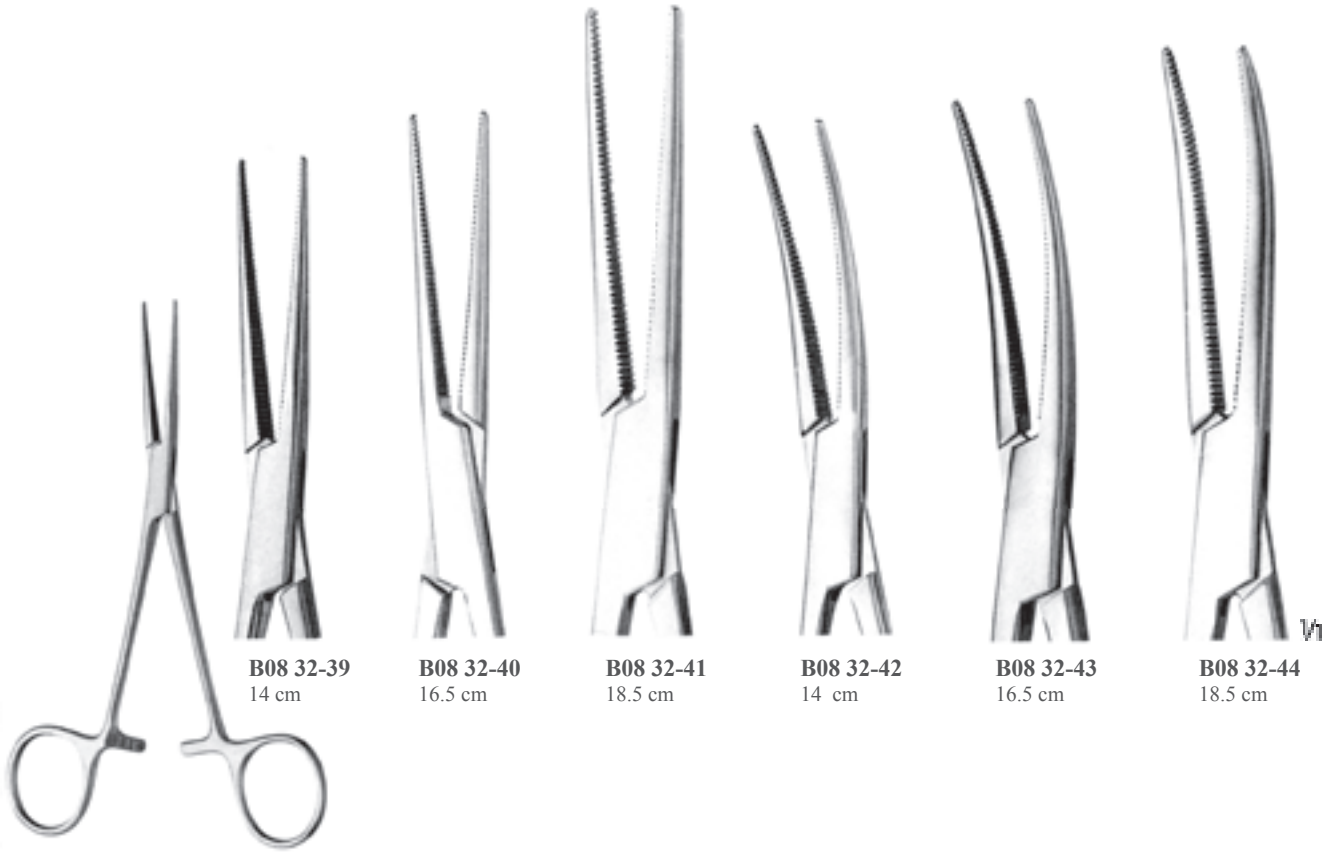
DANDY
B08 32-27 - B08 32-28
Yana eğimli/Curved to side
14 cm

CRILE
B08 32-29 - B08 32-32
14 cm

B08 32-29 **B08 32-30** **B08 32-31** **B08 32-32**

LERICHE
B08 32-33 - B08 32-36

B08 32-33 15 cm **B08 32-34** 15 cm **B08 32-35** 15 cm **B08 32-36** 15 cm



B08 32-39
14 cm

B08 32-40
16.5 cm

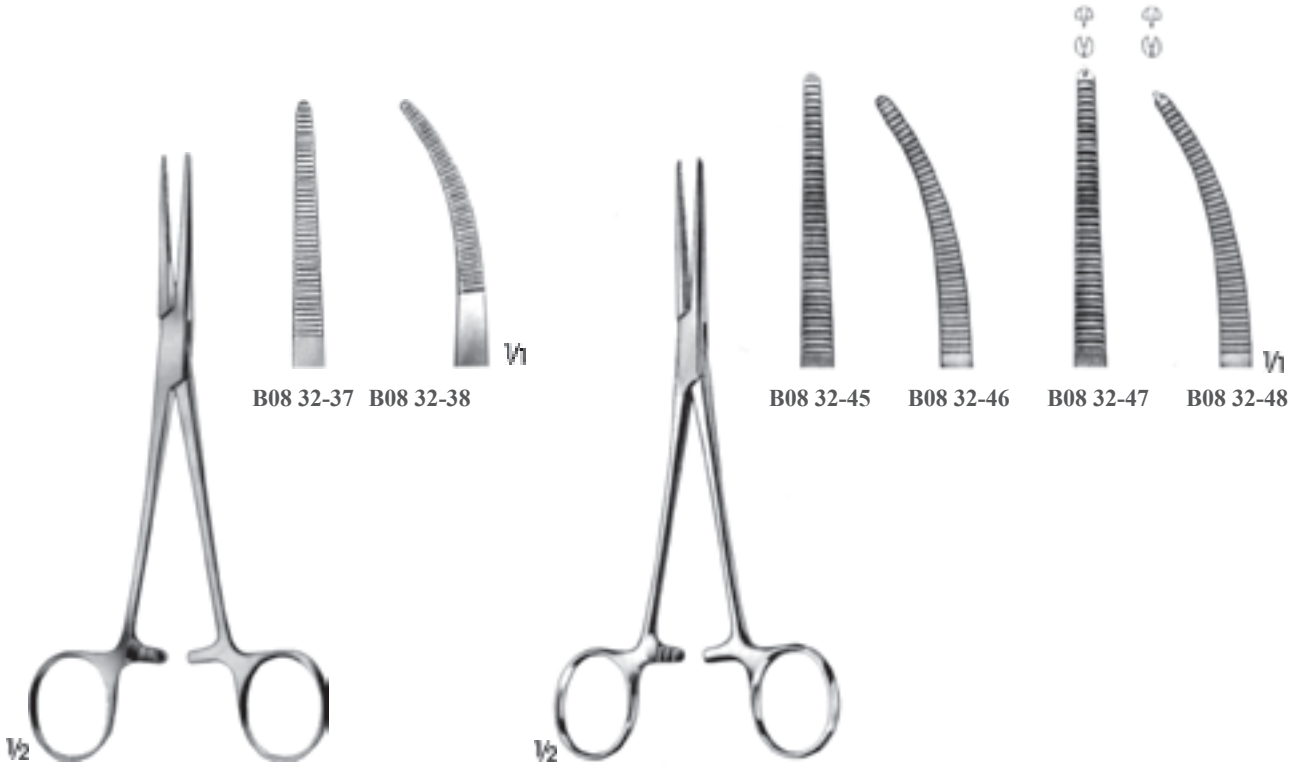
B08 32-41
18.5 cm

B08 32-42
14 cm

B08 32-43
16.5 cm

B08 32-44
18.5 cm

COLLER
B08 32-39 - B08 32-44



B08 32-37 **B08 32-38**

B08 32-45 **B08 32-46** **B08 32-47** **B08 32-48**

RANKIN
B08 32-37 - B08 32-38
16 cm

CRILE
B08 32-45 - B08 32-48
16 cm

DIXON-LOVELACE
B08 32-49 - B08 32-50
16 cm

FUCHSIG
B08 32-52
19.5 cm

NISSEN
B08 32-53
18.5 cm

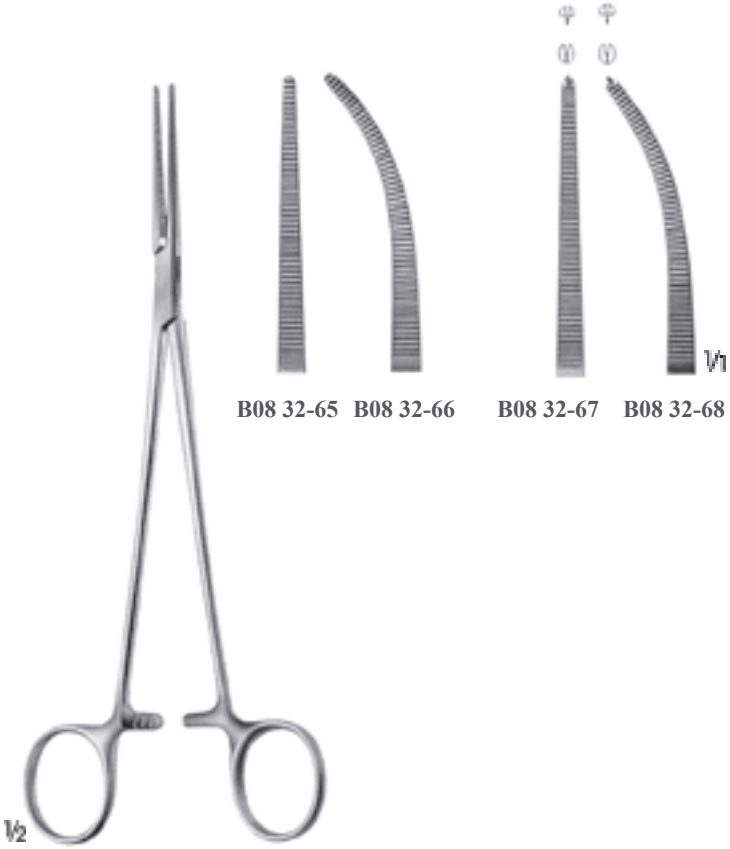
ADSON
B08 32-56 - B08 32-57
18.5 cm

HALSTED
B08 32-58 - B08 32-61
18.5 cm

GREY-TURNER
B08 32-62
18 cm

B08 32-63 B08 32-64

BIRKETT
B08 32-63 - B08 32-64
18.5 cm



B08 32-65 B08 32-66 B08 32-67 B08 32-68

HALSTED-MOSQUITUO
B08 32-65 - B08 32-68
20 cm

FRASER-KELLY(CRILE)
B08 32-54
18 cm

DUNHILL
B08 32-55
19 cm

JACOBSON
B08 32-51
19 cm

B08 32-71
20 cm

B08 32-72
20 cm

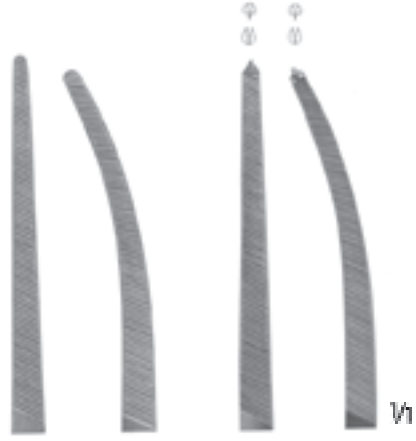
B10 32-77
19.5 cm

B08 32-73
20 cm

B08 32-74
20 cm

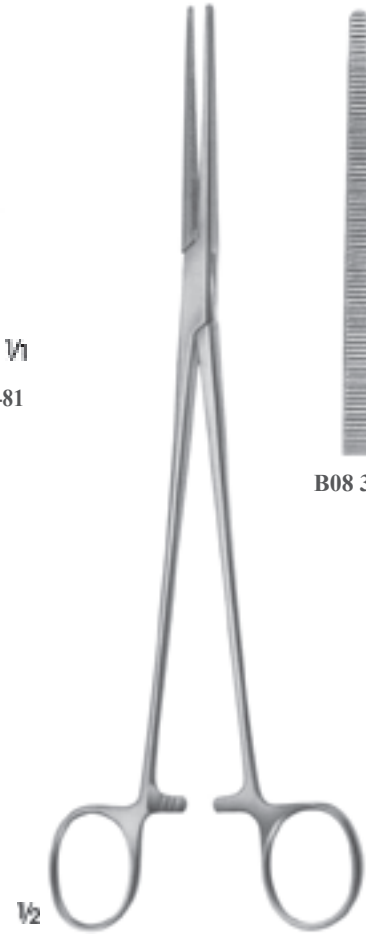
HEISS
B08 32-71 - B10 32-77

ADSON
B08 32-76
21.5 cm



B08 32-78 **B08 32-79** **B08 32-80** **B08 32-81**

BENGOLEA
B08 32-78 - B08 32-81
24.5 cm

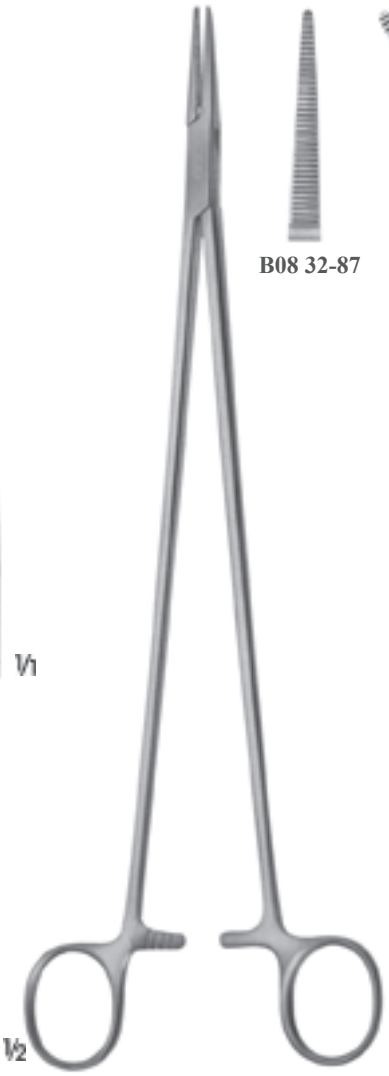


B08 32-83 **B08 32-84**

SAROT
B08 32-83 - B08 32-84
24 cm

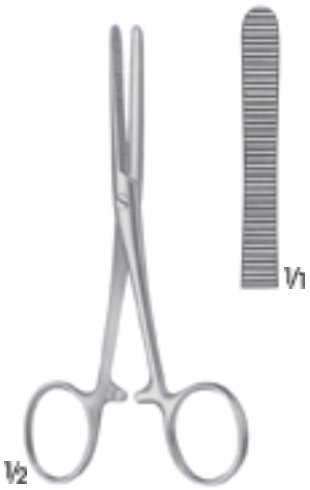
CRAFOORD
B08 32-85
24.5 cm

CRAFOORD,MOD.
B08 32-86
24 cm

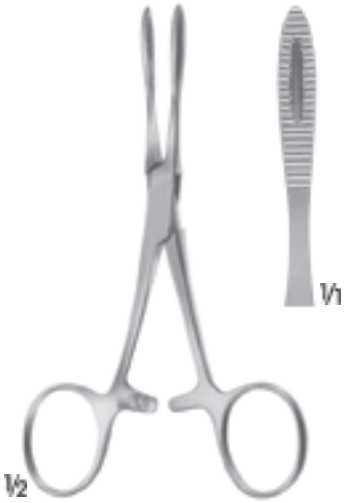


B08 32-87 **B08 32-88**

BRIDGE
B08 32-87 - B08 32-88
27.5 cm



PEAN
A08 42-33
12.5 cm



KRÖNLEIN
B08 42-34
13 cm

PEAN
B08 52-00
12.5 cm

B08 52-01
12.5 cm

B08 52-02
14 cm

PEAN
B08 52-01 - B08 52-02

B08 52-03
16.5 cm

B08 52-04
18.5 cm

PEAN
B08 52-03 - B08 52-04

B08 52-06
13 cm

B08 52-07
14 cm

B08 52-08
13 cm

B08 52-09
14 cm

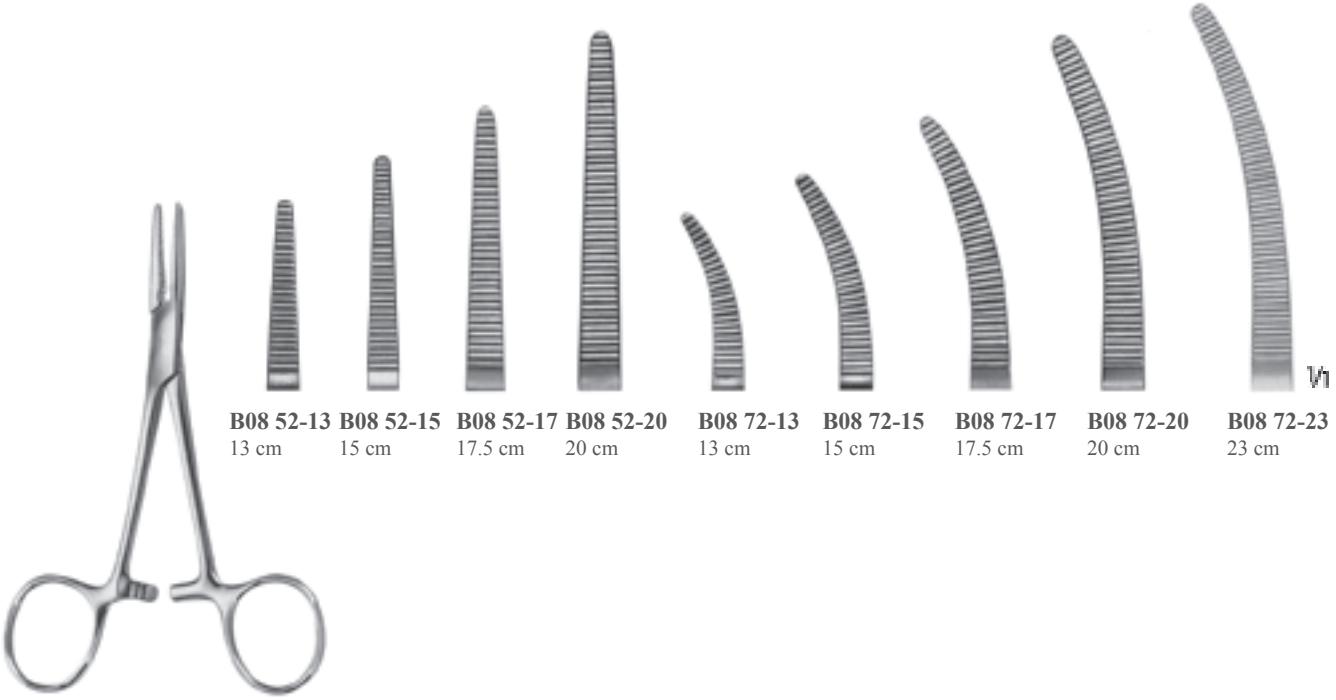
PEAN
B08 52-06 - B08 52-09
Ince model/Slender type

B08 52-10
13 cm

B08 52-11
14 cm

B08 52-12
14 cm

PEAN
B08 52-10 - B08 52-12



B08 52-13
13 cm

B08 52-15
15 cm

B08 52-17
17.5 cm

B08 52-20
20 cm

B08 72-13
13 cm

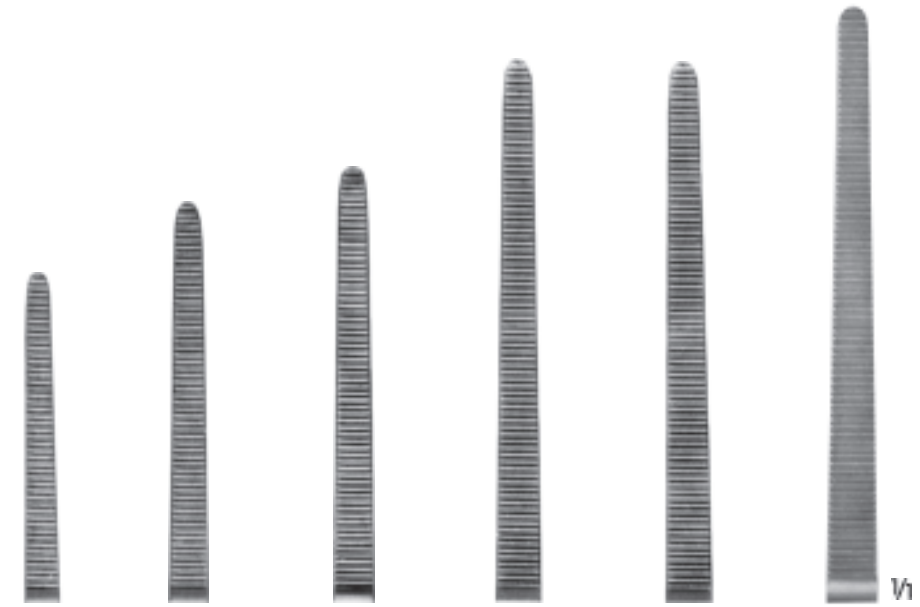
B08 72-15
15 cm

B08 72-17
17.5 cm

B08 72-20
20 cm

B08 72-23
23 cm

SPENCER - WELLS
B08 52-13 - B08 72-23



B08 82-16
16 cm

B08 82-18
18.5 cm

B08 82-20
20 cm

B08 82-22
22.5 cm

B08 82-24
24 cm

B08 82-35
35 cm

B08 92-16
16 cm

B08 92-18
18.5 cm

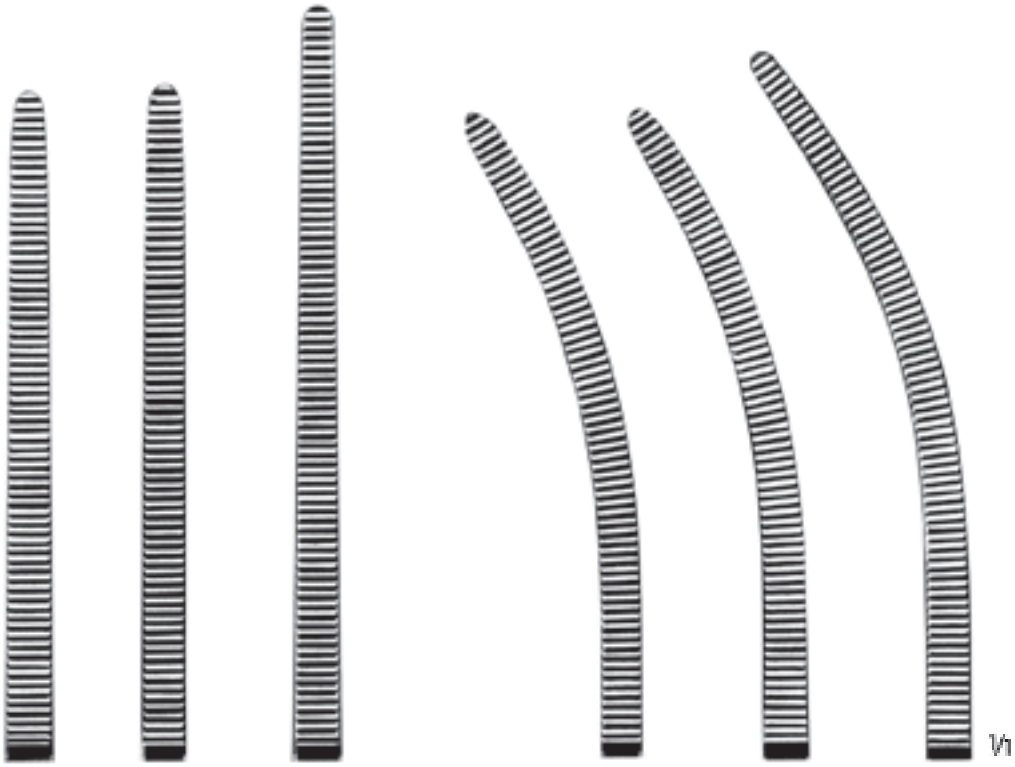
B08 92-20
20 cm

B08 92-22
22.5 cm

B08 92-24
24 cm

B08 92-35
35 cm

ROCHESTER - PEAN
B08 82-16 - B08 92-35



B08 03-24
24 cm

B08 03-26
26 cm

B08 03-28
28 cm

B08 13-24
24 cm

B08 13-26
26 cm

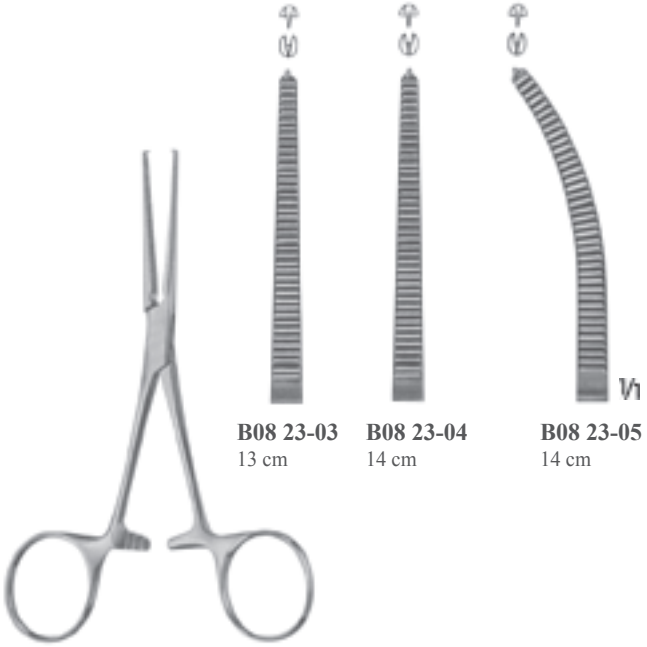
B08 13-28
28 cm

PEAN
B08 03-24 - B08 13-28

KOCHER
B08 23-00
Güçlü model/Strong pattern
14.5 cm

B08 23-01 **B08 23-02**

ROCHESTER-OCHSNER
B08 23-01 - B08 23-02
14 cm



B08 23-03
13 cm

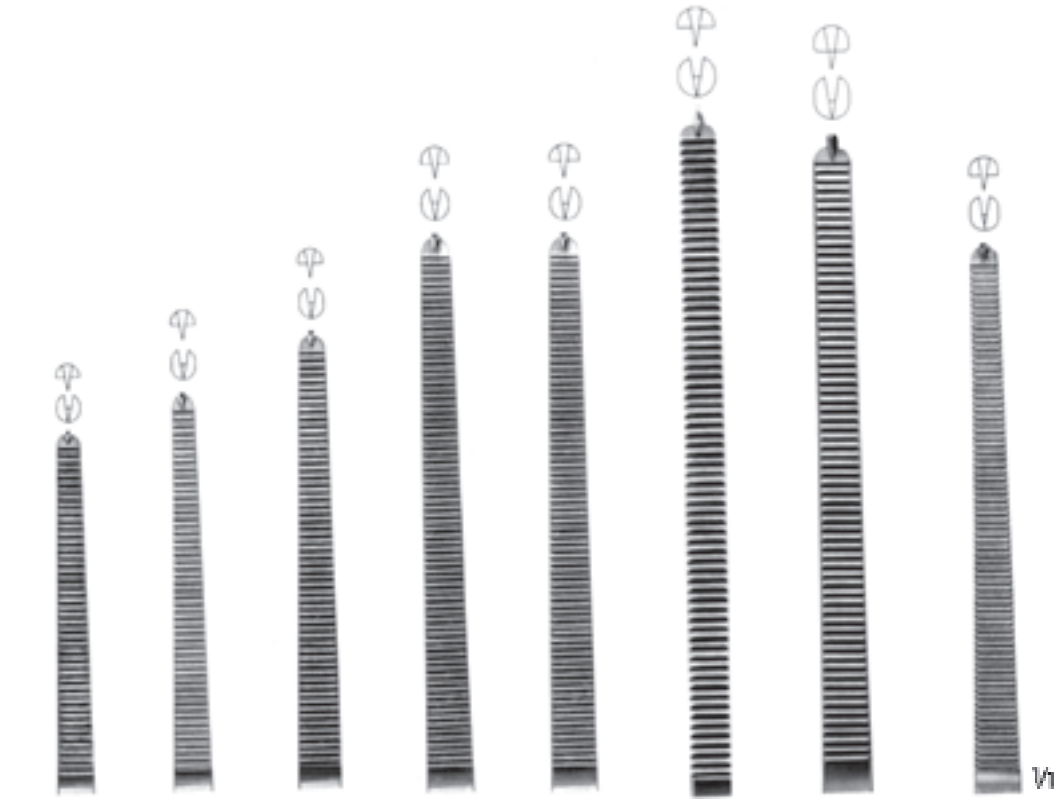
B08 23-04
14 cm

B08 23-05
14 cm

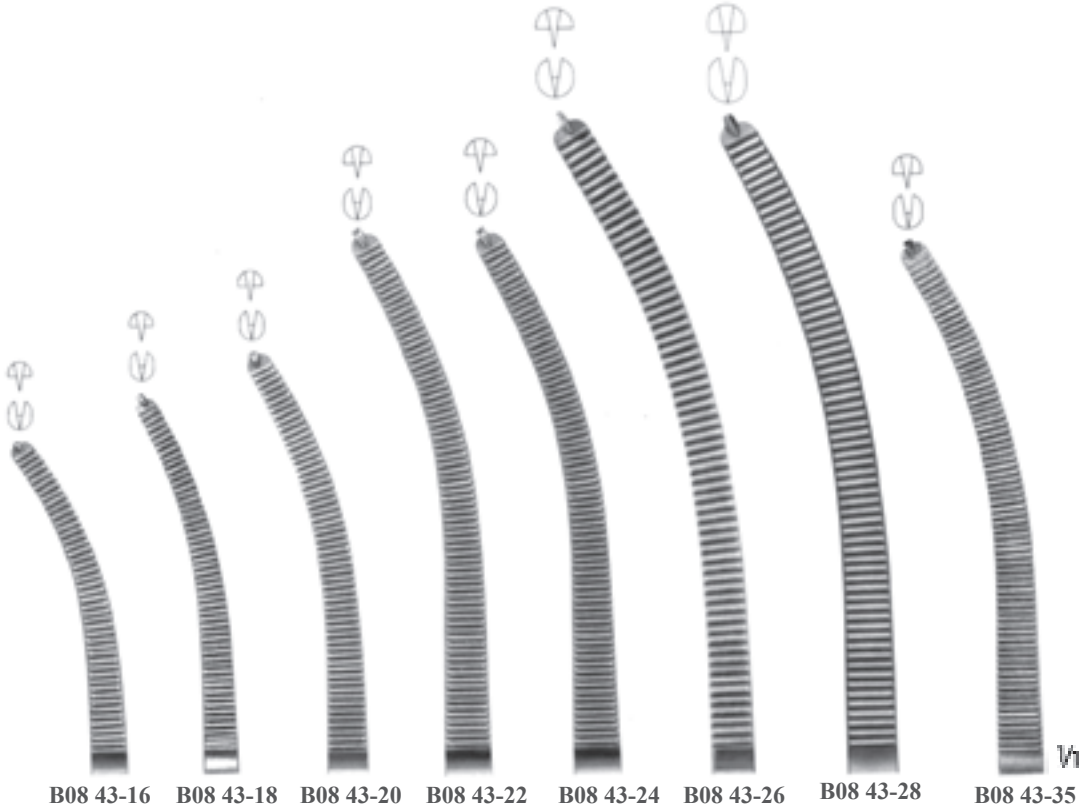
KOCHER
B08 23-03 - B08 23-05

B08 23-07 **B08 23-08**

KOCHER
B08 23-07 - B08 23-08
15 cm

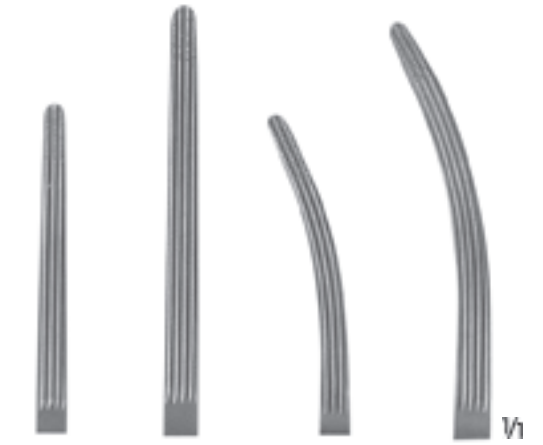


B08 33-16 16 cm
B08 33-18 18.5 cm
B08 33-20 20 cm
B08 33-22 22.5 cm
B08 33-24 24 cm
B08 33-26 26 cm
B08 33-28 28 cm
B08 33-35 35 cm



B08 43-16 16 cm
B08 43-18 18.5 cm
B08 43-20 20 cm
B08 43-22 22.5 cm
B08 43-24 24 cm
B08 43-26 26 cm
B08 43-28 28 cm
B08 43-35 35 cm

KOCHER-OCHSNER
B08 33-16 - B08 43-35



B08 53-16
16 cm

B08 53-20
20 cm

B08 63-16
16 cm

B08 63-20
20 cm

ROCHESTER-CARMALT
B08 53-16 - B08 63-20

B08 23-09

B08 23-10
1x2 diş
1x2 teeth

FICKLING
B08 23-09 - B08 23-10
18 cm

B08 73-07
23 cm

B08 73-08
24 cm

MOYNIHAN
B08 73-07 - B08 73-08

B08 73-05

B08 73-06

ROBERTS
B08 73-05 - B08 73-06
25 cm

ROBERTS
B08 32-75
22.5 cm

SAROT
B08 32-82
25 cm

E06 83-19
19.5 cm

E06 83-22
22 cm

E06 83-23
23 cm

PEAN
E06 83-19 - E06 83-23

B08 93-00 B08 93-01

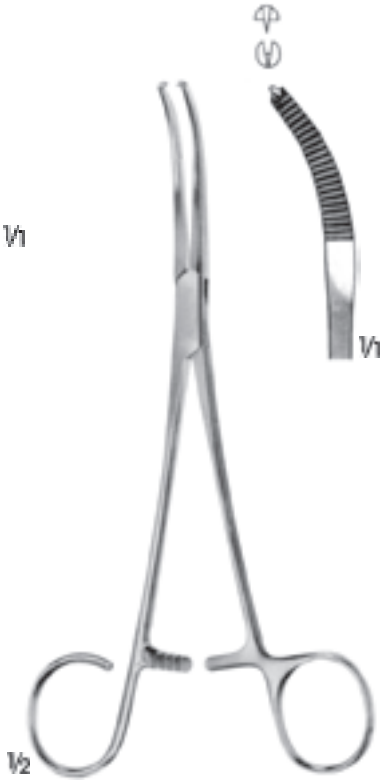
SCHNIDT
B08 93-00 - B08 93-01
18.5 cm

B08 93-02 B08 93-03

SCHNIDT
B08 93-02 - B08 93-03
18.5 cm

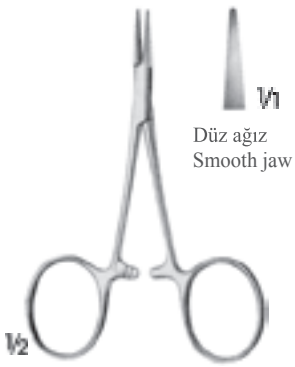
B08 04-02 B08 04-03

NEGUS
B08 04-02 - B08 04-03
19 cm



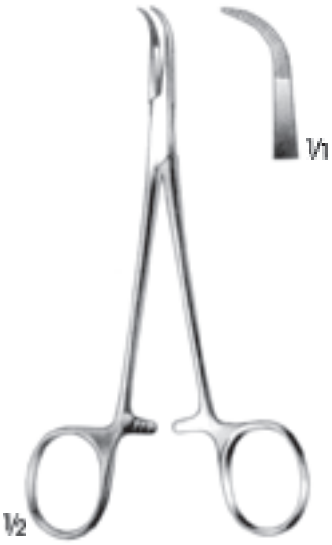
MIKULICZ
B08 04-05
18.5 cm

WILSON
B08 04-04
19 cm



Düz ağız
Smooth jaw

F08 24-06
Ligatür pensi, düz
Ligature forceps, straight
9.5 cm

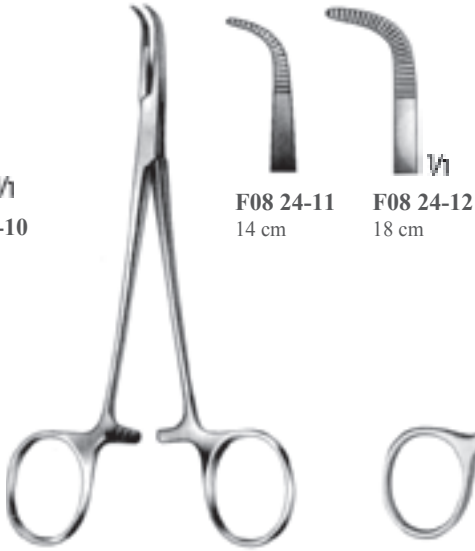


MICRO-ADSON
F08 24-07
Diseksiyon pensi
Dissecting forceps
14 cm

BABY-OVERHOLT
F08 24-08
Diseksiyon pensi
Dissecting forceps
13.5 cm

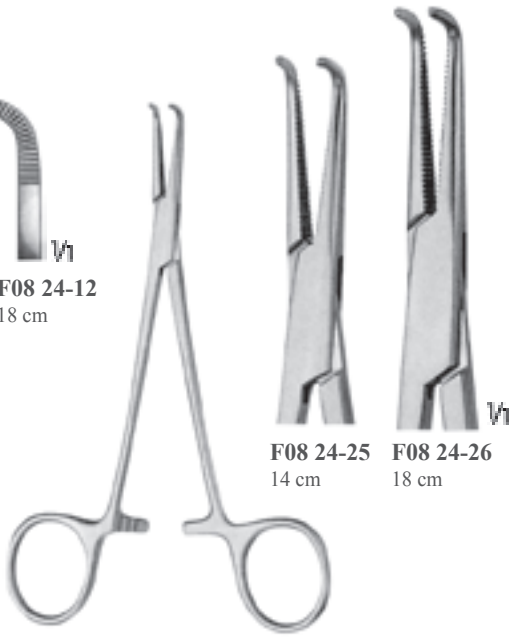
F08 24-09 14 cm
F08 24-10 18 cm

BABY-MIXTER
F08 24-09 - F08 24-10
Diseksiyon pensleri
Dissecting forceps



F08 24-11 14 cm
F08 24-12 18 cm

BABY-ADSON
F08 24-11 - F08 24-12
Diseksiyon pensleri
Dissecting forceps



F08 24-25 14 cm
F08 24-26 18 cm

F08 24-25 - F08 24-26
Diseksiyon pensleri
Dissecting forceps

B10 24-18
19.5 cm

B10 24-19
21 cm

B10 24-20
22 cm

B10 24-21
22.5 cm

B10 24-22
21cm

B10 24-23
23 cm

B10 24-24
22.5 cm

OVERHOLT-GEISSENDOERFER
B10 24-18 - B10 24-24
Diseksiyon ve ligatür pensleri
Dissecting and ligature forceps

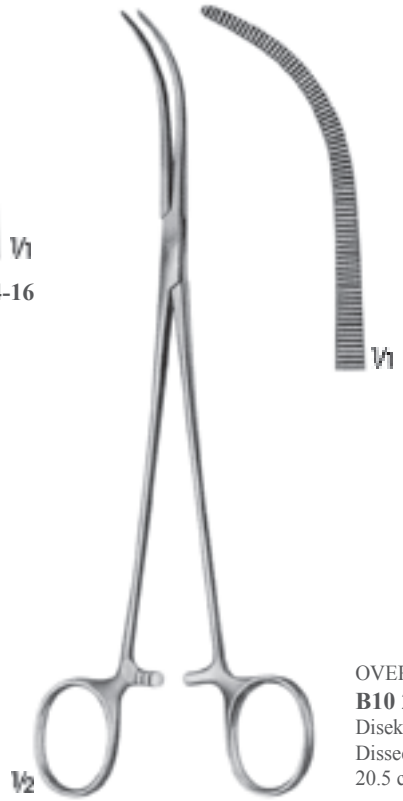
B10 24-13
18.5 cm

B10 24-14
21 cm

B10 24-15
21.5 cm

B10 24-16
22 cm

B10 24-13 - B10 24-16
Diseksiyon pensleri
Dissecting forceps
S Şekilli, hassas
S-Shaped, delicate



OVERHOLT-MIXTER
B10 24-17
Diseksiyon pensi
Dissecting forceps
20.5 cm

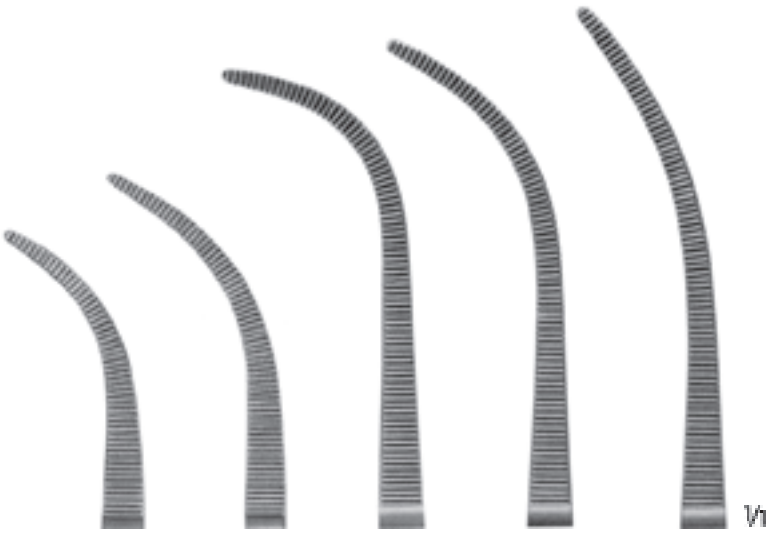
B10 24-27
21.5 cm

B10 24-28
21 cm

B10 24-29
22 cm

B10 24-30
22.5 cm

B10 24-31
22.5 cm



B10 24-35
27 cm

B10 24-36
27 cm

B10 24-32
29.5 cm

B10 24-33
29.5 cm

B10 24-34
30 cm

OVERHOLT
B10 24-27 - B10 24-34
Hassas model/Delicate pattern

B10 24-37
26 cm

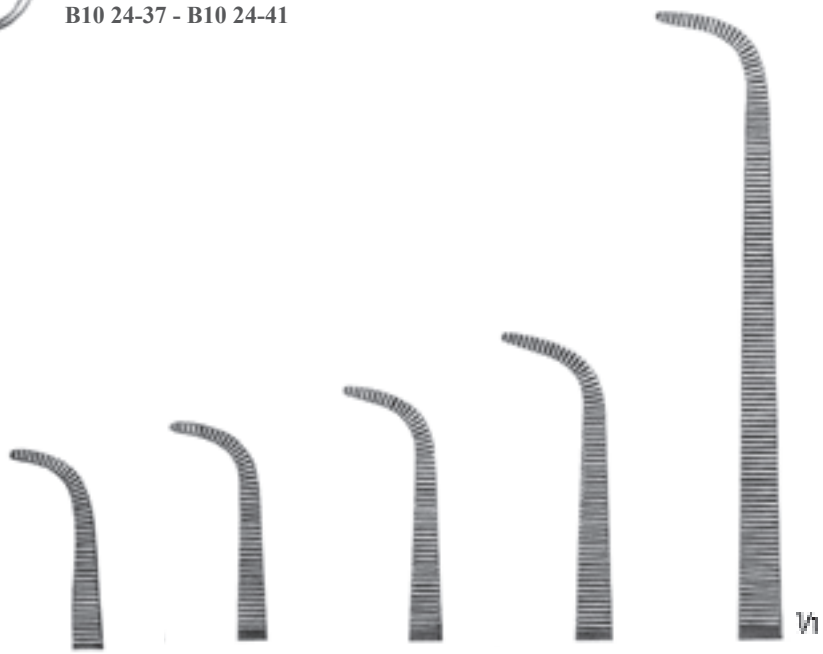
B10 24-38
27 cm

B10 24-39
27.5 cm

B10 24-40
27 cm

B10 24-41
28 cm

OVERHOLT-GEISSENDOERFER
B10 24-37 - B10 24-41



B10 44-13
13 cm

B10 44-18
18 cm

B10 44-20
20 cm

B10 44-23
23 cm

B10 44-28
28 cm

GEMINI
B10 44-13 - B10 44-28

B10 64-15
15 cm

B10 64-18
18 cm

B10 64-20
20 cm

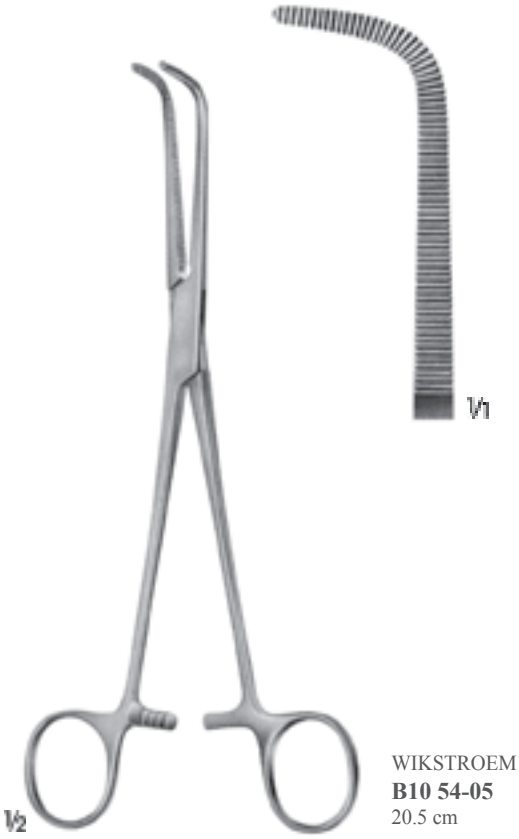
B10 64-23
23 cm

B10 64-25
25.5 cm

O'SHAUGHNESSY
B10 64-15 - B10 64-25

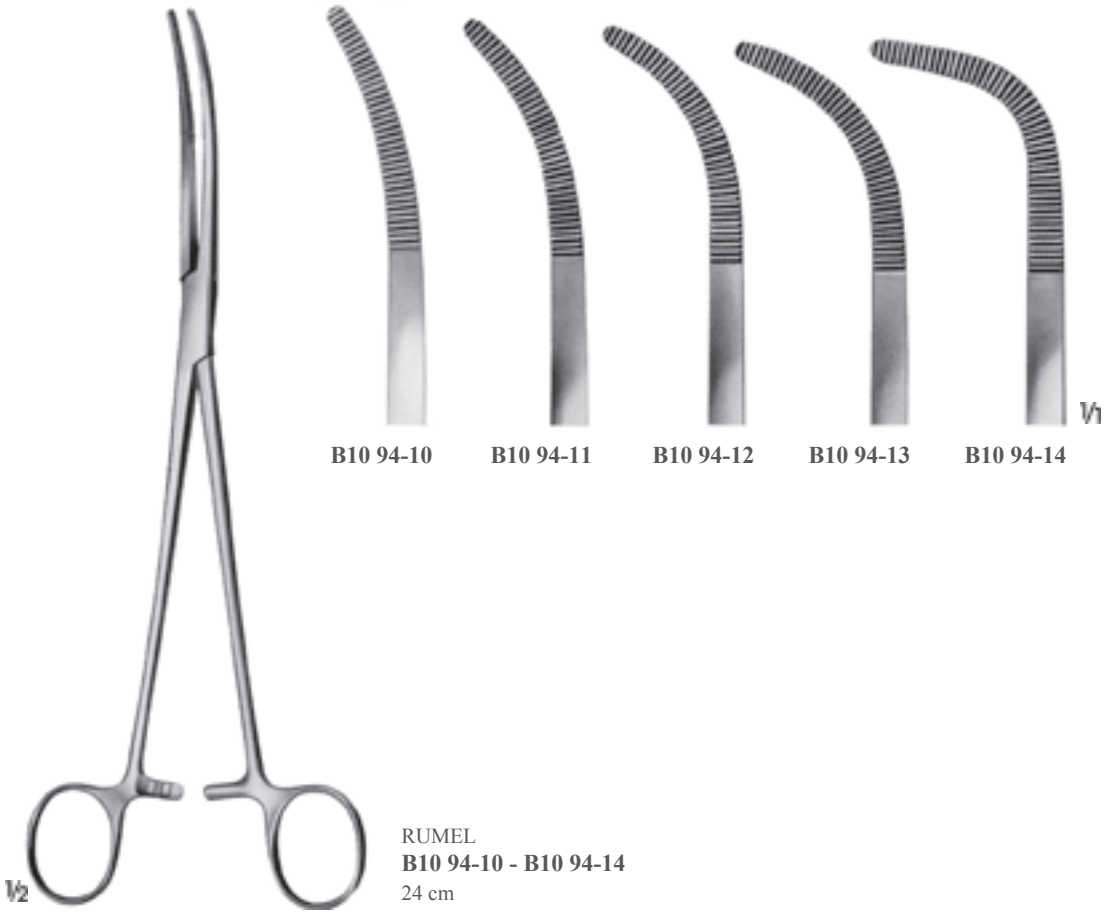
HEISS
B10 32-77
19.5 cm

MIXTER-O'SHAUGNESSY
B10 54-04
19 cm



WIKSTROEM
B10 54-05
20.5 cm

O'SHAUGNESSY
B10 74-02
22 cm



B10 94-10 **B10 94-11** **B10 94-12** **B10 94-13** **B10 94-14**

RUMEL
B10 94-10 - B10 94-14
24 cm

B10 84-20
20 cm

B10 84-24
24 cm

B10 84-27
27.5 cm

KANTROWITZ
B10 84-20 - B10 84-27

B10 94-00
Çok hassas
Extra delicate

B10 94-01
Hassas
Delicate

BARRE
B10 94-00 - B10 94-01
28 cm

B10 05-10
30 cm

B10 05-11
29 cm

B10 05-12
35 cm

B10 05-13
35 cm

B10 05-14
35 cm

ZENKER
B10 05-10 - B10 05-14

MIXTER
B10 74-01
23 cm

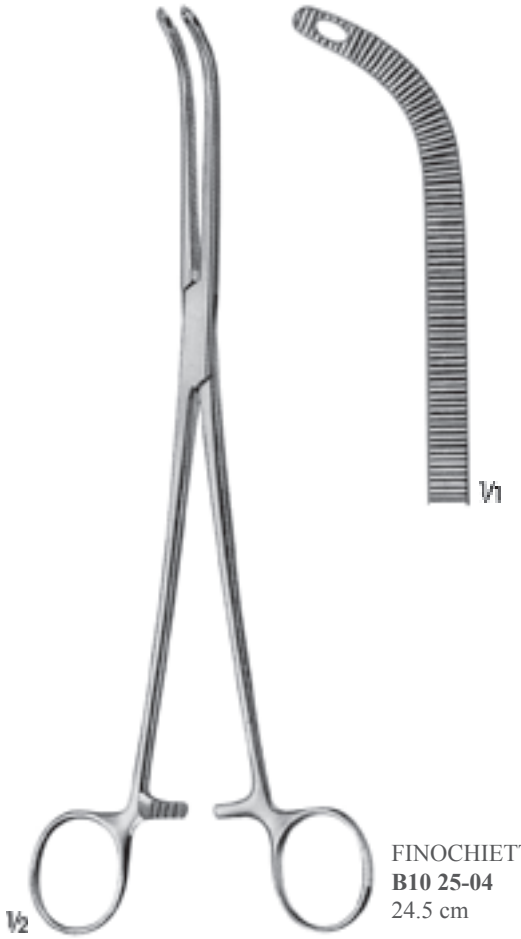
LAWRENCE
B10 94-27
27 cm

DESJARDINS
E02 25-02
22 cm

NISSEN
E02 25-03
21.5 cm

E02 94-15 **E02 94-16**

GRAY
E02 94-15 - E02 94-16
22 cm



FINOCHIETTO
B10 25-04
24.5 cm

LOWER
E02 05-15
18 cm

B10 25-00
23.5 cm

B10 25-01
35 cm

KEIBACK
B10 25-00 - B10 25-01
Öne eğimli üreter kanalı açma klempleri
Ureteral tunnel clamps curved on flat

LAHEY (SWEET)
E02 05-20
20 cm

LAHEY
B10 05-22
22.5 cm

LAHEY (SWEET)
B10 05-23
23 cm

LAHEY
E02 05-20 - B10 05-23

B10 15-22
22 cm

B10 15-25
25 cm

B10 15-29
29 cm

MIXTER
B10 15-22 - B10 15-29

BABY-MIKULICZ
B10 35-00
14 cm

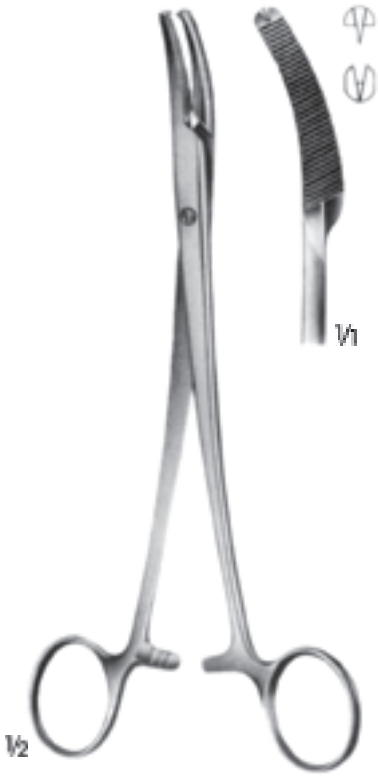
MIKULICZ
B10 35-01
18.5 cm

MIKULICZ
B10 35-02 - B10 35-03

B10 35-02 18 cm **B10 35-03** 20.5 cm

MIKULICZ
B10 35-04
20.5 cm

MIKULICZ
B10 35-05
20.5 cm



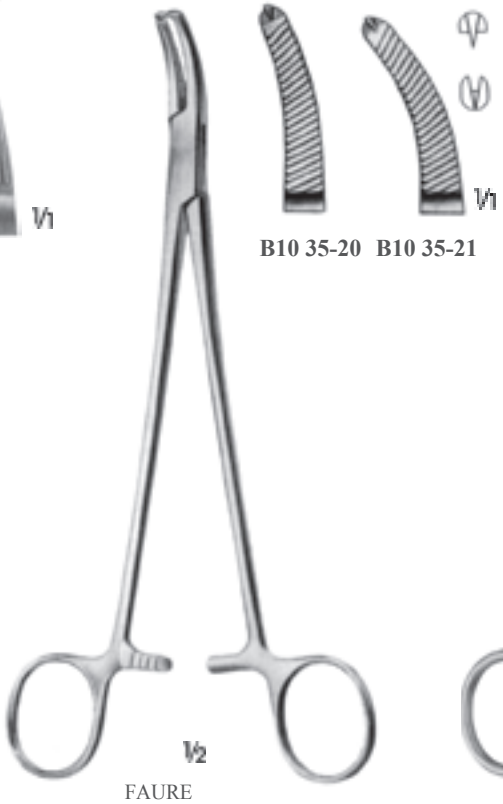
MIKULICZ
B10 35-06
20 cm

MIKULICZ
B10 35-07
20.5 cm

MIKULICZ
B10 35-08
20.5 cm

MIKULICZ
B10 35-09
18.5 cm

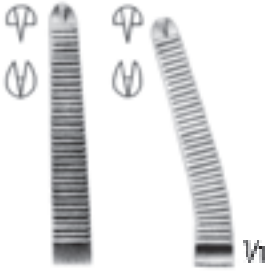
MIKULICZ
B10 35-24
24.5 cm



B10 35-20 B10 35-21

FAURE
B10 35-20 - B10 35-21
20.5 cm

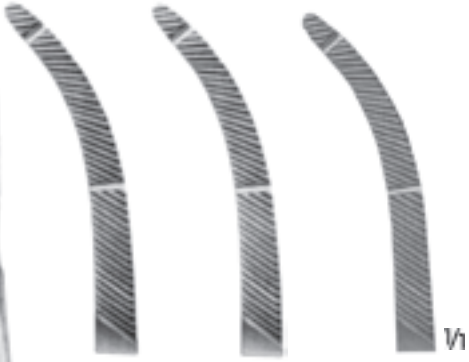
HEANEY-REZEK
B10 35-40
21 cm



B10 35-30
21 cm

B10 35-35
20.5 cm

PHANEUF
B10 35-30 - B10 35-35



B10 45-20
20.5 cm

B10 45-24
24.5 cm

B10 45-35
35 cm

HEANEY
B10 45-20 - B10 45-35

HEANEY
B10 45-19
19.5 cm

B10 55-00
22 cm

B10 55-01
24 cm

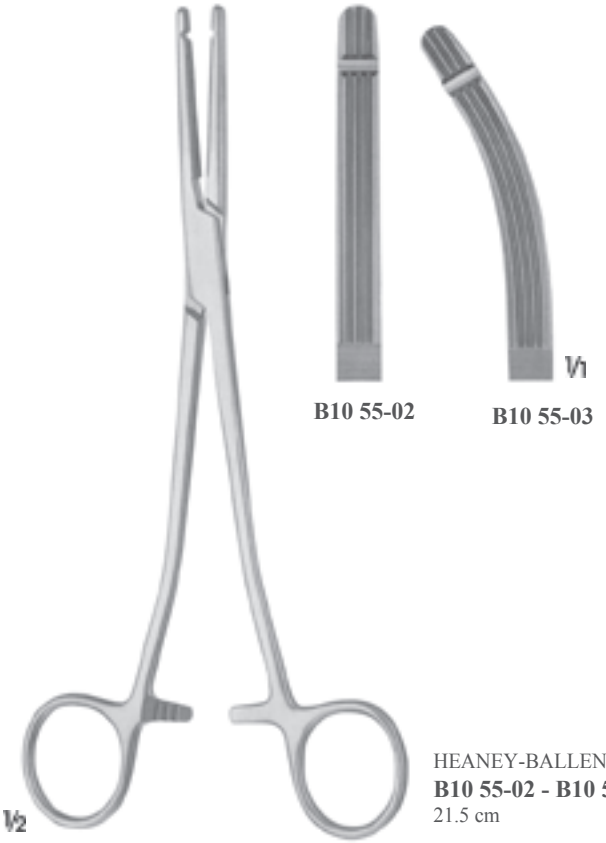
WIENER MODELL
B10 55-00 - B10 55-01

B10 65-01
20.5 cm

B10 65-02
25 cm

MAINGOT
B10 65-01 - B10 65-02

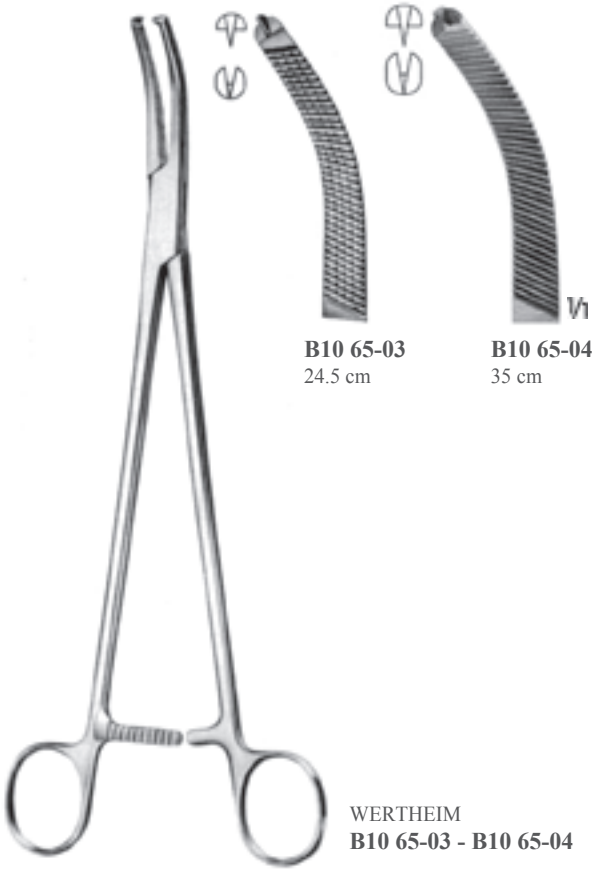
MAINGOT
B10 65-00
20 cm



B10 55-02

B10 55-03

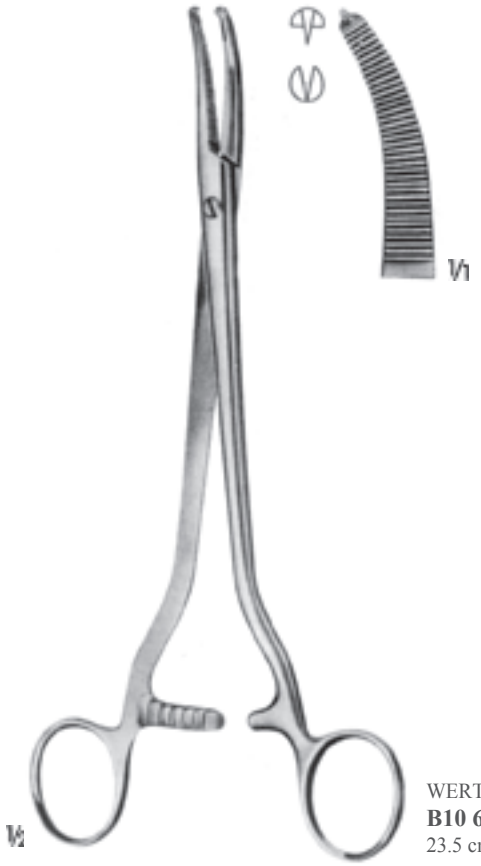
HEANEY-BALLENTINE
B10 55-02 - B10 55-03
21.5 cm



B10 65-03
24.5 cm

B10 65-04
35 cm

WERTHEIM
B10 65-03 - B10 65-04

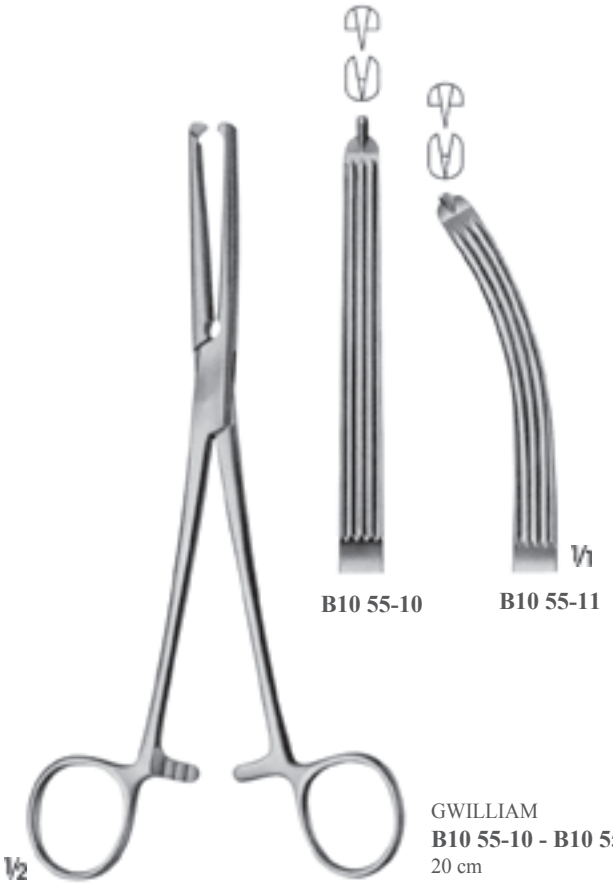


WERTHEIM
B10 65-05
23.5 cm

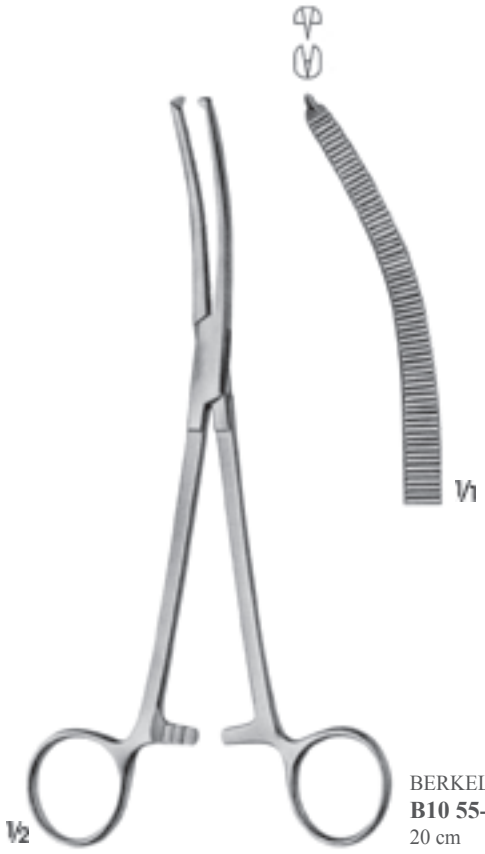
WERTHEIM
B10 65-06
23.5 cm

SEGOND-LANDAU
B10 85-00
24 cm

SEGOND
B10 85-01
24 cm

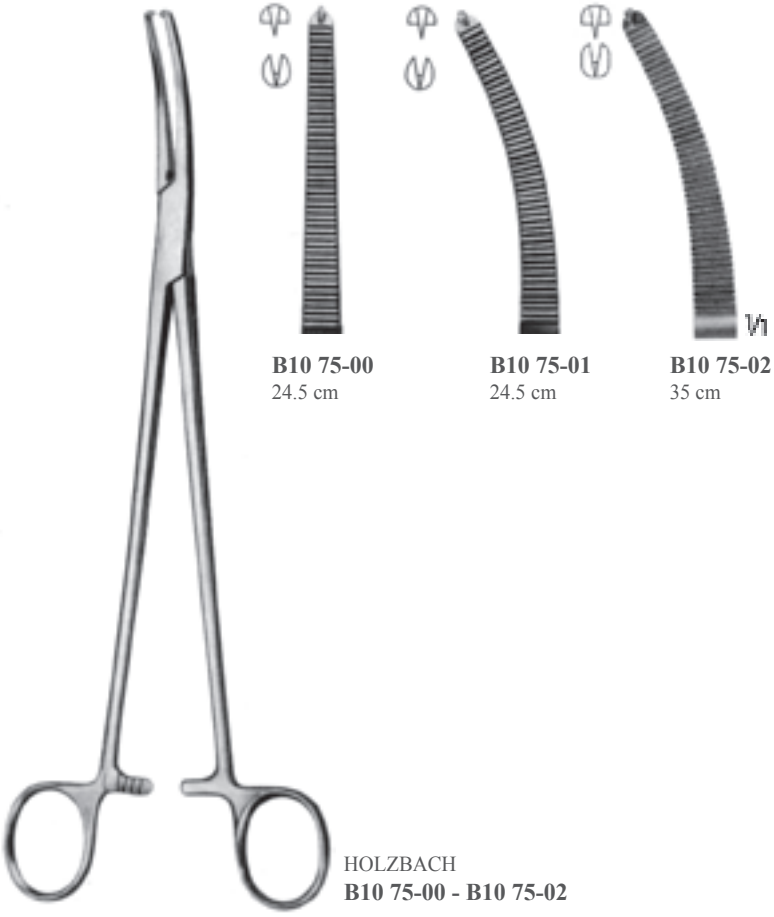


GWILLIAM
B10 55-10 - B10 55-11
20 cm



BERKELEY-BONNEY
B10 55-04
20 cm

SCHINDLER
B10 35-10
20 cm



HOLZBACH
B10 75-00 - B10 75-02

De Bakey Diş

Toothing De Bakey

B10 36-00
22.5 cm

B10 36-01
22 cm

B10 36-02
21.5 cm

B10 36-03
20.5 cm

HEANEY
B10 36-00 - B10 36-03

B10 46-00
25 cm

B10 46-01
24.5 cm

B10 46-02
24 cm

B10 46-03
22 cm

WERTHEIM
B10 46-00 - B10 46-03

De Bakey Diş

Toothing De Bakey

B10 56-00
25 cm

B10 56-01
35 cm

B10 56-02
25 cm

B10 56-03
35 cm

KIEBACK
B10 56-00 - B10 56-01
B10 56-02 - B10 56-03

WERTHEIM
B10 66-00
25.5 cm

WERTHEIM
B10 66-01
26 cm

B10 76-00
25 cm

B10 76-01
35 cm

BURKE
B10 76-00 - B10 76-01
Parametriyum pensi kısa ağız
Parametrium clamp, short jaw part

B10 76-02
25 cm

B10 76-03
35 cm

BURKE
B10 76-02 - B10 76-03
Parametriyum pensi uzun ağız
Parametrium clamp, long jaw part

De Bakey Diş

Toothing De Bakey

F02 02-78
78 cm
25.5 cm

F02 02-88
88 cm
26.5 cm

F02 02-98
98 cm
27.5 cm

DICK
F02 02-78 - F02 02-98

90°

67 mm

WERTHEIM
B10 66-15
25 cm

F02 12-80
80 mm

F02 12-60
60 mm

F02 12-60 - F02 12-80
23 cm

WERTHEIM-CULLEN
B10 66-20
21.5 cm

F02

Kalp Damar Cerrahi

Cardiovascular and Thoracic Surgery

De Bakey Diş

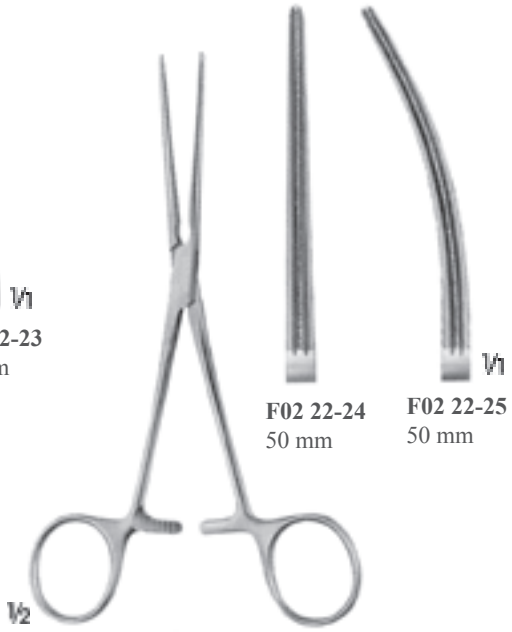
Toothing De Bakey

F02 22-20 20 mm **F02 22-21** 20 mm

MOSQUITO
F02 22-20 - F02 22-21
12.5 cm

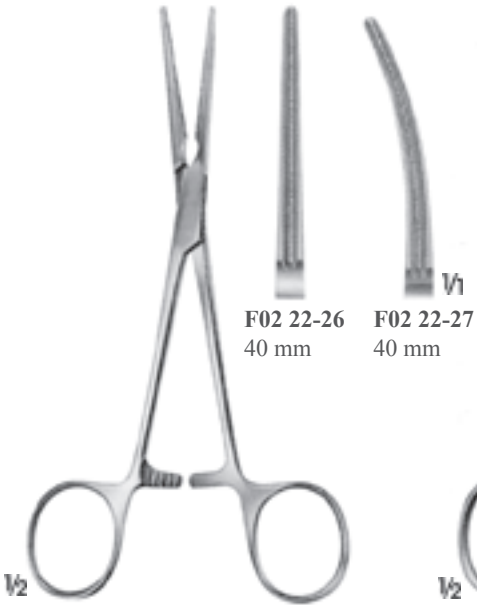
F02 22-22 32 mm **F02 22-23** 32 mm

DE BAKEY-KELLY
F02 22-22 - F02 22-23
14 cm



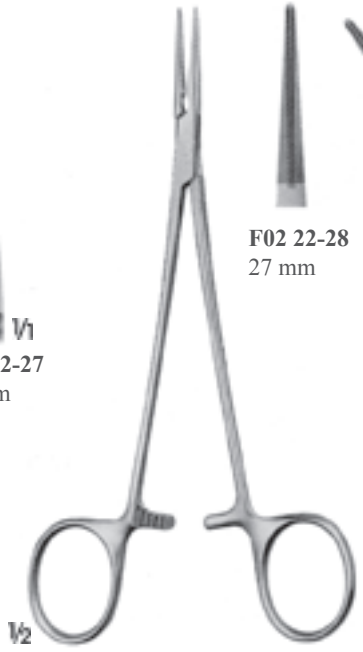
F02 22-24 50 mm **F02 22-25** 50 mm

PEAN
F02 22-24 - F02 22-25
15.5 cm



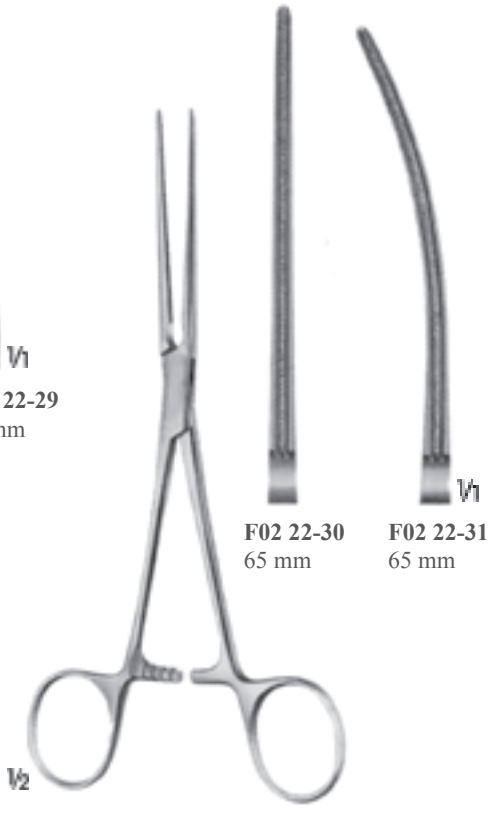
F02 22-26 40 mm **F02 22-27** 40 mm

DE BAKEY-BAINBRIDGE
F02 22-26 - F02 22-27
15.5 cm



F02 22-28 27 mm **F02 22-29** 27 mm

F02 22-28 - F02 22-29
16.5 cm



F02 22-30 65 mm **F02 22-31** 65 mm

DE BAKEY-BAINBRIDGE
F02 22-30 - F02 22-31
18 cm

De Bakey Diş

Toothing De Bakey

F02 24-20
60 mm

F02 24-26
89 mm

F02 24-28
99 mm

F02 34-20
60 mm

F02 34-26
89 mm

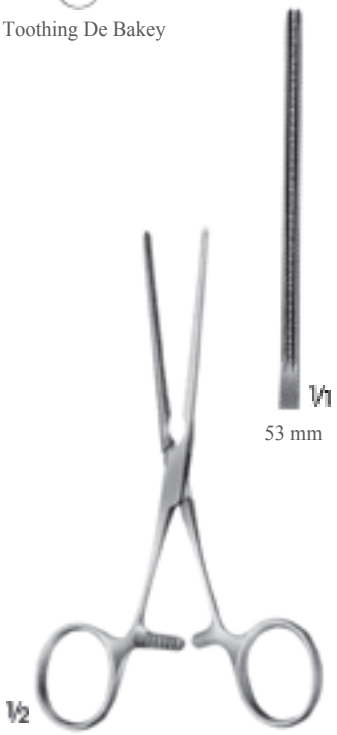
F02 34-27
99 mm

DE BAKEY-PEAN
F02 24-20 20 cm
F02 24-26 26.5 cm
F02 24-28 28 cm

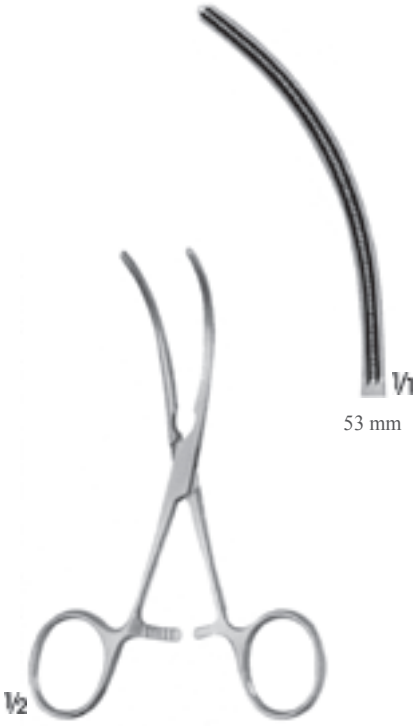
DE BAKEY-PEAN
F02 34-20 20 cm
F02 34-26 26.5 cm
F02 34-27 27.5 cm

De Bakey Diş

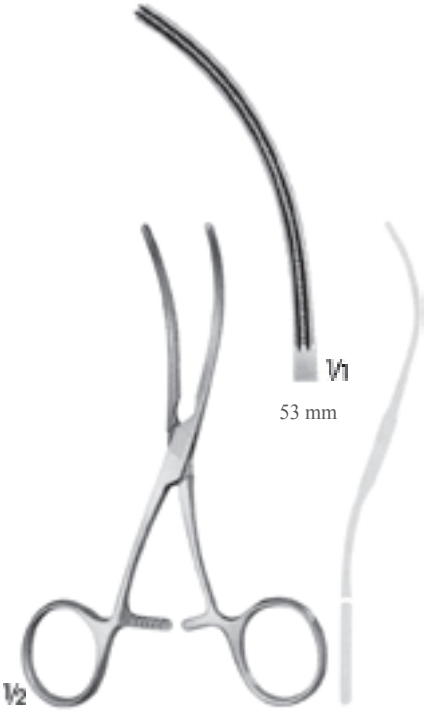
Toothing De Bakey



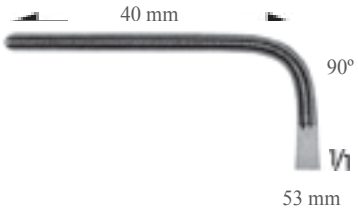
DE BAKEY
F02 44-00
Düz/Straight
13 cm



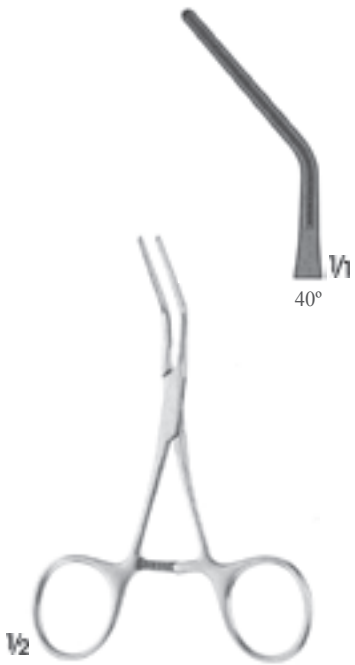
DE BAKEY
F02 44-01
Eğri/Curved
12.5 cm



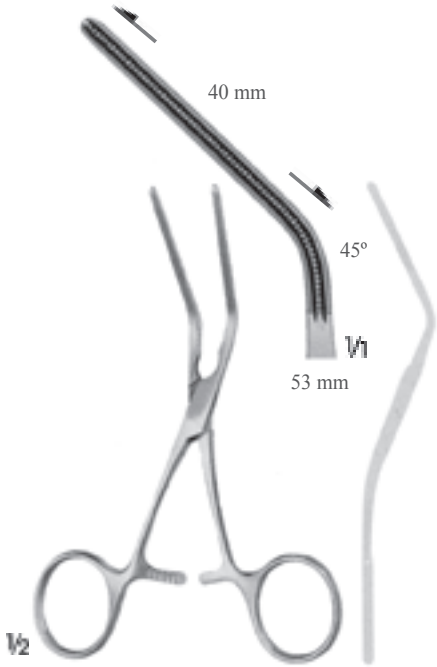
DE BAKEY
F02 44-02
S-Biçimli/S-shaped
12.5 cm



DE BAKEY
F02 44-04
90° açılı/Angled 90°
10.5 cm



NOON
F02 44-05
40° açılı/Angled 40°
11 cm

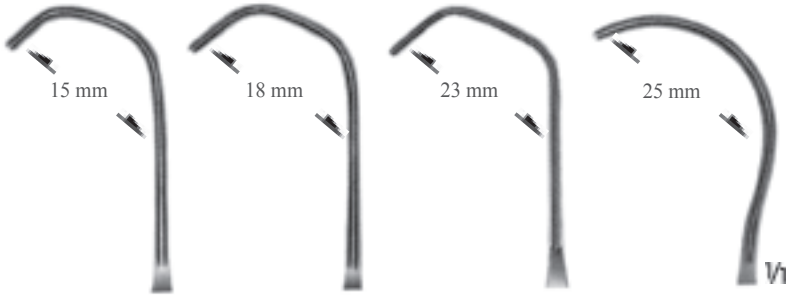


DE BAKEY
F02 44-03
45° açılı/Angled 45°
12.5 cm

De Bakey Diş

Toothing De Bakey

CASTANEDA
F02 44-40 - F02 44-43
15.5 cm



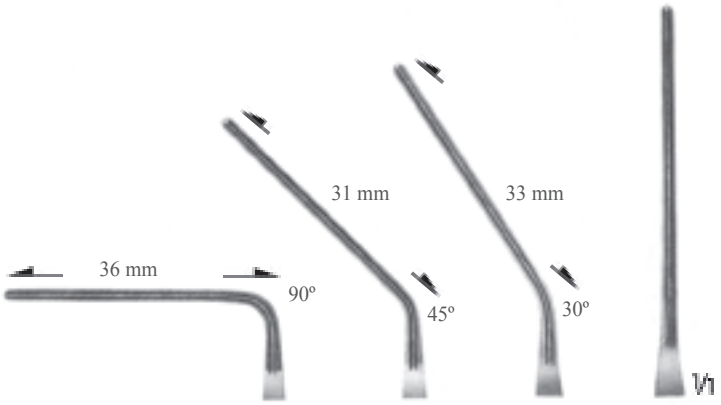
F02 44-40
48 mm

F02 44-41
52 mm

F02 44-42
56 mm

F02 44-43
50 mm

CASTANEDA
F02 44-06 12.5 cm
F02 44-07 12 cm
F02 44-08 12 cm
F02 44-09 10.5 cm



F02 44-09
48 mm

F02 44-08
48 mm

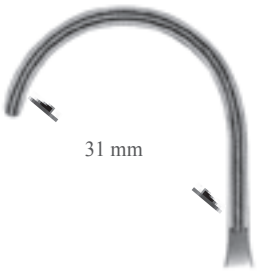
F02 44-07
48 mm

F02 44-06
48 mm

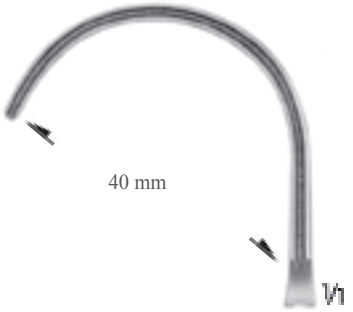
De Bakey Diş

Toothing De Bakey

DE BAKEY
F02 44-60 - F02 44-61

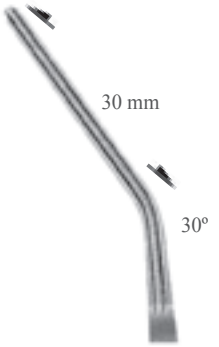


F02 44-60
16 cm

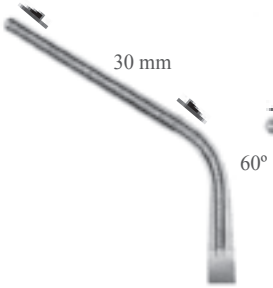


F02 44-61
17 cm

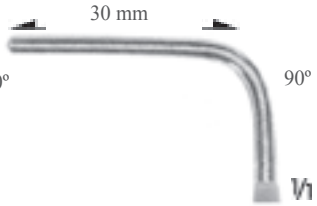
COOLEY
F02 44-90 - F02 44-92



F02 44-92
16.5 cm



F02 44-91
16 cm



F02 44-90
15 cm

De Bakey Diş

Toothing De Bakey

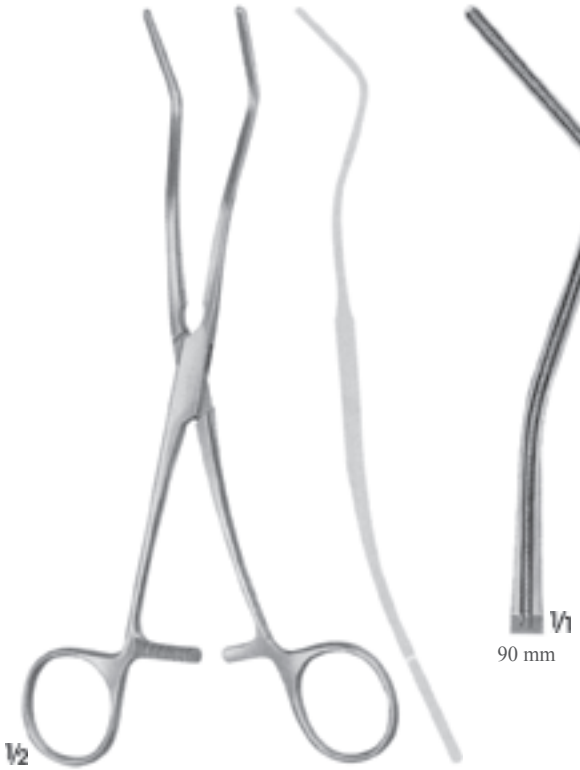
DERRA
F02 44-95 - F02 44-97

F02 44-95
17 cm

F02 44-96
17 cm

F02 44-97
17.5 cm

COOLEY
F02 54-00
16 cm

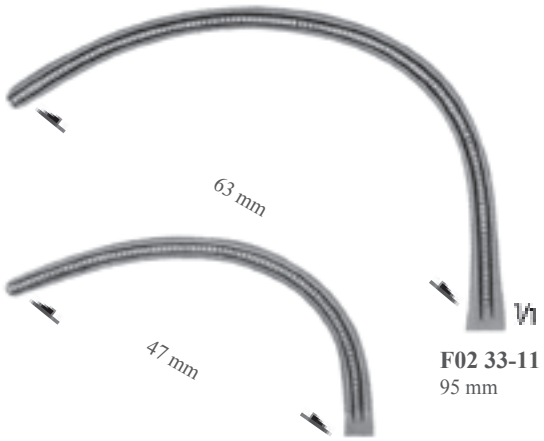


90 mm

COOLEY
F02 54-20
20 cm

De Bakey Diş

Toothing De Bakey



F02 33-11
95 mm

F02 33-10
70 mm

GLOVER
F02 33-10 19.5 cm
F02 33-11 21 cm

60 mm

GLOVER
F02 33-12
22 cm

65 mm

GLOVER
F02 33-13
21.5 cm

86 mm

GLOVER
F02 33-14
24.5 cm

De Bakey Diş

Toothing De Bakey

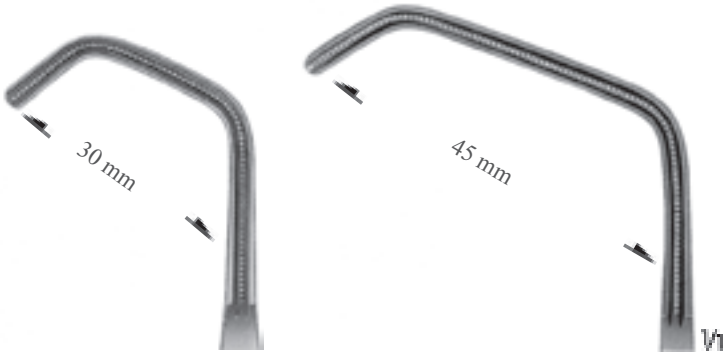
F02 64-01
86 mm

F02 64-02
86 mm

F02 64-03
86 mm

F02 64-04
86 mm

DE BAKEY-HARKEN
F02 64-01 25.5 cm
F02 64-02 24.5 cm
F02 64-03 24.5 cm
F02 64-04 24.5 cm



F02 54-30
65 mm

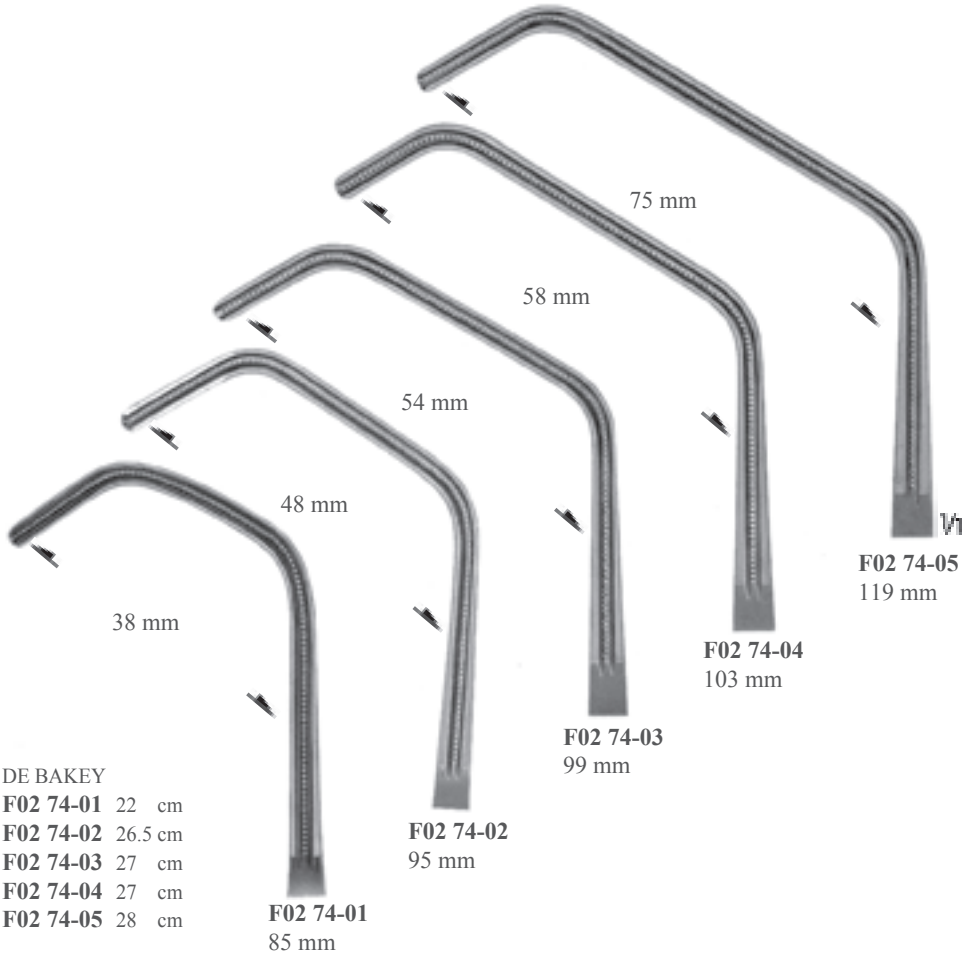
F02 54-31
80 mm

DE BAKEY-BECK
F02 54-30 20.5 cm
F02 54-31 21 cm

De Bakey Diş

Toothing De Bakey

DE BAKEY
F02 74-01 22 cm
F02 74-02 26.5 cm
F02 74-03 27 cm
F02 74-04 27 cm
F02 74-05 28 cm



F02 74-01
85 mm

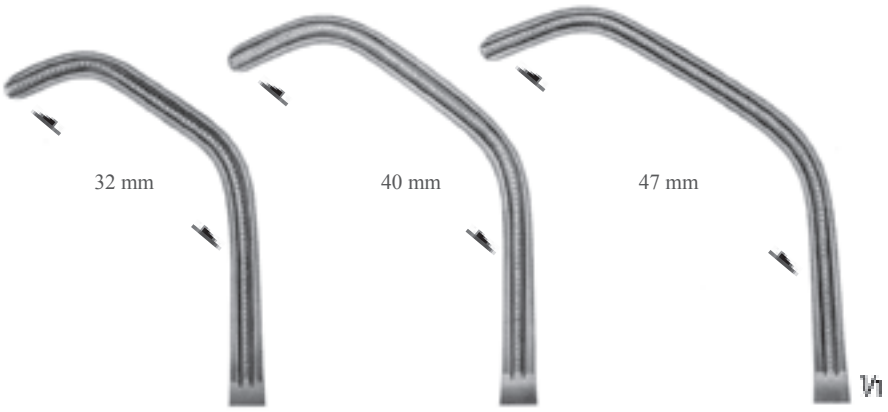
F02 74-02
95 mm

F02 74-03
99 mm

F02 74-04
103 mm

F02 74-05
119 mm

DE BAKEY-SATINSKY
F02 74-10 23.5 cm
F02 74-20 24 cm
F02 74-25 24.5 cm



F02 74-10
68 mm

F02 74-20
76 mm

F02 74-25
84 mm

De Bakey Diş

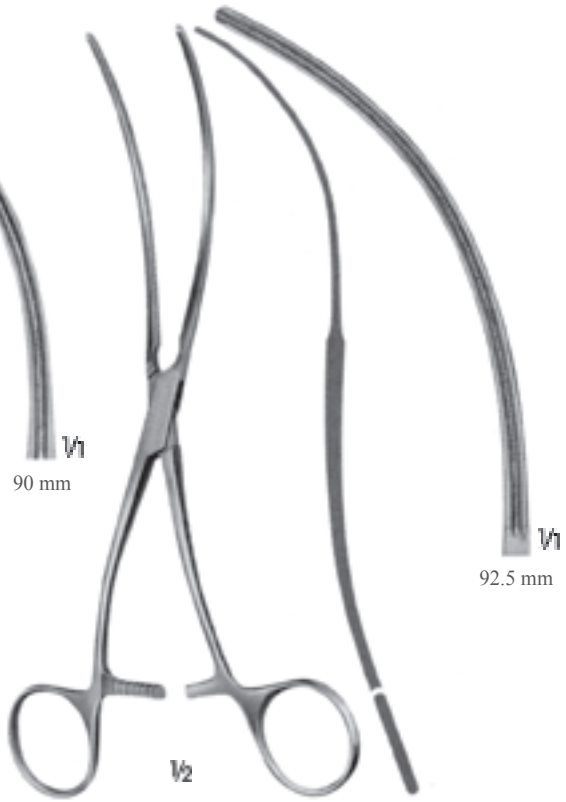
Toothing De Bakey

DE BAKEY
F02 52-00
21 cm

DE BAKEY
F02 52-01
21 cm

DE BAKEY
F02 33-02
16 cm

DE BAKEY
F02 33-03
19 cm



DE BAKEY
F02 33-04
20 cm

De Bakey Diş

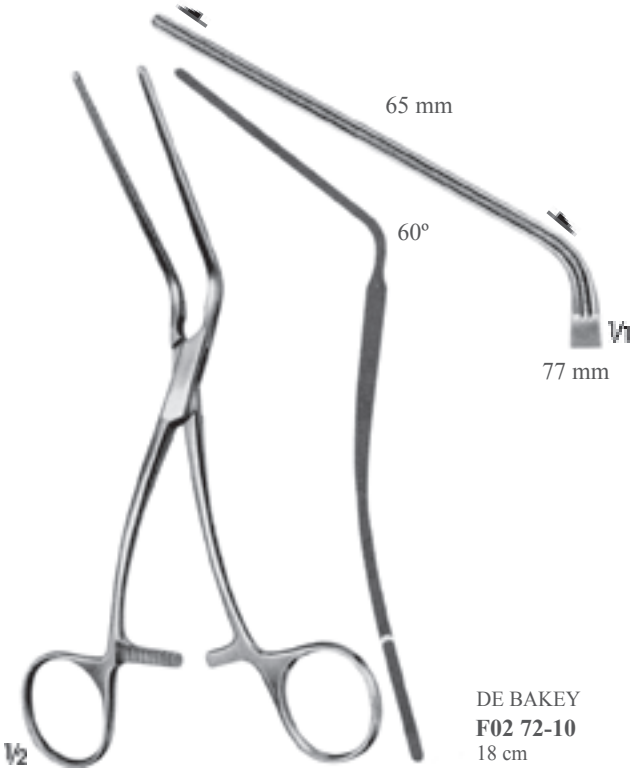
Toothing De Bakey

LELAND-JONES
F02 72-00
19.5 cm

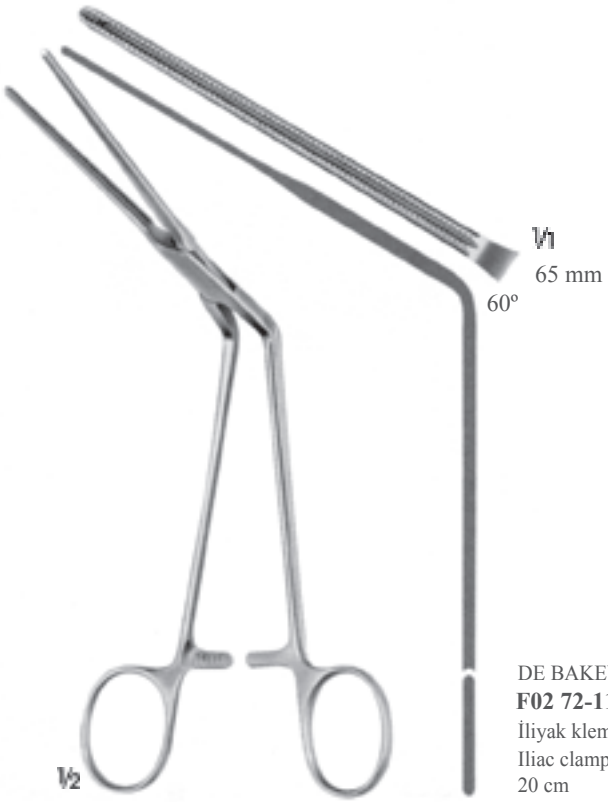
F02 72-02
77 mm

F02 72-01
77 mm

LELAND-JONES
F02 72-01 - F02 72-02
19 cm



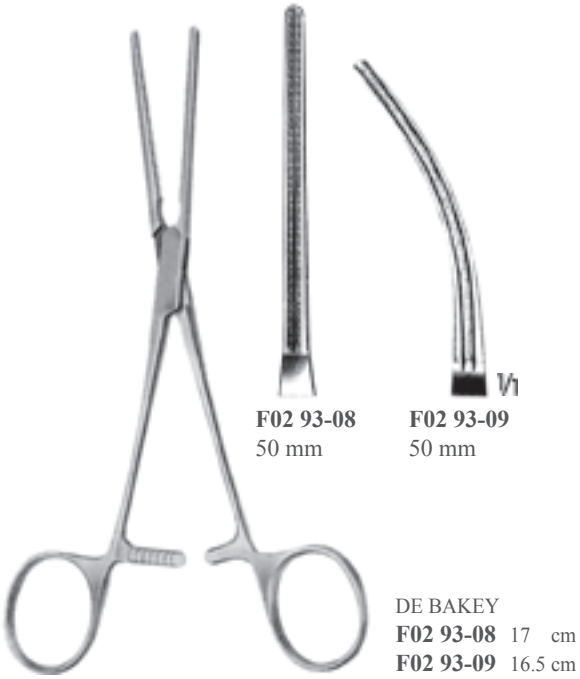
DE BAKEY
F02 72-10
18 cm



DE BAKEY
F02 72-11
İliyak klemp
Iliac clamp
20 cm

De Bakey Diş

Toothing De Bakey



F02 93-08
50 mm

F02 93-09
50 mm

DE BAKEY
F02 93-08 17 cm
F02 93-09 16.5 cm

15°

50 mm

DE BAKEY
F02 93-10
16.5 cm

F02 32-41 41 mm
F02 32-65 65 mm
F02 32-80 80 mm

DE BAKEY
F02 32-41 20.5 cm
F02 32-65 22.5 cm
F02 32-80 24 cm

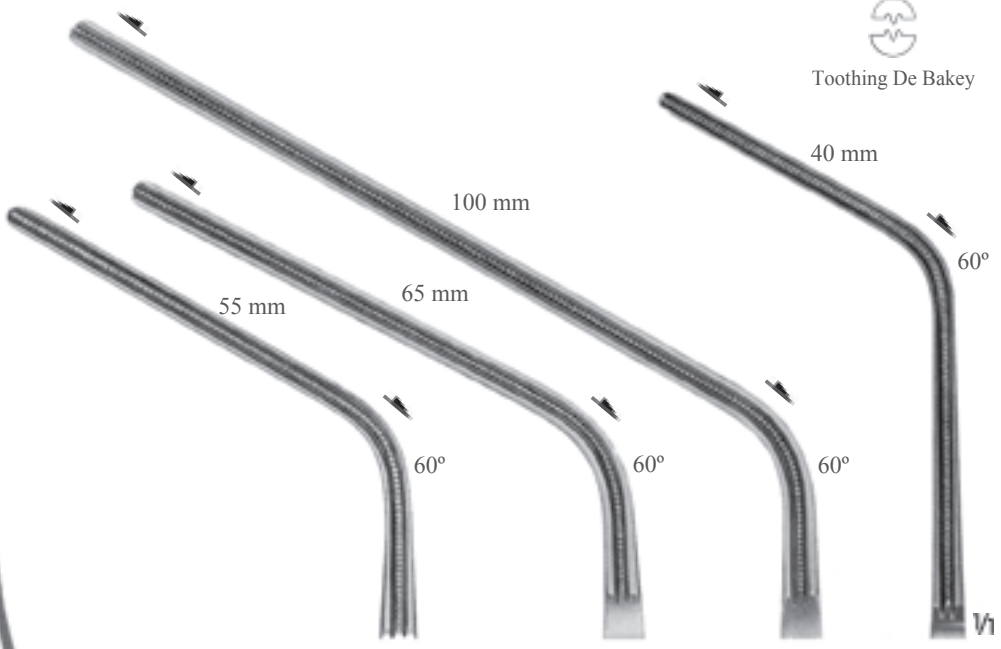
15°

F02 42-41 41 mm
F02 42-65 65 mm
F02 42-80 80 mm

DE BAKEY
F02 42-41 20.5 cm
F02 42-65 22.5 cm
F02 42-80 24 cm

De Bakey Diş

Toothing De Bakey



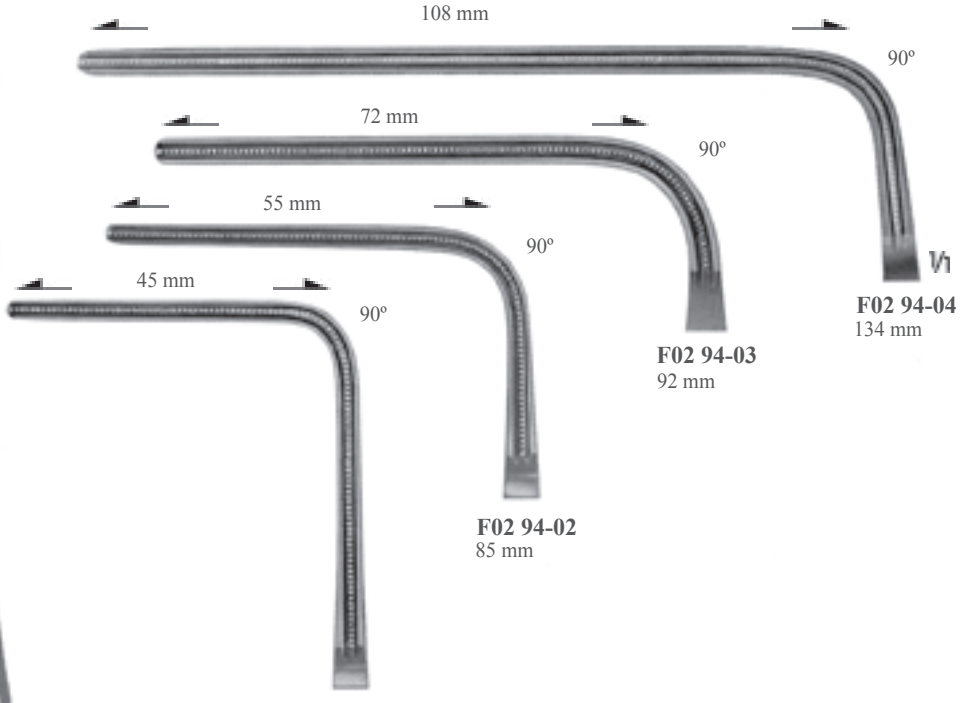
F02 05-01
85 mm

F02 05-02
100 mm

F02 05-03
135 mm

F02 05-04
93 mm

DE BAKEY
F02 05-01 23 cm
F02 05-02 28 cm
F02 05-03 30.5 cm
F02 05-04 24 cm



F02 94-04
134 mm

F02 94-03
92 mm

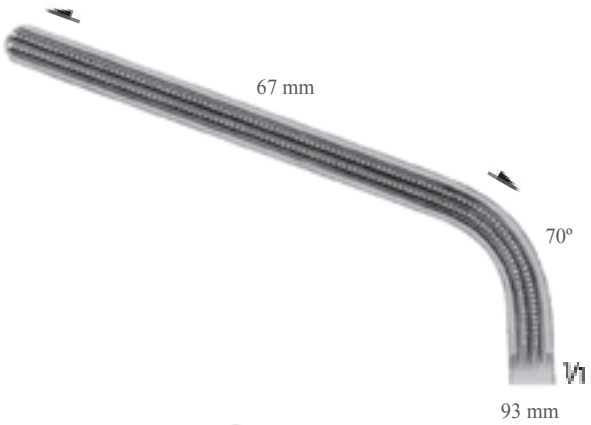
F02 94-02
85 mm

F02 94-01
93 mm

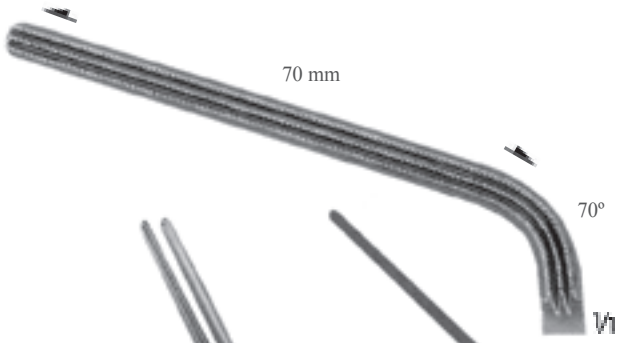
DE BAKEY
F02 94-01 22.5 cm
F02 94-02 21 cm
F02 94-03 25.5 cm
F02 94-04 27.5 cm

De Bakey Diş

Toothing De Bakey



MORRIS
F02 33-23
17.5 cm



DE BAKEY
F02 33-25
24 cm

De Bakey Diş

Toothing De Bakey

F02 83-25
70 mm

F02 83-26
75 mm

F02 83-28
85 mm

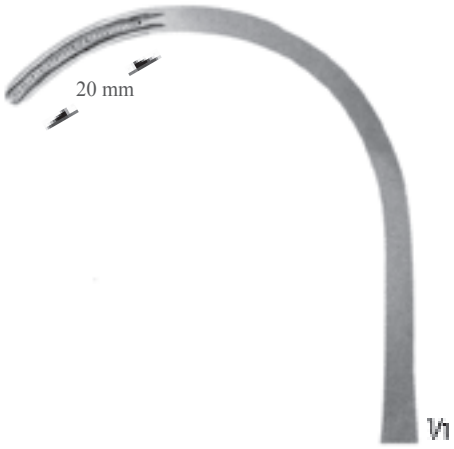
DE BAKEY
F02 83-25 25.5 cm
F02 83-26 26.5 cm
F02 83-28 28 cm

115 mm

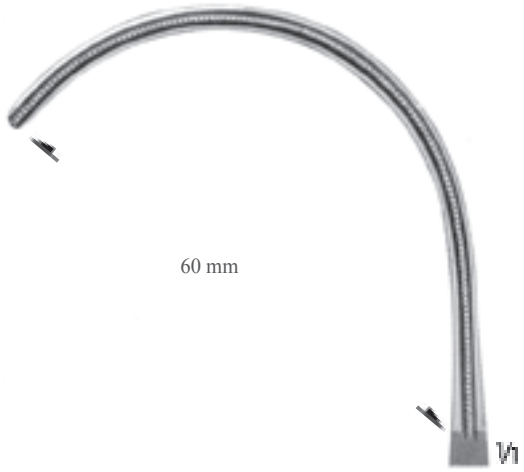
DE BAKEY
F02 83-30
30 cm

De Bakey Diş

Toothing De Bakey



100 mm



111 mm

DE BAKEY
F02 83-35
26.5 cm

DE BAKEY
F02 83-37
27 cm

De Bakey Diş

Toothing De Bakey

2 x 3 sıra diş

2 x 3 teeth rows

F02 43-25 95 mm
F02 43-30 110 mm
F02 43-31 130 mm
F02 43-33 140 mm

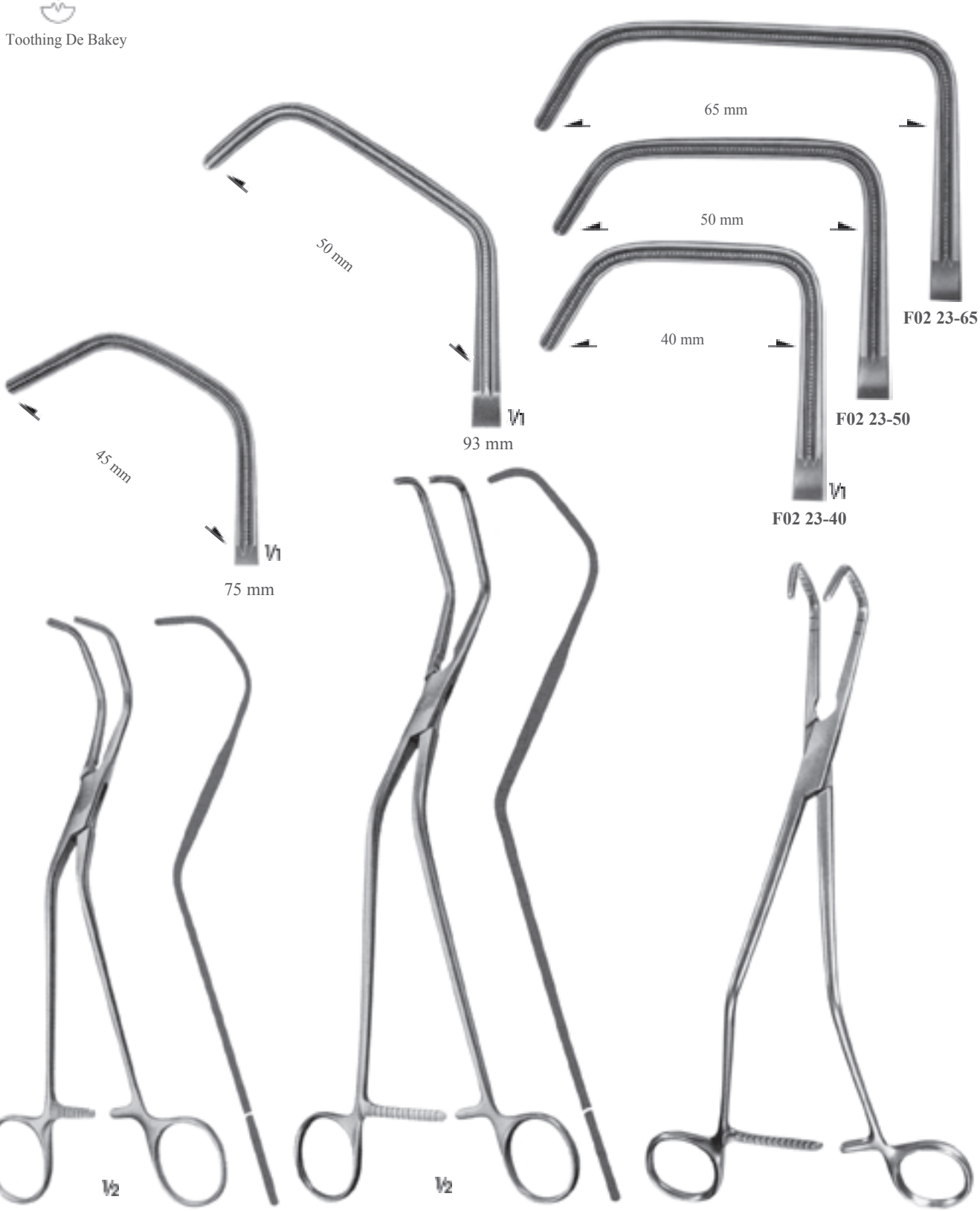
F02 75-80 23.5 mm
F02 75-90 24.5 mm

DE BAKEY
F02 43-25 25 cm
F02 43-30 30 cm
F02 43-31 31.5 cm
F02 43-33 33 cm

ALLENBERG
F02 75-80 - F02 75-90
Anastomoz sırasında ince dokuların ayrılmasında kullanılan bıçaklı ayırıcılar
With retraction blades for retraction of soft tissue during the anastomosis

De Bakey Diş

Toothing De Bakey



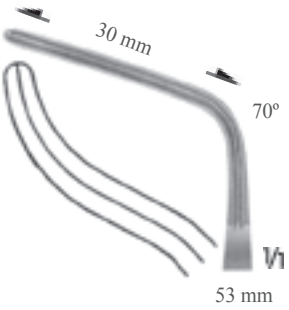
DIETRICH
F02 93-05
Aort klemp/Aorta clamp
21 cm

OCHSNER
F02 93-06
Aort klemp/Aorta clamp
26 cm

HOPT
F02 23-40 23 cm
F02 23-50 23.5 cm
F02 23-65 24.5 cm
Böbrek ve Pankreas klempleri
Kidney and Pancreas clamps

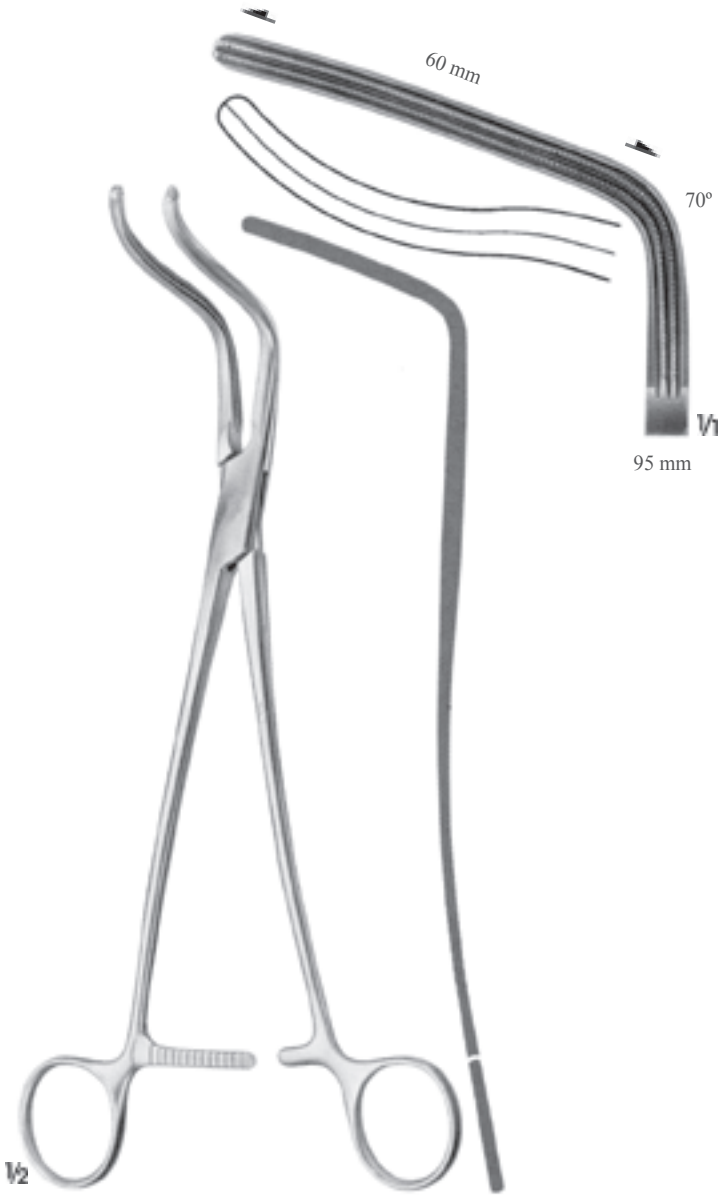
De Bakey Diş

Toothing De Bakey



53 mm

SUBRAMANIAN
F02 74-60
15.5 cm

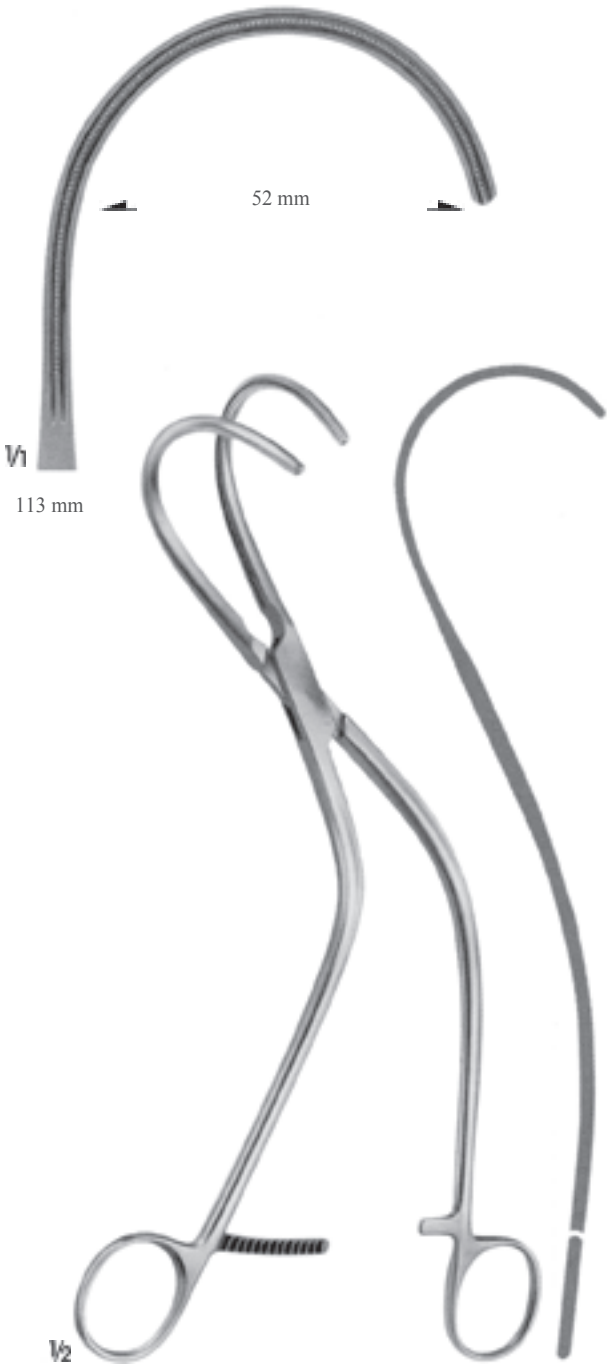


95 mm

DE BAKEY
F02 74-65
26.5 cm

De Bakey Diş

Toothing De Bakey

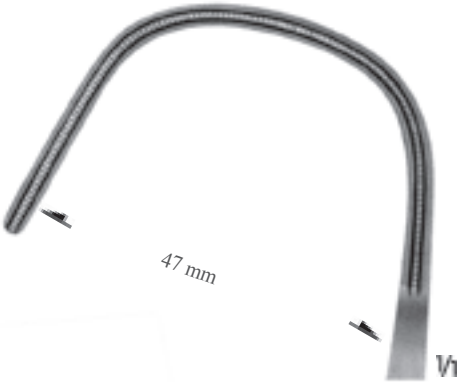


WEBER
F02 93-00
Sol/Left
26 cm

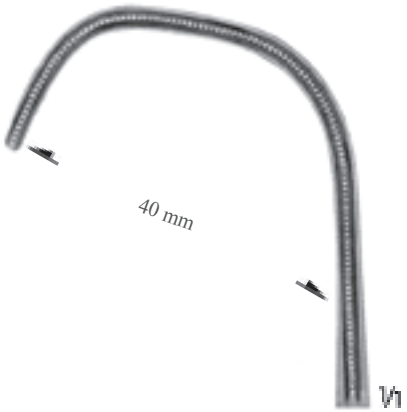
WEBER
F02 93-01
Sağ/Right
26 cm

De Bakey Diş

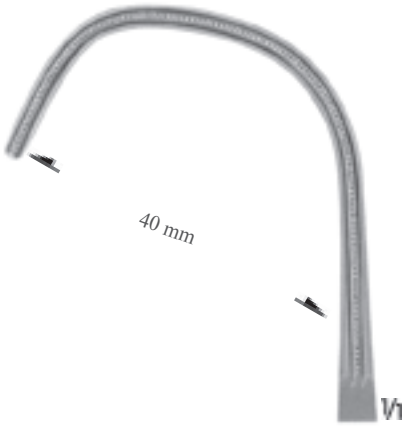
Toothing De Bakey



100 mm



93 mm



97 mm

LAMBERT-KAY
F02 93-03
21 cm

LAMBERT-KAY
F02 93-02
21.5 cm

DE BAKEY
F02 93-04
25.5 cm

De Bakey Diş

Toothing De Bakey

90 mm

95 mm

70 mm

LEES
F02 74-30
22 cm

LEES
F02 74-50
24.5 cm

DE BAKEY-MC QUIGG-MIXTER
F02 13-00
21 cm

De Bakey Diş

Toothing De Bakey

GREGORY
F02 92-00 57 mm
F02 92-01 62 mm
Profunda klempler
Profunda clamps
20 cm

F02 03-51
51 mm

F02 03-75
75 mm

DE BAKEY
F02 03-51 21 cm
F02 03-75 23 cm

F02 03-77
77 mm

F02 03-80
80 mm

DE BAKEY
F02 03-77 19 cm
F02 03-80 23 cm

94 mm

DE BAKEY
F02 13-01
24 cm

De Bakey Diş

Toothing De Bakey

81 mm

81 mm

80 mm

DE BAKEY-RUMEL
F02 13-03
25 cm

DE BAKEY-RUMEL
F02 13-02
24.5 cm

DE BAKEY-MIXTER
F02 33-01
28.5 cm

De Bakey Diş

Toothing De Bakey

F02 12-80
80 mm

F02 12-60
60 mm

F02 02-78
78 mm

F02 02-88
88 mm

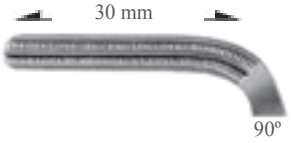
F02 02-98
98 mm

F02 12-60 - F02 12-80
Bronş pensler
Bronchus forceps
23 cm

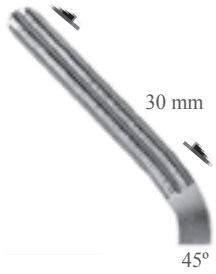
DICK
F02 02-78 25.5 cm
F02 02-88 26.5 cm
F02 02-98 27.5 cm
Anastomoz klempler
Anastomosis clamps

De Bakey Diş
2 x 3 sıra diş

2 x 3 teeth rows
Toothing De Bakey



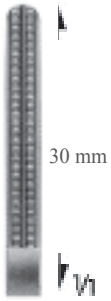
F02 06-01
38 mm



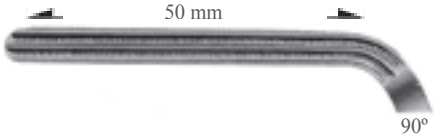
F02 06-03
38 mm

F02 06-05
38 mm

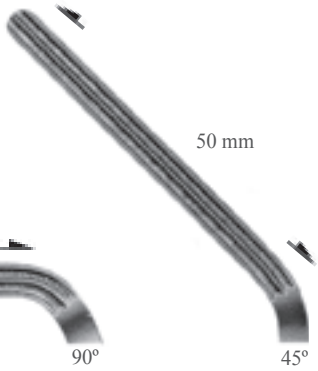
F02 06-07
38 mm



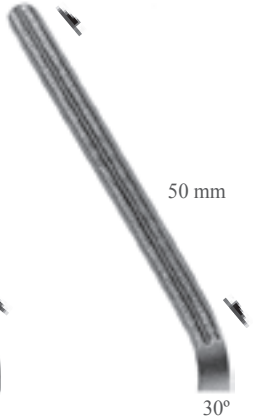
F02 06-09
38 mm



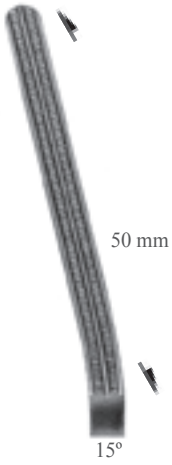
F02 06-02
58 mm



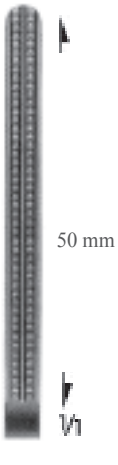
F02 06-04
58 mm



F02 06-06
58 mm



F02 06-08
58 mm

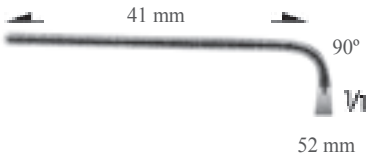


F02 06-10
58 mm

DARDIK			DARDIK	
F02 06-01	13	cm	**F02 06-02**	13.5 cm
F02 06-03	14.5	cm	**F02 06-04**	16 cm
F02 06-05	15	cm	**F02 06-06**	17 cm
F02 06-07	15	cm	**F02 06-08**	17 cm
F02 06-09	15	cm	**F02 06-10**	17 cm

Cooley Diş

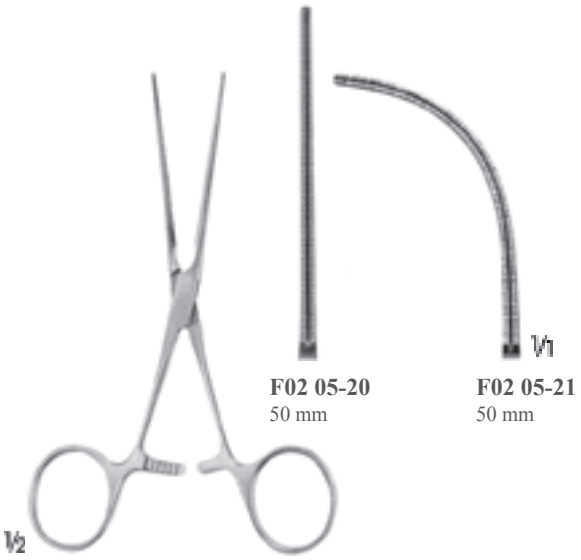
Toothing Cooley



COOLEY
F02 25-10
10 cm

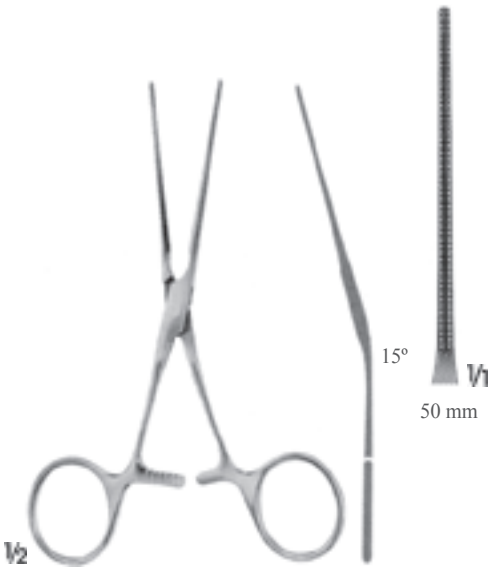
F02 25-11 **F02 25-12** **F02 25-13**
50 mm 50 mm 52 mm

COOLEY
F02 25-11 12 cm
F02 25-12 12.5 cm
F02 25-13 12.5 cm



F02 05-20 **F02 05-21**
50 mm 50 mm

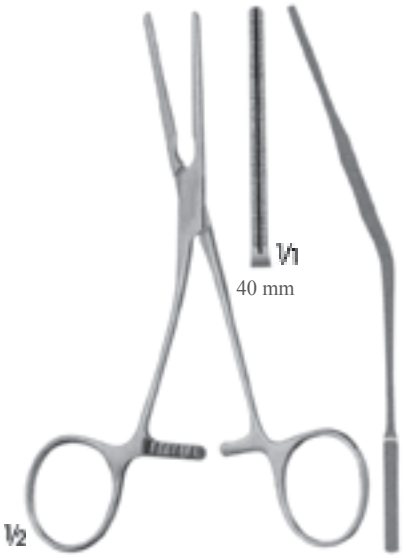
COOLEY
F02 05-20 12.5 cm
F02 05-21 11.5 cm



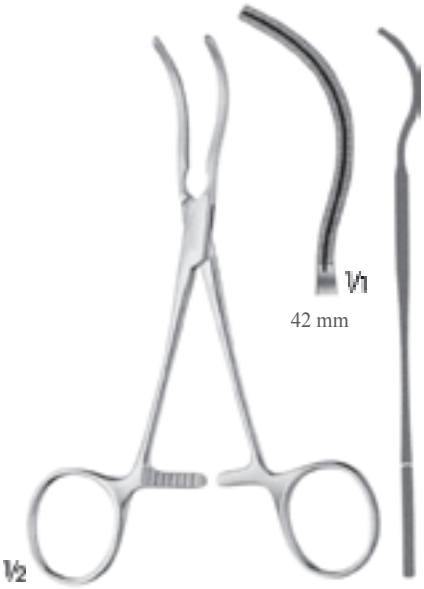
COOLEY
F02 05-22
12.5 cm

Cooley Diş

Toothing Cooley



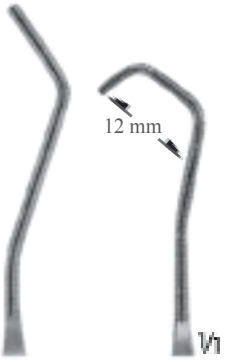
COOLEY
F02 25-08
14 cm



COOLEY
F02 25-09
14.5 cm

SATINSKY
F02 25-16
14 cm

COOLEY
F02 25-14 12 cm
F02 25-15 11.5 cm



F02 25-14
50 mm

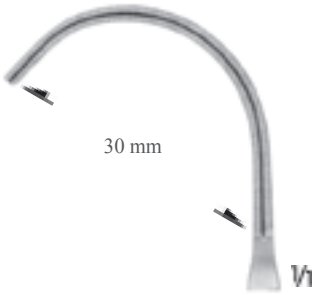
F02 25-15
50 mm

COOLEY
F02 25-07
14.5 cm

Cooley Diş

Toothing Cooley

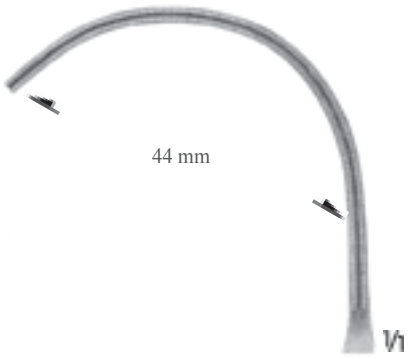
F02 55-00
56 mm



F02 55-01
63 mm

COOLEY-BECK
F02 55-00 15 cm
F02 55-01 15.5 cm

F02 55-11
82 mm



F02 55-12
82 mm

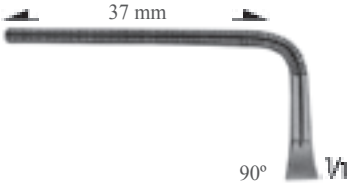
COOLEY
F02 55-11 - F02 55-12
17 cm

Cooley Diş

Toothing Cooley

F02 55-48
48 mm

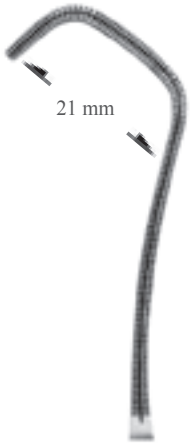
F02 55-47
52 mm



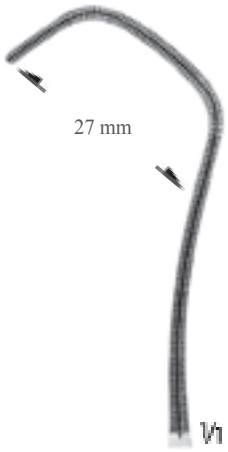
F02 55-46
56 mm

COOLEY
F02 55-46 15 cm
F02 55-47 16 cm
F02 55-48 16.5 cm
Çok amaçlı klempler/Multi Purpose clamps

F02 55-20
71 mm



F02 55-21
76 mm

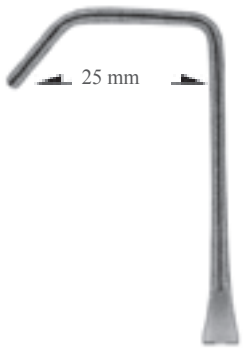


F02 55-22
80 mm

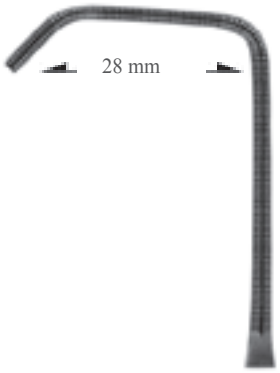
DERRA-COOLEY
F02 55-20 17 cm
F02 55-21 17.5 cm
F02 55-22 17.5 cm
Anastomoz klempler/Anastomosis clamps

Cooley Diş

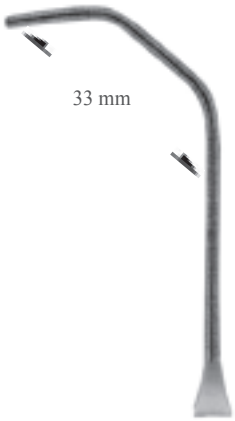
Toothing Cooley



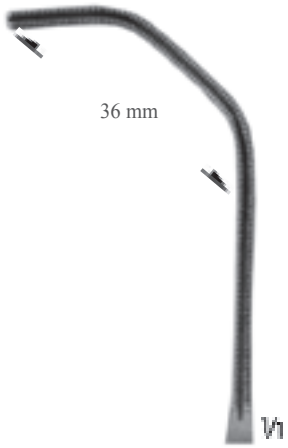
F02 55-30
72 mm



F02 55-31
76 mm



F02 55-32
72 mm

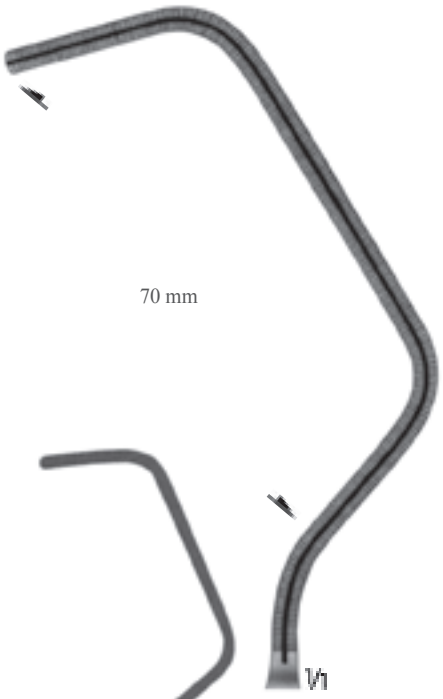


F02 55-33
76 mm

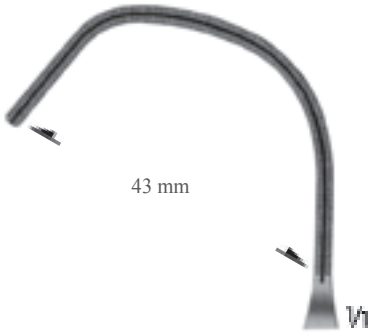
COOLEY
F02 55-30 16.5 cm
F02 55-31 16.5 cm
F02 55-32 17.5 cm
F02 55-33 18 cm

Cooley Diş

Toothing Cooley



70 mm



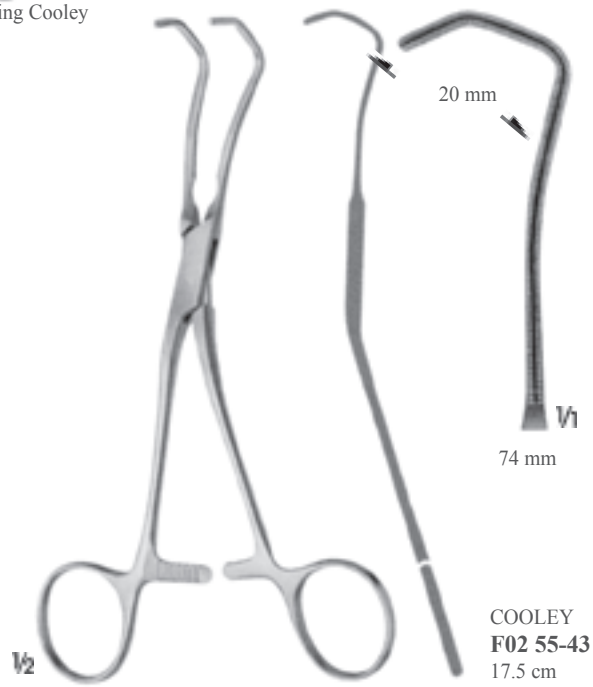
43 mm

LEITZ
F02 55-50
20.5 cm

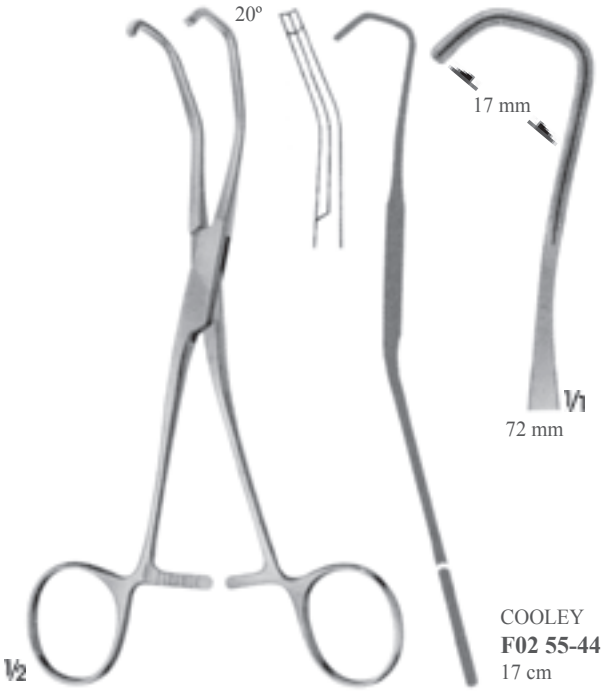
PARRY-COOLEY
F02 55-60
29.5 cm

Cooley Diş

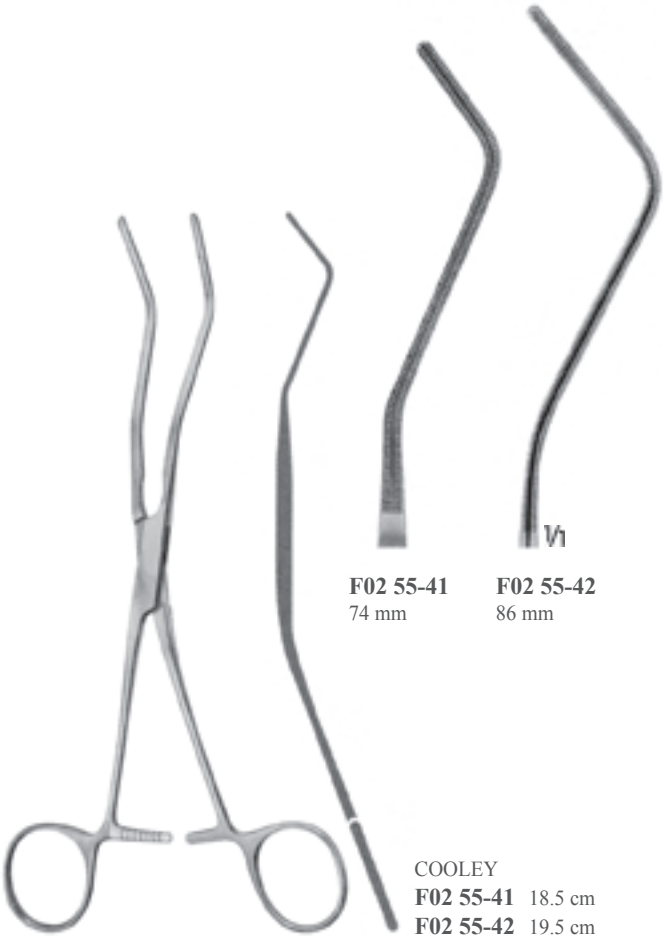
Toothing Cooley



COOLEY
F02 55-43
17.5 cm



COOLEY
F02 55-44
17 cm



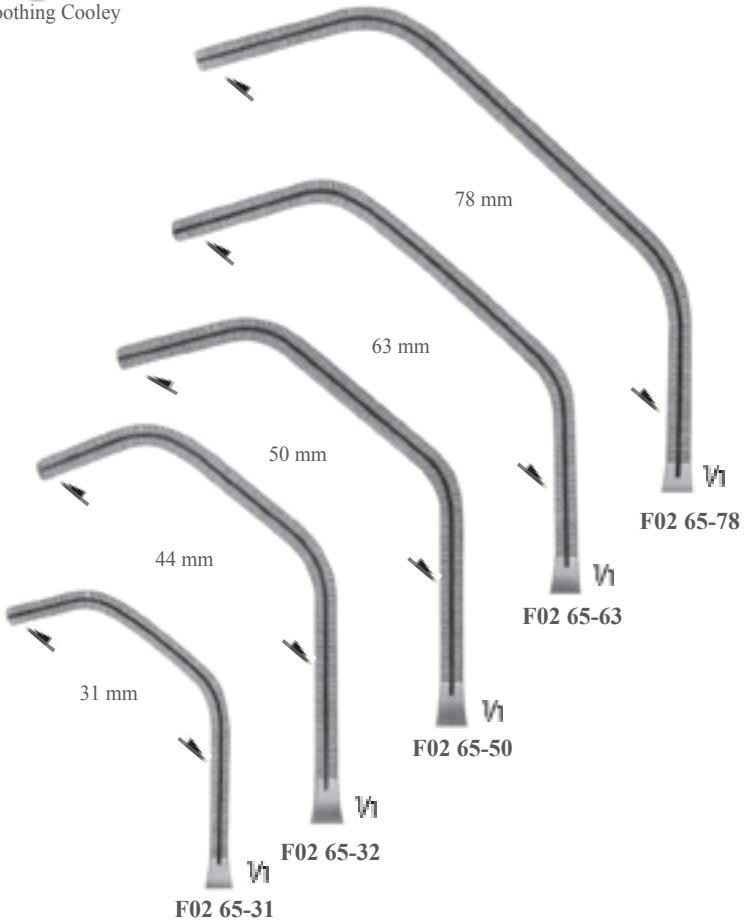
F02 55-41 74 mm
F02 55-42 86 mm

COOLEY
F02 55-41 18.5 cm
F02 55-42 19.5 cm

COOLEY
F02 55-45
26 cm

Cooley Diş

Toothing Cooley



F02 65-78

F02 65-63

F02 65-50

F02 65-32

F02 65-31

COOLEY

F02 65-31 20.5 cm
F02 65-32 26 cm
F02 65-50 26.5 cm
F02 65-63 26.5 cm
F02 65-78 27.5 cm

COOLEY
F02 65-80
26 cm

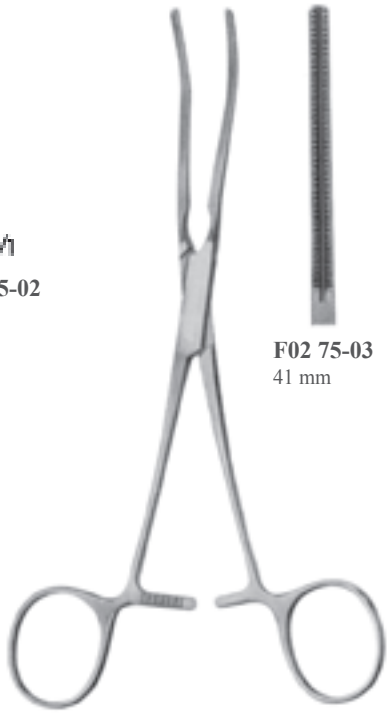
Cooley Diş

Toothing Cooley

COOLEY
F02 75-01 16 cm
F02 75-02 17 cm

F02 75-01
41 mm

F02 75-02
52 mm



F02 75-03
41 mm

F02 75-04
52 mm

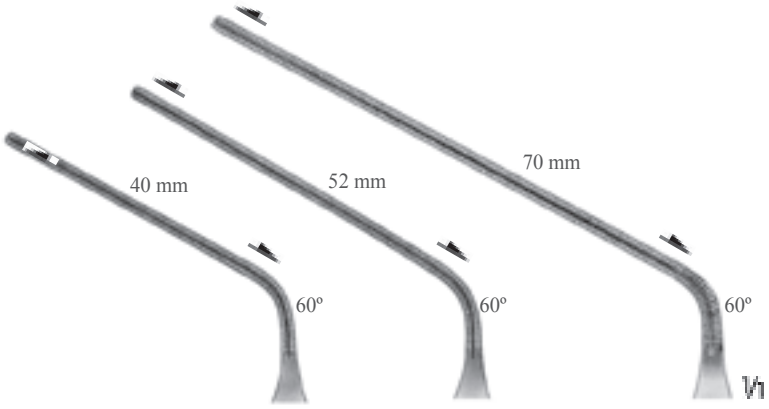
F02 75-05
52 mm

F02 75-06
63 mm

COOLEY
F02 75-03 16 cm
F02 75-04 17 cm
F02 75-05 18 cm
F02 75-06 18 cm

Cooley Diş

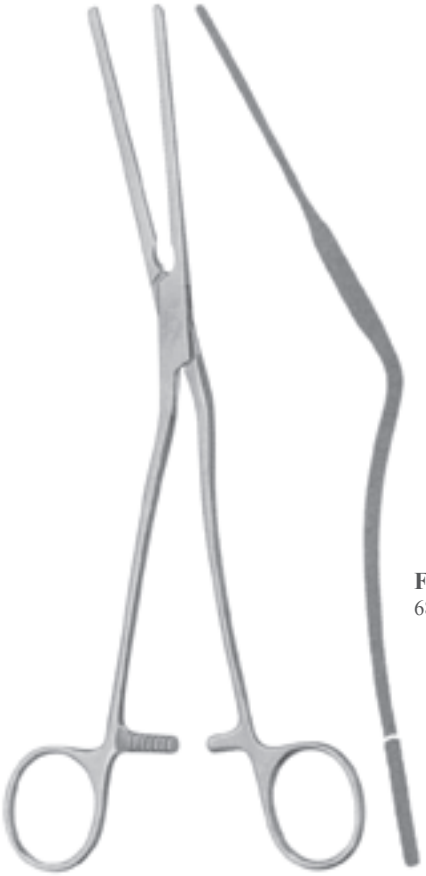
Toothing Cooley



F02 95-52
57 mm

F02 95-53
67 mm

F02 95-54
82 mm



F02 95-50 22.5 cm
F02 95-51 27 cm

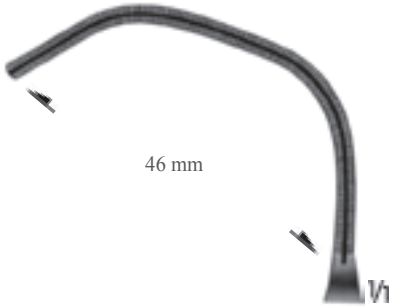
F02 95-50
68 mm

F02 95-51
75 mm

F02 95-52 16.5 cm
F02 95-53 17 cm
F02 95-54 18.5 cm

Cooley Diş

Toothing Cooley



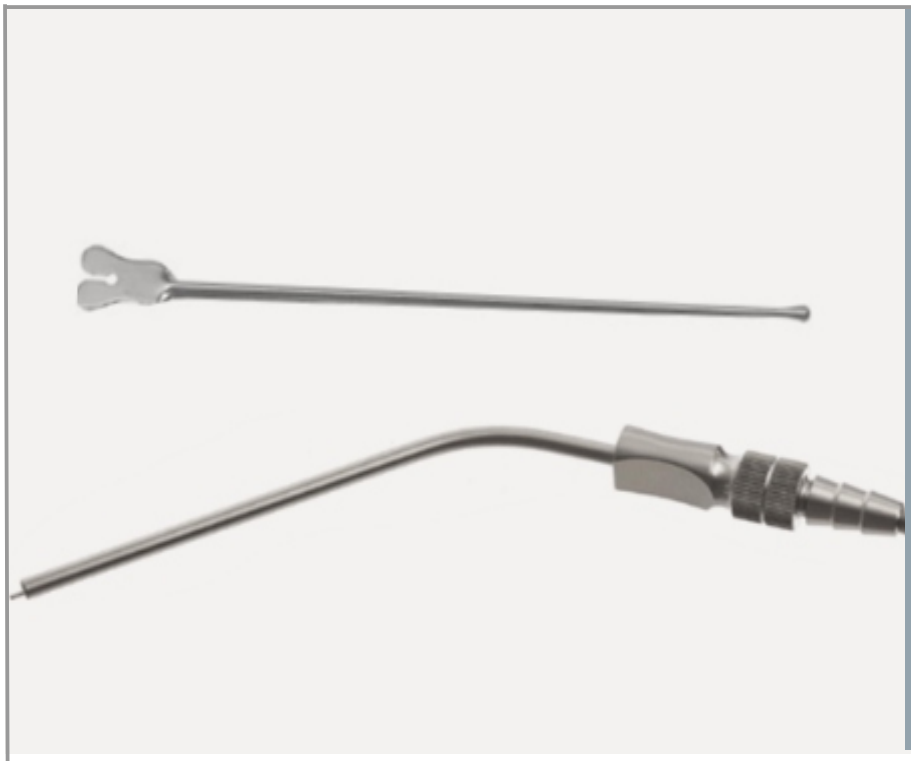
COOLEY
F02 95-40
22 cm

COOLEY
F02 95-41
28.5 cm

Cooley Diş

Toothing Cooley

COOLEY
F02 95-42
32 cm

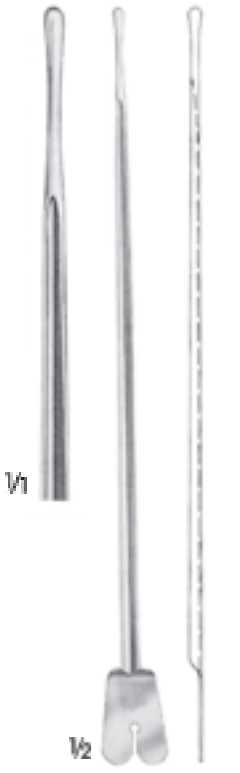


B14

Sondalar, Aspiratör Uçları , Trokarlar ve Biyopsi İğneleri

Probes, Suction Tubes, Troars and Biopsy Needles

Ø 3.5 mm



B10 11-06 13 cm
B10 11-07 14.5 cm
B10 11-08 16 cm
İçi kanallı sondalar
Directors

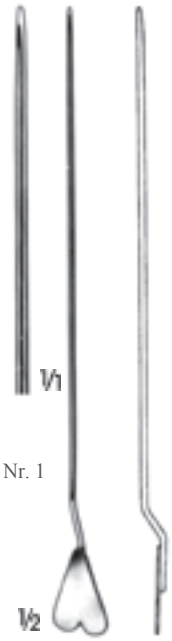
DOYEN
B10 11-09
İçi kanallı sonda
Director
14.5 cm

NELATON
B10 11-10
İçi kanallı sonda
Director
16 cm

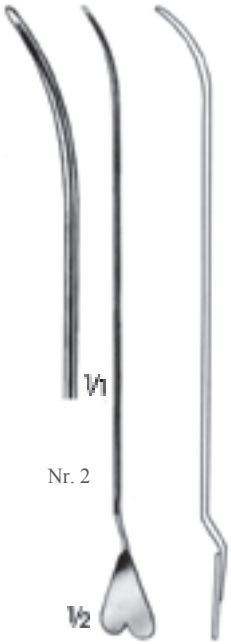
Ø 3.3 mm

B10 11-11
İçi klavuzlu sonda
Director with tip
14 cm

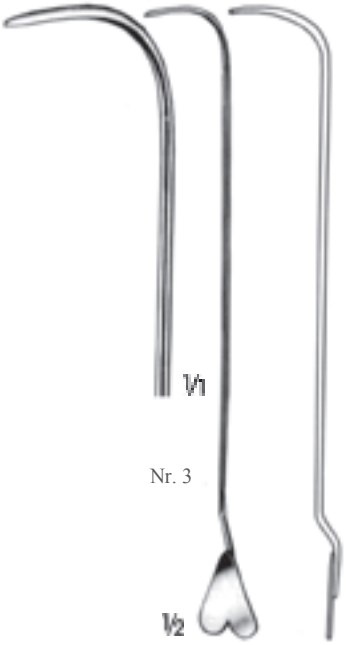
BRODIE
B10 11-12
İçi klavuzlu sonda
Director with tip
20 cm



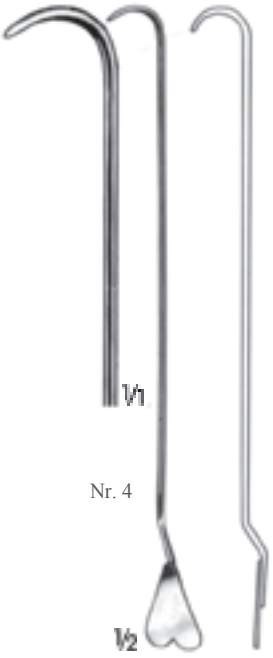
Nr. 1



Nr. 2



Nr. 3



Nr. 4

LOCKHART-MUMMERY
B10 21-00 Nr. 1 Düz/Straight
B10 21-45 Nr. 2 45° Eğri/Curved
B10 21-90 Nr. 3 90° Eğri/Curved
B10 21-95 Nr. 4 Eğri/Curved
Fistül sondalar/Fistula probes
16.5 cm

B10 31-00
İçi kanallı tel klavuzlu sonda, bükülebilir
Director with wire loop, malleable
19 cm

Ø 2.0 mm

B10 41-13 13 cm
B10 41-14 14.5 cm
B10 41-16 16 cm
B10 41-18 18 cm
B10 41-20 20 cm
Mirtle yaprak sondalar
Myrtle leaf probes

Ø 1.5 mm

B10 41-50
Mirtle yaprak sonda
Myrtle leaf probe
14.5 cm

B10 61-30 Ø 2.5 mm
14.5 cm
B10 61-35 Ø 2.5 mm
16 cm
B10 61-40 Ø 3.0 mm
20 cm
Delikli sondalar
Probes with eye

B10 61-00 - B10 61-12
Sondalar/Probes

Uç çapı Diameter of tip			Uzunluk Length
1 mm	1.5 mm	2 mm	
-	**B10 61-01**	-	13 cm
B10 61-00	**B10 61-02**	**B10 64-04**	14.5 cm
-	**B10 61-03**	**B10 61-08**	16 cm
-	**B10 61-04**	**B10 64-05**	18 cm
-	**B10 61-05**	**B10-61-10**	20 cm
-	**B10 61-06**	**B10 61-11**	25 cm
-	-	**B10 61-12**	30 cm

B10 61-25
12.5 cm

Ø 1.2 mm

B10 81-00
Sinus sonda
Sinus probe
15 cm

Ø 3.0 mm

B10 71-19
Çift başlı sonda bükülebilir, delikli
Double ended probe, malleable, with hole
19 cm

Ø 3.5 mm

B10 71-25 25 cm
B10 71-30 30 cm
Çift başlı sondalar bükülebilir, delikli
Double ended probes, malleable, with hole

Ø 4.0 mm

B10 71-40
Çift başlı sonda bükülebilir
Double ended probe, malleable
40 cm

Ø 2.0 mm

B10 81-01
Sonda/Probe
30 cm

KINGS'S COLLEGE HOSPITAL
B10 81-04
Pamuk aplikatör
Cotton applicator
Sert burgulu
Rough, spiral end
9 cm

KINGS'S COLLEGE HOSPITAL
B10 81-05
Pamuk aplikatör
Cotton applicator
Sert burgulu
Rough, spiral end
13.5 cm

CAWTHORNE
B10 81-06
Sonda/Probe
Yaprak uçlu, gümüş
Flattened end silver
14 cm

BOWMAN
B10 91-00 Ø 0.7 + 0.8 mm
B10 91-01 Ø 0.9 + 1.1 mm
B10 91-02 Ø 1.3 + 1.4 mm
B10 91-03 Ø 1.5 + 1.6 mm
B10 91-04 Ø 1.8 + 1.9 mm
Sondalar/Probes
Gümüş/Silver
13 cm

Ø 0.9 mm

BUCK
B10 91-10
Pamuk aplikatör
Cotton applicator
Ucu sert burgulu
Rough, spiral end
12 cm

Ø 1.4 mm

B10 81-03
Sonda/Probe
16 cm

Ø 1 mm

SEIFFERT
B10 81-07
Sonda/Probe
Gümüş/Silver
19.5 cm

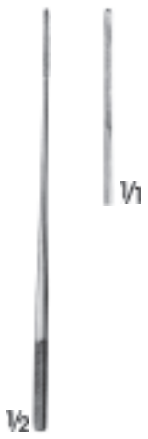
Ø 1.5 mm

KILLIAN
B10 81-08
Sonda/Probe
16.5 cm

Ø 1.2 mm

FARRELL
B10 22-14
Ucu yuvarlak tırtıllı
Round serrated end
14 cm

Ø 1.4 mm



LATHBURY-FARRELL
B10 32-14
Ucu üçgen tırtıllı
Triangular serrated end
14 cm

Ø 0.9 mm

LATHBURY-FARRELL
B10 91-15
Ucu üçgen tırtıllı
Triangular serrated end
14 cm

Ø 1.0 mm

B10 02-10
Ucu sert burgulu
Rough, spiral end
14 cm

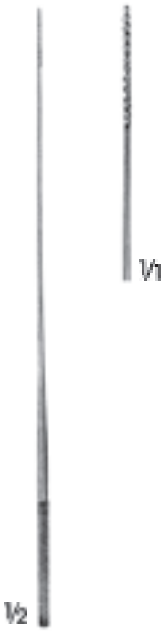
Ø 1.2 mm

B10 02-12
Ucu sert burgulu
Rough, spiral end
14 cm

Ø 1.5 mm

B10 02-15
Ucu sert burgulu
Rough, spiral end
18 cm

Ø 1.2 mm



FARRELL
B10 22-16
Ucu sert burgulu
Rough, spiral end
16 cm

Ø 1.4 mm

LATHBURY-FARREL
B10 32-17
Ucu üçgen tırtıl
Triangular serrated end
16 cm

Ø 1.2 mm

LATHBURY-FARREL
B10 32-16
Ucu üçgen tırtıl
Triangular serrated end
16 cm

Ø 1.8 mm

B10 02-18
Ucu sert burgulu
Rough, spiral end
18 cm

PICCOLO
B10 12-00
Aplikatör/Applicator
Ucu yuvarlak tırtıllı
Round serrated end
11 cm

PICCOLO
B10 12-01
Aplikatör/Applicator
Ucu üçgen tırtıllı
Triangular serrated end
11 cm

FARRELL
B10 22-11
Aplikatör/Applicator
Ucu yuvarlak tırtıllı
Round serrated end
11 cm

LATHBURY-FARRELL
B10 32-11
Aplikatör/Applicator
Ucu üçgen tırtıllı
Triangular serrated end
11 cm

B10 61-45
Spatula/Spatula
14.5 cm

O13 28-05
Spatula/Spatula
14.5 cm

HARTMANN
B10 42-20
Aplikatör/Applicator
Sert spiral uçlu
Rough, spiral end
22 cm

FERGUSSON

Çalışma boyu / Working length	11 cm	13 cm	16 cm	20 cm	
Tam boy / Total Length	19.5 cm	21.5 cm	24.5 cm	28 cm	Ø
G06 73-15	**G06 83-15**	**G06 93-15**	**G06 04-15**	1.5 mm
G06 73-20	**G06 83-20**	**G06 93-20**	**G06 04-20**	2.0 mm
G06 73-25	**G06 83-25**	**G06 93-25**	**G06 04-25**	2.5 mm
G06 73-30	**G06 83-30**	**G06 93-30**	**G06 04-30**	3.0 mm
G06 73-40	**G06 83-40**	**G06 93-40**	**G06 04-40**	4.0 mm
G06 73-50	**G06 83-50**	**G06 93-50**	**G06 04-50**	5.0 mm

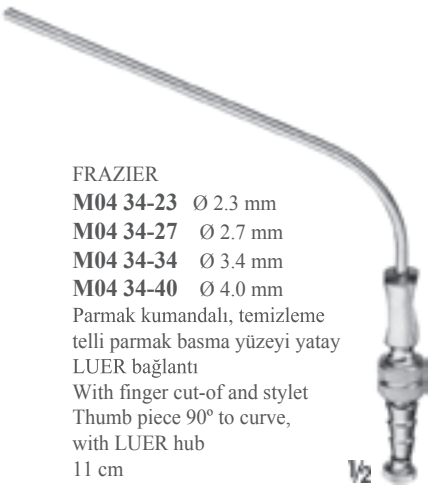
Parmak kumandalı, temizleme telli
parmak basma yüzeyi yatay LUER bağlantı
With finger cut-of and styled
Thumb piece 90º to curve, With LUER hub

Olive
Ø 6-9 mm

FERGUSSON
G06 24-40 Ø 4 mm
Izoleli, parmak kumandalı,
temizleme telli
parmak basma yüzeyi yatay
LUER bağlantı
Isulated, with finger cut-of and stylet,
thumb piece 90º to curve, with LUER
hub
18 cm

Olive
Ø 6-9 mm

FRAZIER
G06 33-62 Ø 3 mm
G06 44-30 Ø 5 mm
Parmak kumandalı, temizleme
telli parmak basma yüzeyi
yatay LUER bağlantı
With finger cut-of and stylet
Thumb piece 90º to curve,
with LUER hub
18 cm



FRAZIER
M04 34-23 Ø 2.3 mm
M04 34-27 Ø 2.7 mm
M04 34-34 Ø 3.4 mm
M04 34-40 Ø 4.0 mm
Parmak kumandalı, temizleme
telli parmak basma yüzeyi yatay
LUER bağlantı
With finger cut-of and stylet
Thumb piece 90º to curve,
with LUER hub
11 cm

ZOELLNER
G06 51-04 Ø 26 swg, Ø 0.4 mm
G06 51-05 Ø 24 swg, Ø 0.5 mm
G06 51-07 Ø 22 swg, Ø 0.7 mm
G06 51-10 Ø 20 swg, Ø 1.0 mm
G06 51-12 Ø 18 swg, Ø 1.2 mm
BJ-8422 ve BJ-8423 için sökülüp takılabilir uçlar
Detachable ends fitting to O07 48-22 ar G06 48-23
10'luk paket/Package of 10 pieces

VERHOEVEN
G06 98-40 Ø 24 swg, Ø 0.5 mm
G06 98-41 Ø 22 swg, Ø 0.7 mm
G06 98-42 Ø 20 swg, Ø 1.0 mm
G06 98-43 Ø 18 swg, Ø 1.2 mm
G06 98-44 Ø 16 swg, Ø 1.5 mm
Aspiratör ucu, LUER koniği
Suction cannulae with Luer cone
10 cm

Olive
Ø 7 mm

HOUSE
G06 48-75
Parmak kumandalı emiş adaptörü LUER koniği, LUER bağlantılı
Suction adapter with finger cutt-off, LUER cone, LUER hub
5.5 cm

Olive
Ø 6-9 mm

PLESTER
G06 23-15 Ø 1.5 mm
G06 23-20 Ø 2.0 mm
G06 23-25 Ø 2.5 mm
G06 23-30 Ø 3.0 mm
Parmak kumandalı, temizleme telli parmak basma yüzeyi baş parmağa paralel LUER bağlantı
With finger cut-of and stylet, thumb piece parallel to curve, with LUER hub
19.5 cm

Ø 4 mm

Olive
Ø 9 mm

ADSON
G06 14-40
Parmak kumandalı
With finger cut-off
19 cm

Ø 3 mm

Olive
Ø 8 mm

ADSON
G06 45-30
Aspiratör ucu
Suction cannula
Parmak kumandalı ve temizleme telli
With finger cut-off and stylet
16.5 cm

Olive
Ø 6-9 mm

GILLIES
O12 74-30 Ø 3 mm
Parmak kumandalı ve temizleme telli
With finger cut-off and stylet
17 cm

Olive
Ø 7-9 mm

LEMPERT
G06 54-20 Ø 2 mm
G06 54-30 Ø 3 mm
Parmak kumandalı ve temizleme telli
With finger cut-off and stylet
20 cm

Olive
Ø 9 mm

FORMBY
G06 64-33 Ø 3.3 mm
21 cm

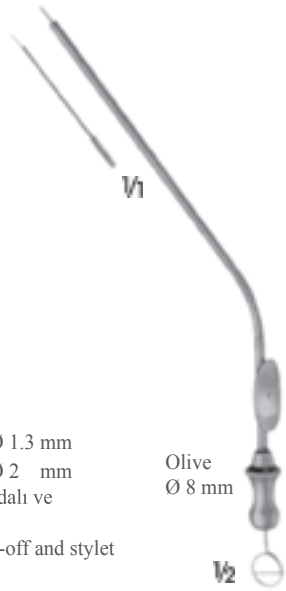
Olive
Ø 6-8 mm

O07 06-50 Komple/Complete
O07 06-01 Sap/Handle
O07 06-05 Ø 0.5 mm
O07 06-07 Ø 0.7 mm
O07 06-10 Ø 1.0 mm
O07 06-13 Ø 1.3 mm
LUER koni/With LUER cone

Olive
Ø 6-8 mm

WULLSTEIN
O07 16-50 Komple/Complette
O07 16-00 LUER bağlantılı sap
handle with LUER hub
O07 16-04 Ø 0.4 mm
O07 16-06 Ø 0.6 mm
O07 16-08 Ø 0.8 mm

BARRON
G06 48-13 Ø 1.3 mm
G06 48-20 Ø 2 mm
Parmak kumandalı ve temizleme telli
With finger cut-off and stylet
16 cm



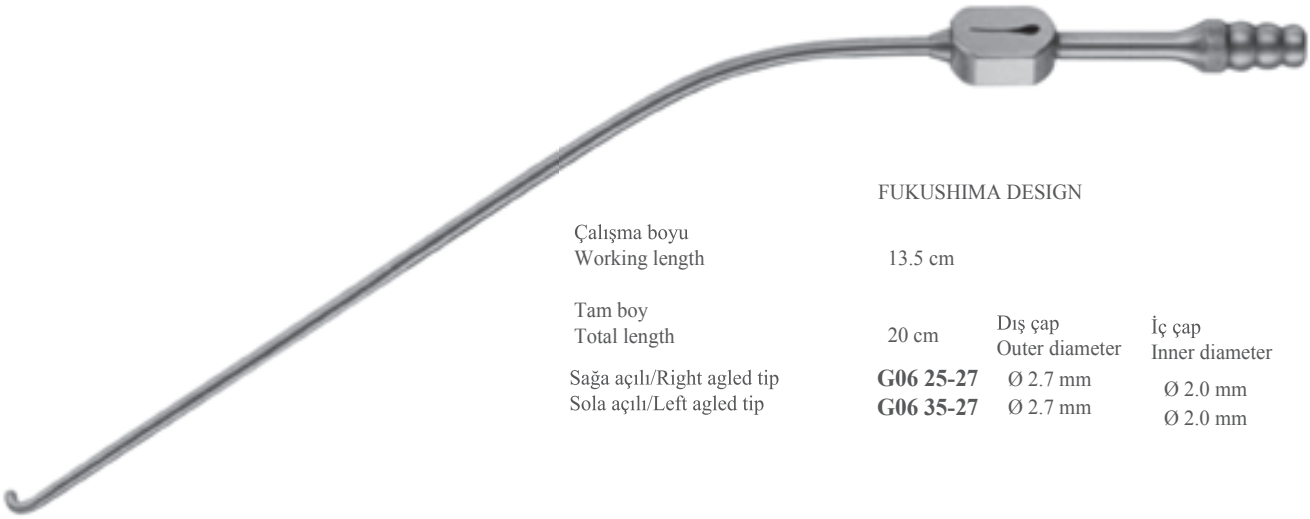
BELLUCCI
O07 48-21 Komple/Complete
O07 48-22 Parmak kumandalı ve temizleme telli
With finger cut-off and stylet
G06 51-05 Ø 0.5 mm
G06 51-07 Ø 0.7 mm
G06 51-10 Ø 1.0 mm
15.5 cm

ZOELLNER
G06 48-23
G06 51-04 ve G06 51-12 için sökülüp takılabilir aspiratör kanül
Suction cannula only, fitting to the detachable ends G06 51-04 ve G06 51-12
18 cm

WULLSTEIN
O06 18-90
Aspiratör ucu konik şeklinde gümüş
Suction tube conical, silver
LUER bağlantılı
With LUER hub
16 cm

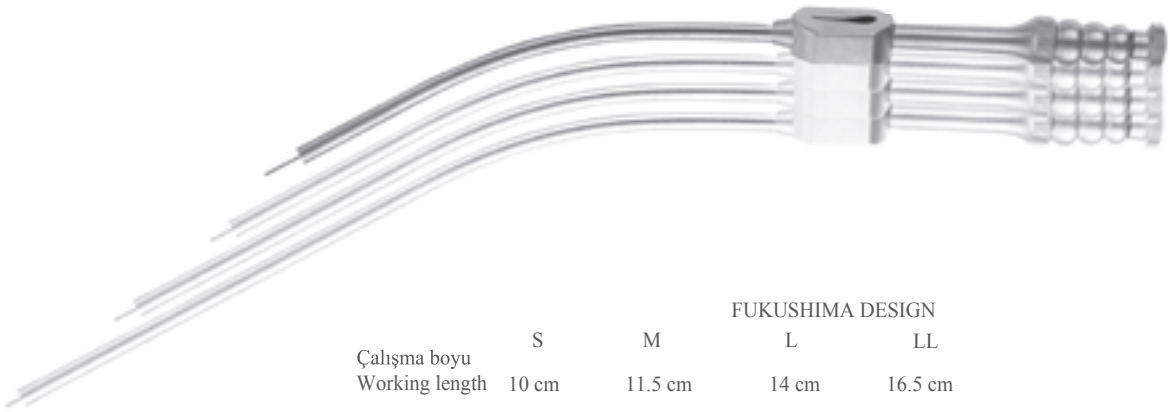
WULLSTEIN
O06 18-91 Ø 1.5 mm
O06 18-92 Ø 2.0 mm
Gümüş/Silver
LUER bağlantılı
With LUER hub
16 cm

SCHUKNECHT
G06 37-14 Ø 1,5 mm
G06 35-92 Ø 2 mm
G06 37-16 Ø 3 mm
G06 38-10 Ø 1 mm
G06 38-05 Ø 0.5 mm
Aspiratör ucu
Suction cannula
13 cm



FUKUSHIMA DESIGN

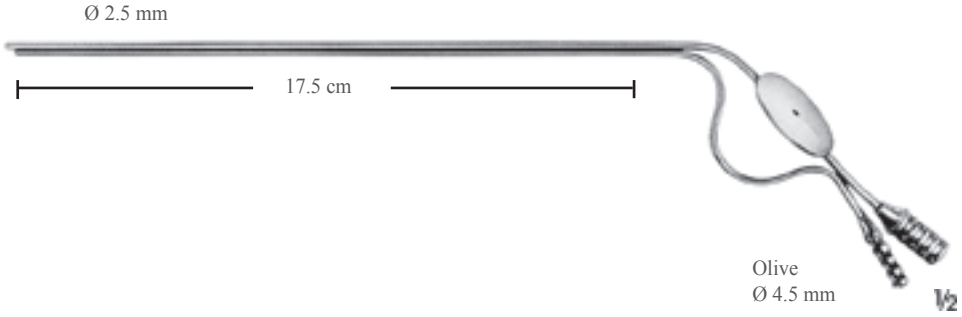
Çalışma boyu Working length	13.5 cm		
Tam boy Total length	20 cm	Dış çap Outer diameter	İç çap Inner diameter
Sağa açılı/Right agled tip	**G06 25-27**	Ø 2.7 mm	Ø 2.0 mm
Sola açılı/Left agled tip	**G06 35-27**	Ø 2.7 mm	Ø 2.0 mm



FUKUSHIMA DESIGN

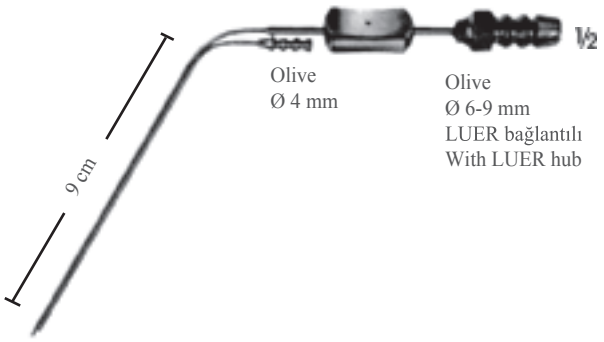
	S	M	L	LL		
Çalışma boyu Working length	10 cm	11.5 cm	14 cm	16.5 cm		
Tam boy Total length	16.5 cm	18 cm	20.5 cm	23 cm	Ø	
	G06 84-10	**G06 94-10**	**G06 05-10**	**G06 15-10**	1.0 mm	3 Fr
	G06 84-14	**G06 94-14**	**G06 05-14**	**G06 15-14**	1.4 mm	4 Fr
	G06 84-17	**G06 94-17**	**G06 05-17**	**G06 15-17**	1.7 mm	5 Fr
	G06 84-20	**G06 94-20**	**G06 05-20**	**G06 15-20**	2.0 mm	6 Fr
	G06 84-23	**G06 94-23**	**G06 05-23**	**G06 15-23**	2.3 mm	7 Fr
	G06 84-27	**G06 94-27**	**G06 05-27**	**G06 15-27**	2.7 mm	8 Fr
	G06 84-30	**G06 94-30**	**G06 05-30**	**G06 15-30**	3.0 mm	9 Fr
	G06 84-40	**G06 94-40**	**G06 05-40**	**G06 15-40**	4.0 mm	12 Fr

G06 88-92
Parmak kumandalı ve
temizleme telli
With finger cut-off and stylet



O16 08-11 Ø 2.0 mm
O16 08-12 Ø 2.5 mm
O16 08-13 Ø 3.0 mm
Parmak kumandalı ve temizleme telli
parmak basma yüzeyi yatay
With finger cutt-off, thumb piece 90º to curve
25 cm

HOUSE
G06 98-00Ø 0.9 - 0.7 mm
G06 98-01Ø 1.2 - 0.9 mm
G06 98-02Ø 1.5 - 1.2 mm
Parmak kumandalı ve temizleme telli
With finger cutt-off and stylet



O12 28-04 4 mm
O12 28-05 5 mm
Aspiratör raspa, sivri bayonet tip
Suction raspatories, sharp
bayonet-shaped
20 cm

LANDOLT
O12 28-06 Genişlik/Wide 3.2 mm
Hipofizektomi ve Kbb için aspiratör ucu,
keskin açılı nokta
Dissecting suction tube for hypophysectomie
and ENT, sharp agled point
20 cm

G06 18-85 Ø 5 mm
Uç genişliği 6.5 mm
Tip wide 6.5 mm
Burun aspiratör ucu, LUER bağlantılı
Nasal suction tube, with LUER hub
18 cm

Olive
Ø 6-9 mm

E20 95-43 LUER RECORD
E20 95-44 RECORD LUER-LOCK

GORNEY
O12 28-09
Aspiratör disektör
Suction dissector
18 cm

Olive
Ø 6-10 mm

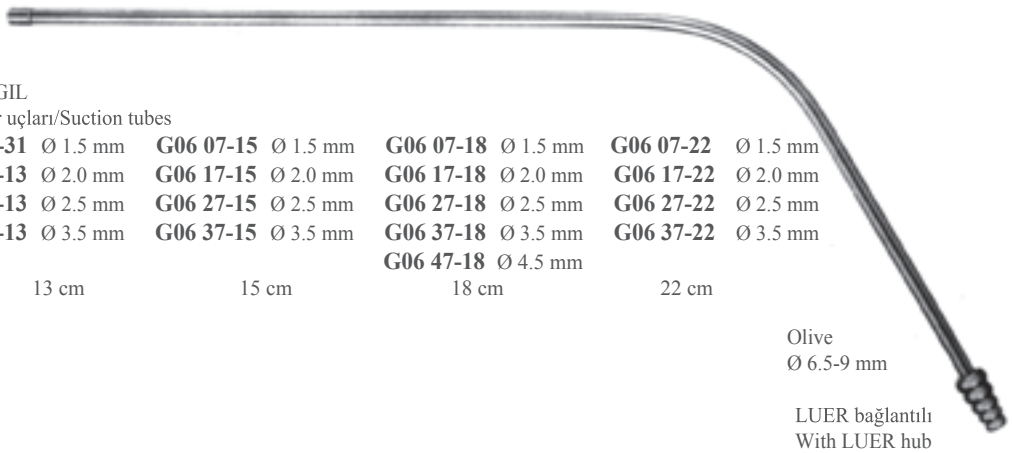
NEGUS
O12 28-08
Aspiratör disektör
Suction dissector
21 cm

Olive
Ø 6 mm

LOPEZ-REINKE
O13 28-07
Aspirasyonlu Tonsil disektör
Tonsil dissector with suction device
23.5 cm

Olive
Ø 9 mm

YASARGIL
G06 88-91
Kanül/Cannula
LUER-LOC koniği
LUER-LOC cone
20 cm



YASARGIL
Aspiratör uçları/Suction tubes

G06 07-31	Ø 1.5 mm	**G06 07-15**	Ø 1.5 mm	**G06 07-18**	Ø 1.5 mm	**G06 07-22**	Ø 1.5 mm
G06 17-13	Ø 2.0 mm	**G06 17-15**	Ø 2.0 mm	**G06 17-18**	Ø 2.0 mm	**G06 17-22**	Ø 2.0 mm
G06 27-13	Ø 2.5 mm	**G06 27-15**	Ø 2.5 mm	**G06 27-18**	Ø 2.5 mm	**G06 27-22**	Ø 2.5 mm
G06 37-13	Ø 3.5 mm	**G06 37-15**	Ø 3.5 mm	**G06 37-18**	Ø 3.5 mm	**G06 37-22**	Ø 3.5 mm
				G06 47-18	Ø 4.5 mm		
13 cm		15 cm		18 cm		22 cm	

Olive
Ø 6.5-9 mm

LUER bağlantılı
With LUER hub

Ø 3,5 mm Ø 2,0 mm

O16 03-30 50 cm
O16 08-02 35 cm
Aspiratör uçları/Suction tubes
Lastik uçlu
With rubber tip

Olive
Ø 6- 9 mm

LUER bağlantılı
With LUER hub

ROWBOTHAM
O13 48-36
Kanül/Cannula
29.5 cm

MAGILL
G06 48-33 Ø 3.0 mm
G06 48-34 Ø 3.5 mm
G06 48-35 Ø 4.0 mm
Magil emiş kanülü
Stylet for magill suction tubes
24.5 cm

Ø 15 mm

G06 48-26
Büyük miktarda sıvı temizlemek için
For clearing large quantities of fluid
19 cm

G06 48-28
Delmek için trokar
Trocar, for puncturing
17 cm

G06 48-29
Regülatör ve parmak kumandalı aspiratör adaptörü
Suction handle, with vacuum regulator and finger cut-off, brass, mirror-finish chromium-plated
15 cm

Olive
Ø 8 mm

G06 48-27
Çift eğimli genel cerrahi için
Double curved, for general surgery
23 cm

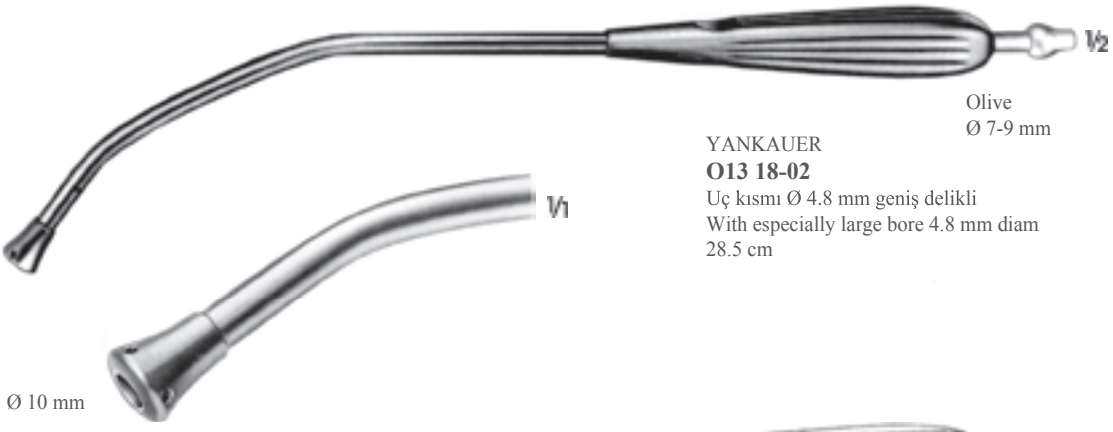
Ø 9 mm

G06 48-37 Ø 9 mm
Üniversal çift eğimli kanül
Unıversal cannula, double curved
23 cm

Olive
Ø 9 mm

POOL
G06 48-38
Aspiratör kanülü, vidalanabilir dış tüpü ile
Suction cannula, with outer tube to be screwed off
22.5 cm

POOL
G06 48-39
Aspiratör kanülü, vidalanabilir dış tüpü ile
Suction cannula, with outer tube to be screwed off
22.5 cm



Olive
Ø 7-9 mm

YANKAUER
O13 18-02
Uç kısmı Ø 4.8 mm geniş delikli
With especially large bore 4.8 mm diam
28.5 cm

Olive
Ø 7-9 mm

YANKAUER
G06 18-03
Uç kısmı Ø 2.0 mm delikli
With central bore, 2.0 mm diam
28.5 cm

Olive
Ø 6-10 mm

DE BAKEY
G06 18-06
Uç kısmı Ø 3.0 mm delikli
With central bore, 3.0 mm
diam
27.5 cm

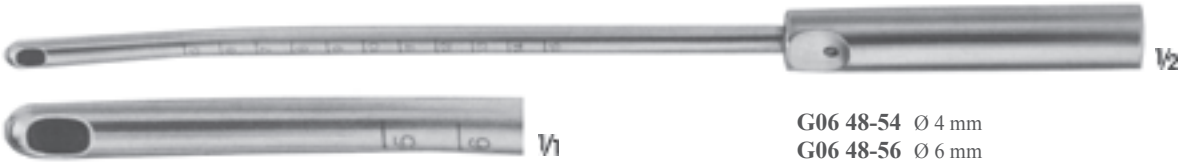
Olive
Ø 9 mm

DE BAKEY
G06 18-07
Parmak kumandalı, temizleme telli
With finger cut-off and stylet
27 cm

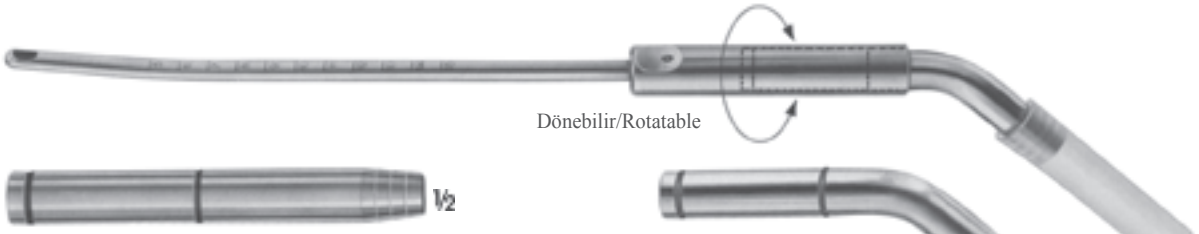
Olive
Ø 9 mm

DE BAKEY
G06 18-20
Parmak kumandalı, temizleme telli
With finger cut-off and stylet
16 cm

FINSTERER
G06 88-90
Sulama kanül
Irrigation cannula
32 cm

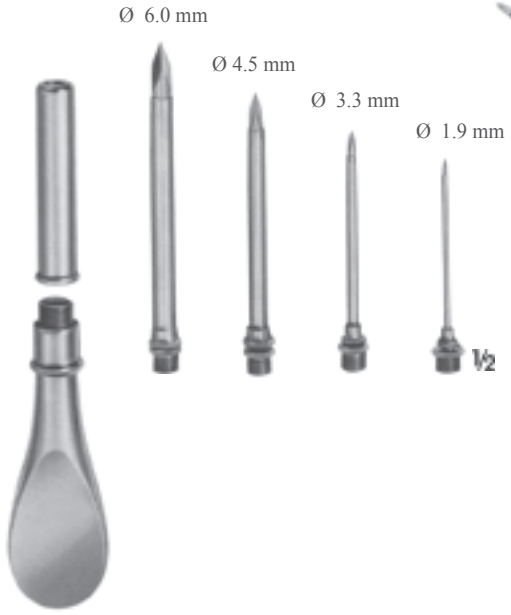


G06 48-54 Ø 4 mm
G06 48-56 Ø 6 mm
G06 48-58 Ø 8 mm
G06 48-60 Ø 10 mm
G06 48-62 Ø 12 mm
G06 48-64 Ø 14 mm
Vakum küreti, vakumlu kürtaj için emme kanülü
Curettes with graduation and suction interrupter, for vacuum curettage



G06 48-70
Aspiratör kanülü. düz bağlantılı
Suction cannula, hose connection straight
Ø 11 mm

G06 48-65
Aspiratör kanülü, eğri bağlantılı
Suction cannula, hose connection, curved
Ø 11 mm



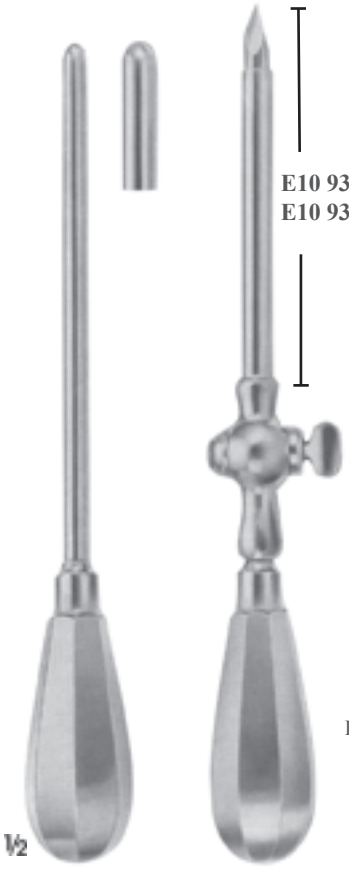
E10 63-00
4 ucu ile birlikte sökülebilir trokar
Trocar with interchangeable tips (4 pcs.)

PIERCE
E10 63-01 Ø 4.0 mm
Antrum trokar
Antrum trocar

KRAUSE
E10 63-02 Ø 4.0 mm
Antrum trokar
Antrum trocar

	İç/Inside	Dış/Outside
E10 93-00	Ø 2.2 mm	Ø 3.3 mm
E10 93-01	Ø 3.0 mm	Ø 4.0 mm
E10 93-02	Ø 4.0 mm	Ø 5.0 mm
E10 93-03	Ø 5.0 mm	Ø 6.0 mm

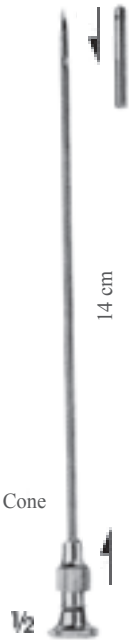
Yandan boşaltmalı musluklu, karın delme trokarı
For abdominal puncture, with stop-cock and lateral drain.



BUELAU

	İç/Inside	Dış/Outside
E10 93-10	Ø 6.5 mm	Ø 8.0 mm
E10 93-11	Ø 9.0 mm	Ø 10.0 mm

Ampiyem trokar
Empyema trocar



LANDAU
E10 02-04
Ø 2 mm
Pelvik apse trokar
Pelvic abscess trocar

KLIMA-ROSEGGER
S18 98-13 35 x 1,8 mm
Göğüs kemiği delici iğne
Sternal puncture needle

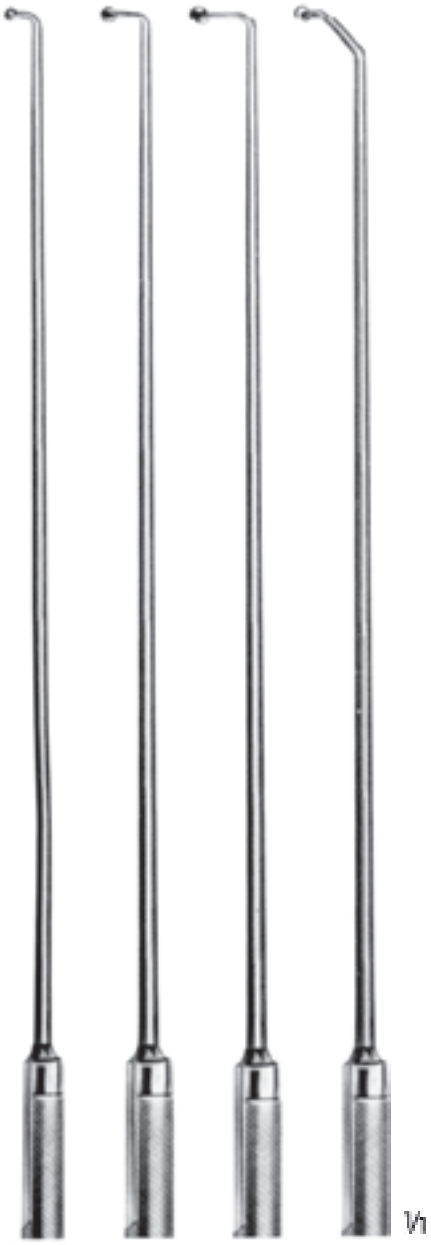
B20

El Ekartörleri, Huklar ve Spatulalar

Retractors, Hooks and Spatulas

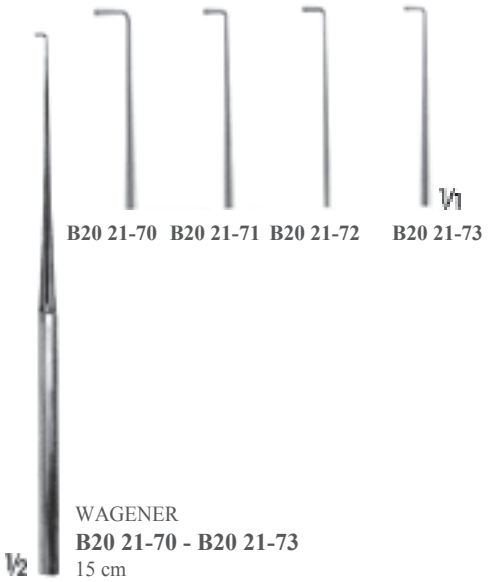
F04 31-10 F04 31-11 F04 31-12 F04 31-13

KRAYENBÜLH
F04 31-10 - F04 31-13
18.5 cm

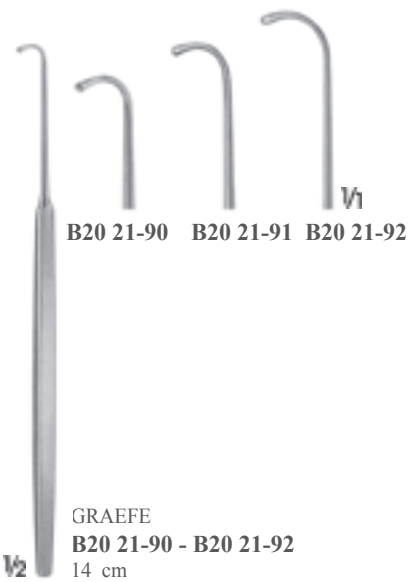


B20 31-30 B20 31-31 B20 31-32 B20 31-33

CASPAR
B20 31-30 - B20 31-33
Keşif prob uçlu, huklar
Exploration hooks, probe-ended
24.5 cm



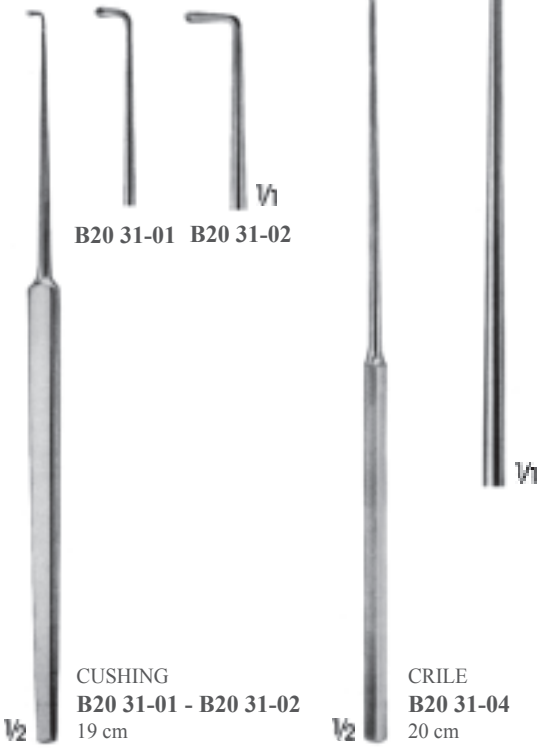
WAGENER
B20 21-70 - B20 21-73
15 cm



GRAEFE
B20 21-90 - B20 21-92
14 cm

BROM
B20 31-00
Damar huk
Vein hook
17 cm

ST.BARTS
B20 41-04
Huk, künt
Hook, blunt
18 cm



CUSHING
B20 31-01 - B20 31-02
19 cm

CRILE
B20 31-04
20 cm

ADSON
F04 31-91 - F04 31-92
19 cm

CUSHING
B20 31-07
28 cm

CAIRNS
B20 31-44
Dura ekartör
Dura retractor
13 cm

GRAFE
B20 31-47 Sivri/Sharp
B20 31-48 Künt/Blunt
12.5 cm

FRAZIER
B20 31-49
Dura ekartör
Dura retractor
13 cm

GUTHRIE
B20 31-50 12.5 cm
B20 31-51 13 cm
Sivri/Sharp

ROLLET
B20 31-60 13 cm
B20 31-61 13.5 cm
Sivri/Sharp
B20 31-62 13.5 cm
Künt/Blunt

MÜLLER
B20 31-65
15 cm

KILNER
B20 31-63
16 cm

FREER
B20 31-64
15 cm

MÜLLER
B20 31-66
15 cm

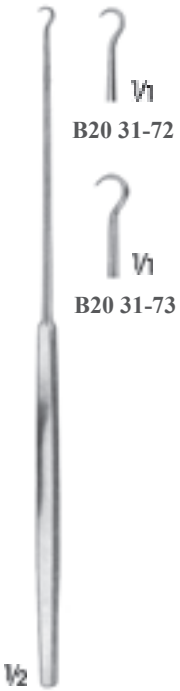
COTTLE
B20 31-67
16 cm

JAGER
B20 31-70
13.5 cm

TÖNNIS
B20 31-71
Dura ekartör
Dura retractor
15 cm

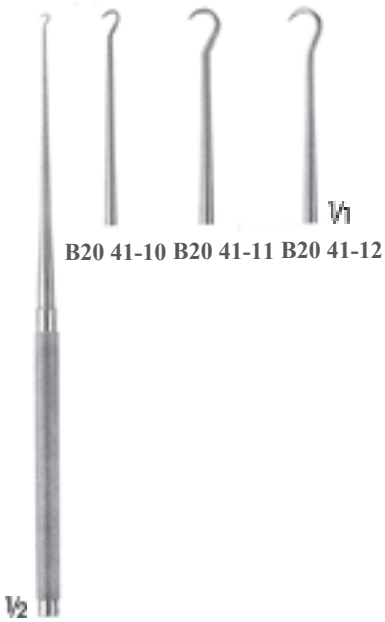
COTTLE
B20 31-68
16 cm

B20 31-75
Dura ekartör
Dura retractor
18.5 cm



B20 31-72
B20 31-73

GILLIES
B20 31-72 - B20 31-73
18 cm



B20 41-10 B20 41-11 B20 41-12

KLEINERT-KUTZ
B20 41-10 - B20 41-12
16 cm

JOSEPH
B20 31-80 - B20 31-90
16.5 cm

B20 31-80

B20 31-83
3 mm

B20 31-86
6 mm

B20 31-88
8 mm

B20 31-90
10 mm

FISCH
B20 31-77
Dura ekartör
Dura retractor
18.5 cm

B20 31-96
9 mm

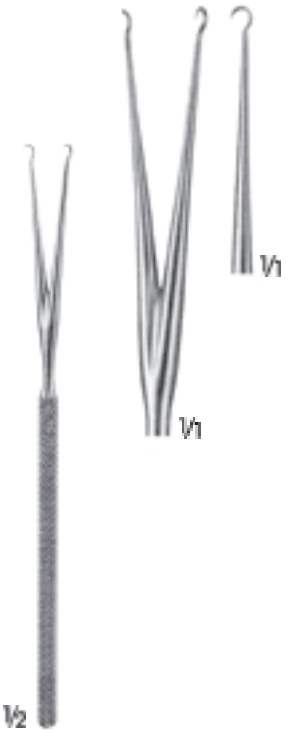
B20 31-97
10 mm

MC INDOE
B20 31-96 - B20 31-97
15 cm

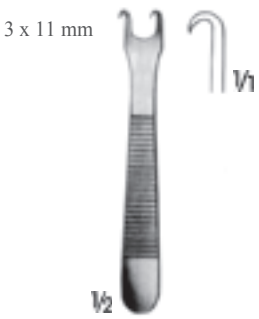
B20 31-93
Ø 1.8 mm

Sterilizasyon koruyucu
Protector for storaging and sterilization

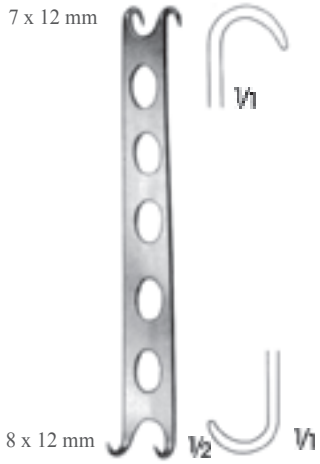
B20 31-93
Doku piki/Tissue pick
Doku ve deriyi yakalayıp kaldırmak için çift uçlu
Double picks to grasp and lift skin, tissue etc
18.5 cm



BARSKY
B20 31-98
15.5 cm



KILNER
B20 31-99
Sivri/Sharp
8 cm



CONVERSE
B20 41-00
Künt/Blunt
12 cm

BERGMANN
B20 41-26
14 cm

BOSE
B20 41-20
16.5 cm

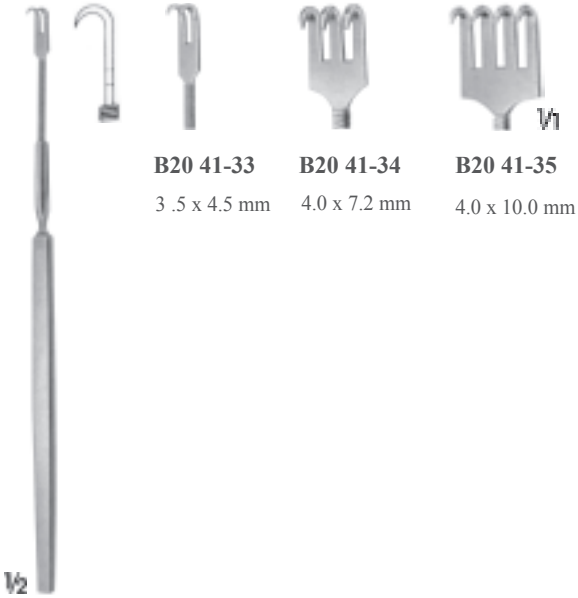
BOSE
B20 41-21
16.5 cm

B20 41-30
Sivri/Sharp

B20 41-31
Künt/Blunt

B20 41-32
Künt/Blunt

B20 41-30 - B20 41-32
18 cm

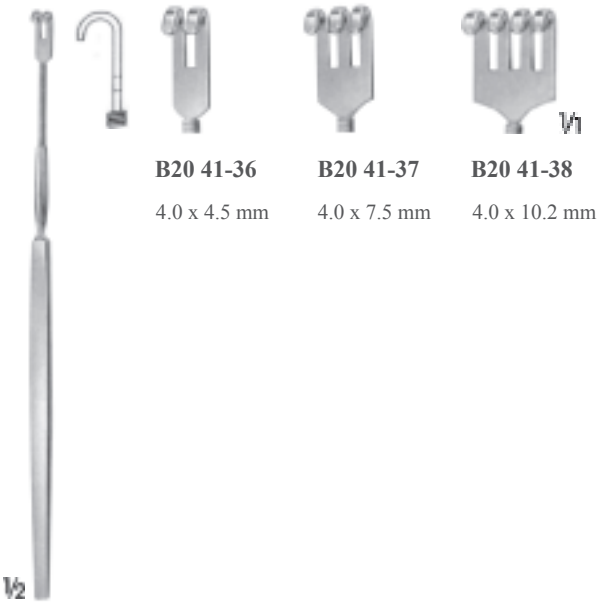


B20 41-33
3 .5 x 4.5 mm

B20 41-34
4.0 x 7.2 mm

B20 41-35
4.0 x 10.0 mm

B20 41-33 - B20 41-35
Esnek şaft/Flexible shaft
Sivri/Sharp
15.5 cm



B20 41-36
4.0 x 4.5 mm

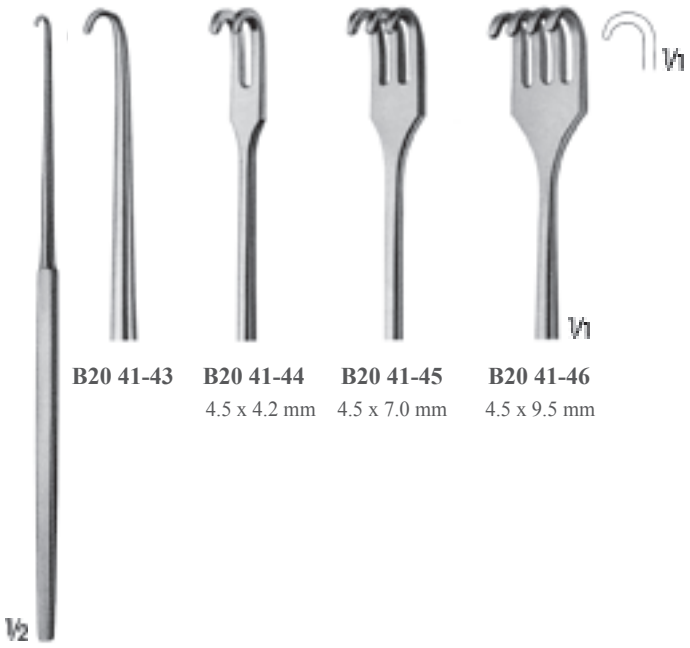
B20 41-37
4.0 x 7.5 mm

B20 41-38
4.0 x 10.2 mm

B20 41-36 - B20 41-38
Esnek şaft/Flexible shaft
Künt/Blunt
15.5 cm

B20 41-39 | **B20 41-40** 5.0 x 4.2 mm | **B20 41-41** 5.0 x 7.0 mm | **B20 41-42** 5.0 x 9.5 mm

B20 41-39 - B20 41-42 Sivri/Sharp
Küçük eğri/Small curve
16.5 cm

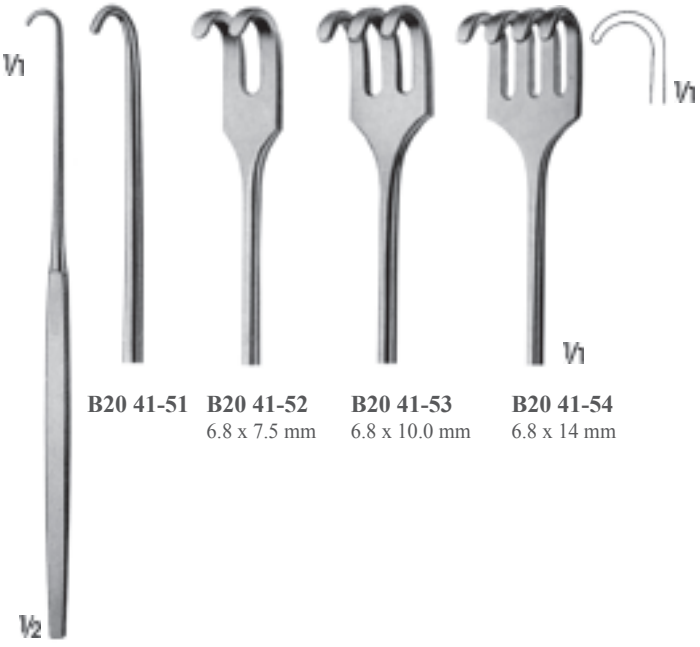


B20 41-43 | **B20 41-44** 4.5 x 4.2 mm | **B20 41-45** 4.5 x 7.0 mm | **B20 41-46** 4.5 x 9.5 mm

B20 41-43 - B20 41-46 Künt/Blunt
Küçük eğri/Small curve
16.5 cm

B20 41-47 | **B20 41-48** 7.5 x 7.5 mm | **B20 41-49** 7.5 x 10.0 mm | **B20 41-50** 7.5 x 14 mm

B20 41-47 - B20 41-50 Sivri/Sharp
Büyük eğri/Large curve
16.5 cm



B20 41-51 | **B20 41-52** 6.8 x 7.5 mm | **B20 41-53** 6.8 x 10.0 mm | **B20 41-54** 6.8 x 14 mm

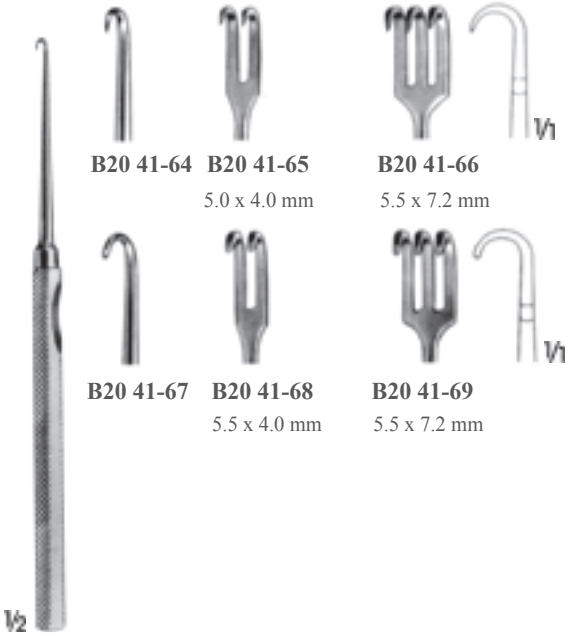
B20 41-51 - B20 41-54 Künt/Blunt
Büyük eğri/Large curve
16.5 cm

MANNERFELT
B20 41-60
Sivri/Sharp
13.5 cm

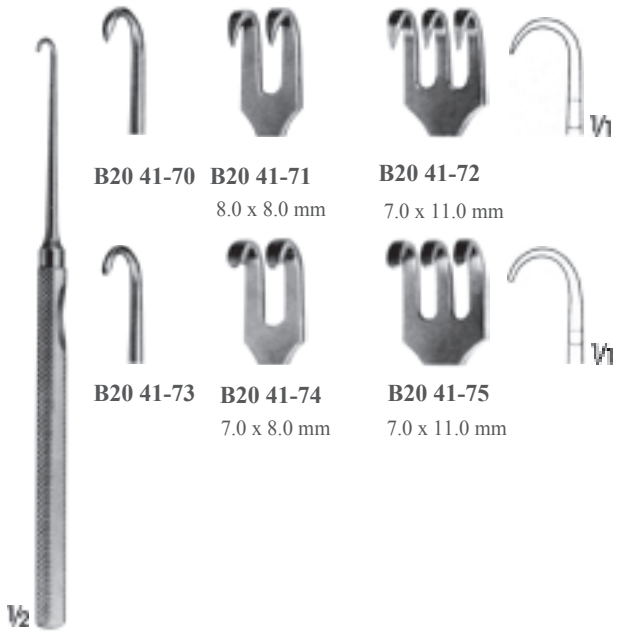
MANNERFELT
B20 41-61
Sivri/Sharp
15.5 cm

MANNERFELT
B20 41-62
Sivri/Sharp
15.5 cm

MANNERFELT
B20 41-63
Esnek şaft küçük eğri, sivri
Flexible shaft, small curve, sharp
15.5 cm



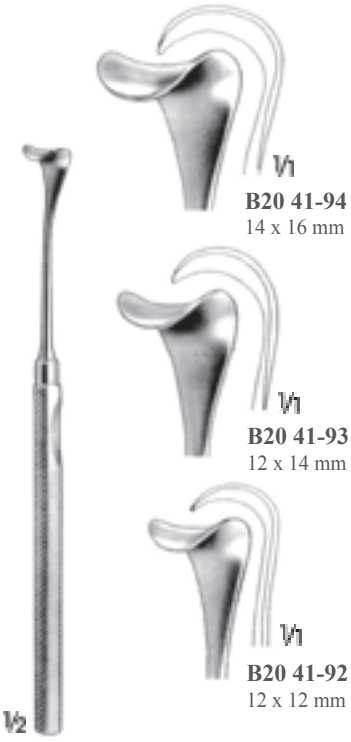
MANNERFELT
B20 41-64 - B20 41-66 Sivri/Sharp
B20 41-67 - B20 41-69 Künt/Blunt
Küçük eğri/Small curve
15.5 cm



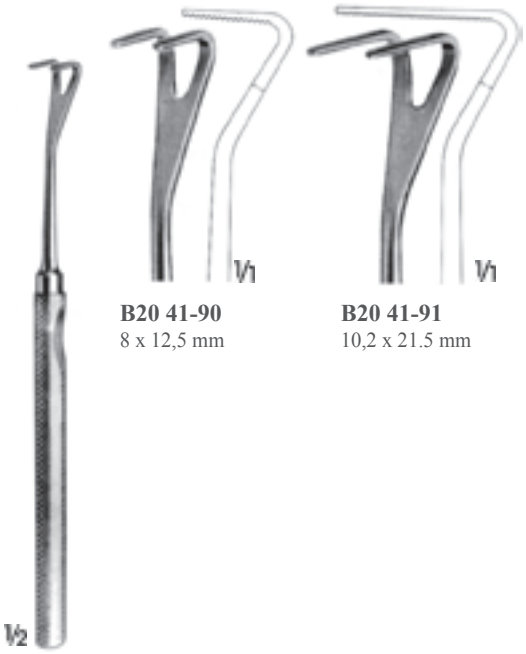
MANNERFELT
B20 41-70 - B20 41-72 Sivri/Sharp
B20 41-73 - B20 41-75 Künt/Blunt
Büyük eğri/Large curve
15.5 cm

MANNERFELT
B20 41-76
Oluklu/Hollow grooved
15.5 cm

LANGENBECK-MANNERFELT
B20 41-80 - B20 41-83
15.5 cm



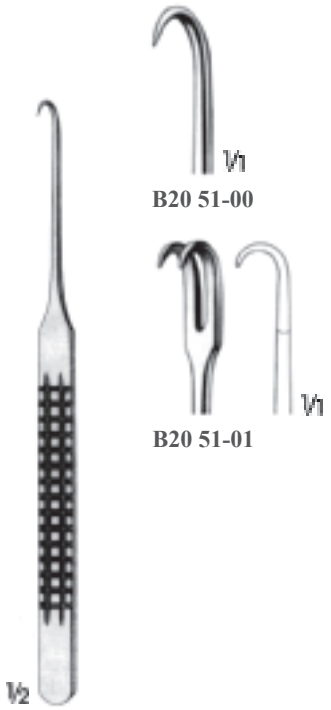
MANNERFELT
B20 41-92 - B20 41-94
Eyer huklar/Saddle hooks
15.5 cm



MANNERFELT
B20 41-90 - B20 41-91
Geri eğimli çatallı huk
Forked hooks, retrograded curved
15.5 cm

MANNERFELT
B20 41-95
Eyer huk, çerçeveli
Saddle hook, fenestrated
15.5 cm

MANNERFELT
B20 41-96
Tendon çift uçlu huk
Tendon double hook
16 cm



B20 51-00

B20 51-01

B20 51-00 - B20 51-01
Sivri/Sharp
16 cm

B20 51-03
24 x 6 mm

B20 51-02
16 x 6 mm

LANGENBECK-GREEN
B20 51-02 - B20 51-03
16 cm

10 x 13 mm

B20 51-04
16 cm

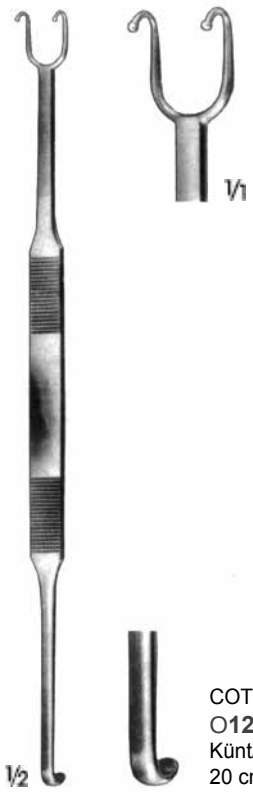
B20 51-05
15 x 6 mm
Künt/Blunt

B20 51-06
15 x 6 mm
Dişli/Toothed

STRANDELL-STILLE
B20 51-05 - B20 51-06
Tendon Hukları/Tendon Hooks
18 cm

FOMON
B20 51-08
Künt/Blunt
14.5 cm

COTTLE
B20 51-09
Sağ sivri/Right sharp
14.5 cm



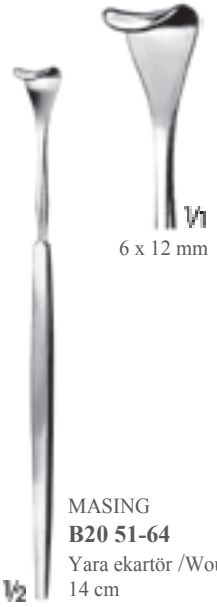
COTTLE
O12 12-93
Künt/Blunt
20 cm

EMMET
B20 51-12
Fistül huk/Fistula hook
22 cm

SIMON
B20 51-13
Fistül huk/Fistula hook
22 cm

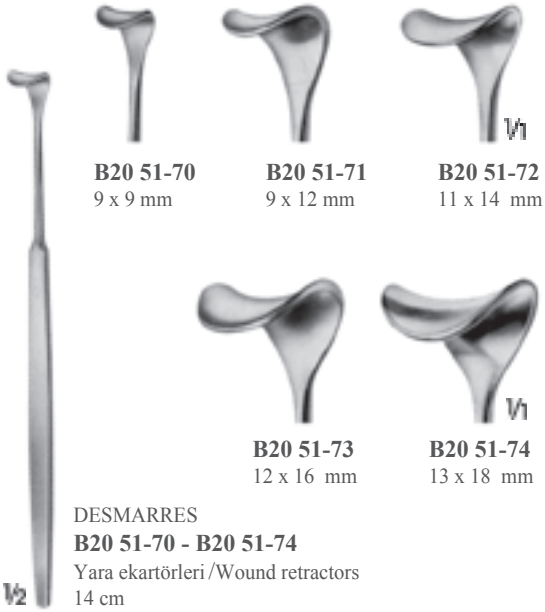
SIMON
B20 51-14
Fistül huk/Fistula hook
22 cm

LANGE
B20 51-15
Fistül huk/Fistula hook
23.5 cm



MASING
B20 51-64
Yara ekartör /Wound retractor
14 cm

COTTLE
B20 51-65
Yara ekartör /Wound retractor
14 cm



DESMARRES
B20 51-70 - B20 51-74
Yara ekartörleri /Wound retractors
14 cm

B20 51-70
9 x 9 mm

B20 51-71
9 x 12 mm

B20 51-72
11 x 14 mm

B20 51-73
12 x 16 mm

B20 51-74
13 x 18 mm

10 x 10 mm

CUSHING-KOCHER
B20 51-82
17.5 cm

B20 51-90
12 x 16 mm

B20 51-85
13 x 13 mm

KÖNIG
B20 51-85 - B20 51-90
18 cm

B20 51-81
14 x 18 mm

B20 51-80
10 x 13 mm

CUSHING
B20 51-80 - B20 51-81
20.5 cm

Damar boyunca diseksiyon
Fo longitudinal dissection of vessels

B20 51-63
Küçük diseksiyon huk
Small dissecting hook
23.5 cm

20 x 15 mm

20 x 19 mm

B20 61-30
20.5 cm

13 x 6 mm

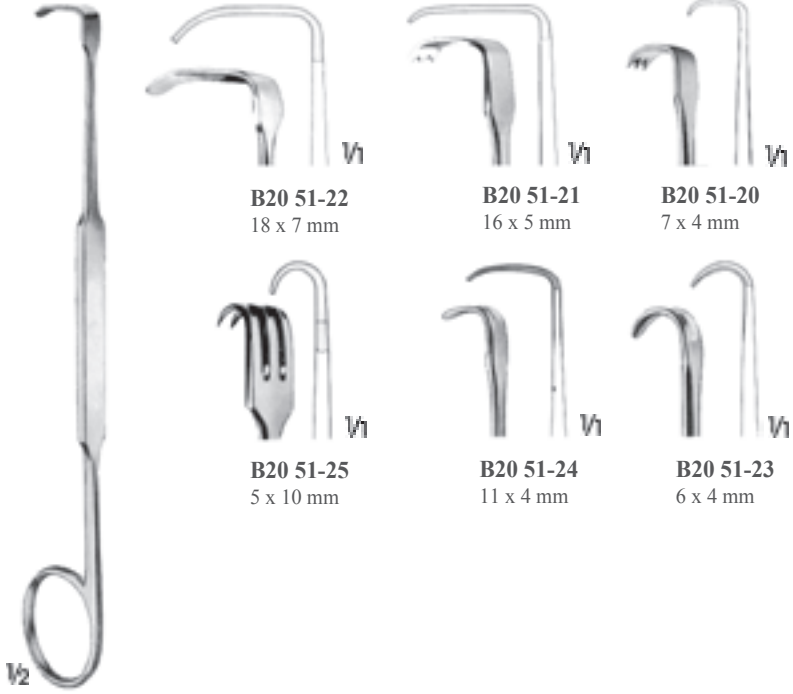
SCHOENBORN
B20 61-20
20 cm

B20 91-25
15 x 22 mm

B20 81-25
13 x 18 mm

B20 71-25
11 x 14 mm

CUSHING
B20 71-25 - B20 91-25
25 cm



B20 51-22
18 x 7 mm

B20 51-21
16 x 5 mm

B20 51-20
7 x 4 mm

B20 51-25
5 x 10 mm

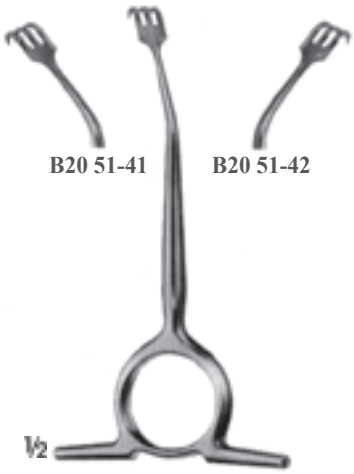
B20 51-24
11 x 4 mm

B20 51-23
6 x 4 mm

MEYERDING
B20 51-20 - B20 51-25
18 cm

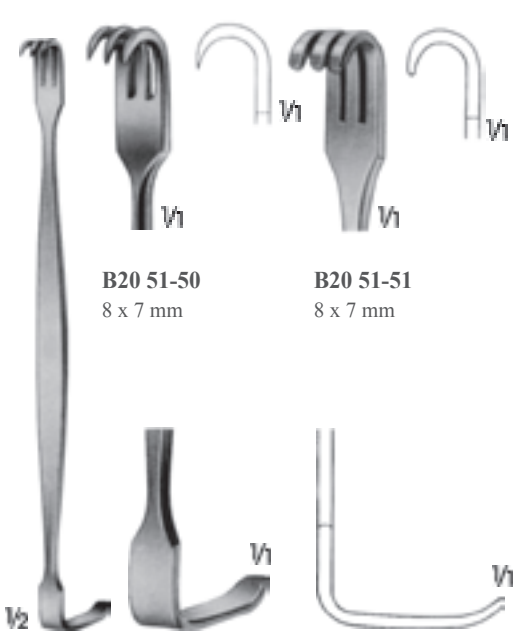
4 x 7 mm

B20 51-40



B20 51-41 **B20 51-42**

WILLIGER
B20 51-40 - B20 51-42
Sivri/Sharp
12 cm

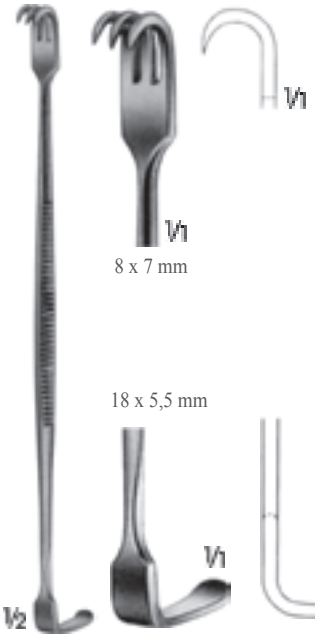


B20 51-50
8 x 7 mm

B20 51-51
8 x 7 mm

22 x 7 mm

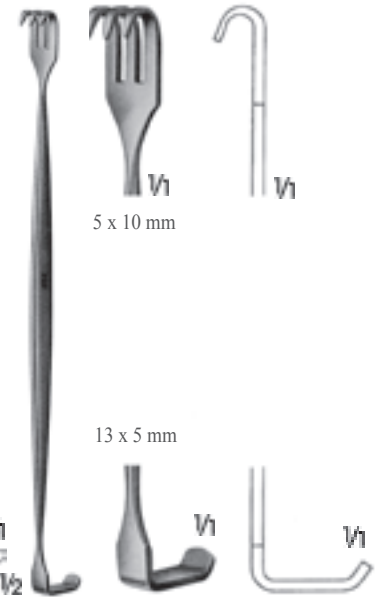
BABY-SENN-MILLER
B20 51-50 - B20 51-51
15.5 cm



8 x 7 mm

18 x 5,5 mm

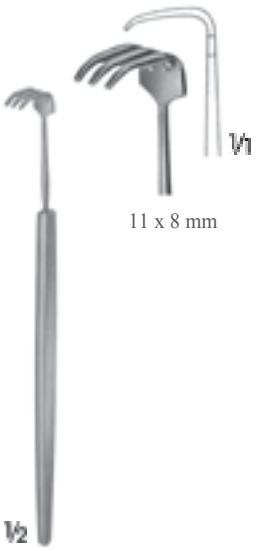
SENN-MILLER
B20 51-52
16.5 cm



5 x 10 mm

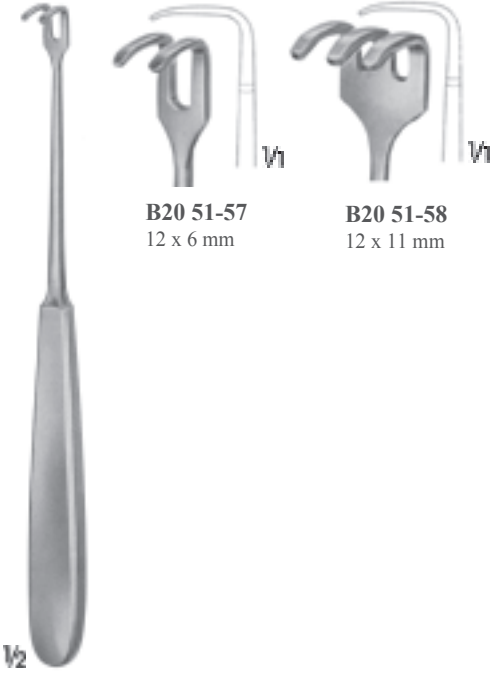
13 x 5 mm

KILNER
B20 51-35
16.5 cm



11 x 8 mm

PAUL
B20 51-56
Tendon huk/Tendon hook
12 cm



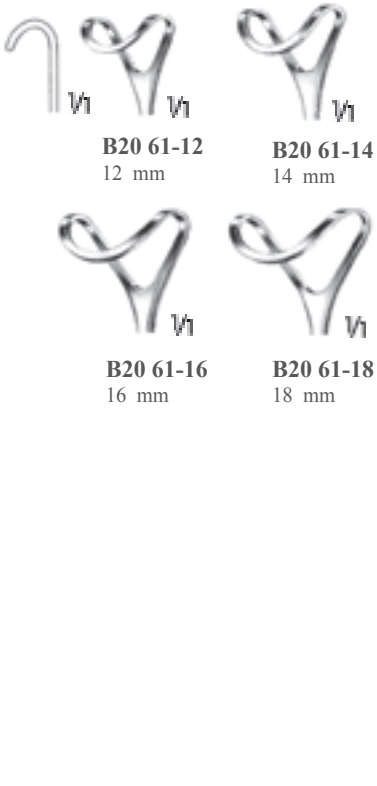
B20 51-57
12 x 6 mm

B20 51-58
12 x 11 mm

B20 51-57 - B20 51-58
Tendon hukları/Tendon hooks
17.5 cm

15 x 11 mm

KLAPP
B20 51-59
Tendon huk/Tendon hook
17.5 cm



B20 61-12
12 mm

B20 61-14
14 mm

B20 61-16
16 mm

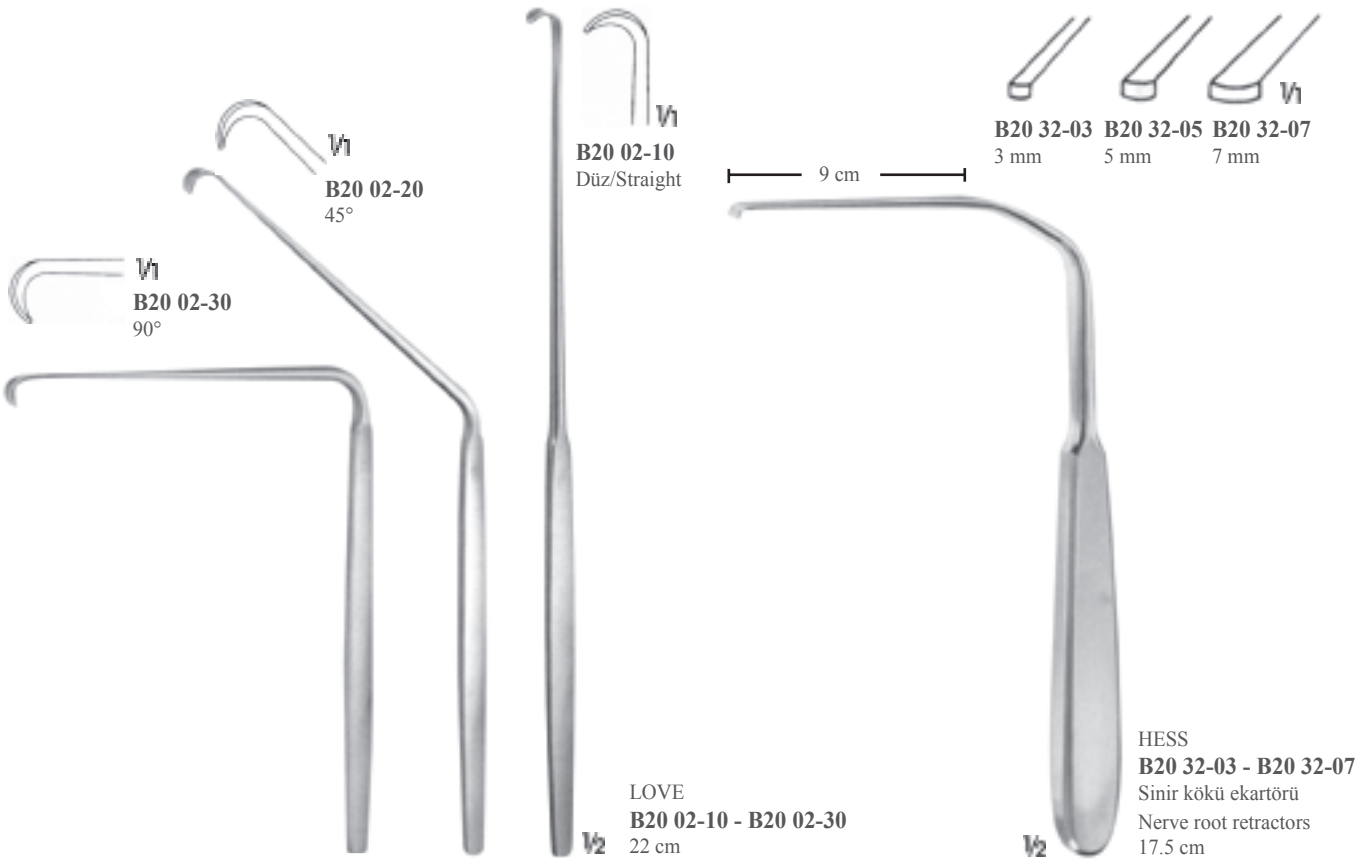
B20 61-18
18 mm

B20 61-12 - B20 61-18
16 cm

B20 02-03
20 x 15 mm

B20 02-02
20 x 12 mm

KOCHER
B20 02-02 - B20 02-03
20.5 cm


V1
B20 02-20
45°
V1
B20 02-30
90°
V1
B20 02-10
Düz/Straight
V2
LOVE
B20 02-10 - B20 02-30
22 cm
9 cm
V1
B20 32-03 B20 32-05 B20 32-07
3 mm 5 mm 7 mm
V2
HESS
B20 32-03 - B20 32-07
Sinir kökü ekartörü
Nerve root retractors
17.5 cm

V1
V2
CASPAR
B20 12-04 4 mm
B20 12-06 6 mm
B20 12-08 8 mm
B20 12-10 10 mm
24 cm

V1
V2
LOVE
B20 02-40
21 cm

B20 32-10 26x8 mm
Esnek/Flexible
21 cm

CAMPBELL
B20 32-30 10 mm
Bükülebilir/Malleable
21.5 cm

11 x 4 mm

19 x 6 mm

CRILE
B20 32-50
11 cm

10 x 8 mm

12 x 11 mm

LUER
B20 32-55
11 cm

10 x 12 mm

11 x 15 mm

ROSE
B20 32-60
13 cm

5 x 3 mm

14 x 6.3 mm

RAGNELL
B20 32-65
15 cm

25 x 10 mm
22 x 10 mm

28 x 12 mm
32 x 12 mm

FARABEUF
B20 42-12
12.5 cm

23 x 16 mm
20 x 16 mm

24 x 16 mm
28 x 16 mm

FARABEUF
B20 42-15
15 cm

21 x 14 mm
17 x 14 mm

28 x 16 mm
32 x 16 mm

COLLIN
B20 52-15
15 cm

22 x 15 mm
18 x 15 mm

18 x 15 mm
22 x 15 mm

PARKER
B20 62-13
13.5 cm

17 x 16 mm

18 x 22 mm

BABY-ROUX
B20 72-13
13.5 cm

36 x 44 mm
30 x 24 mm

27 x 25 mm
31 x 25 mm

PARKER
B20 82-18
18 cm

20 x 22 mm

25 x 29 mm

ROUX
B20 92-15
15 cm

25 x 26 mm

30 x 38 mm

ROUX
B20 92-16
16 cm

28 x 29 mm

33 x 44 mm

ROUX
B20 92-17
17 cm

30 x 19 mm

33 x 25 mm

KILNER
B20 92-20
15 cm

35 x 29 mm

40 x 35 mm

KILNER
B20 92-75
15 cm

GOELET
B20 92-70
19 cm

ROUX
B20 92-50
Komple/Complete
(B20 92-51-B20 92-52 - B20 92-53)

21 x 22 mm

27 x 28 mm
B20 92-51
14.5 cm

26 x 26 mm

32 x 36 mm
B20 92-52
15.5 cm

28 x 29 mm

33 x 45 mm
B20 92-53
16.5 cm

ROUX
B20 92-54
17 cm

ROUX
B20 92-55
19 cm

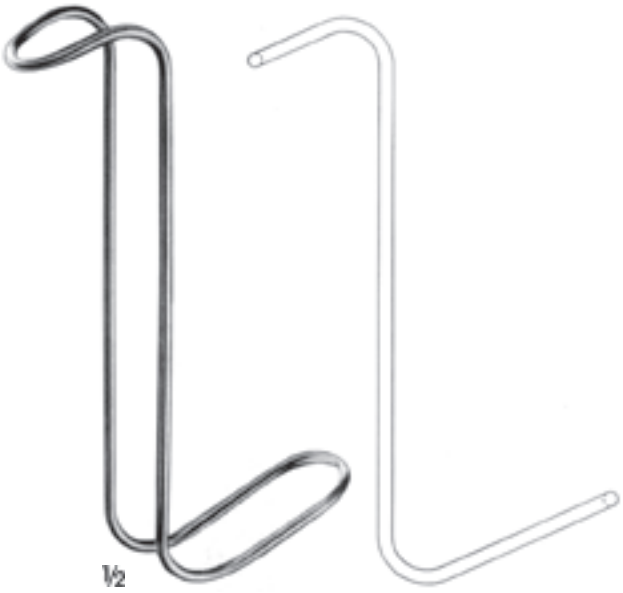
CANNY-RYALL
B20 92-95 16 mm 19 cm
B20 92-96 20 mm 19 cm
B20 92-97 25 mm 20 cm

LANE
B20 92-60
23 cm

LANE
B20 92-65
23 cm

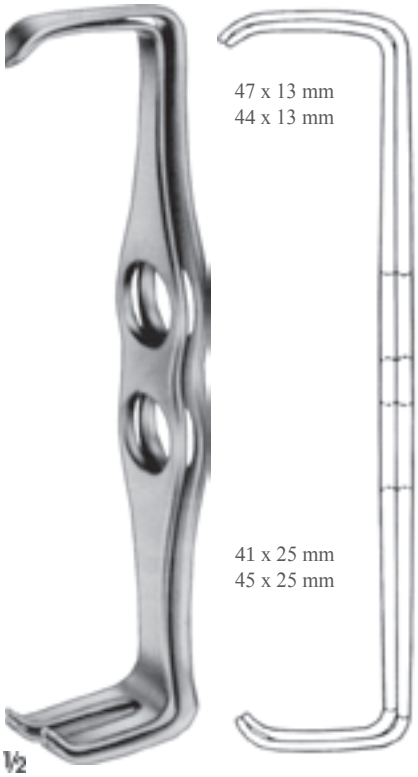
HAJEK
B20 92-90
16.5 cm

STERNBERG
B20 03-20 12 cm
B20 03-21 13 cm
B20 03-22 13.5 cm



COLLIN-HARTMANN
B20 03-35
15 cm

CZERNY
B20 03-01
17.5 cm



MATHIEU
B20 03-05
20 cm

US-ARMY
B20 03-10
22 cm

KOCHER
B20 03-80
Sivri/Sharp
20.5 cm

KOCHER
B20 03-82
Sivri/Sharp
22 cm

KOCHER
B20 03-83
Künt/Blunt
22 cm

VOLKMANN
B20 03-90
Sivri/Sharp
22 cm

VOLKMANN
B20 03-91
Künt/Blunt
22 cm

B20 04-03
Sivri/Sharp
24.5 cm

VOLKMANN
B20 04-04
Sivri/Sharp
22 cm

Sivri
Sharp

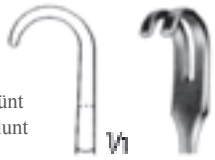
B20 34-00
9 x 8 mm

B20 34-01
9 x 13 mm

B20 34-02
9 x 19 mm

B20 34-03
9 x 29 mm

Künt
Blunt



B20 44-00
8.5 x 8 mm

B20 44-01
8.5 x 13 mm

B20 44-02
8.5 x 19 mm

B20 44-03
8.5 x 29 mm

VOLKMANN
B20 34-00 - B20 34-03
B20 44-00 - B20 44-03
22.5 cm

Sivri
Sharp

B20 54-00
9 x 8 mm

B20 54-01
9 x 13 mm

B20 54-02
9 x 19 mm

B20 54-03
9 x 29 mm

B20 54-04
9 x 40 mm

Künt
Blunt

B20 64-00
8 x 8 mm

B20 64-01
8 x 13 mm

B20 64-02
8 x 19 mm

B20 64-03
8 x 29 mm

B20 64-04
8 x 40 mm

Yarı sivri
Semi-sharp

B20 74-00
8.5 x 8 mm

B20 74-01
8.5 x 13 mm

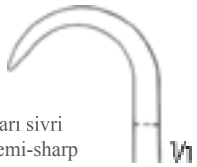
B20 74-02
8.5 x 19 mm

B20 74-03
8.5 x 29 mm

B20 74-04
8.5 x 40 mm

VOLKMANN
B20 54-00 - B20 54-04
B20 64-00 - B20 64-04
B20 74-00 - B20 74-04
22 cm

Yarı sivri
Semi-sharp



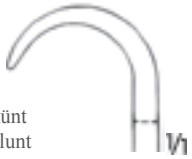
B20 84-00
16 x 9 mm

B20 84-01
16 x 14 mm

B20 84-02
16 x 20 mm

B20 84-03
16 x 30 mm

Künt
Blunt



B20 94-00
15.5 x 9 mm

B20 94-01
15.5 x 14 mm

B20 94-02
15.5 x 20 mm

B20 94-03
15.5 x 30 mm

KOCHER
B20 84-00 - B20 84-03
B20 94-00 - B20 94-03
22 cm

26 x 40 mm

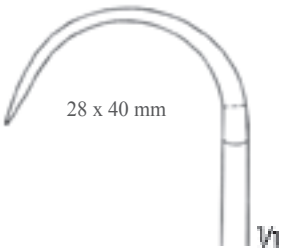
B20 05-00
8 dişli, yarı sivri
8 prongs, semi-sharp

26 x 40 mm

B20 05-01
8 dişli, künt
8 prongs, blunt

KÖRTE
B20 05-00 - B20 05-01
Dikey saplı bleyd
Handle vertical to the blade
24 cm

28 x 40 mm



KÖRTE- WAGNER
B20 05-02
8 dişli, yarı sivri
8 prongs, semi sharp
28 cm

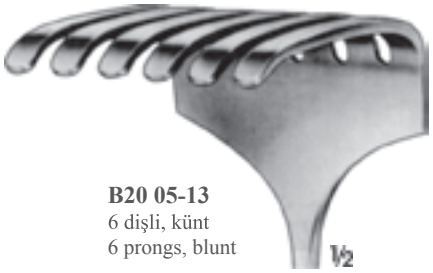
45 x 55 mm

KÖRTE
B20 05-03
4 dişli, künt/4 prongs, blunt
Dikey saplı bleyd
Handle vertical to the blade
23 cm

35 x 55 mm

OLLIER
B20 05-05
4 dişli, künt
4 prongs, blunt
23 cm

70 x 70 mm



B20 05-13
6 dişli, künt
6 prongs, blunt

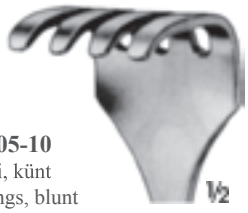
53 x 62 mm

B20 05-12
6 dişli, künt
6 prongs, blunt

47 x 51 mm

B20 05-11
5 dişli, künt
5 prongs, blunt

39 x 40 mm



B20 05-10
4 dişli, künt
4 prongs, blunt

ISRAEL
B20 05-10 - B20 05-13
25.5 cm

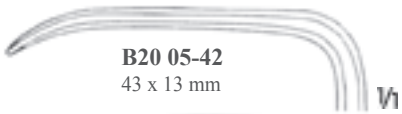
B20 05-20
Sivri/Sharp

B20 05-21
Sivri/Sharp

B20 05-22
Künt/Blunt

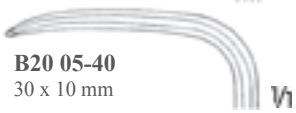
B20 05-23
Künt/Blunt

MURPHY
B20 05-20 - B20 05-23
19.5 cm



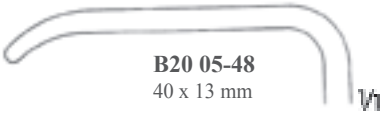
B20 05-42
43 x 13 mm

B20 05-41
40 x 10 mm

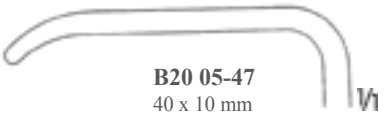


B20 05-40
30 x 10 mm

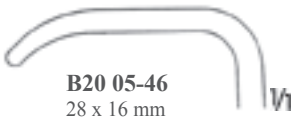
LANGENBECK
B20 05-40 - B20 05-42
23 cm



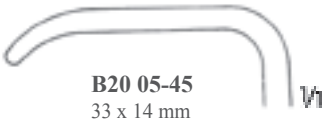
B20 05-48
40 x 13 mm



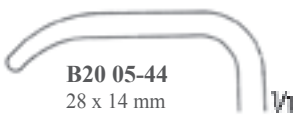
B20 05-47
40 x 10 mm



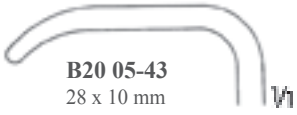
B20 05-46
28 x 16 mm



B20 05-45
33 x 14 mm



B20 05-44
28 x 14 mm

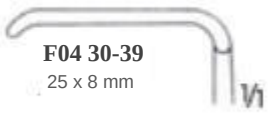


B20 05-43
28 x 10 mm

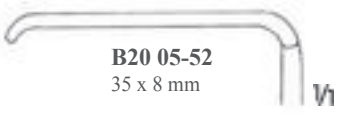
LANGENBECK
B20 05-43 - B20 05-48
21 cm

KOCHER-LANGENBECK
B20 05-50 - B20 05-59
21.5 cm

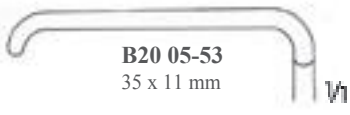
B20 05-50
25 x 6 mm



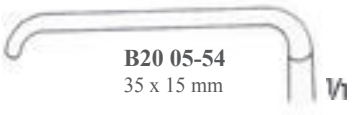
F04 30-39
25 x 8 mm



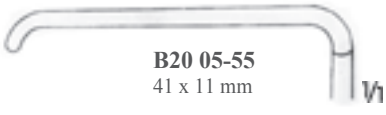
B20 05-52
35 x 8 mm



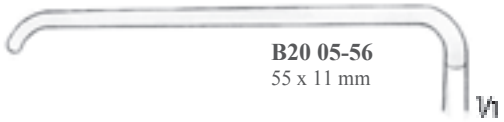
B20 05-53
35 x 11 mm



B20 05-54
35 x 15 mm



B20 05-55
41 x 11 mm



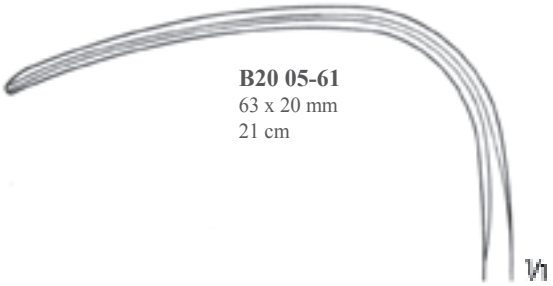
B20 05-56
55 x 11 mm

B20 05-57
70 x 14 mm

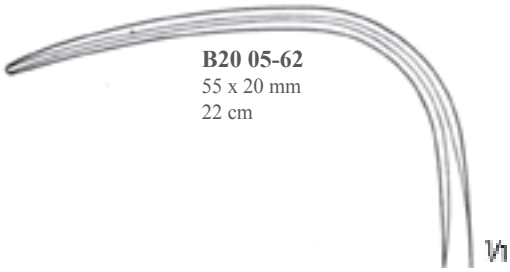
B20 05-58
80 x 12 mm

B20 05-59
80 x 16 mm

B20 05-60
21 cm



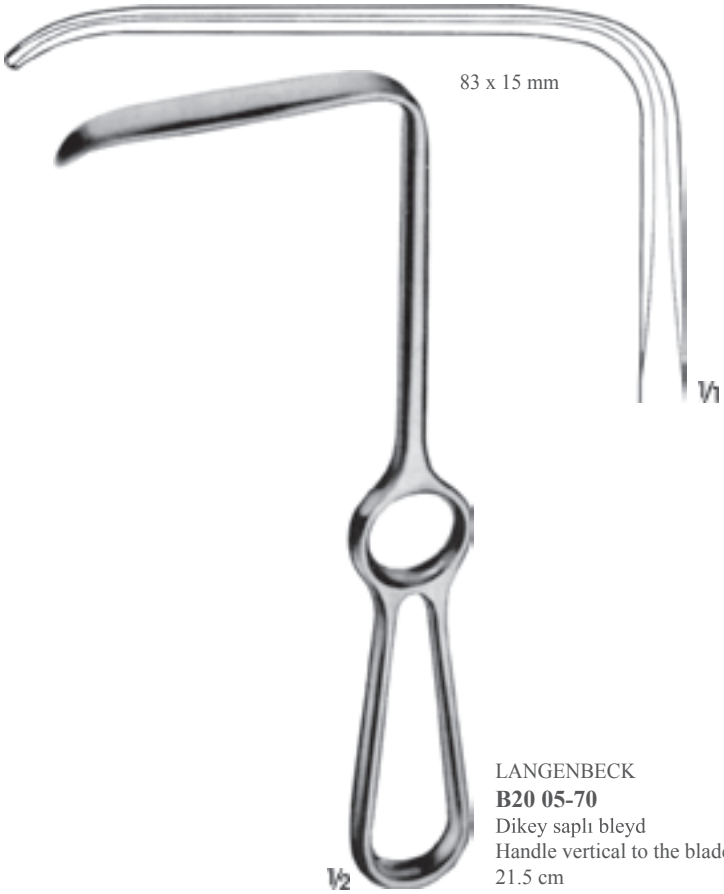
B20 05-61
63 x 20 mm
21 cm



B20 05-62
55 x 20 mm
22 cm

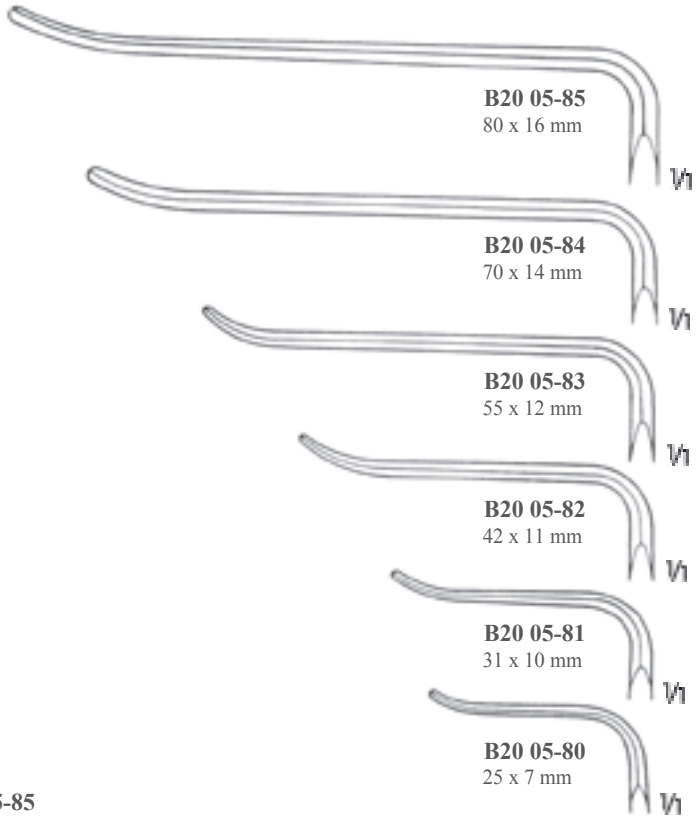
B20 05-61 - B20 05-62

B20 05-63
21.5 cm

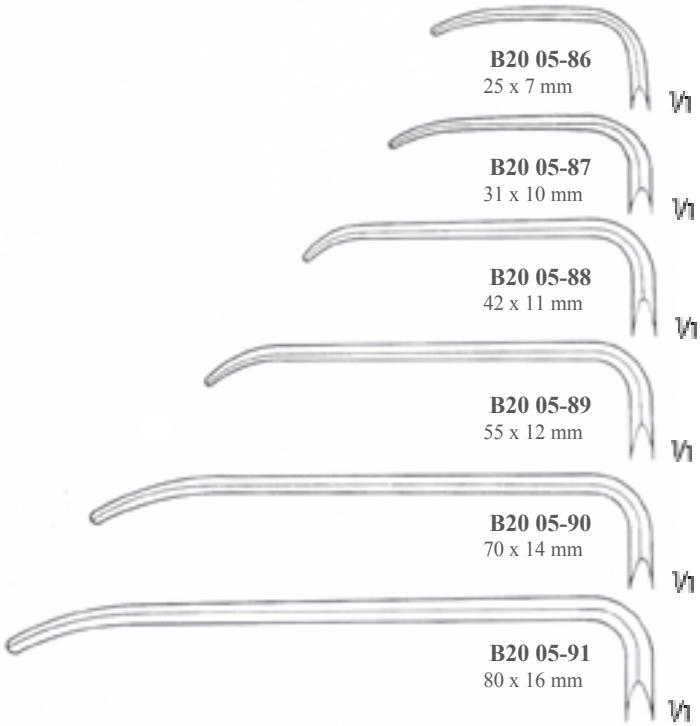


LANGENBECK
B20 05-70
Dikey saplı bleyd
Handle vertical to the blade
21.5 cm

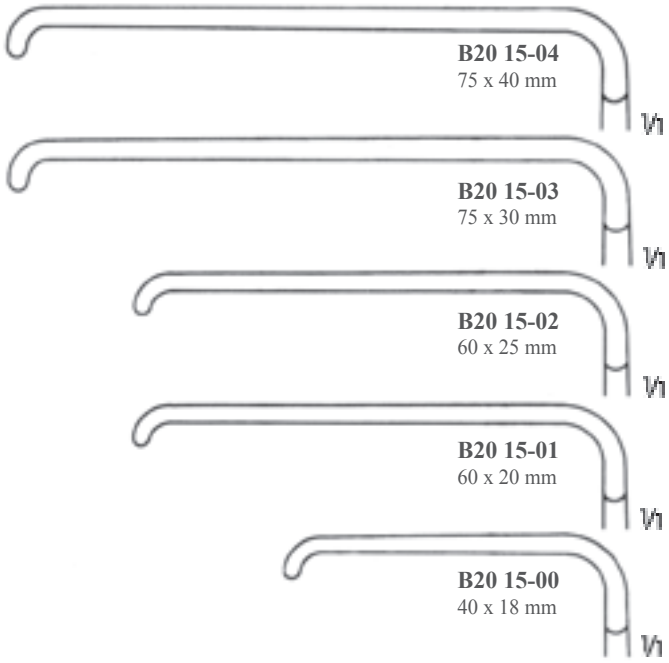
OBWEGESER
B20 05-80 - B20 05-85
21.5 cm



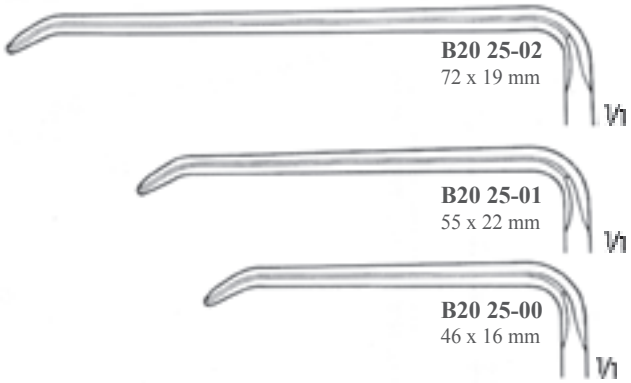
OBWEGESER
B20 05-86 - B20 05-91
21.5 cm

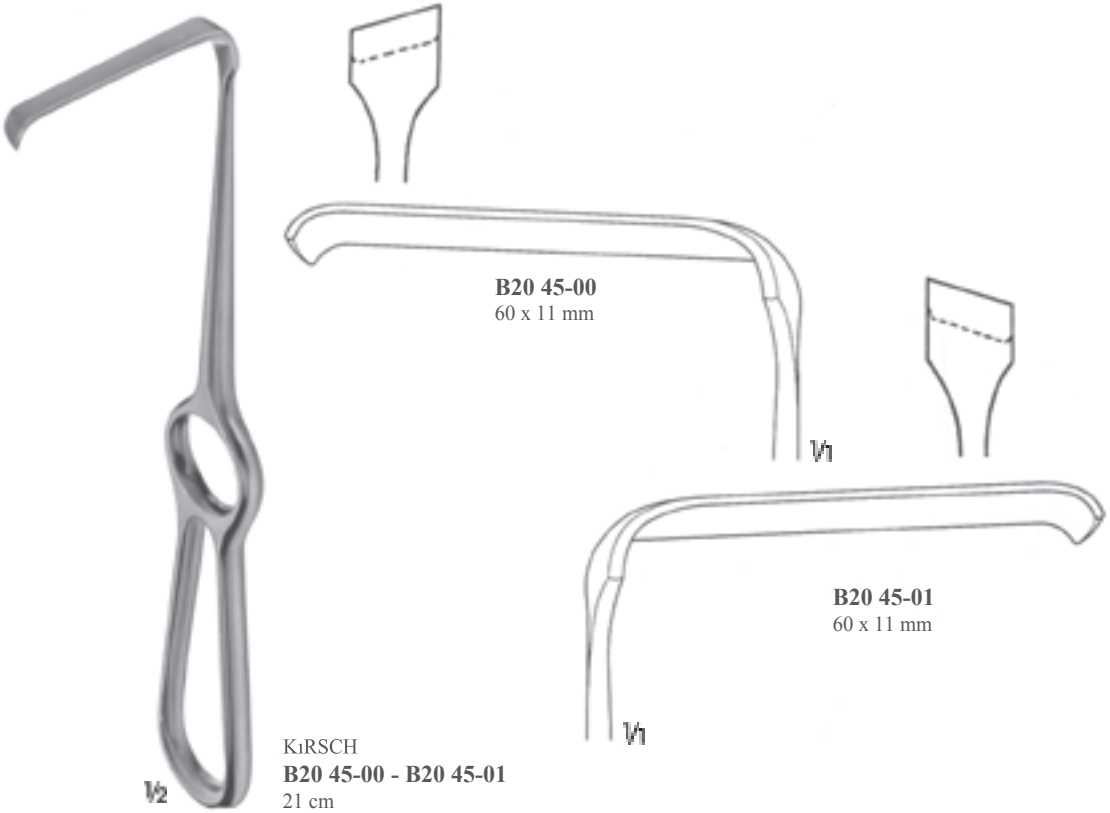


KOCHER
B20 15-00 - B20 15-04
23 cm



SAUERBRUCH
B20 25-00 - B20 25-02
22.5 cm





B20 45-00
60 x 11 mm

B20 45-01
60 x 11 mm

KIRSCH
B20 45-00 - B20 45-01
21 cm

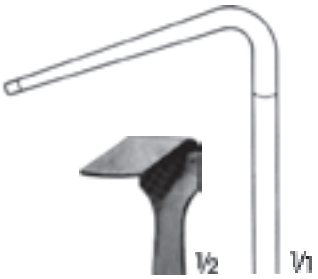
B20 65-01
55 x 15 mm
22.5 cm

B20 65-00
59 x 20 mm
21.5 cm

SCHULZ
B20 65-00 - B20 65-01
Emiş tertibatlı ekartör, ufak ameliyatlarda ve tek elle kullanılır.
Retractor with suction device, for one-handed operation in minor surgery.

SMILLE
B20 65-10 - B20 65-14
14 cm

B20 65-10
12 x 13 mm

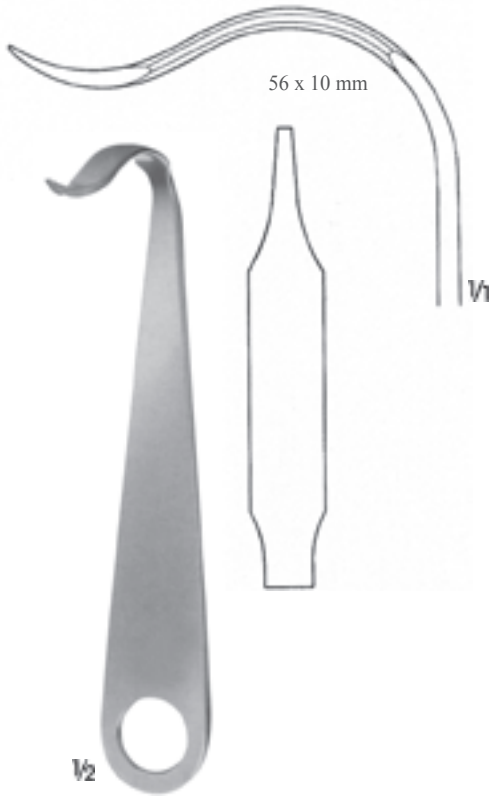


B20 65-11
32 x 19 mm

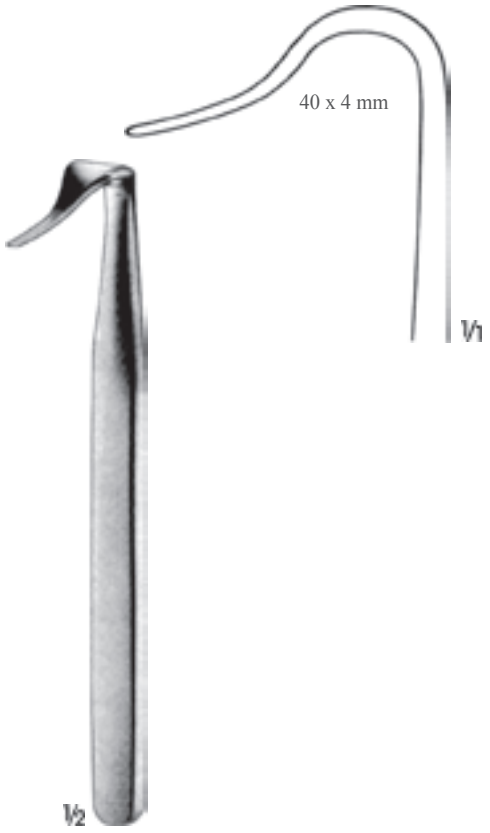
B20 65-12
48 x 19 mm

B20 65-13
57 x 19 mm

B20 65-14
52 x 13 mm



B20 65-20
17 cm



BLOUNT
B20 65-25
17.5 cm

B20 65-30
22.5 cm

24 x 8 mm

LAHEY
B20 05-30
20 cm

18 x 35 mm

B20 65-60
20.5 cm

B20 65-40
15 x 15 mm
22 cm

B20 65-41
20 x 22 mm
21.5 cm

B20 65-42
28 x 28 mm
23.5 cm

MIDDELDORPF
B20 65-40 - B20 65-42

22 x 22 mm

GREENE
B20 65-50
22.5 cm

16 x 25 mm

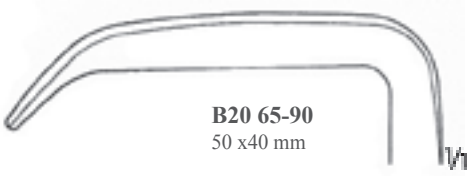
DURHAM
B20 65-55
21.5 cm

B20 65-82
37 x 37 mm

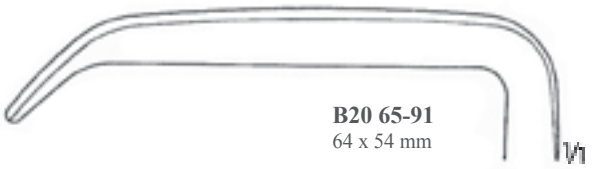
B20 65-81
30 x 29 mm

B20 65-80
23 x 20 mm

RICHARDSON
B20 65-80 - B20 65-82
24 cm

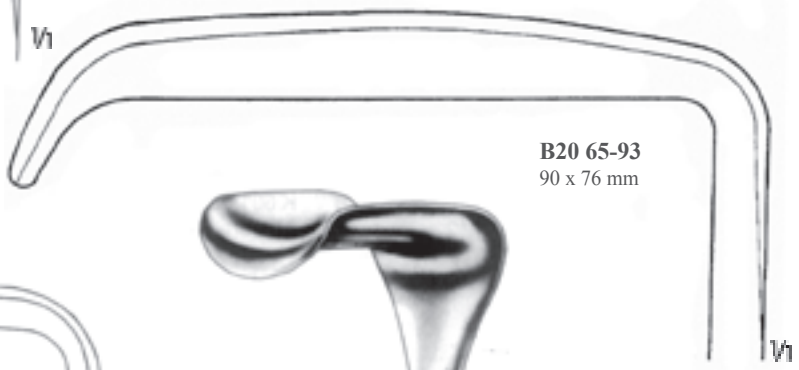


B20 65-90
50 x40 mm



B20 65-91
64 x 54 mm

B20 65-92
70 x 65 mm

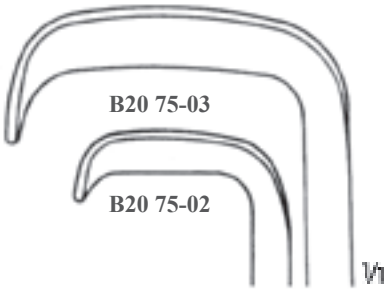


B20 65-93
90 x 76 mm

47 x 21 mm

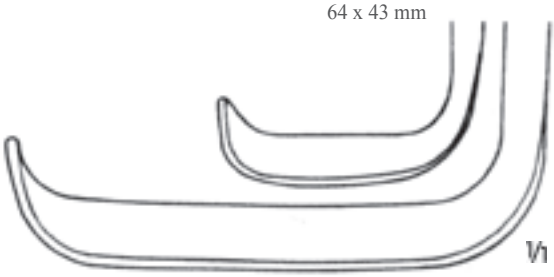
RICHARDSON
B20 65-83
24 cm

KELLY
B20 65-90 - B20 65-93
26 cm



38 x 37 mm
22 x 21 mm

29 x 30 mm
64 x 43 mm



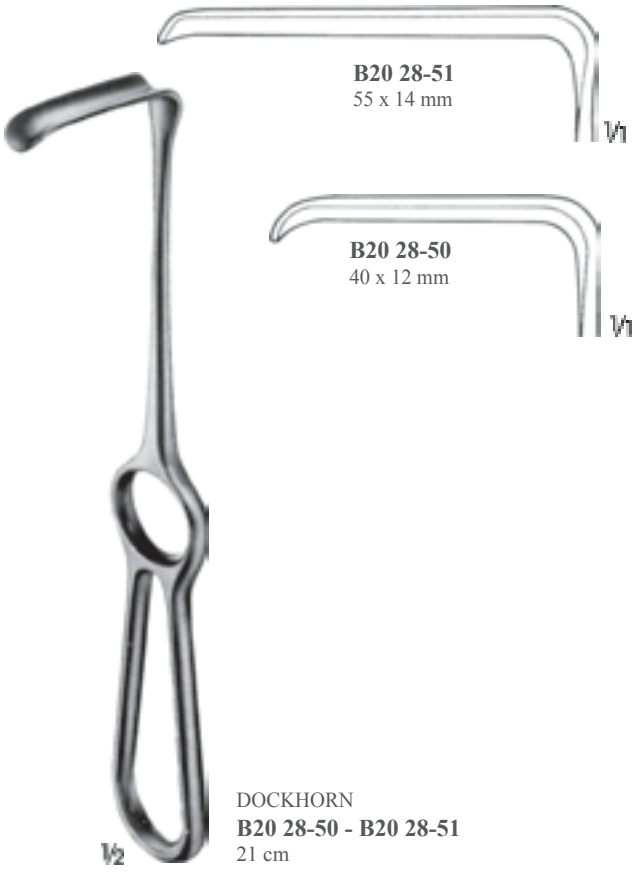
65 x 41 mm

RICHARDSON
B20 75-00
25 cm

RICHARDSON-EASTMAN
B20 75-01
Komple/Complete
B20 75-02 25 cm
B20 75-03 27 cm

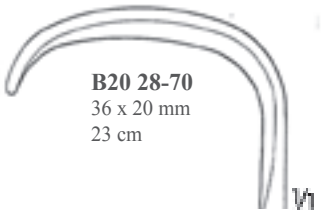
KRAMER
B20 28-18
21 cm

CASPAR
B20 28-19
21 cm

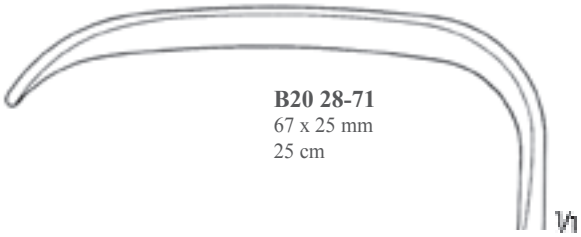


DOCKHORN
B20 28-50 - B20 28-51
21 cm

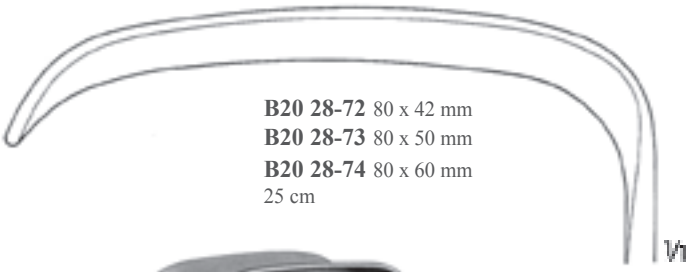
BÜCHS
B20 28-65
20.5 cm



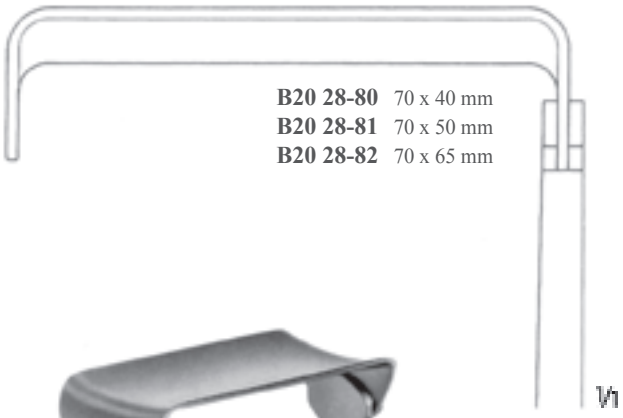
B20 28-70
36 x 20 mm
23 cm



B20 28-71
67 x 25 mm
25 cm



B20 28-72 80 x 42 mm
B20 28-73 80 x 50 mm
B20 28-74 80 x 60 mm
25 cm



B20 28-80 70 x 40 mm
B20 28-81 70 x 50 mm
B20 28-82 70 x 65 mm

KOCHER
B20 28-70 - B20 28-74

MORRIS
B20 28-80 - B20 28-82
24.5 cm

B20 28-92
89 x 50 mm
25.5 cm

B20 28-91
76 x 25 mm
23 cm

B20 28-90
52 x 16 mm
23 cm

MEYERDING
B20 28-90 - B20 28-92

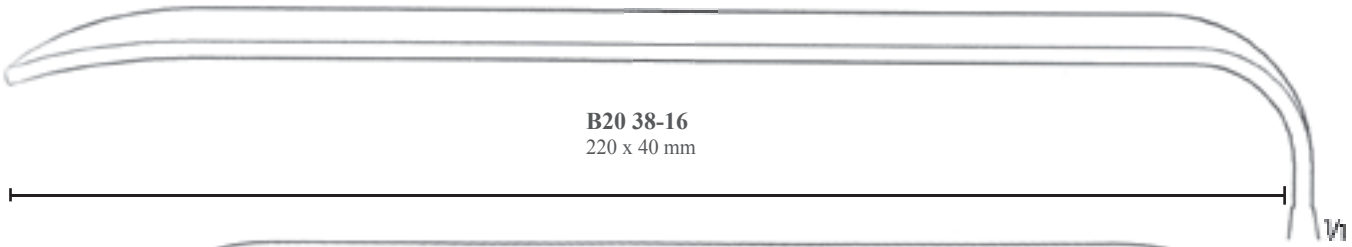
B20 38-03
94 x 36 mm

B20 38-02
64 x 25 mm

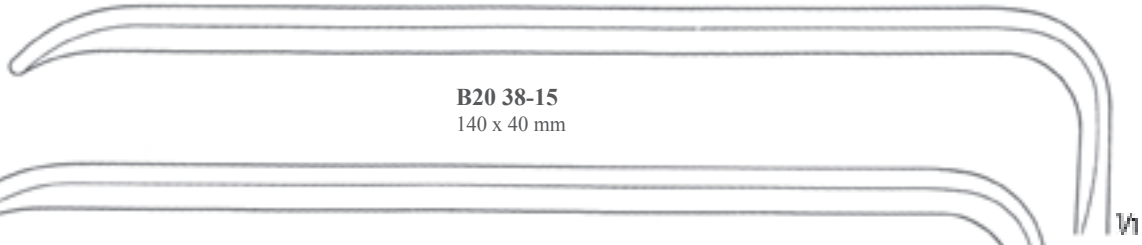
B20 38-01
36 x 20 mm

B20 38-00
20 x 15 mm

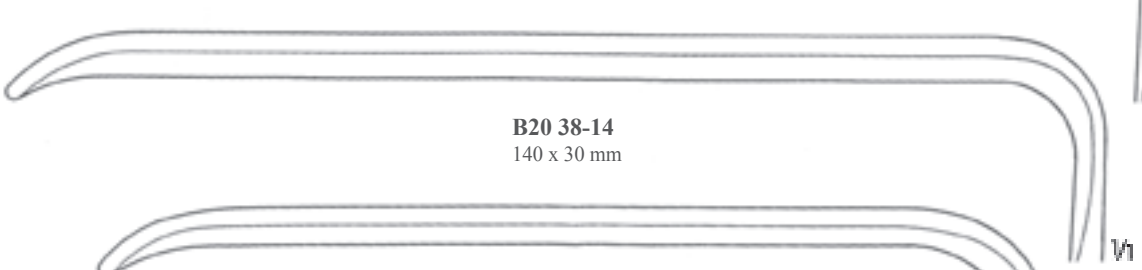
KOCHER-WAGNER
B20 38-00 - B20 38-03
28 cm



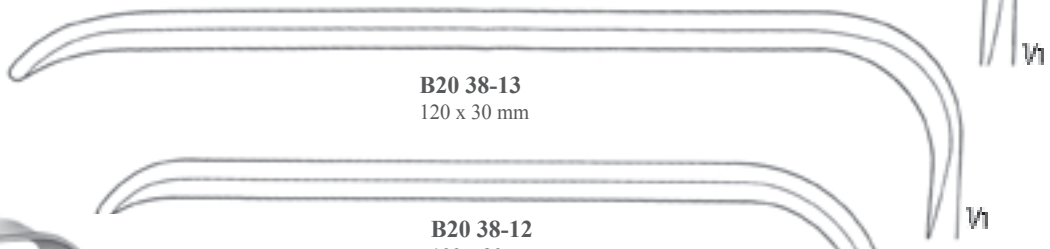
B20 38-16
220 x 40 mm



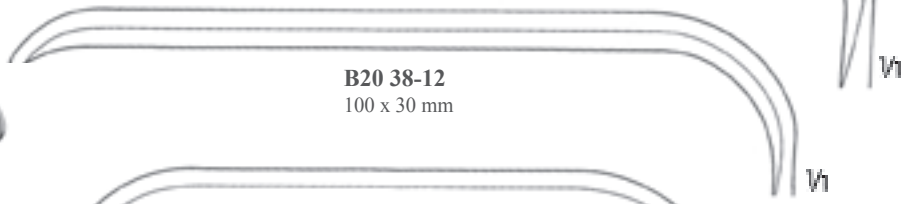
B20 38-15
140 x 40 mm



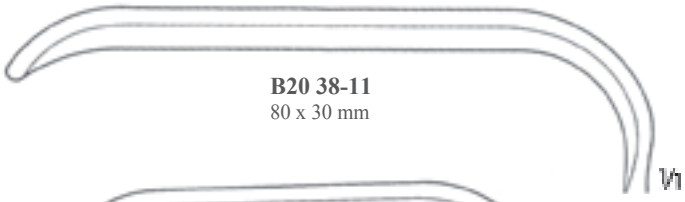
B20 38-14
140 x 30 mm



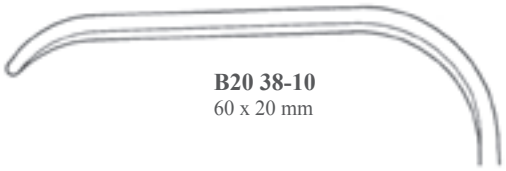
B20 38-13
120 x 30 mm



B20 38-12
100 x 30 mm



B20 38-11
80 x 30 mm



B20 38-10
60 x 20 mm

HÖSEL
B20 38-10 - B20 38-16
25 cm

SIMON
B20 38-35
27.5 cm

SIMON
B20 38-30
27.5 cm

B20 38-25
25 cm

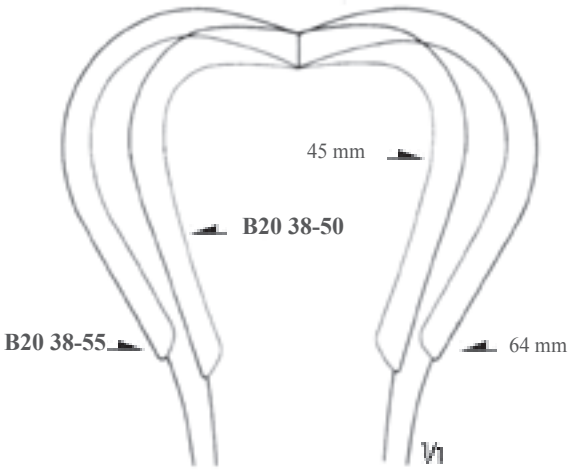
TÜBINGER
B20 38-20
26.5 cm

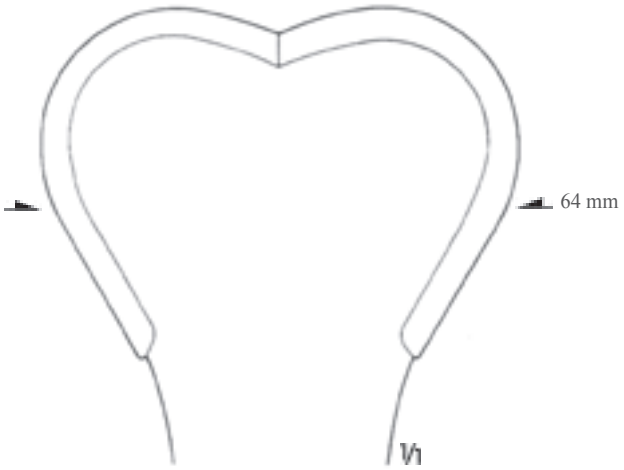
ZENKER
B20 38-40
24 cm

ZENKER
B20 38-41
25.5 cm

ZENKER
B20 38-42
27 cm

ZENKER
B20 38-43
29 cm



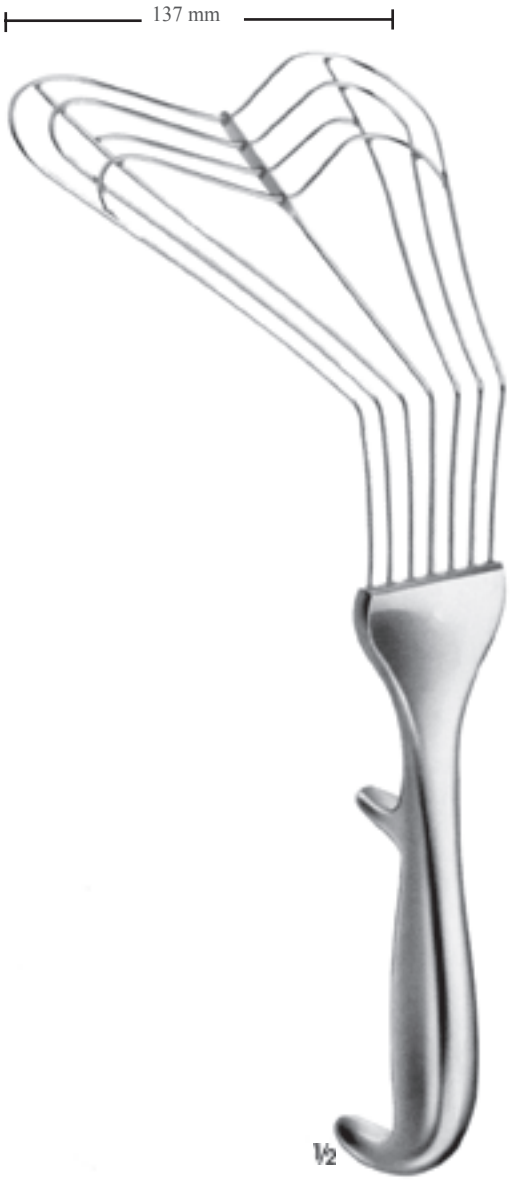


HARRINGTON
B20 38-50 123 x 45 mm
B20 38-55 123 x 64 mm
Esnek/Flexible
29.5 cm

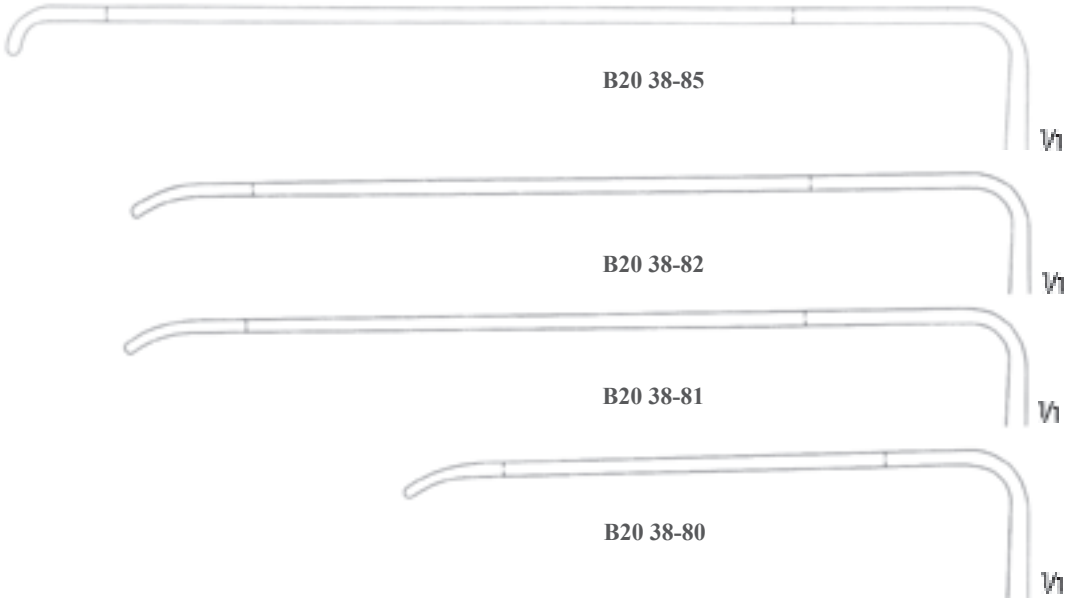
HARRINGTON-PEMBERTON
B20 38-60 175 x 64 mm
Esnek/Flexible
29.5 cm

ALLISON
B20 38-70
25.5 cm

ALLISON
B20 38-71
32 cm



ALLISON
B20 38-72
30 cm



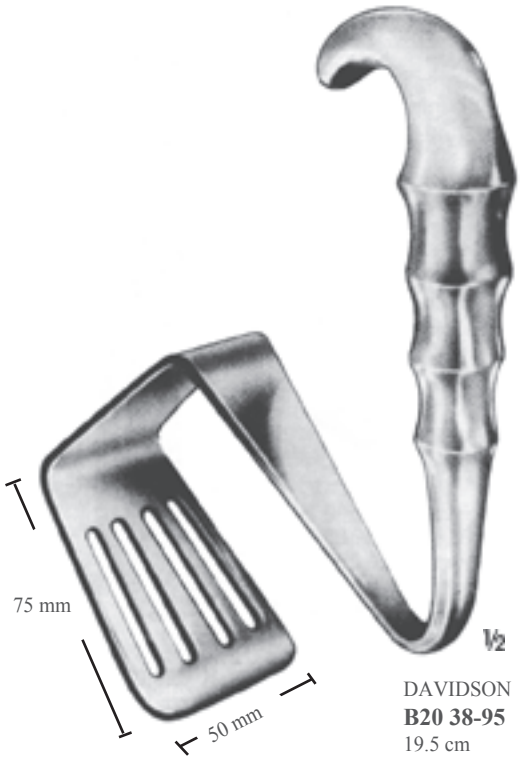
CORYLLOS
B20 38-80 - B20 38-82
25.5 cm

SAUERBRUCH
B20 38-85
26 cm

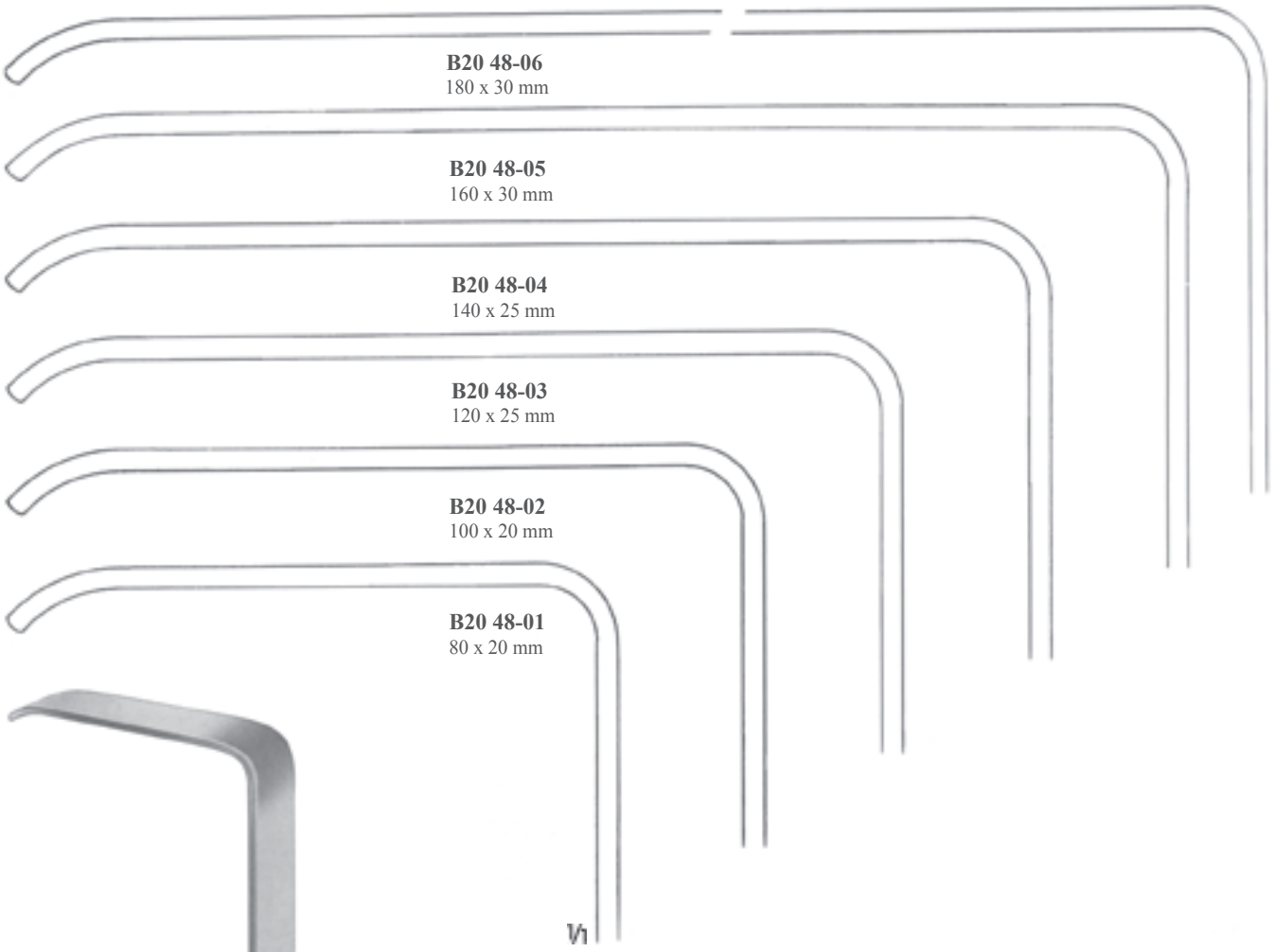
B20 38-90
26 cm

BRUNNER
B20 48-00
24 cm

DAVIDSON
B20 38-96
19.5 cm



DAVIDSON
B20 38-95
19.5 cm



BRUNNER
B20 48-01 - B20 48-06
25 cm

B20 48-16
180 x 30 mm

B20 48-15
160 x 30 mm

B20 48-14
140 x 30 mm

B20 48-13
130 x 30 mm

B20 48-12
120 x 25 mm

B20 48-11
100 x 25 mm

B20 48-10
80 x 20 mm

BRUNNER
B20 48-10 - B20 48-16
27.5 cm

HASSON
B20 58-09
Komple/Complete
(B20 58-10 - B20 58-11)

B20 58-10
10 x 160 mm

B20 58-11
13 x 180 mm

DEAVER
B20 58-00
18 cm

DEAVER
B20 58-01
21.5 cm

DEAVER
B20 58-02
23.5 cm

DEAVER
B20 58-03
30 cm

DEAVER
B20 58-04
31.5 cm

38 mm

DEAVER
B20 58-05
30 cm

50 mm

DEAVER
B20 58-06
31 cm

DEAVER
B20 58-07
32 cm

DEAVER
B20 58-08
36.5 cm

DEAVER
B20 58-20
31 cm

DEAVER
B20 58-21
31 cm

DEAVER
B20 58-22
30.5 cm

DEAVER
B20 58-23
31 cm

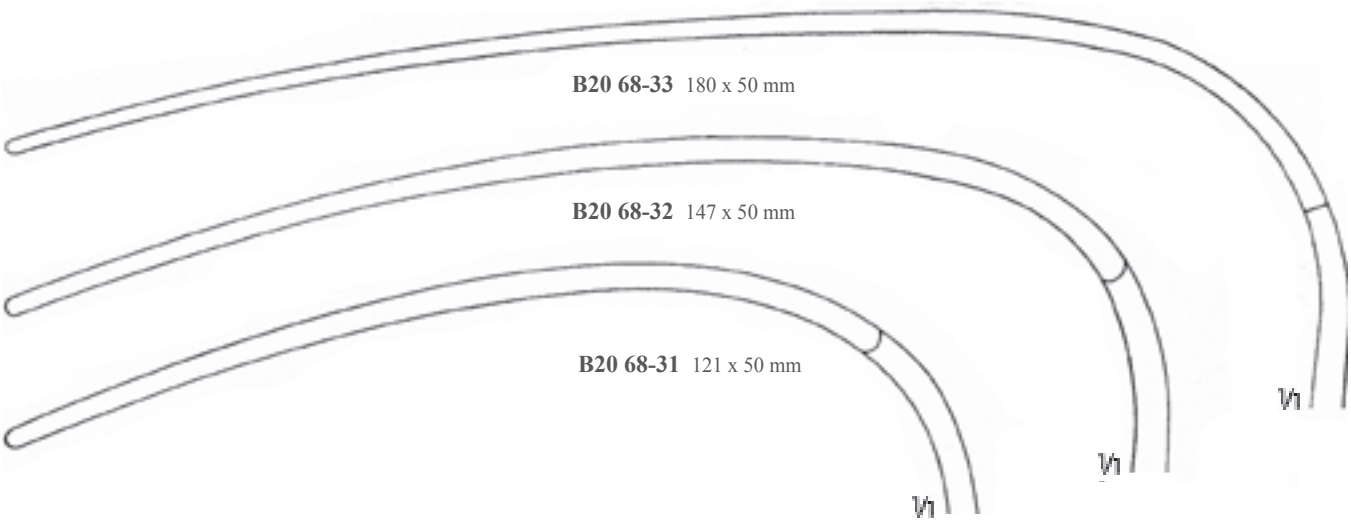
LERICHE
B20 58-30
25.5 cm

LERICHE
B20 58-35
27.5 cm

KÜMMEL
B20 58-40
Bükülebilir/Malleable
28.5 cm

KÖRTE
B20 58-55
30 cm

25
24
9
23
22
21
8
20
19
18
7
17
16
6
15
14
13
5
12
11
4
10
9
8
3
7
6
2
5
4
3
1
2
1
in
cm



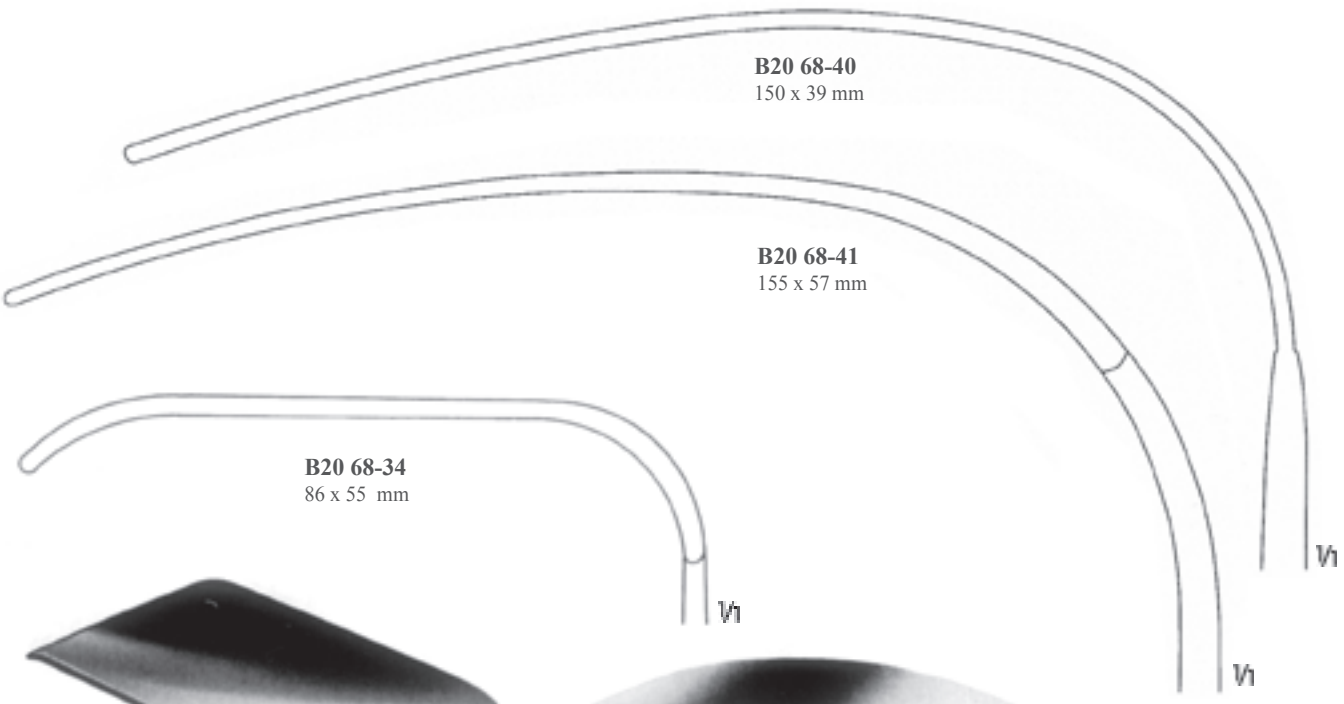
MIKULICZ
B20 68-30
24 cm

MIKULICZ
B20 68-31 - B20 68-32
25 cm
B20 68-33
26 cm

B20 68-40
150 x 39 mm

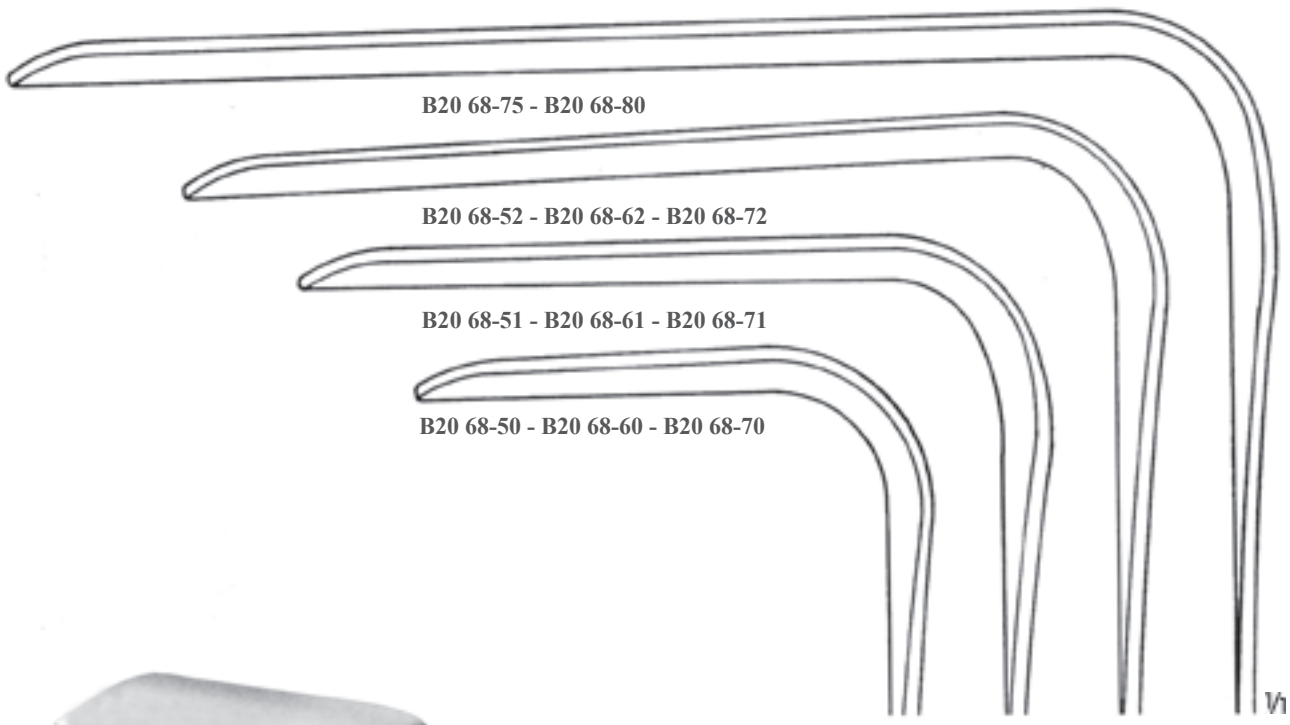
B20 68-41
155 x 57 mm

B20 68-34
86 x 55 mm



MIKULICZ
B20 68-34
25.5 cm

KELLY
B20 68-40 - B20 68-41
26 cm

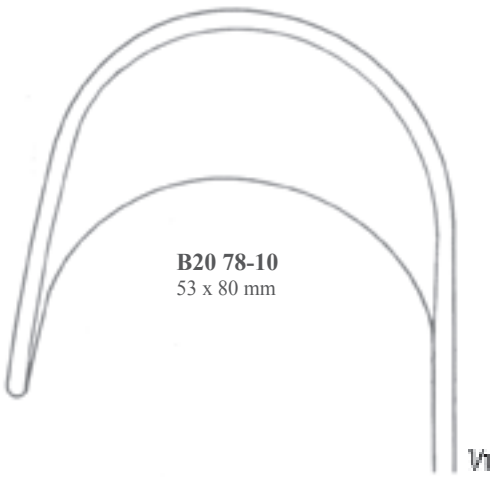


Ağız uzunlukları Length of blades	Ağız genişlikleri Widh of blades		
	35 mm	45 mm	60 mm
60 mm	**B20 68-50**	**B20 68-60**	**B20 68-70**
90 mm	**B20 68-51**	**B20 68-61**	**B20 68-71**
120 mm	**B20 68-52**	**B20 68-62**	**B20 68-72**
160 mm	-	**B20 68-75**	**B20 68-80**

DOYEN
B20 68-50 - B20 68-80 -
24 cm

TUFFIER
B20 78-00
21.5 cm

TUDOR-EDWARDS
B20 78-15
20.5 cm

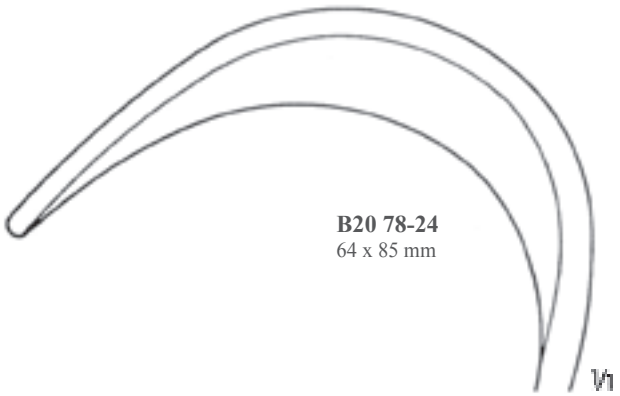


B20 78-10
53 x 80 mm

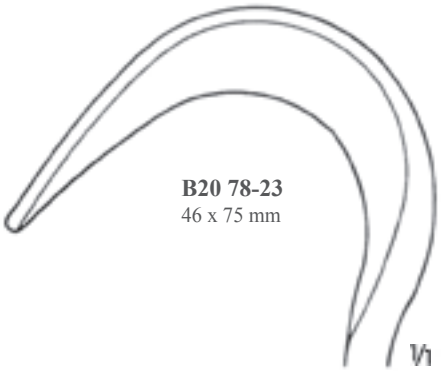
B20 78-11
78 x 82 mm

DOYEN
B20 78-10
25 cm

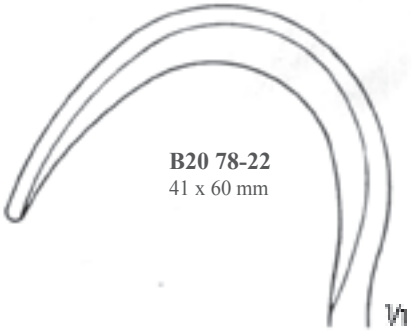
DOYEN
B20 78-11
26 cm



B20 78-24
64 x 85 mm

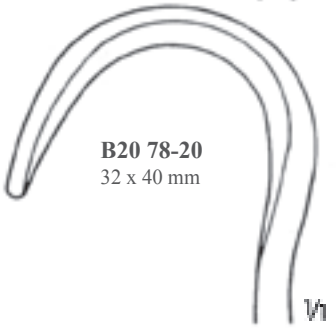


B20 78-23
46 x 75 mm



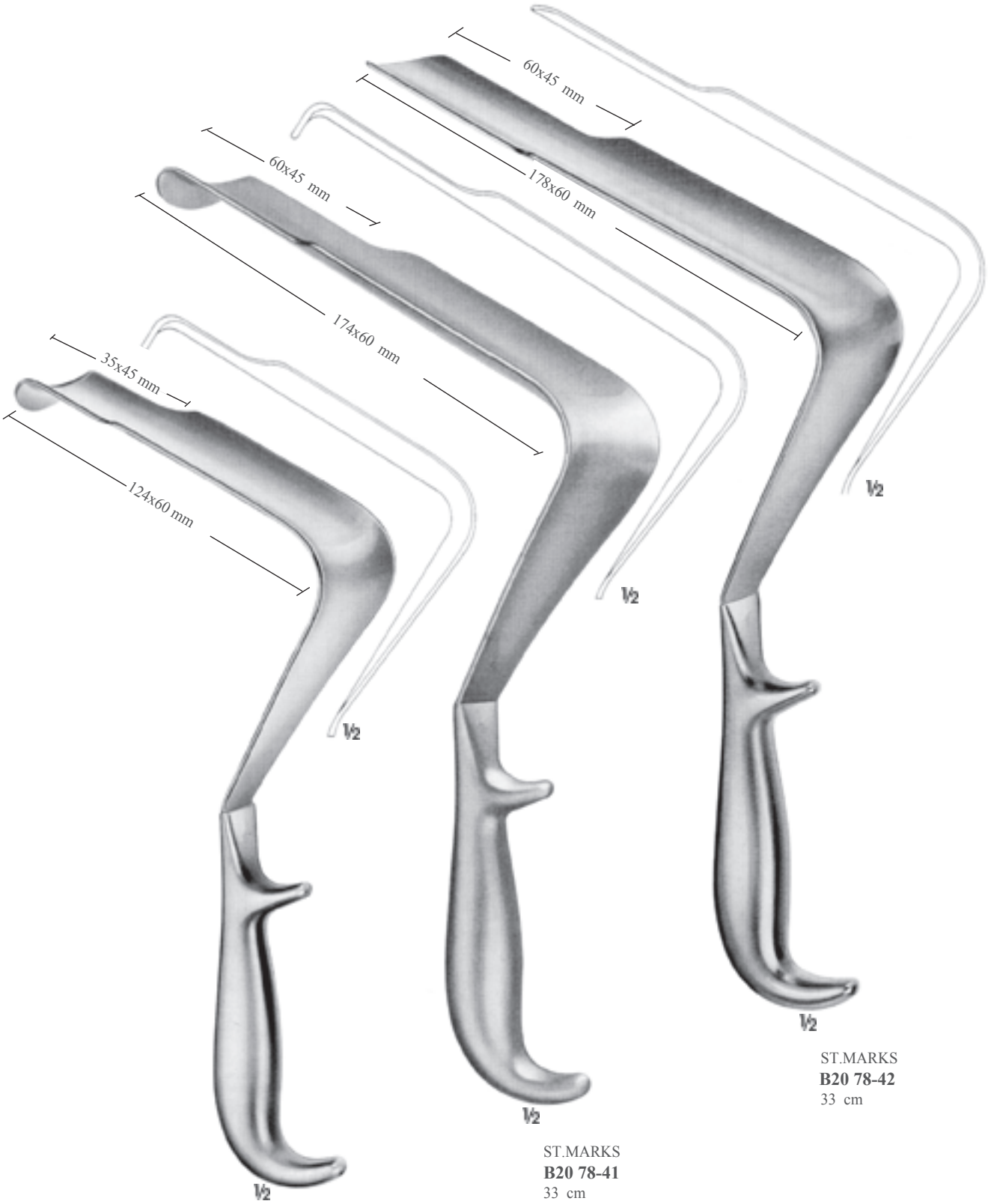
B20 78-22
41 x 60 mm

B20 78-21
34 x 50 mm



B20 78-20
32 x 40 mm

FRITSCH
B20 78-20 - B20 78-24
24 cm



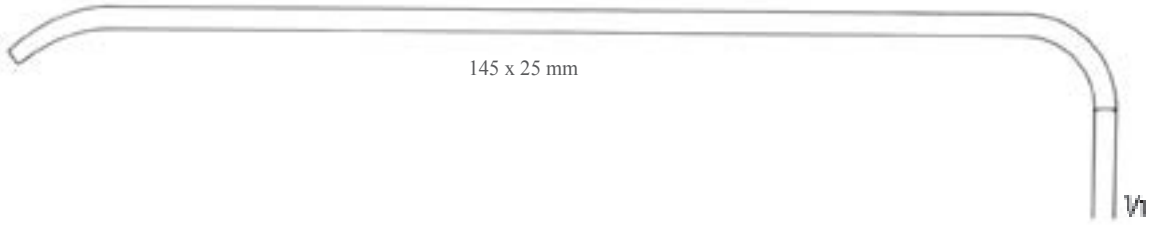
ST.MARKS
B20 78-40
29 cm

ST.MARKS
B20 78-41
33 cm

ST.MARKS
B20 78-42
33 cm

MÜLLER
B20 78-51
27 cm

MÜLLER
B20 78-50
27 cm



BRUNNER
B20 78-60
24 cm

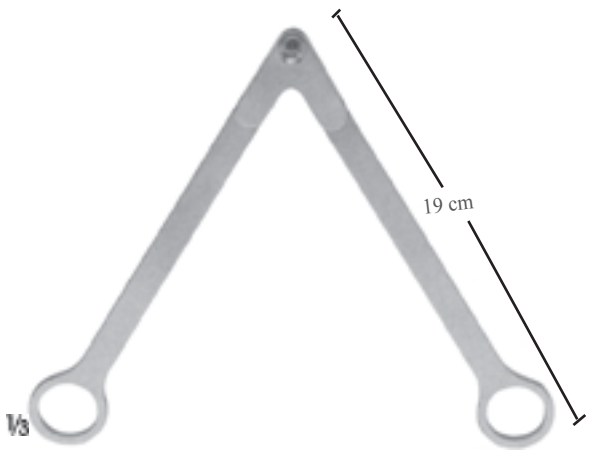
53 x 85 mm

DOYEN
B20 78-75
25 cm

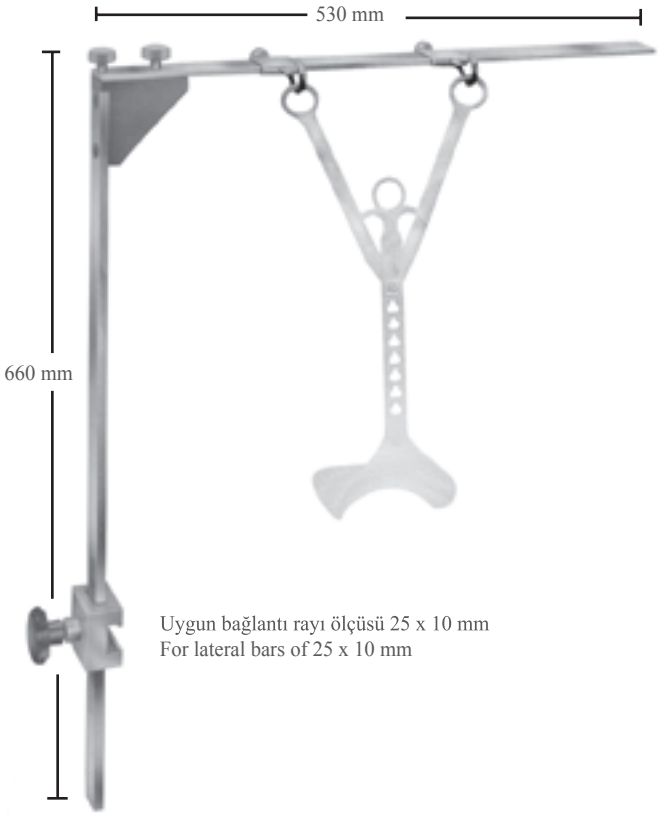
DOYEN
B20 78-80 48 x 90 mm
B20 78-81 48 x 105 mm
B20 78-82 48 x 120 mm
B20 78-83 48 x 135 mm
28 cm

ROCHARD
B20 88-41 48 x 90 mm
B20 88-42 48 x 105 mm
B20 88-43 48 x 120 mm
B20 88-44 48 x 135 mm
B20 88-45 48 x 155 mm
31 cm

ROCHARD
(B20 88-40 - B20 88-41)

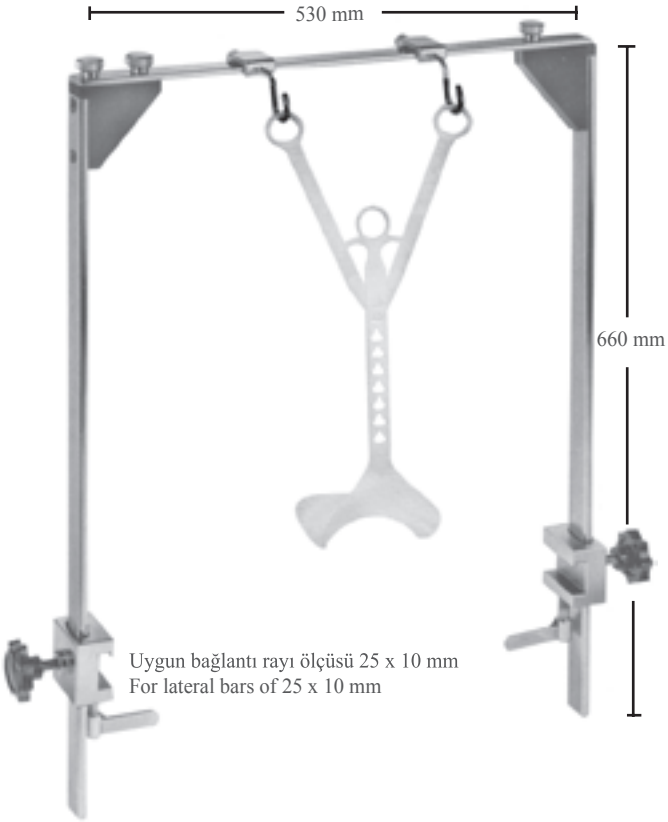


ROCHARD
B20 88-40
Bağlantı tertibatı için B20 88-41-B20 88-45
Fixation device for B20 88-41 - B20 88-45



Uygun bağlantı rayı ölçüsü 25 x 10 mm
For lateral bars of 25 x 10 mm

ROCHARD
B20 88-46
Daha sağlam bağlantı oluşturmak üzere ameliyat masalarının her iki yan bağlantı rayına bağlanan montaj çerçevesi, sterilazyon için sökülebilir.
Mounting frame for fastening to both sides of the lateral bars of the operating tables, thus more stability is given, can be dismantled for sterilization.



Uygun bağlantı rayı ölçüsü 25 x 10 mm
For lateral bars of 25 x 10 mm

ROCHARD
B20 88-47
Daha sağlam bağlantı oluşturmak üzere ameliyat masalarının her iki yan bağlantı rayına bağlanan montaj çerçevesi, sterilazyon için sökülebilir.
Mounting frame for fastening to both sides of the lateral bars of the operating tables, thus more stability is given, can be dismantled for sterilization.

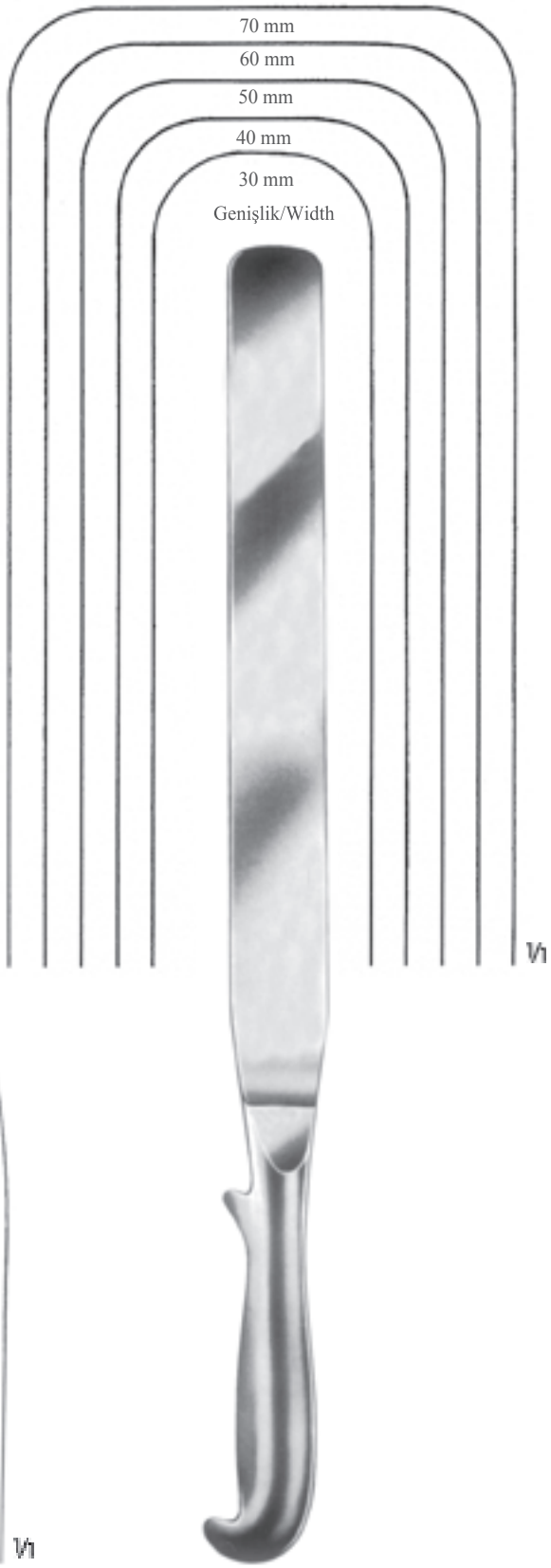
12-25 mm

B20 88-50 200 x 12 mm
B20 88-51 200 x 17 mm
B20 88-52 250 x 25 mm
Bükülebilir/Malleable

25 mm

TUFFIER
B20 88-55
Bükülebilir
Malleable
20 cm

KADER
B20 58-50 30 mm
B20 58-51 40 mm
27 cm



B20 88-70 30 mm
B20 88-71 40 mm
B20 88-72 50 mm
B20 88-73 60 mm
B20 88-74 70 mm
Bükülebilir/Malleable
41 cm

40 mm

50 mm

HABERER
B20 88-75
Bükülebilir/Malleable
30.5 cm

RIBBON
B20 88-60 25 mm
B20 88-61 30 mm
B20 88-62 40 mm
B20 88-63 50 mm
Bükülebilir/Malleable
33 cm

63 mm

45 mm

REVERDIN
B20 88-81
28.5 cm

28 mm

KOCHER
B20 88-90
Kaşık şeklinde bastırıcı
Depressor, spoon shaped
22 cm

B22

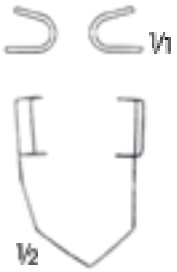
Otomatik Ekartörler

Self- retaining Retractors

B16 11-01
4.5 cm

B16 11-02
5.5 cm

PARSONNET
B16 11-03
5 cm



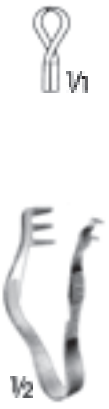
BARRAQUER
B16 11-05
4.5 cm

BOSE
B16 11-04
6 cm

SAUER
B16 11-06
3.5 cm

LANCASTER
B16 11-07
8 cm

LOGAN
B16 11-08
5 cm



FINSEN
B16 11-09
5 cm

FINSEN
B16 11-10
7 cm

FINSEN
B16 11-11
7.5 cm

FINSEN
B16 11-12
7 cm

B16 11-13
Künt/Blunt 10 cm

B16 11-14
Sivri/Sharp
10 cm

B16 11-15 B16 11-16

ALM
B16 11-15 7 cm
B16 11-16 10 cm

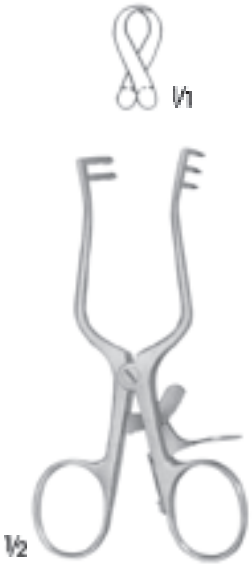
B16 91-60
Otomatik ekartör
Self-retaining retractor
12 cm

ALLPORT
B16 11-17
9.5 cm

JANSEN
B16 11-18 Sivri/Sharp
10 cm

JANSEN
B16 11-19
10 cm

JANSEN
B16 11-20
10 cm



WEITLANER
B16 71-00 Sivri/Sharp
11 cm

WEITLANER
B16 71-01 Künt/Blunt
11 cm

WEITLANER
B16 71-02 Yarı Sivri/Semi-sharp
11 cm

WEITLANER
B16 71-03 Sivri/Sharp
13 cm

WEITLANER
B16 71-04 Künt/Blunt
13 cm

WEITLANER
B16 71-05 Yarı sivri/Semi-sharp
13 cm

WEITLANER
B16 71-06 Sivri/Sharp
13 cm

WEITLANER
B16 71-07 Künt/Blunt
13 cm

WEITLANER
B16 71-09 Sivri/Sharp
16.5 cm

WEITLANER
B16 71-10 Künt/Blunt
16.5 cm

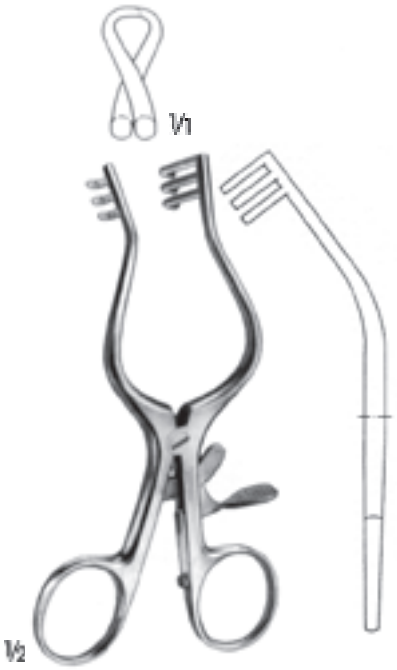
WEITLANER
B16 71-11 Yarı sivri/Semi-sharp
16.5 cm

MOLLISON
B16 71-12 Sivri/Sharp
15.5 cm

PERKINS
B16 71-13
13 cm
tırtıllı, sağ

PERKINS
B16 71-14
13 cm
tırtıllı, sol

WULLSTEIN
B16 71-17 Sivri/Sharp
13 cm



WULLSTEIN
B16 71-18 Künt/Blunt
13 cm

JEFFERSON
B16 71-19 Künt/Blunt
Eğri/Curved
14 cm

RNTNE
B16 71-20 Sivri/Sharp
16.5 cm

HENDERSON
B16 71-21 Sivri/Sharp
18 cm

ADSON-BABY
B16 71-22 14 cm
B16 71-23 16 cm
Yarı sivri/Semi-sharp

ADSON
B16 71-26 Sivri/Sharp
B16 71-27 Künt/Blunt
16 cm

ADSON
B16 71-24 Sivri/Sharp
B16 71-25 Künt/Blunt
20 cm

PLESTER
B16 71-30 Künt/Blunt
Sol/Left
11 cm

PLESTER
B16 71-31 Künt/Blunt
Sağ/Right
11 cm

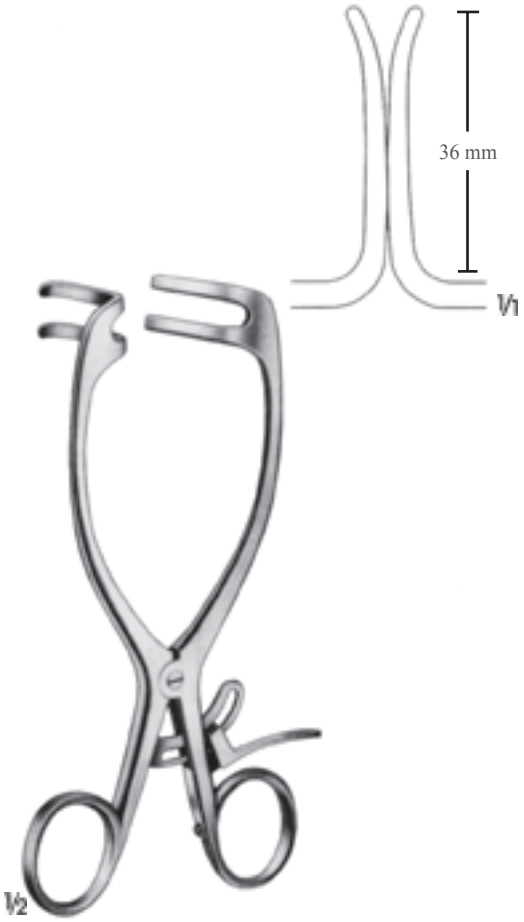
PLESTER
B16 71-32 Sivri/Sharp
13 cm

PLESTER
B16 71-33 Künt/Blunt
13 cm

MOLLISON
B16 71-34 Sivri/Sharp
14 cm

TÜBINGER
B16 71-37
16.5 cm

IRWIN
B16 71-38 Sivri/Sharp
17.5 cm



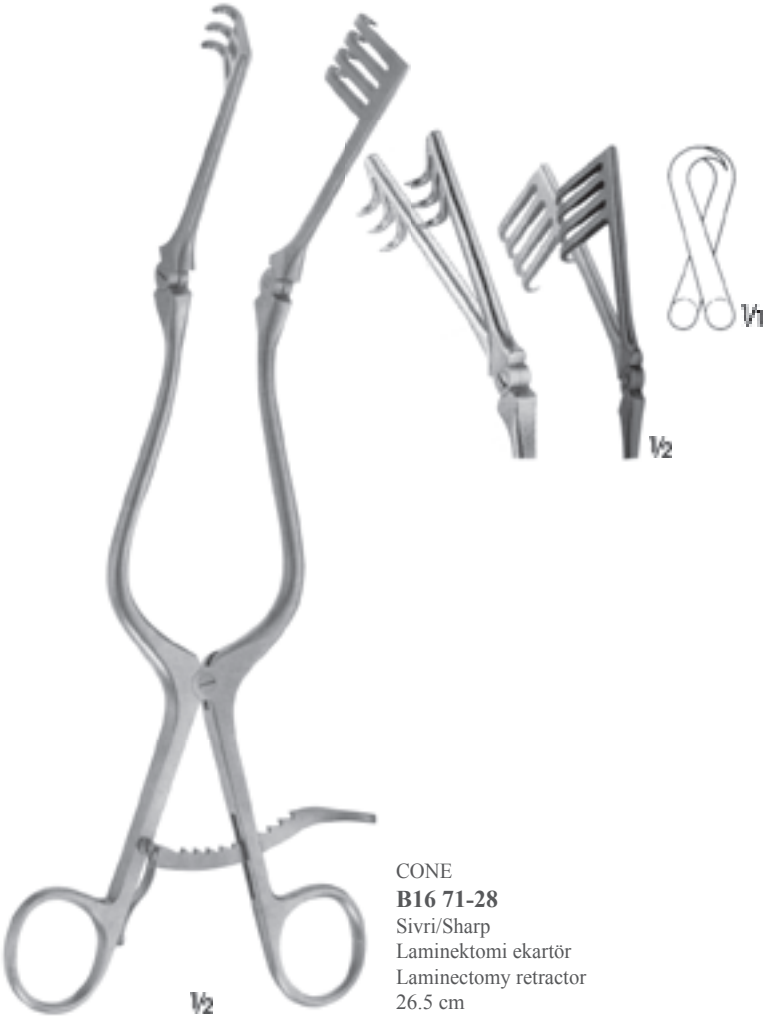
MAYO-ADAMS
B16 71-39
16.5 cm

WEITLANER
B16 71-40 Sivri/Sharp
B16 71-41 Künt/Blunt
18 cm

B16 81-61
Sadece ekartör/Retractor only
Künt/Blunt
17 cm

ALLENBERG
B16 81-60 Komple/Complete
B16 81-61 Sadece ekartör, künt
Retractor only, blunt 17 cm
B16 81-62 Bleyd/Blade 12 cm
35 x 10 mm - 20 x 12 mm
Karotis ekartör/Carotid retractor system

TRAVERS
B16 71-42
Künt/Blunt
Laminektomi ekartör
Laminectomy retractor
21.5 cm

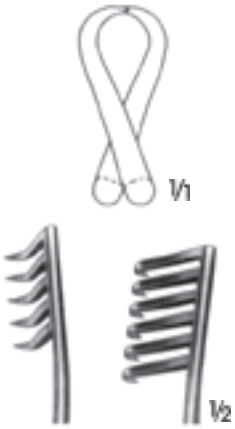


CONE
B16 71-28
Sivri/Sharp
Laminektomi ekartör
Laminectomy retractor
26.5 cm

WEITLANER
B16 71-43 - B16 71-51

B16 71-43
Sivri/Sharp
19.5 cm

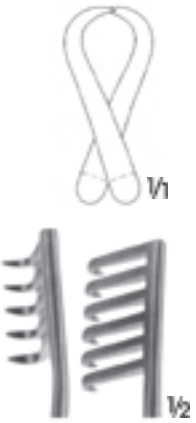
B16 71-44
Sivri/Sharp
24 cm



B16 71-45
Sivri/Sharp
25.5 cm

B16 71-49
Yarı sivri
Semi-sharp
19.5 cm

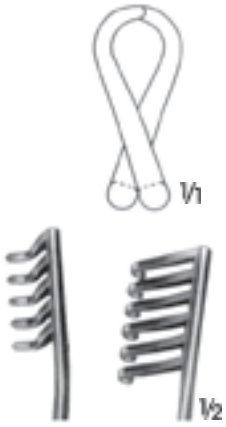
B16 71-50
Yarı sivri
Semi-sharp
24 cm



B16 71-51
Yarı sivri
Semi-sharp
25.5 cm

B16 71-46
Künt/Blunt
19.5 cm

B16 71-47
Künt/Blunt
24 cm

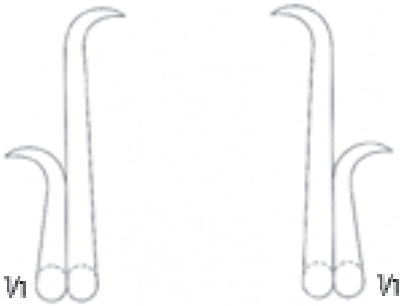


B16 71-48
Künt/Blunt
25.5 cm

MISKIMON
B16 71-53 Sivri/Sharp
19 cm

NORFOLK-NORWICH
B16 71-54 Künt/Blunt
22 cm

ADSON
B16 71-55 Sivri/Sharp
26.5 cm

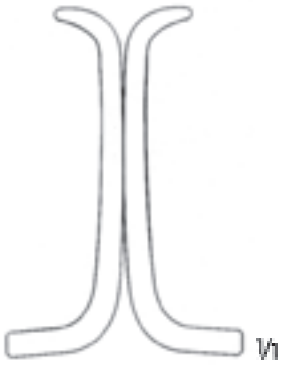


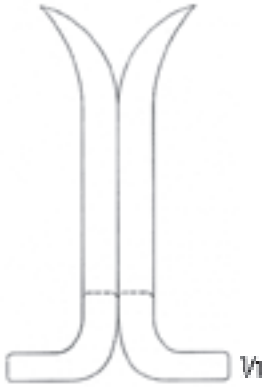
B16 71-58
Sivri/Sharp
28 cm

BECKMANN-ADSON
B16 71-60
Yarı sivri/Semi-sharp
31 cm

B16 71-57
Hemi Laminektomi ekartör/Sivri
Hemi-laminectomy retractor/Sharp
28 cm

BECKMANN-ADSON
B16 71-59
Sivri/Sharp
31 cm





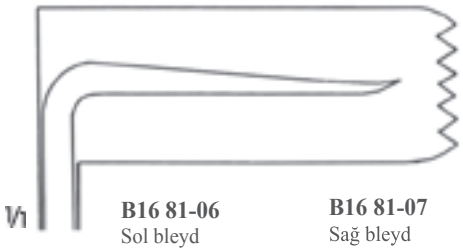
HARLEY JACKSON
B16 71-61
Sivri/Sharp
28 cm

ADSON
B16 71-62
Yarı Sivri/Semi Sharp
32 cm

BECKMANN-EATON
B16 71-64 Sivri/Sharp
32 cm

MEYERDING
B16 81-01 - B16 81-11
18 cm

MEYERDING
B16 81-00 - B16 81-10
18 cm

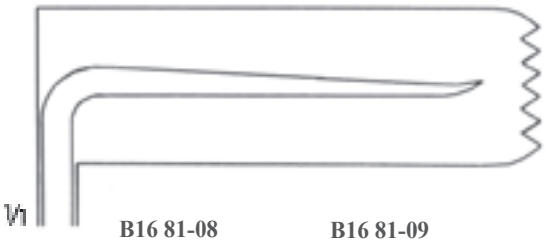


B16 81-06
Sol bleyd
Left blade

B16 81-07
Sağ bleyd
Right blade

B16 81-00
Sol bleyd
Left blade

B16 81-01
Sağ bleyd
Right blade

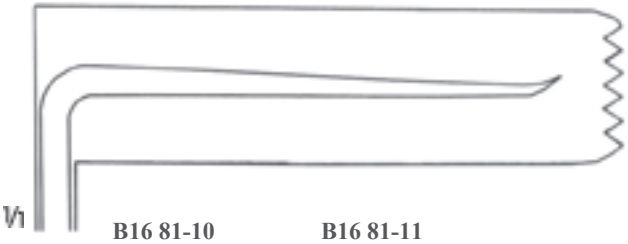


B16 81-08
Sol bleyd
Left blade

B16 81-09
Sağ beyd
Right blade

B16 81-02
Sol bleyd
Left blade

B16 81-03
Sağ bleyd
Right blade



B16 81-10
Sol bleyd
Left blade

B16 81-11
Sağ bleyd
Right blade

B16 81-04
Sol bleyd
Left blade

B16 81-05
Sağ bleyd
Right blade

DARLING
B16 81-20
18 cm

DARLING
B16 81-21
18 cm

MEYERDING
B16 81-30 25 x 40 mm
B16 81-31 25 x 50 mm
B16 81-32 25 x 60 mm
17 cm

B16 81-40
17 cm

B16 81-41 Sağ/Right
18 cm

B16 81-42 Sol/Left
18 cm

DE BAKEY
B16 81-75
Kalça kemiği ekartörü, çocuk için
Femur retractor for children
10 cm

DE BAKEY
B16 81-80
Kalça kemiği ekartörü
Femur retractor
14.5 cm

GELPI
B22 81-85
Vajinal ekartör
Vaginal retractor
13.5 cm

RICHTER
B22 81-95
17 cm

GELPI
B22 81-90
Cilt ve vajinal ekartör
Skin and vaginal retractor
17.5 cm

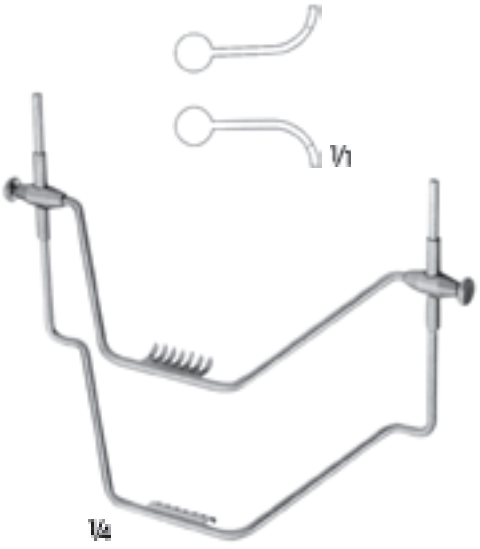
JACKSON-BURROWS
B16 81-97
Ekartör, künt/Retractor, blunt
18.5 cm

TROUSSEAU
F01 11-00
Trakeal dilatör
Tracheal dilator
12 cm

LABORDE
F01 11-20
Trakeal dilatör
Tracheal dilator
12.5 cm

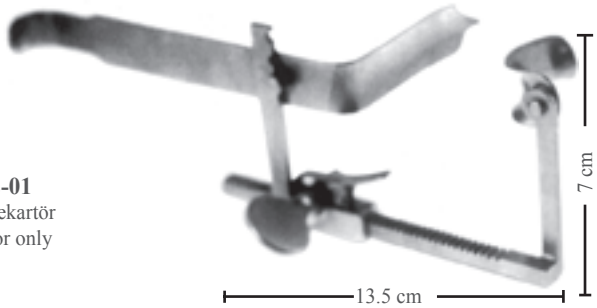
LABORDE
F01 11-21
Trakeal dilatör/Güçlü model
Tracheal dilator/Strong pattern
13.5 cm

JOLL (FRIEDMANN)
B22 81-98
Tiroid ve vajinal ekartör
Thyroid and vaginal retractor
15.5 cm



B22 91-10
Tiroid ekartörü
Thyroid retractor

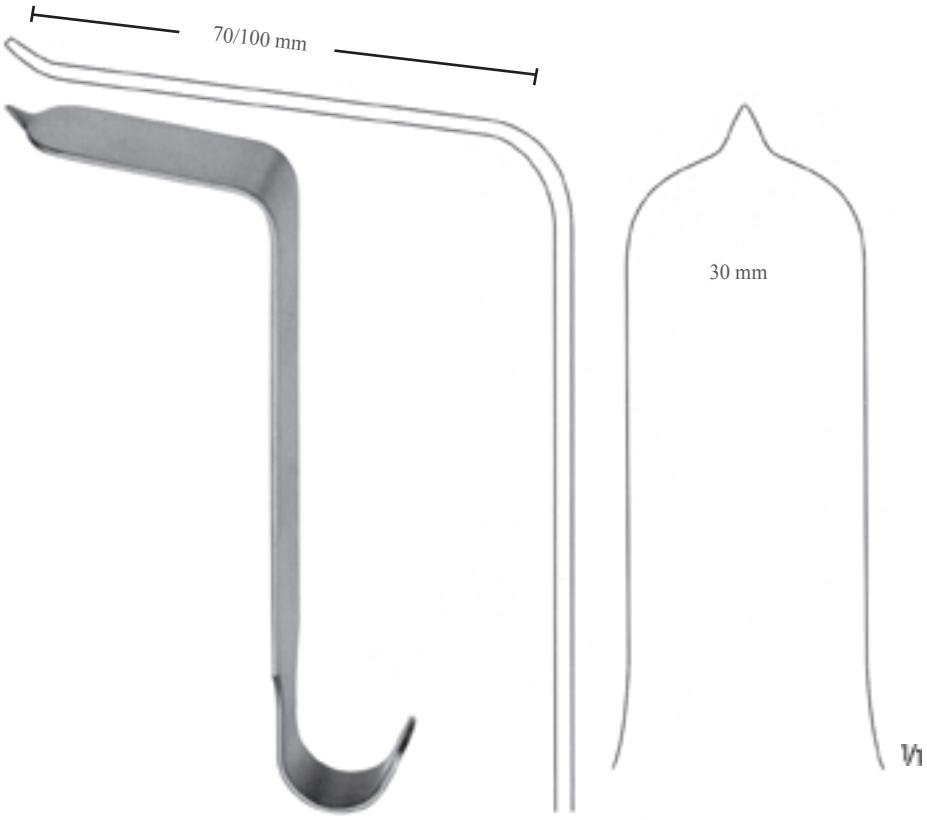
TAYLOR-TURANTAN
B16 42-02
20 x 68 x 150 mm



B16 42-01
Sadece ekartör
Retractor only

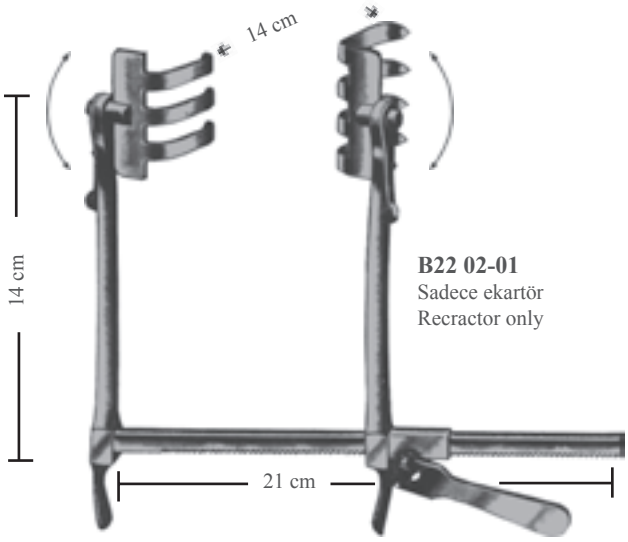
B16 42-03 20 x 20 mm
B16 42-04 30 x 20 mm
B16 42-05 36 x 20 mm

TURANTAN
B16 42-00 Komple/Complete
B16 42-01
B16 42-02 - B16 42-03 - B16 42-04 - B16 42-05



TAYLOR
B20 42-10
Bleyd boyu/Blade Size 30 x 70 mm
18.5 cm
B20 42-11
Bleyd boy/Blade Size 30 x 100 mm
20 cm

BALLANTINE
B20 42-20
32 x 90 mm
23 cm



B22 02-01
Sadece ekartör
Recractor only

SCOVILLE-RICHTER
B22 02-00 Komple/Complete
B22 02-01
B22 02-02 - B22 02-03 -B22 02-04
B22 02-05 - B22 02-06 - B22 02-07

B22 02-02 48 mm
B22 02-03 60 mm

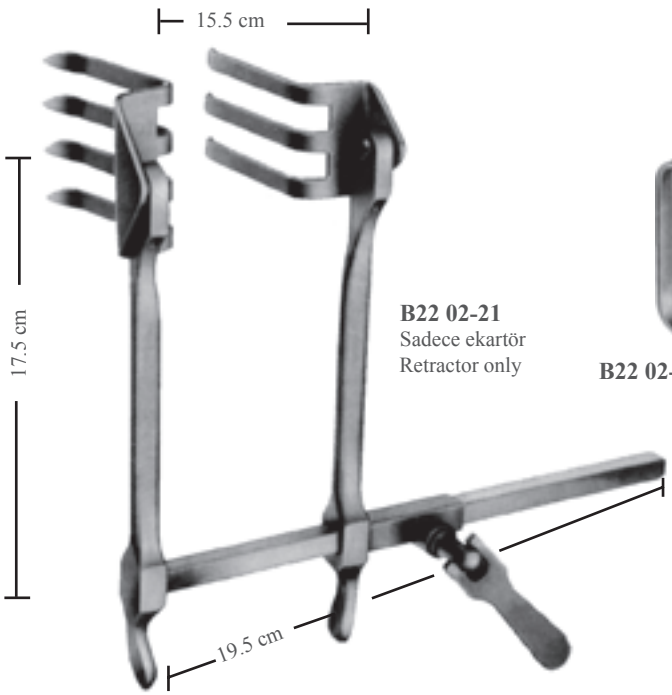
B22 02-06 48 x 30 mm
B22 02-07 60 x 30 mm

B22 02-04 48 x 50 mm
B22 02-05 60 x 50 mm

B22 02-08 48 x 50 mm
B22 02-09 60 x 50 mm

B22 02-10 38 x 62 mm

B22 02-11 28 x 40 mm



B22 02-21
Sadece ekartör
Retractor only

SCOVILLE-RICHTER
B22 02-20
Komple/Complete
B22 02-21 - B22 02-22 - B22 02-23 - B22 02-24
B22 02-25 - B22 02-26

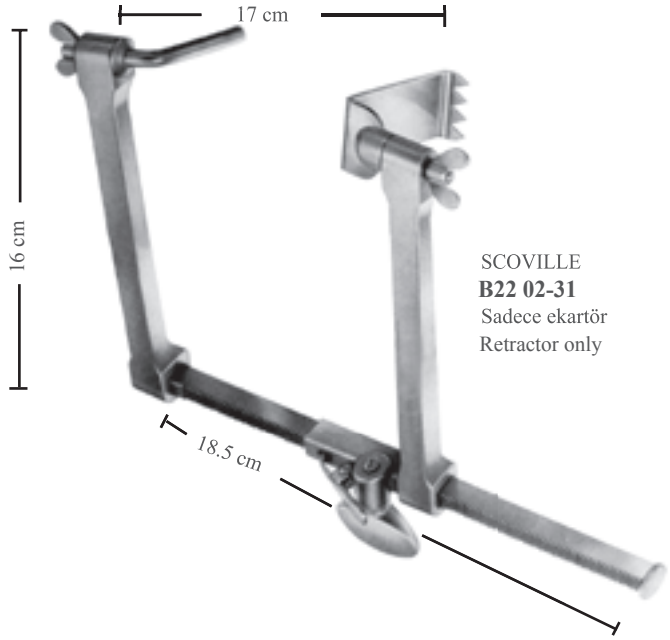
B22 02-22 62 x 37 mm

B22 02-23 62 x 52 mm

B22 02-24 47 x 51 mm

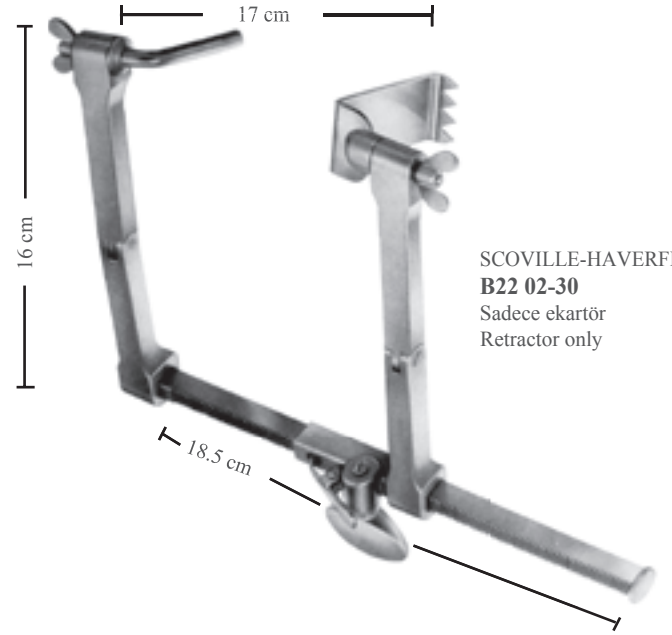
B22 02-25 30 x 40 mm

B22 02-26 37 x 62 mm



SCOVILLE
B22 02-31
Sadece ekartör
Retractor only

SCOVILLE
B22 02-33 Komple/Complete
B22 02-31
B22 02-47 - B22 02-48



SCOVILLE-HAVERFIELD
B22 02-30
Sadece ekartör
Retractor only

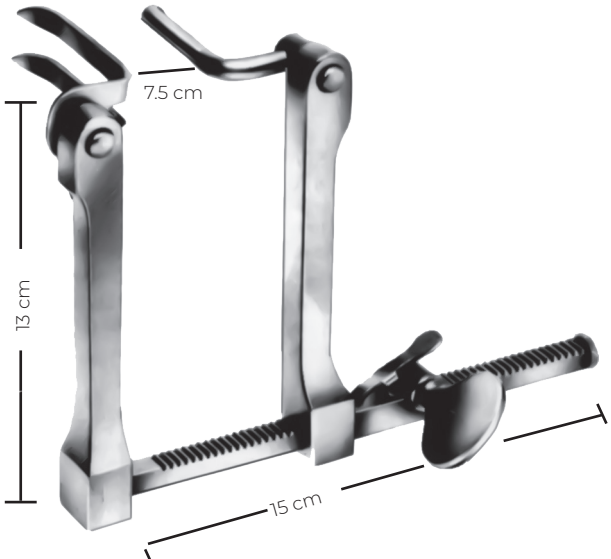
SCOVILLE-HAVERFIELD
B22 02-32 Komple/Complete
B22 02-30
B22 02-47 - B22 02-48

SCOVILLE
B22 02-47 55 mm

SCOVILLE
B22 02-48 63 x 25 mm
B22 02-39 63 x 51 mm

TAYLOR
B22 02-49 47 x 37 mm

TAYLOR
B22 02-50 62 x 52 mm



B22 12-01
Sadece ekartör
Retractor only

CASPAR
B22 12-00 Komple/Complete
B22 12-01
B22 12-21 - B22 12-27 - B22 12-35 -B22 12-43

B22 12-20 38 mm
B22 12-21 58 mm
Pimsiz/Without pins

B22 12-22 32 x 22 mm
B22 12-23 37 x 22 mm
B22 12-24 42 x 22 mm
B22 12-25 47 x 22 mm
B22 12-26 52 x 22 mm
B22 12-27 57 x 22 mm
B22 12-28 62 x 22 mm
B22 12-29 67 x 22 mm
Pimsiz/Without pins

B22 12-30 32 x 37 mm
B22 12-31 37 x 37 mm
B22 12-32 42 x 37 mm
B22 12-33 47 x 37 mm
B22 12-34 52 x 37 mm
B22 12-35 57 x 37 mm
B22 12-36 62 x 37 mm
B22 12-37 67 x 37 mm
Pimsiz/Without pins

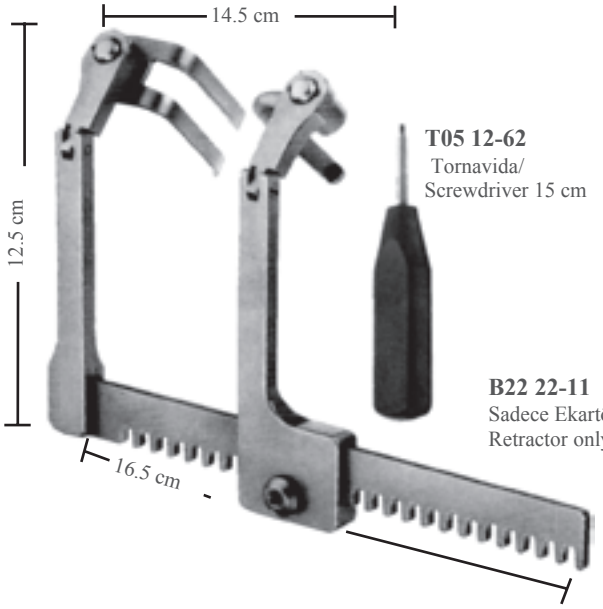
B22 12-38 32 x 52 mm
B22 12-39 37 x 52 mm
B22 12-40 42 x 52 mm
B22 12-41 47 x 52 mm
B22 12-42 52 x 52 mm
B22 12-43 57 x 52 mm
B22 12-44 62 x 52 mm
B22 12-45 67 x 52 mm
Pimsiz/Without pins

Üniversal Ekartör
Universal Retractor

B22 91-70 50 x 44 mm
B22 91-71 50 x 54 mm
B22 91-72 50 x 74 mm
B22 91-73 50 x 89 mm

T05 84-30P
Ekartörleri yerleştirme kolu
Retractor placing handle

Spinal Ekartör
Spine Retractor



T05 12-62
Tornavida/
Screwdriver 15 cm

B22 22-11
Sadece Ekartör
Retractor only

Universal spinal ekartör sistemi
Kendinden tutuculu Caspar universal omurga ekartörü, güvenli bir ekartasyona izin verir ve sökülüp takılabilir saplar sayesinde operasyon bölgesinde yer kazandırır.

Universal spinal retractor system
The self-retaining Caspar universal spinal retractor permits safe retraction and saves in the operation area due to the remov - able handles.

CASPAR
B22 12-10 Komple/Complete
B22 22-11 - T05 12-61
B22 12-48 - B22 12-55 - B22 12-63 - B22 12-71

B22 12-46 38 mm
B22 12-48 58 mm
Pimli/Pins

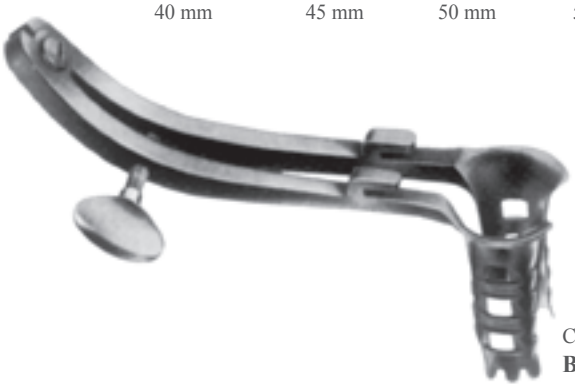
B22 12-50 32 x 22 mm
B22 12-51 37 x 22 mm
B22 12-52 42 x 22 mm
B22 12-53 47 x 22 mm
B22 12-54 52 x 22 mm
B22 12-55 57 x 22 mm
B22 12-56 62 x 22 mm
B22 12-57 67 x 22 mm
Pimli/Pins

B22 12-58 32 x 37 mm
B22 12-59 37 x 37 mm
B22 12-60 42 x 37 mm
B22 12-61 47 x 37 mm
B22 12-62 52 x 37 mm
B22 12-63 57 x 37 mm
B22 12-64 62 x 37 mm
B22 12-65 67 x 37 mm
Pimli/Pins

B22 12-66 32 x 52 mm
B22 12-67 37 x 52 mm
B22 12-68 42 x 52 mm
B22 12-69 47 x 52 mm
B22 12-70 52 x 52 mm
B22 12-71 57 x 52 mm
B22 12-72 62 x 52 mm
B22 12-73 67 x 52 mm
Pimli/Pins

BLACKLİNE

B16 42-30 40 mm
B16 42-31 45 mm
B16 42-32 50 mm
B16 42-33 55 mm
B16 42-34 60 mm
B16 42-35 65 mm
B16 42-36 75 mm
B16 42-37 85 mm



CASPAR
B16 42-30 - B16 42-37

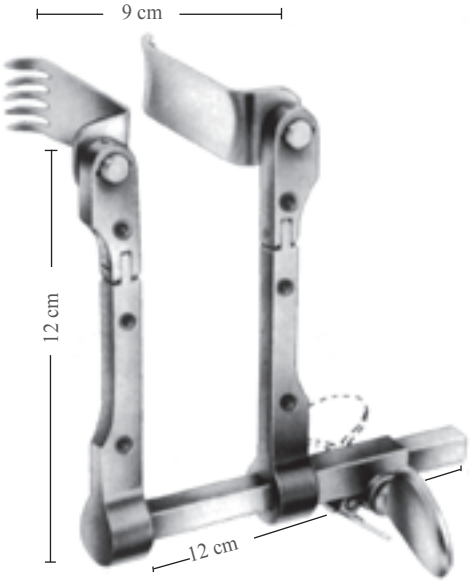
BLACKLİNE

B16 42-42 35 mm
B16 42-43 40 mm
B16 42-44 45 mm
B16 42-45 50 mm
B16 42-46 55 mm
B16 42-47 60 mm
B16 42-48 65 mm
B16 42-49 75 mm
B16 42-50 85 mm

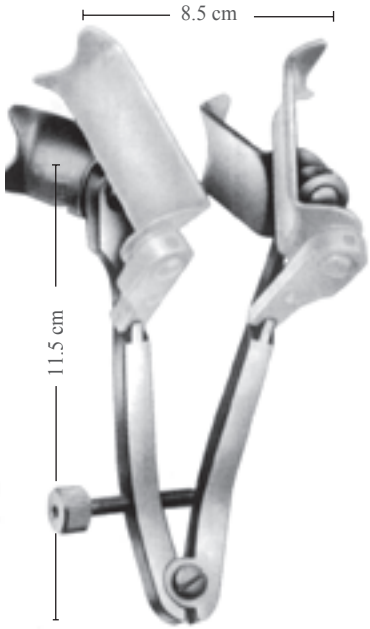
B16 42-60 40 mm
B16 42-61 45 mm
B16 42-62 50 mm
B16 42-63 55 mm
B16 42-64 60 mm
B16 42-65 65 mm
B16 42-66 70 mm

B16 42-41 Sadece ekartör
Retractor only

CASPAR
B16 42-40 Komple/Complete
B16 42-41 - B16 42-42 - BM 42-50



CASPAR
B16 12-80
B16 12-81 Sadece ekartör/Retractor only
(B16 22-50 - B16 22-54)



CASPAR
B16 12-90
B16 12-91 Sadece ekartör/Retractor only
(B16 22-70 - B16 22-75)

CASPAR
B16 22-00
B16 22-01 Sadece ekartör/Retractor only
(B16 22-70 - B16 22-75)

B16 22-10 40 x 23 mm
B16 22-11 45 x 23 mm
B16 22-12 50 x 23 mm
B16 22-13 55 x 23 mm
B16 22-14 60 x 23 mm

B16 22-50 40 x 23 mm
B16 22-51 45 x 23 mm
B16 22-52 50 x 23 mm
B16 22-53 55 x 23 mm
B16 22-54 60 x 23 mm

B16 22-70 40 x 23 mm
B16 22-71 45 x 23 mm
B16 22-72 50 x 23 mm
B16 22-73 55 x 23 mm
B16 22-74 60 x 23 mm
B16 22-75 65 x 23 mm

B16 22-15 40 x 25 mm
B16 22-16 45 x 25 mm
B16 22-17 50 x 25 mm
B16 22-18 55 x 25 mm
B16 22-19 60 x 25 mm

B16 22-55 40 x 25 mm
B16 22-56 45 x 25 mm
B16 22-57 50 x 25 mm
B16 22-58 55 x 25 mm
B16 22-59 60 x 25 mm

B16 32-10 50 x 25 mm
B16 32-11 60 x 25 mm

B16 68-25
Bleyd tutma pensi
Blade ejector forceps
11.5 cm

B16 12-82
Çift hareketli servikal ekartör
Double hinged cevical retractor

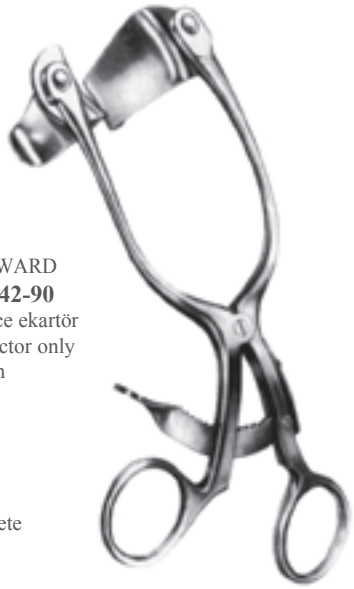
B16 22-02
Çift hareketli karşı ekartör
Double hinged retractor used for longidinal retraction

B16 12-92
Karşı ekartör
Counter retractor

T05 84-20
Bleyd tutucu elçek
Handle for blades with side load attachment

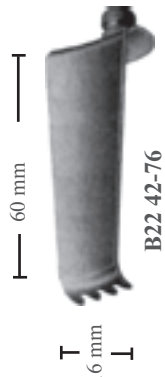
CLOWARD
B22 42-71
Sadece ekartör
Retractor only
25 cm

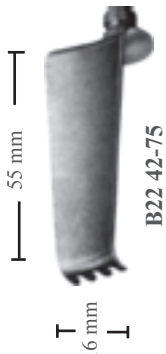
CLOWARD
B22 42-70 Komple/Complete
B22 42-71
B22 42-72 - B22 42-98

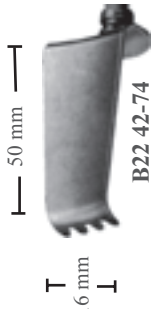


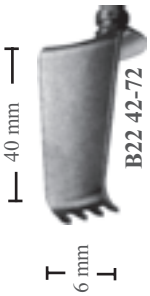
CLOWARD
B22 42-90
Sadece ekartör
Retractor only
15 cm

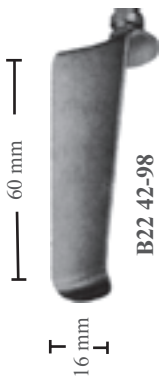
CLOWARD
B22 42-91 Komple/Complete
B22 42-90
B22 42-94 - B22 42-95 - B22 42-96
B22 42-97 - B22 42-98

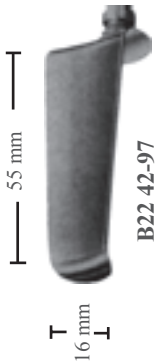








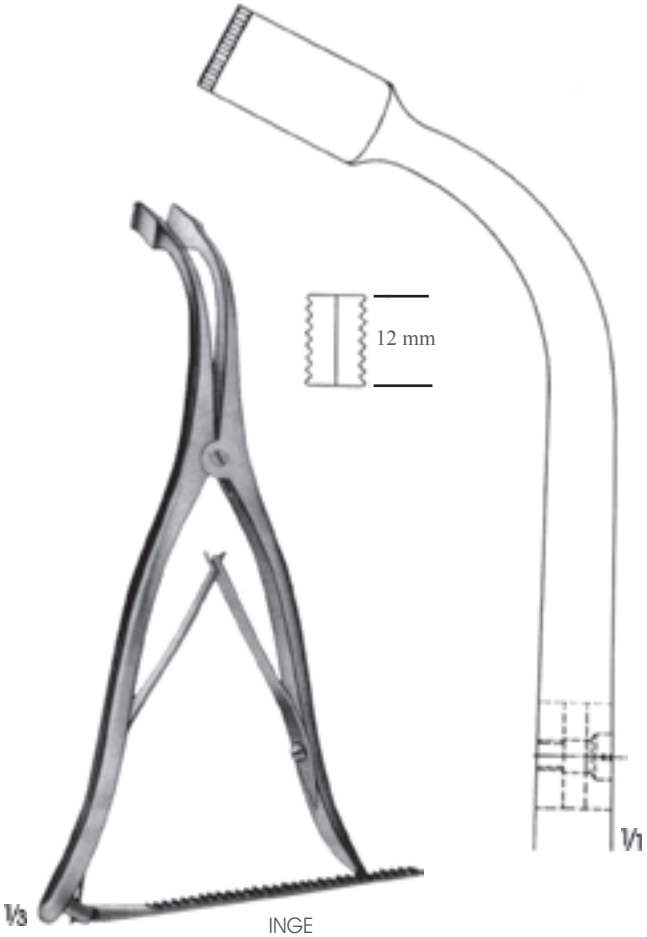




CLOWARD
B22 52-30
15.5 cm

CLOWARD
B22 52-35
13.5 cm

INGE
B22 52-40
17 cm



INGE
B22 52-50 12 mm
27.5 cm
B22 52-51 8 mm
27.5 cm

BABY-COLLIN
B22 52-60 Komple/Complete
B22 52-61 Sadece ekartör
Retractor only
B22 52-62 18 x 42 mm bleyd çift/blades pair
B22 52-63 28 x 42 mm bleyd çift/blades pair

COLLIN
B22 52-70 Komple/Complete
B22 52-71 Sadece ekartör
Retractor only
B22 72-50 Yan bleyd çift
Lateral blades pair

COLLIN
B22 52-90 - B22 52-92

COLLIN
B22 52-80 - B22 52-81

	B22 52-90	**B22 52-91**	**B22 52-92**
Sadece ekartör Retractor only	B22 52-93	B22 52-94	B22 52-94
Yan bleyd (çift) Lateral blades (pair)	B22 72-50 37 x 62 mm	B22 72-51 37 x 80 mm	B22 72-52 37 x 98 mm
Orta bleyd Center blade	B22 72-81 54 x 55 mm	B22 72-82 54 x 67 mm	B22 72-83 52 x 76 mm

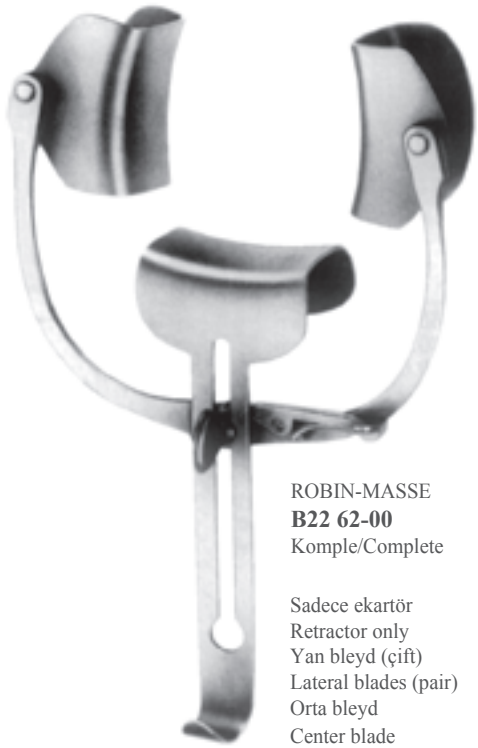
	B22 52-80	**B22 52-81**
Sadece ekartör Retractor only	B22 52-82	B22 52-82
Yan bleyd (çift) Lateral blades (pair)	B22 72-54 48 x 59 mm	B22 72-53 61 x 80 mm
Orta bleyd Center blade	B22 72-80 63 x 74 mm	B22 72-80 63 x 74 mm

32 cm

RICARD
B22 62-10 - B22 62-11

	B22 62-10	**B22 62-11**
Sadece ekartör Retractor only	B22 62-12	B22 62-12
Yan bleyd (çift) Lateral blades (pair)	B22 72-55 58 x 80 mm	B22 72-56 72 x 84 mm
Orta bleyd Center blade	B22 72-85 54 x 70 mm	B22 72-86 72 x 90 mm

26.5 cm



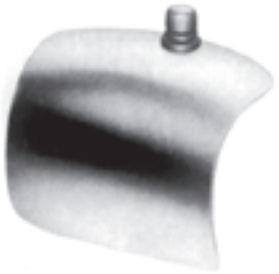
ROBIN-MASSE
B22 62-00
Komple/Complete

Sadece ekartör Retractor only	B22 62-01
Yan bleyd (çift) Lateral blades (pair)	B22 72-50 37 x 62 mm
Orta bleyd Center blade	B22 72-84 38 x 68 mm

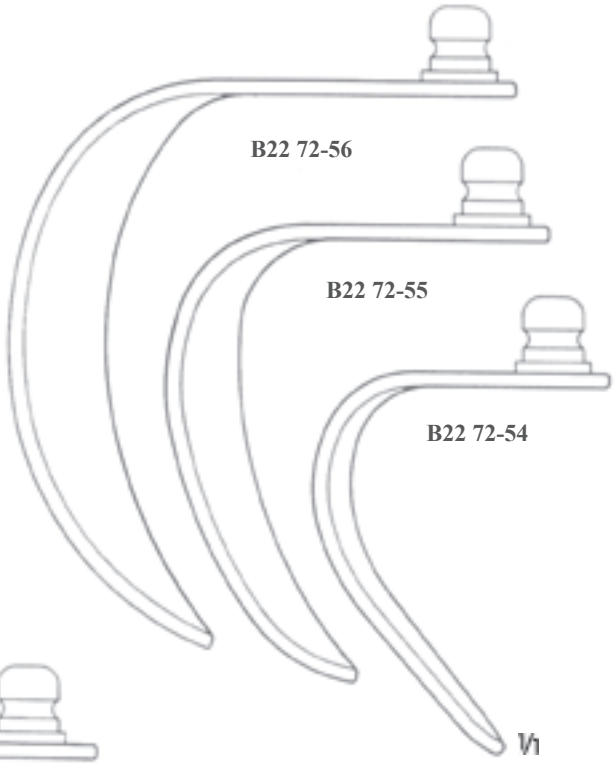
27.5 cm

HOLZBACH
N22 62-20
Komple/Complete

Sadece ekartör Retractor only	N22 62-21 27.5 cm
Yan bleyd (çift) Lateral blades (pair)	B22 72-57 59 x 80 mm
Orta bleyd Center blade	B22 72-87 74 x 82 mm

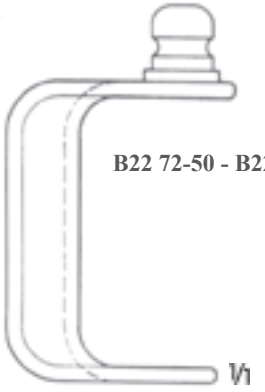


B22 72-54 48 x 59 mm
B22 72-55 58 x 80 mm
B22 72-56 72 x 84 mm
Yan bleyd (çift)
Lateral blades (pair)

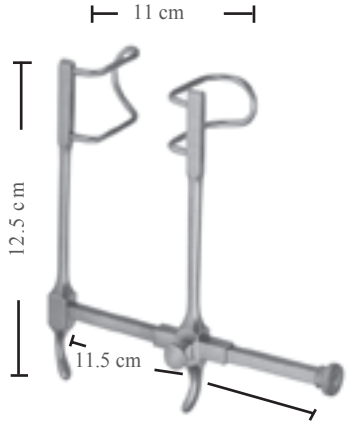


B22 72-57 59 x 80 mm
Yan bleyd (çift)
Lateral blades (pair)

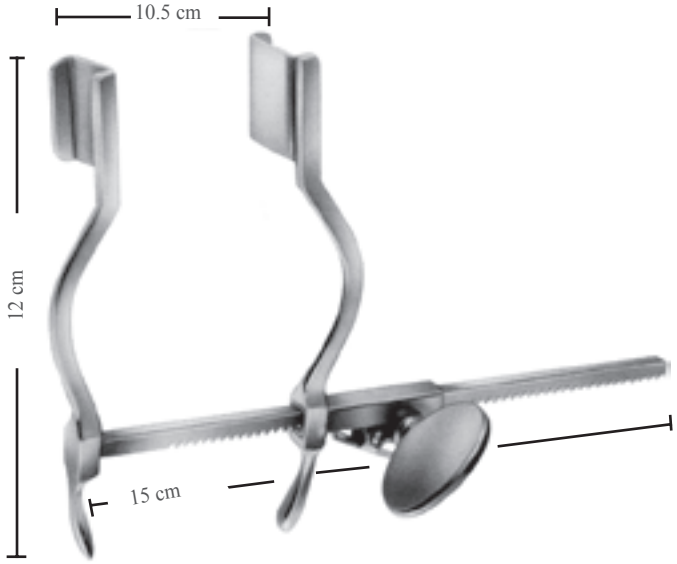
B22 72-50 37 x 62 mm
B22 72-51 37 x 80 mm
B22 72-52 37 x 98 mm
Yan bleyd (çift)
Lateral blades (pair)



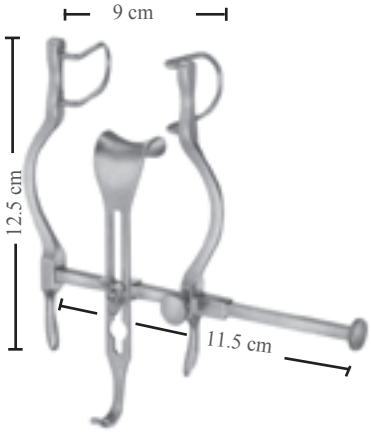
B22 72-53 61 x 80 mm



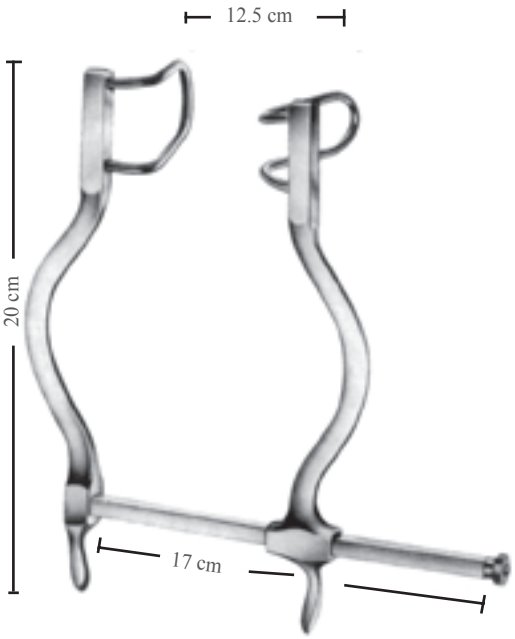
GOSSET
B22 62-70
Bleyd/Blades 38 mm



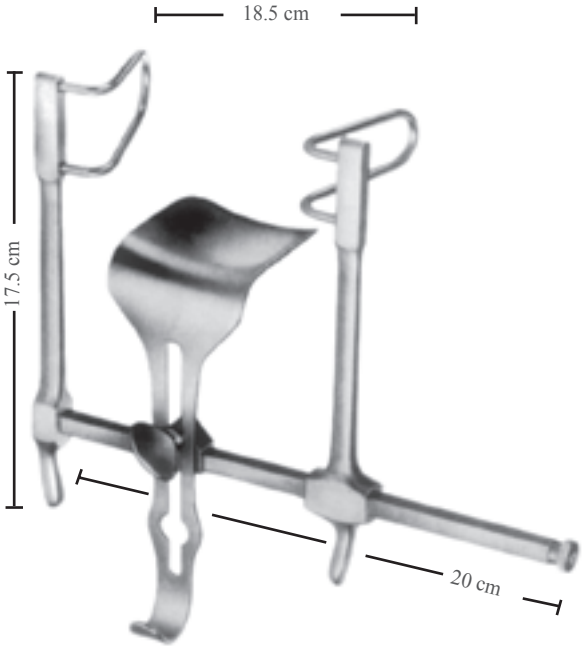
HERTZLER
B22 62-75
Bleyd/Blades
20 x 25 mm



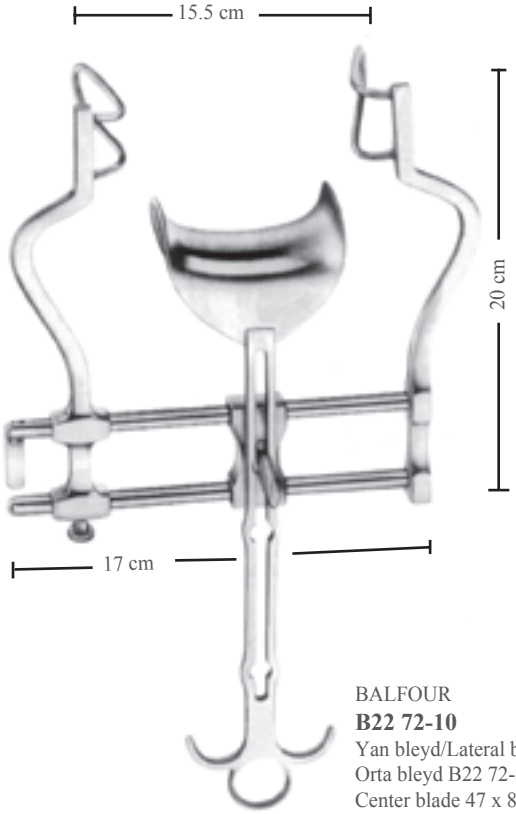
BALFOUR-BABY
B22 62-80
Yan bleyd/Lateral blades 27 mm
Orta bleyd B22 72-95
Center blade 21 x 24 mm



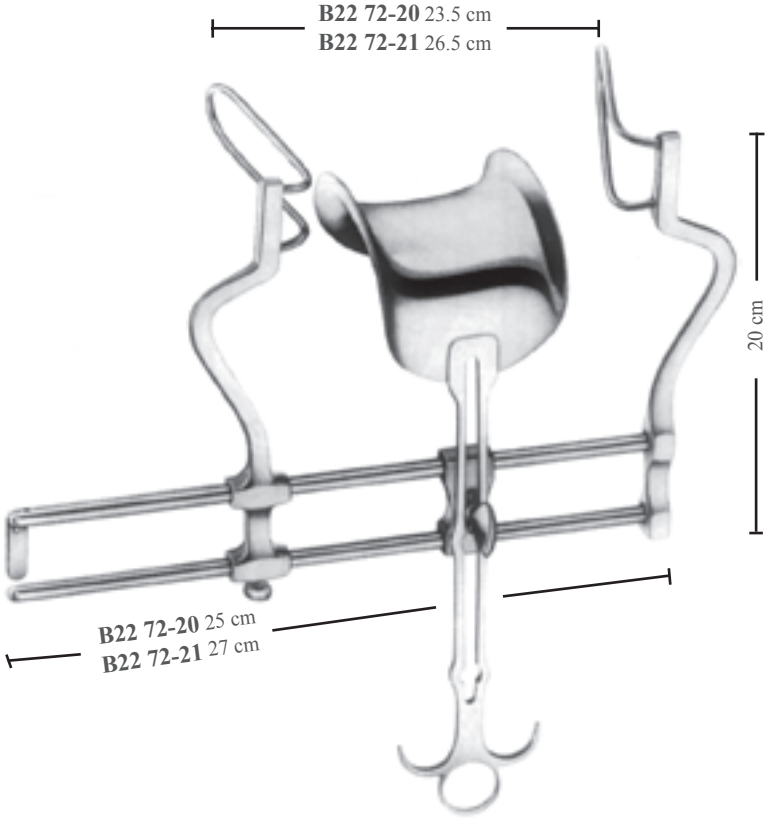
GOSSET
B22 62-85
Bleyd/Blades 55 mm



GOSSET
B22 62-90
Yan bleyd/Lateral blades 58 mm
Orta bleyd B22 72-88
Center blade 59 x 57 mm

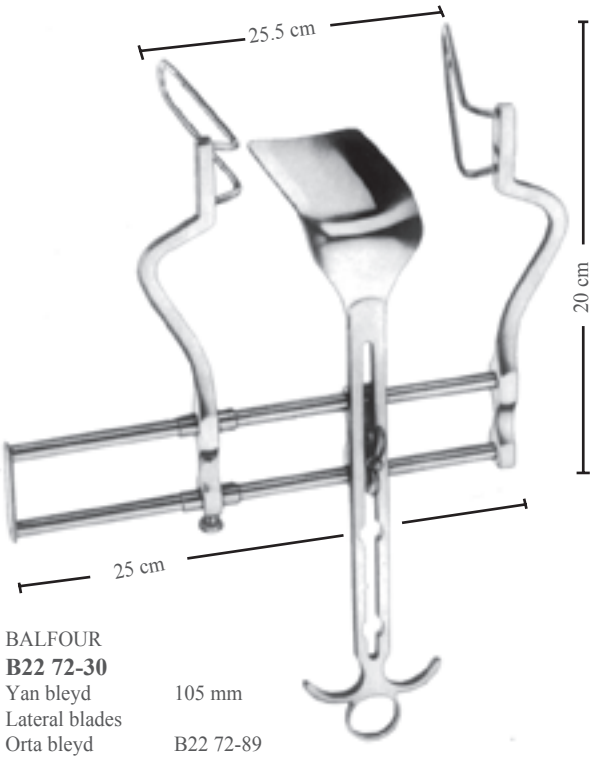


BALFOUR
B22 72-10
Yan bleyd/Lateral blades 60 mm
Orta bleyd B22 72-90
Center blade 47 x 80 m



BALFOUR
B22 72-20 - B22 72-21

	B22 72-20	**B22 72-21**
Yan bleyd Lateral blades	60 mm	90 mm
Orta bleyd	B22 72-91	B22 72-92
Center blade	62 x 76 mm	80 x 80 mm

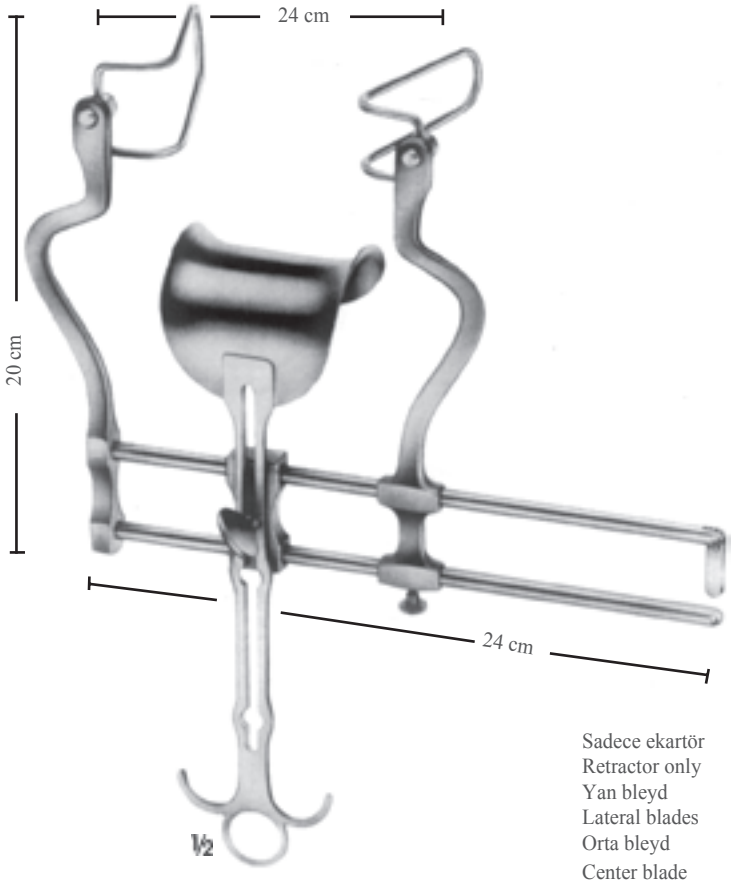


BALFOUR
B22 72-30

Yan bleyd Lateral blades	105 mm
Orta bleyd Center blade	B22 72-89 107 x 59 mm

B22 72-93
Orta bleyd
Center blade
54 x 80 mm

B22 72-94
Orta bleyd, prostatektomi için kanallı 75 x 80 mm
Center blade, slotted for retropubie prostatectomy
75 x 80 mm



B22 72-58 50 mm
B22 72-59 60 mm
B22 72-60 75 mm
B22 72-61 90 mm
Yan Bleyd/Lateral Blades

BALFOUR
B22 72-35 - B22 72-38
Komple/Complete

	B22 72-35	**B22 72-36**	**B22 72-37**	**B22 72-38**
Sadece ekartör Retractor only	B22 72-39 24 cm	B22 72-39	B22 72-39	B22 72-39
Yan bleyd Lateral blades	B22 72-58 50 mm	B22 72-59 60 mm	B22 72-60 75 mm	B22 72-61 90 mm
Orta bleyd Center blade	B22 72-90 47 x 80 mm	B22 72-91 62 x 76 mm	B22 72-92 80 x 80 mm	B22 72-92 80 x 80 mm

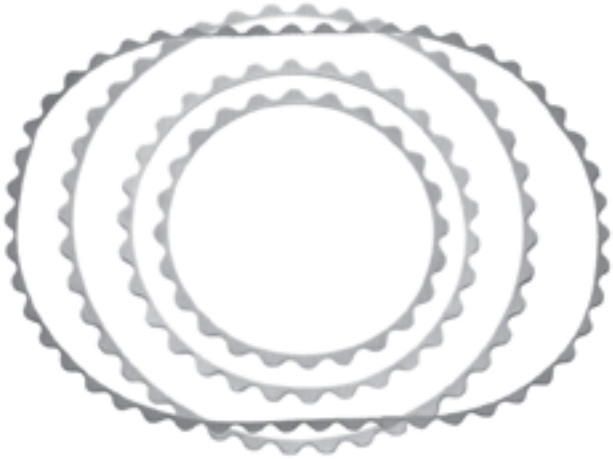
GOLIGHER
B22 72-00
Komple/Complete
Orta bleyd/Center blade 51 mm
Orta bleyd/Center blade 102 mm
Yan bleyd(bir çift)/Lateral blades (pair) 51 mm
Yan bleyd(bir çift)/Lateral blades (pair) 102 mm

U19 82-31
Sadece ekartör
Retractor only

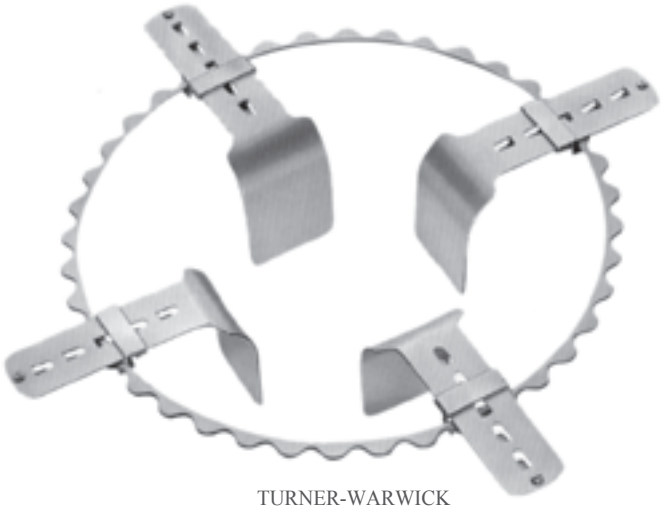
O'SULLIVAN-O' CONNOR
U19 82-30 Komple/Complete
U19 82-31
U19 82-32 (2 adet)-U19 82-33(1 adet)

O'SULLIVAN-O' CONNOER
U19 82-32
Küçük bleyd/Small blade

O'SULLIVAN-O' CONNOER
U19 82-33
Büyük bleyd/Large blade



TURNER-WARWICK
B22 82-41 Ø 18 cm
B22 82-42 Ø 23 cm
B22 82-43 Ø 30.5 cm
Ekartör çemberi, yuvarlak
Retractor frame, round
B22 82-44
Ekartör çemberi,oval
Retractor frame, oval
457 x 330 mm



TURNER-WARWICK
B22 82-40 Komple/Complete
B22 82-41 1 adet/1 each
B22 82-43 1 adet/1 each
B22 82-50 2 adet/2 each
B22 82-53 2 adet/2 each
B22 82-46 2 adet/2 each
B22 82-47 2 adet/2 each
B22 82-48 2 adet/2 each
B22 82-49 2 adet/2 each
B22 82-45 2 adet/2 each

B22 82-45
13 mm

B22 82-46
51 x 38 mm

B22 82-47
76 x 60 mm

B22 82-48
89 x 60 mm

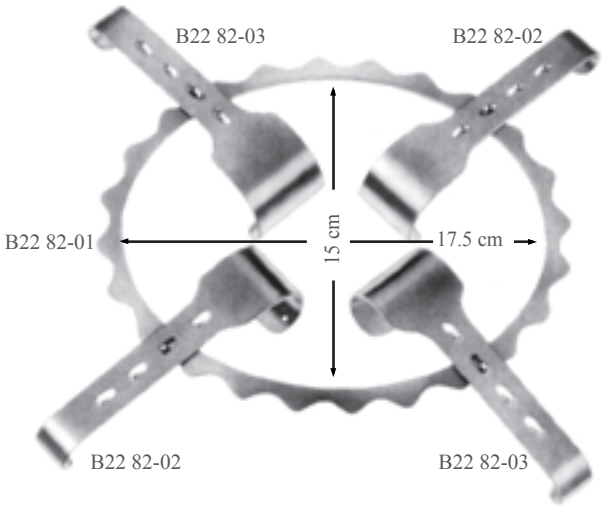
B22 82-49
114 x 60 mm

B22 82-50
Bükülebilir/Malleable
76 x 19 mm

B22 82-51
Bükülebilir/Malleable
102 x 38 mm

B22 82-52
Bükülebilir/Malleable
89 x 57 mm

B22 82-53
Bükülebilir/Malleable
114 x 57 mm

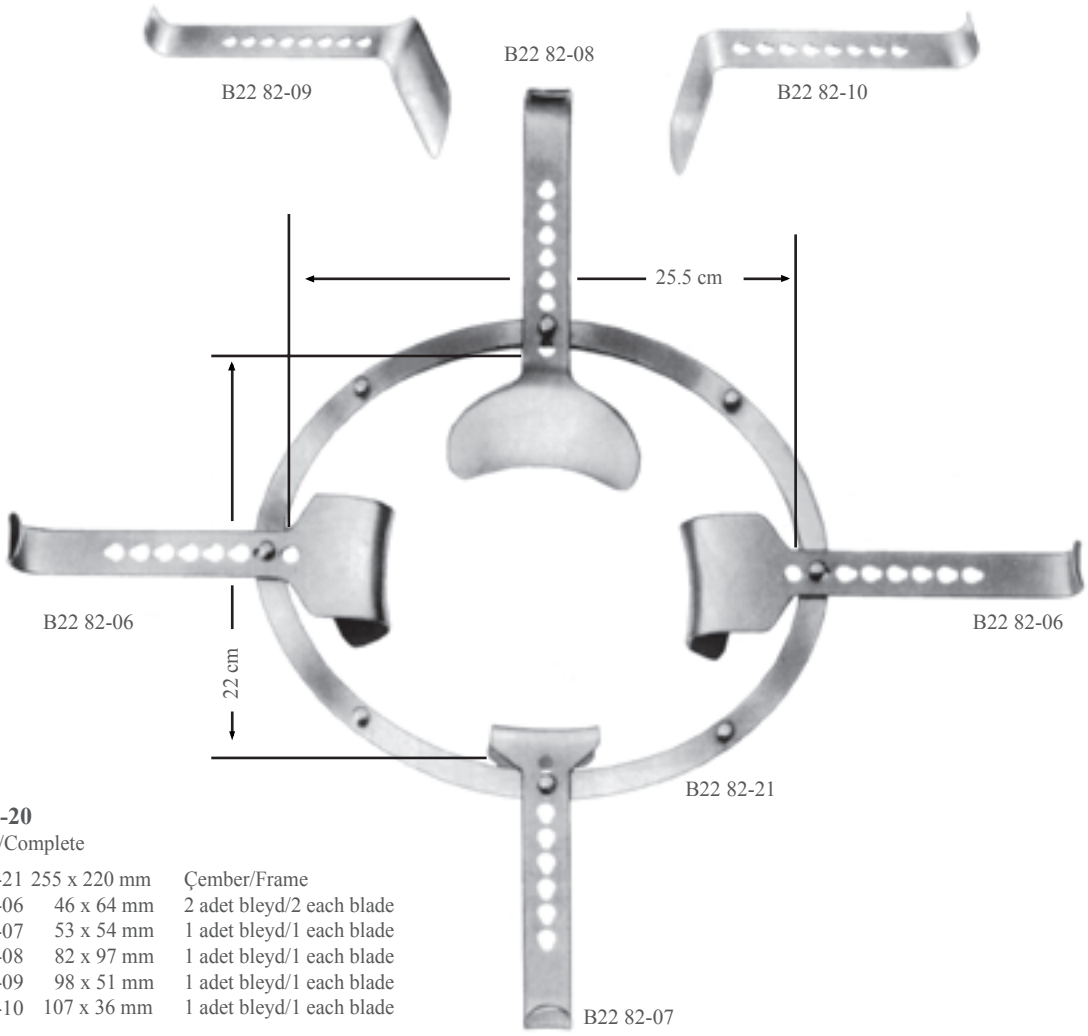


DENNIS-BROWNE
B22 82-00
Komple/Complete

B22 82-01	175 x 150 mm	Çember/Frame
B22 82-02	40 x 30 mm	2 adet bleyd/2 each blades
B22 82-03	40 x 40 mm	2 adet bleyd/2 each blades

B22 82-04
1 adet bleyd
1 each blade
20 x 30 mm

B22 82-05
1 adet bleyd
1 each blade
20 x 40 mm



SEMM
B22 82-20
Komple/Complete

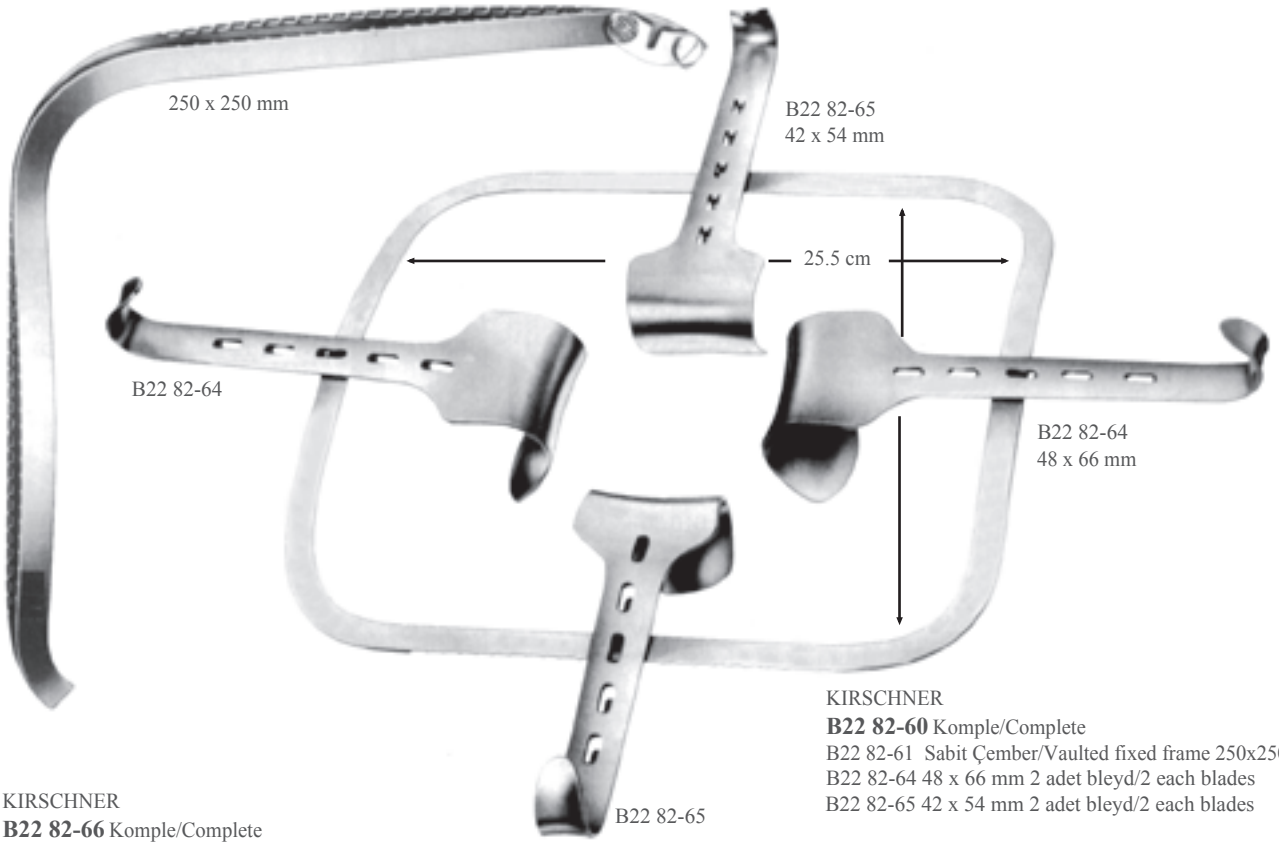
B22 82-21	255 x 220 mm	Çember/Frame
B22 82-06	46 x 64 mm	2 adet bleyd/2 each blade
B22 82-07	53 x 54 mm	1 adet bleyd/1 each blade
B22 82-08	82 x 97 mm	1 adet bleyd/1 each blade
B22 82-09	98 x 51 mm	1 adet bleyd/1 each blade
B22 82-10	107 x 36 mm	1 adet bleyd/1 each blade

KIRSCHNER
B22 82-68
64 x 80 mm

KIRSCHNER-BALFOUR
B22 82-69
80 x 82 mm

KIRSCHNER
B22 82-70 90 x 69 mm
B22 82-71 95 x 95 mm
B22 82-72 78 x 58 mm

KIRSCHNER
B22 82-73 108 x 42 mm
B22 82-74 91 x 55 mm
B22 82-75 120 x 55 mm



KIRSCHNER
B22 82-66 Komple/Complete
B22 82-67 Katlanabilir/Holding frame 250x250
B22 82-64 48 x 66 mm 2 adet bleyd/2 each blades
B22 82-65 42 x 54 mm 2 adet bleyd/2 each blades

KIRSCHNER
B22 82-60 Komple/Complete
B22 82-61 Sabit Çember/Vaulted fixed frame 250x250
B22 82-64 48 x 66 mm 2 adet bleyd/2 each blades
B22 82-65 42 x 54 mm 2 adet bleyd/2 each blades

B22 82-62 275 x 355 mm
Büyük ölçekli çember
Frame only, over-sized

B22 82-63 295 x 275 mm
Sadece Çember/Frame only

B22 81-73
60 x 50 mm

B22 81-72
40 x 35 mm

B22 62-53
57 x 25 mm

B22 81-70 Komple/Complete Popliteal Ekartör/Popliteal Retractor
B22 81-71 Sadece ekartör/Retractor only
B22 81-73 Bleyd çift, künt 60 x 50 mm
Blades pair blunt 60 x 50 mm
Bleyd çift, yarı sivri, 40 x 35 mm
Blades pair semi-sharp 40 x 35 mm

B22 62-54
82 x 25 mm

MILLIN
B22 62-50 Komple/Complete Mesane Ekartörü/Bladder Retractor
B22 62-52 Sadece ekartör/Retractor only
B22 62-53 Bleyd 57 x 25 mm/Blades 57 x 25 mm
B22 62-54 Bleyd 82 x 25 mm/Blades 82 x 25 mm
B22 62-55 Orta bleyd 105 x 45 mm
Center blade 105 x 45 mm

LEGUEU
B22 78-35
Mesane spatulası
Bladder spatula
26 cm

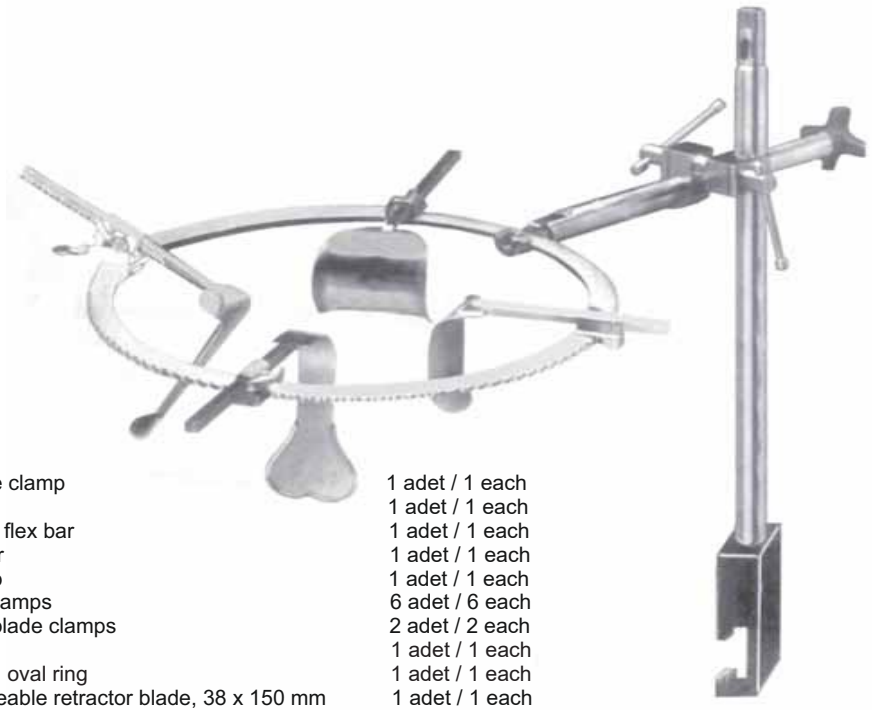
ALLENBERG
B22 89-61
Sadece ekartör
Retractor only

ALLENBERG
B22 89-60
İliak ekartörü komple
Iliaca retractor complete
B22 89-61 Sadece ekartör/Retractor only
B22 89-62 Yan Bleyd/Lateral Blade 30 x 30 mm
B22 89-63 Orta Bleyd/Medial Blade 90 x 60 mm

ALLENBERG
B22 08-90
Bleyd değiştirmek için penset
Forceps for changing the blades
13 cm

Arteria İliak communis'e optimum yaklaşım için ekartör.
Bleydleri titanyumdan yapılmıştır ve bu sebeple x ışını geçirgendir. Büyük ekartör bleydi operasyon esnasında kademeli olarak ayarlanabilir. Ekartör bleydlerin kolaylıkla değiştirilebiliyor olması ekartör sisteminin sağ taraftan ve sol taraftan kullanımını sağlar.

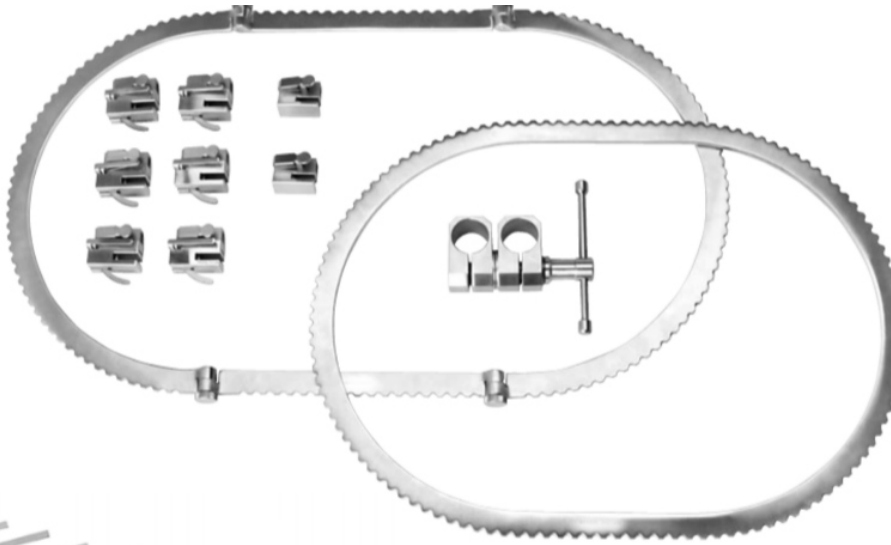
Retractor system for optimal approach to the arteria iliaca communis.
The retractor blades are made out of titanium and therefore they are radiotransparent. The big medial retractor blade can be gradually adjusted during the operation. Because of the blades which are easy to exchange the retractor system can be used for the left and the right side.

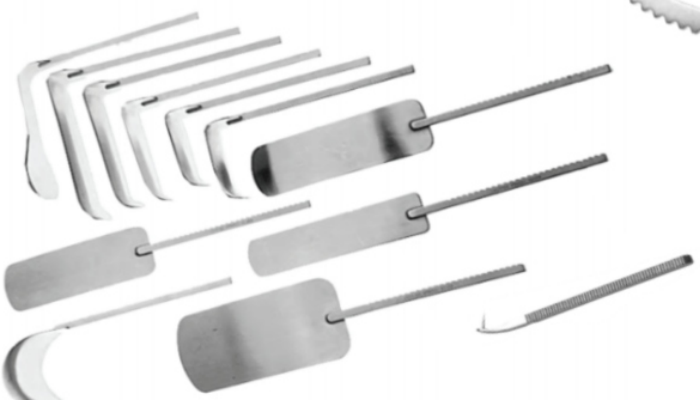


BOOKWALTER

M02 80-00 Komple/Complete

M02 80-05 Düz masa kelepçesi / Flat table clamp	1 adet / 1 each
M02 80-08 Yatay çubuk / Horizontal bar	1 adet / 1 each
M02 80-10 Yatay esnek çubuk / Horizantal flex bar	1 adet / 1 each
M02 80-12 Uzatma çubuğu / Extension bar	1 adet / 1 each
M02 80-15 Bağlantı kelepçesi / Post clamp	1 adet / 1 each
M02 80-18 Eğimli kelepçe / Tilting Blade clamps	6 adet / 6 each
M02 80-17 Eğimsiz Kelepçe / Non-Tilting blade clamps	2 adet / 2 each
M02 80-35 Oval halka / Oval ring	1 adet / 1 each
M02 80-40 Parçalı oval halka / Segmented oval ring	1 adet / 1 each
M02 80-65 Bükülebilir ekartör bleydi / Malleable retractor blade, 38 x 150 mm	1 adet / 1 each
M02 80-66 Bükülebilir ekartör bleydi / Malleable retractor blade, 50 x 150 mm	2 adet / 2 each
M02 80-67 Bükülebilir ekartör bleydi / Malleable retractor blade, 75 x 150 mm	1 adet / 1 each
M02 80-45 Balfour / Mayo ekartör bleydi /Balfour/Mayo retractor blade, 65 x 75 mm	1 adet / 1 each
M02 80-51 Harr ngton ekartör bleyd / Harr ngton retractor blade, 65 x 145 mm	1 adet / 1 each
M02 50-55 Kelly ekartör bleyd / Kelly retractor blade, 51 x 64 mm	1 adet / 1 each
M02 80-57 Kelly ekartör bleyd / Kelly retractor blade, 64 x 76 mm	1 adet / 1 each
M02 80-58 Kelly ekartör bleyd / Kelly retractor blade, 53 x 102 mm	1 adet / 1 each
M02 80-59 Kelly ekartör bleyd / Kelly retractor blade, 53 x 127 mm	1 adet / 1 each
M02 80-60 Kelly ekarötr bleyd / Kelly retractor blade, 53 x 150 mm	1 adet / 1 each
M02 80-68 Gelp ekartör bleyd / Gelp retractor blade	1 adet / 1 each





M02 80-17
Eğimsiz kelepçe
Non-Tilting Blade Clamp

M02 80-05
Düz Masa Kelepçesi
Flat Table Clamp

M02 80-08
Yatay Çubuk , Horizontal Bar
36,5 cm

M02 90-15
Bağlantı kelepçesi
Post Clamo

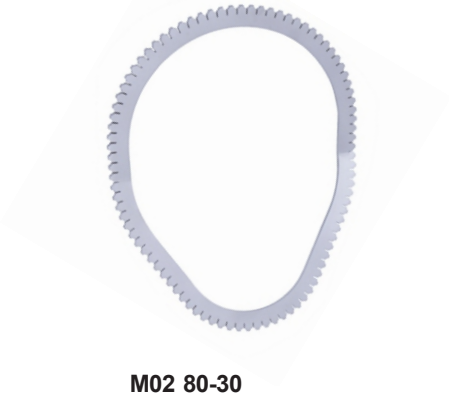
M02 90-10
Yatay Esnek Çubuk / Horizantal Flex Bar
360° dönebilen / 360° rotation

M02 80-18
Eğimli Kelepçe
Tilting Blade Clamp

M02 80-12
Uzatma Çubuğu / Extension Bar
30,5 cm

M02 80-20 400 x 460 mm
Ayarlanabilir çember

M02 80-22 310 x 460 mm
Ayarlanabilir çember

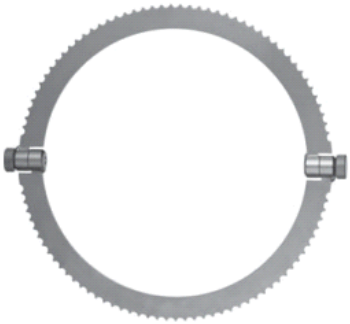


M02 80-30
200 x 265 mm
Pelvik Halka / Pelvic Ring

M02 80-31 Ø 215 mm
M02 80-32 Ø 265 mm
M02 80-33 Ø 315 mm
Yuvarlak Halkalar / Round Rings

M02 80-35 Ø 200 x 310 mm
M02 80-36 Ø 265 x 370 mm
M02 80-37 Ø 265 x 470 mm
Oval Hlaka / Oval Ring

M02 80-40 Ø 215 x 355 mm
M02 80-41 Ø 265 x 495 mm
M02 80-42 Ø 315 x 495 mm
Parçalı Oval Halkalar / Segmented Oval Rings



M02 80-81 Ø 216 x 4 mm
M02 80-82 Ø 267 x 4 mm
Parçalı Yuvarlak Halkalar / Segmented Rounds Rings

M02 80-83 102 mm
M02 80-84 152mm
Parçalı Yuvarlak Halkalar için Segmentler, Çift
Segmnts for Segmented Oval Rings, Pair

BALFOUR / MAYO
M02 80-45
65 x 75 mm
Ekartör Bleydi / Retractor Blade

MAGRINA
M02 80-47 25 x 90 mm
M02 80-48 25 x 130 mm
Ekartör Bleydi / Retractor Blade

HARRINGTON
M02 80-50 40 x 145 mm
M02 80-51 65 x 145 mm
Ekartör Bleydi / Retractor Blade

KELLY
M02 50-56 51 x 75 mm
M02 50-58 53 x 102 mm
M20 50-59 53 x 127 mm
M20 50-60 53 x 150 mm
Ekartör Bleydi / Retractor Blade

KELLY
M02 50-55 51 x 64 mm
M02 80-57 64 x 76 mm
Ekartör Bleyd
Retractor Blade

MAGRINA
M20 50-62
25 x 75 mm
Ekartör Bleydi
Retractor Blade

BOOKWALTER BLEYD
M20 50-64
25 x 115 mm Ekartör
Bleyd Retractor Blade

MEYERDING
M20 50-70 17 x 60 mm
M20 50-71 25 x 85 mm
M20 50-72 50 x 95 mm
Ekartör Bleyd / Retractor Blade

SCOVILLE
M02 80-80
Ekartör Bleyd / Retractor Blade

SCOVILLE
M02 80-81
Ekartör Bleyd / Retractor Blade

TIRMIK EKARTÖR / RAKE RETRACTOR
M02 80-75 17 x 20 mm 3 Sivri Dişli / 3 Prongs
M02 80-76 20 x 8,5 mm 4 Sivri Dişli / 4 Prongs
M02 80-77 25 x 8,5 mm 6 Sivri Dişli / 6 Prongs

BÜKÜLEBİLİR BLEYD / MALLEABLE BLADE
M02 80-65 Ø 40 x 150 mm
M02 80-66 Ø 50 x 150 mm
M02 80-67 Ø 75 x 150 mm
Ekartör Bleyd / Retractor Blade

GELPI
M02 80-68
Ekartör Bleydi
Retractor Blade

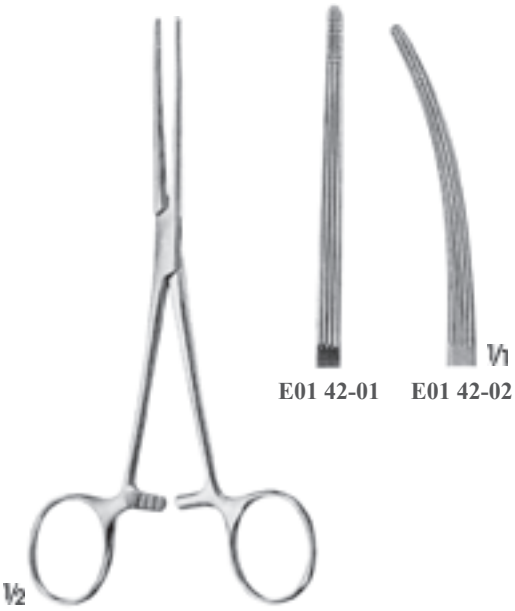
GSI

Genel Cerrahi Aletleri

General surgical Instruments

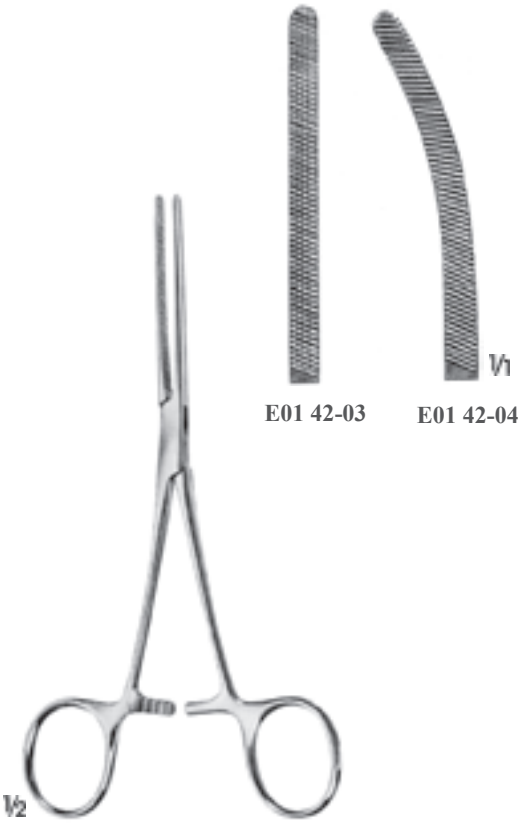
ATLAS®

ALLEN
E01 42-00
15.5 cm



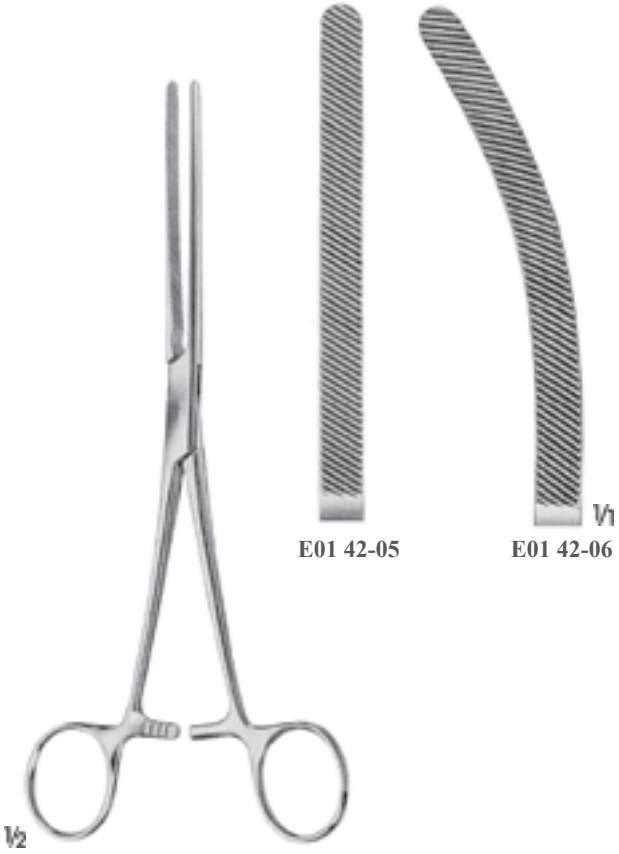
E01 42-01 **E01 42-02**

BAINBRIDGE
E01 42-01 - E01 42-02
15.5 cm



E01 42-03 **E01 42-04**

DOYEN
E01 42-03 - E01 42-04
Elastik/Elastic
16.5 cm

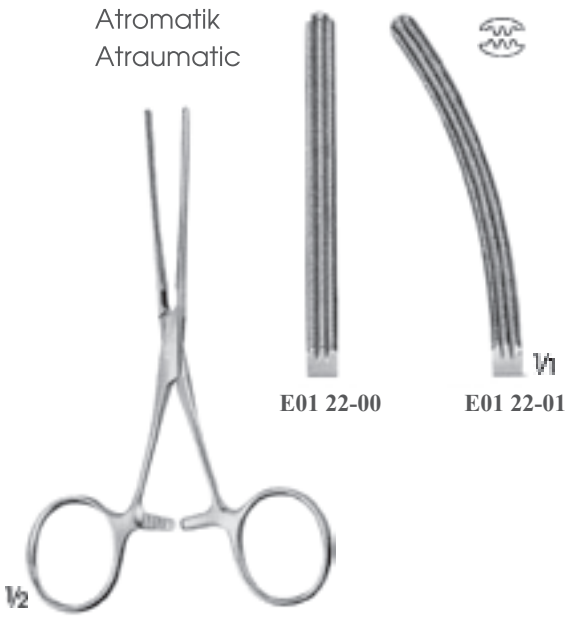


E01 42-05 **E01 42-06**

HARTMANN
E01 42-05 - E01 42-06
Yumuşak ve elastik
Soft and elastic
20 cm

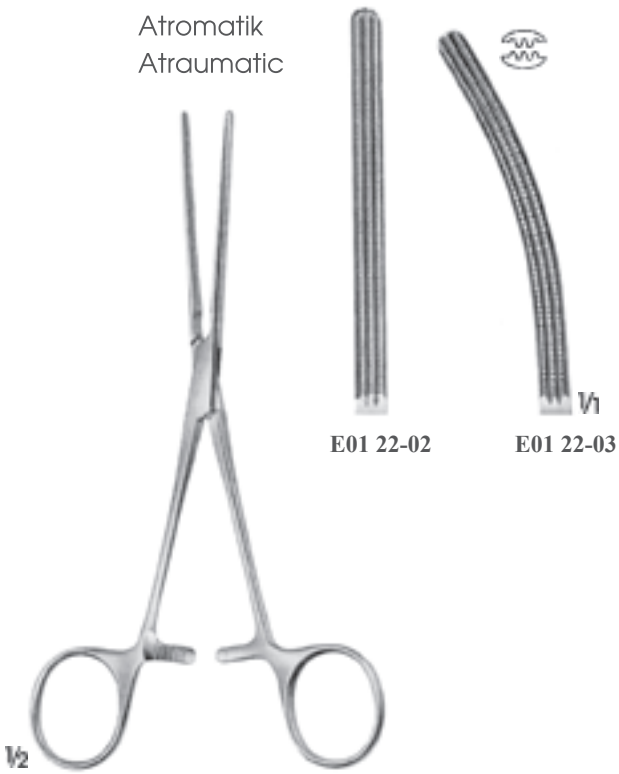
BABY-KOCHER
E01 42-07 - E01 42-08
Çocuklar için/For children
Çok elastik/Very elastic
13 cm

Atromatik
Atraumatic



BABY-KOCHER
E01 22-00 - E01 22-01
Çocuklar için/For children
Yumuşak ve elastik/ Soft and elastic
13 cm

Atromatik
Atraumatic

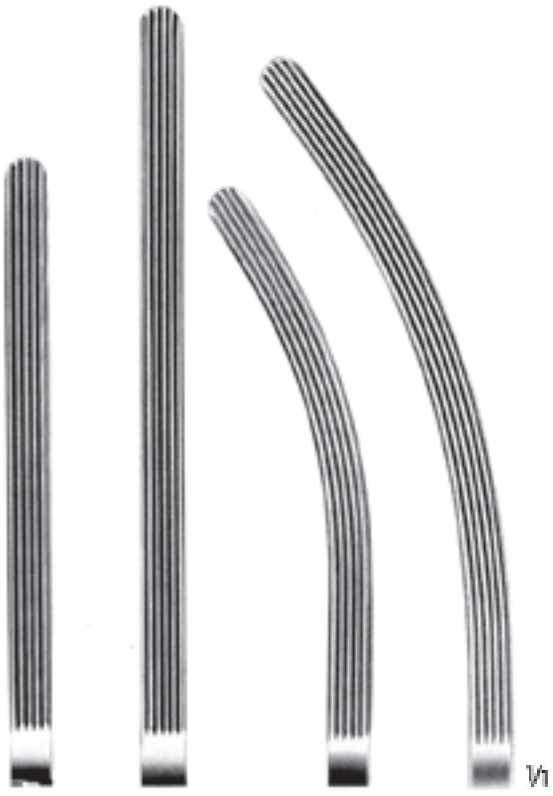


DOYEN
E01 22-02 - E01 22-03
Yumuşak ve elastik
Soft and elastic
17 cm

Atromatik
Atraumatic

HARTMANN
E01 22-04 - E01 22-05
Yumuşak ve elastik
Soft and elastic
20 cm

KOCHER
E01 42-10 - E01 42-11
E01 42-12 - E01 42-13
Yumuşak ve elastik
Soft and elastic

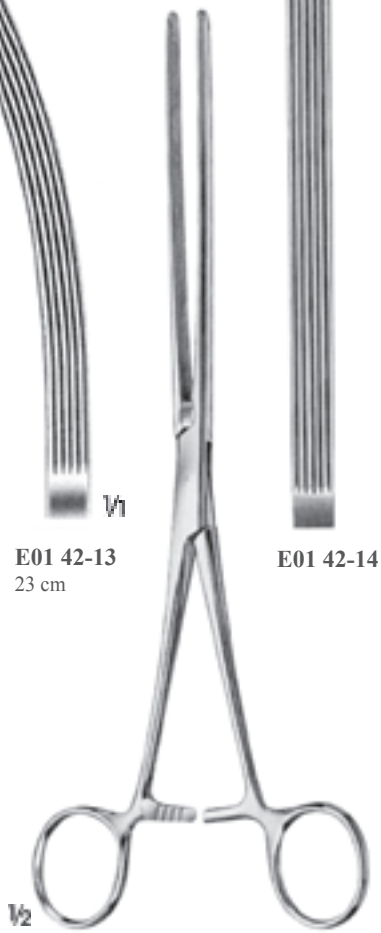


E01 42-10
21 cm

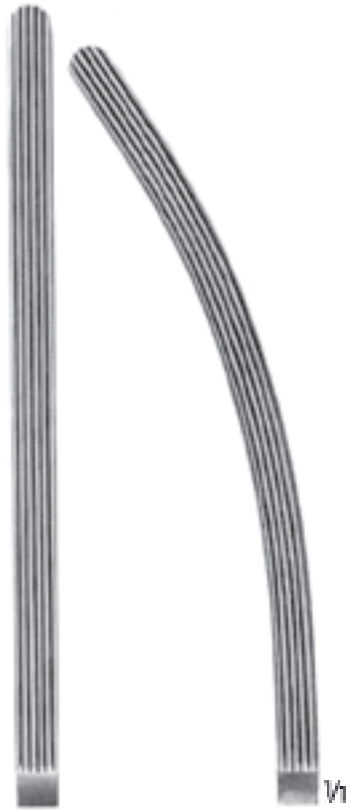
E01 42-11
23 cm

E01 42-12
21 cm

E01 42-13
23 cm



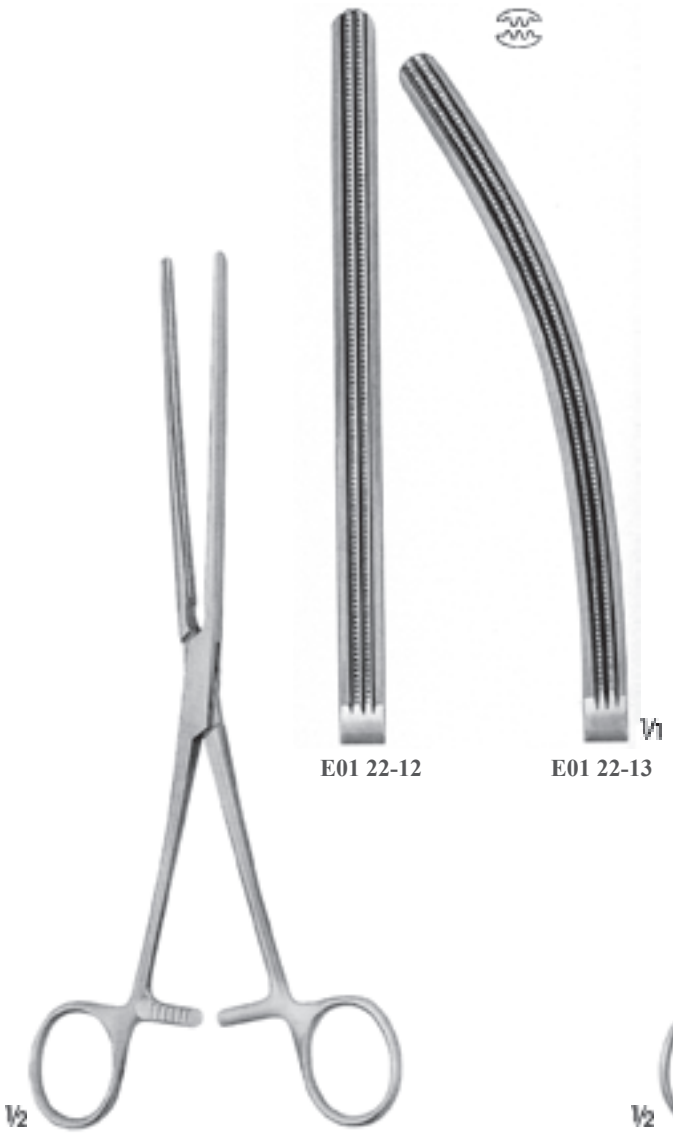
DOYEN
E01 42-14 - E01 42-15
Yumuşak ve elastik
Soft and elastic
24 cm



E01 42-14

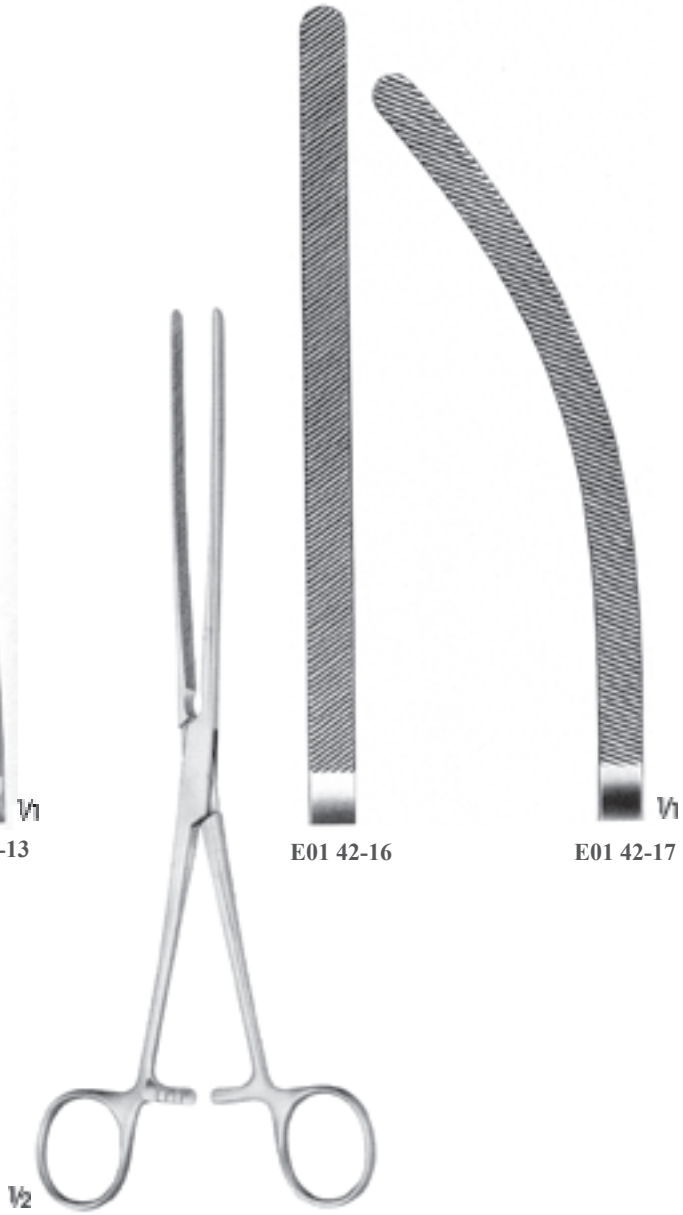
E01 42-15

Atromatik
Atraumatic



E01 22-12 **E01 22-13**

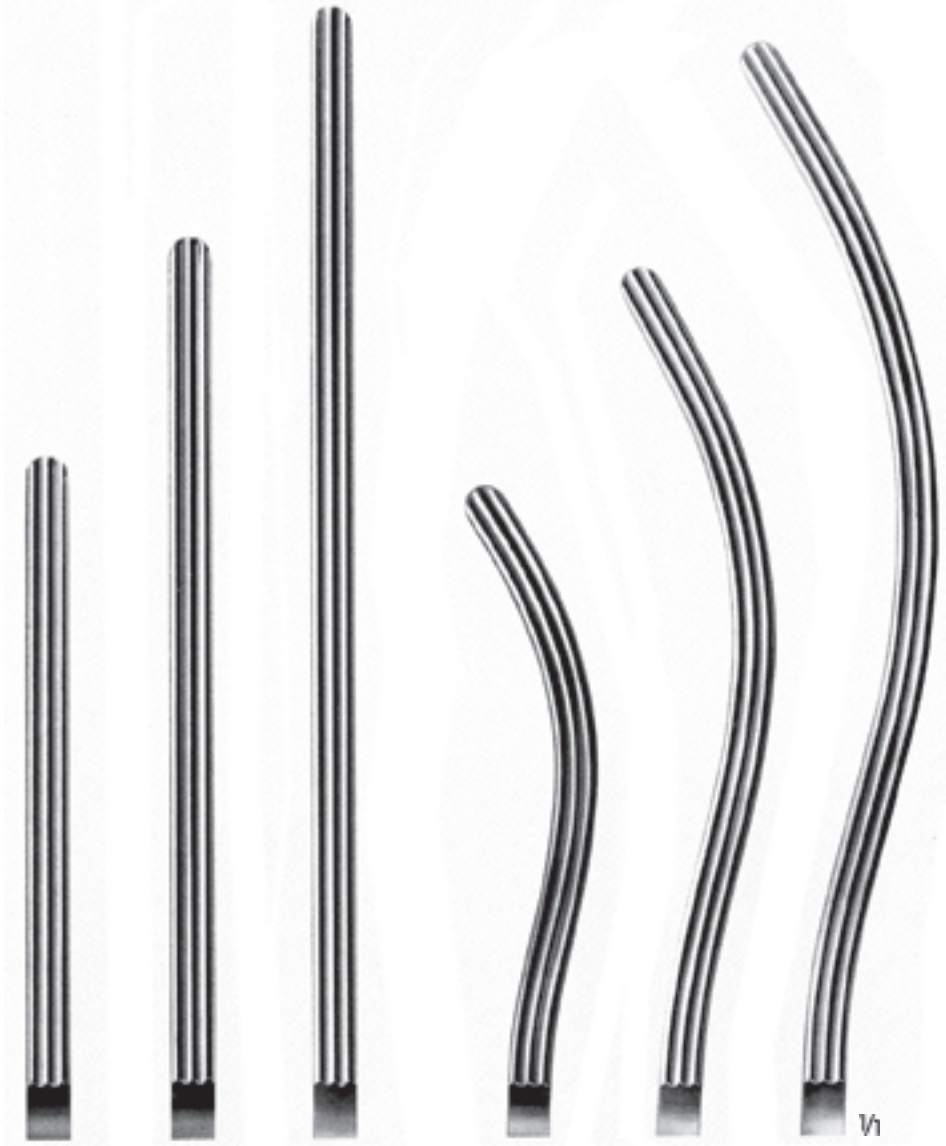
DOYEN
E01 22-12 - E01 22-13
Yumuşak ve elastik
Soft and elastic
23 cm



E01 42-16 **E01 42-17**

DOYEN
E01 42-16 - E01 42-17
Yumuşak ve elastik
Soft and elastic
23.5 cm

KOCHER
E01 42-18 - E01 42-20
E01 42-21 - E01 42-23
Yumuşak ve elastik
Soft and elastic



E01 42-18
Düz/Straight
22 cm

E01 42-19
Düz/Straight
25 cm

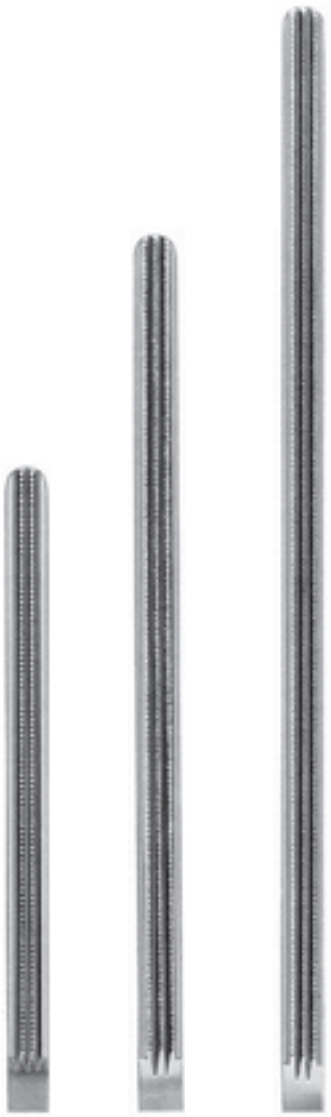
E01 42-20
Düz/Straight
28 cm

E01 42-21
Eğri/Curved
22 cm

E01 42-22
Eğri/Curved
25 cm

E01 42-23
Eğri/Curved
28 cm

KOCHER
E01 22-06 - E01 22-08
E01 22-09 - E01 22-11
Yumuşak ve elastik
Soft and elastic



E01 22-06
Düz/Straight
22 cm

E01 22-07
Düz/Straight
25 cm

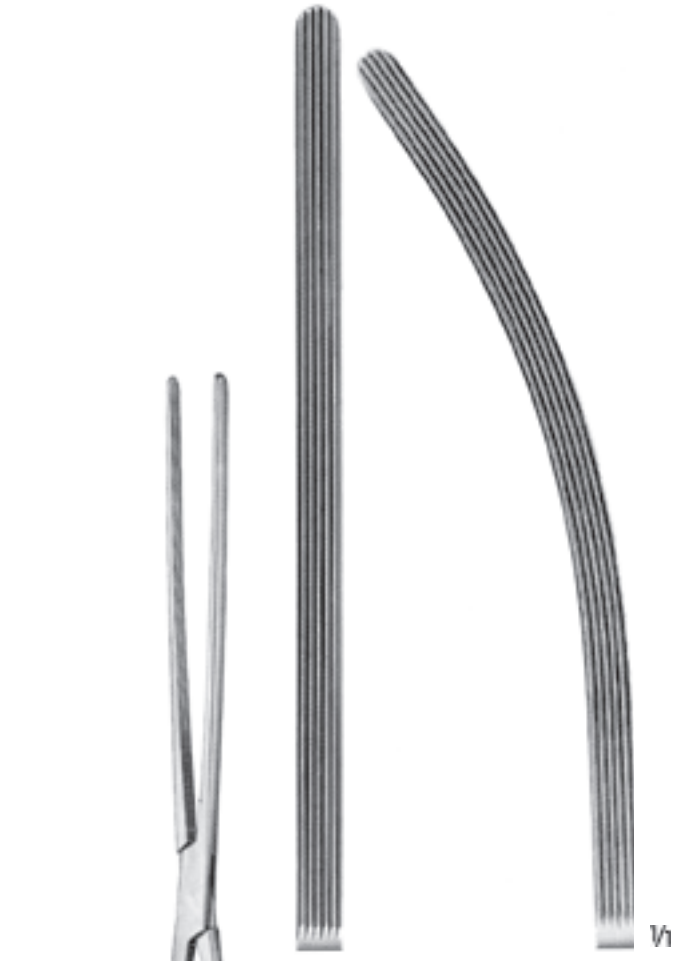
E01 22-08
Düz/Straight
28 cm

E01 22-09
Eğri/Curved
22 cm

E01 22-10
Eğri/Curved
25 cm

E01 22-11
Eğri/Curved
28 cm

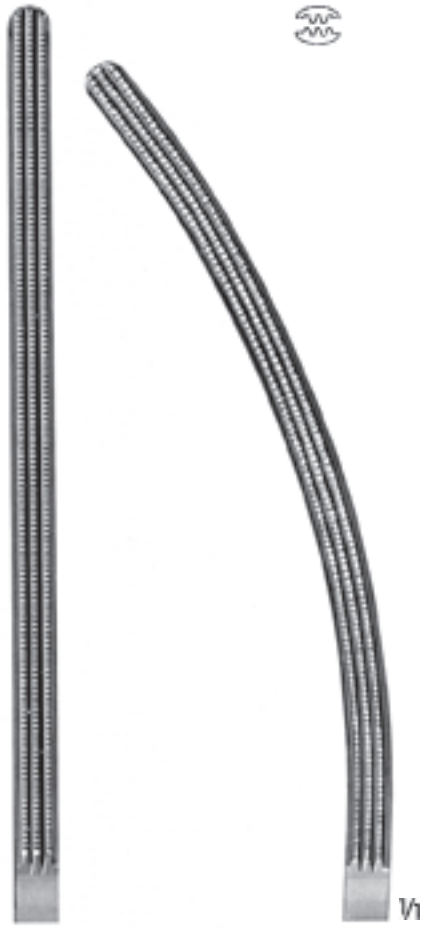
Atravmatik
Atraumatic



E01 42-24

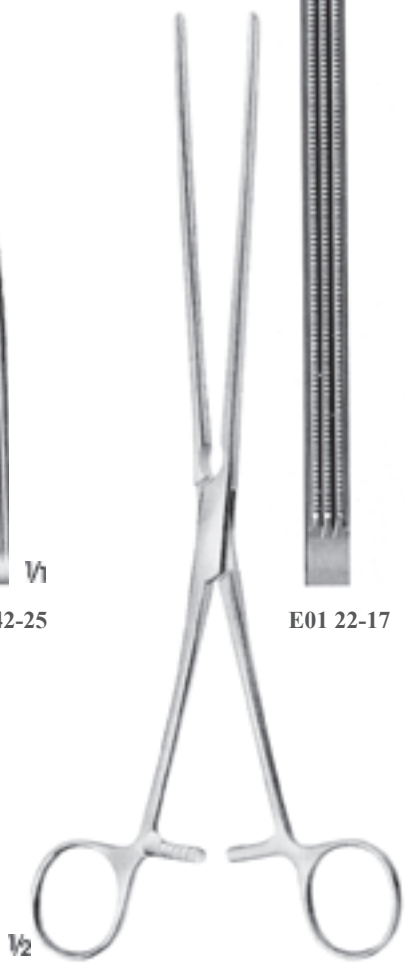
E01 42-25

MAYO-ROBSON
E01 42-24 - E01 42-25
Sert ve elastik
Hard and elastic
25 cm

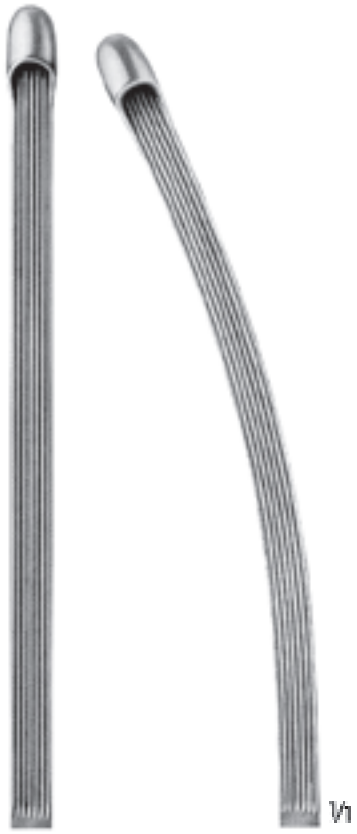


E01 22-17

E01 22-18



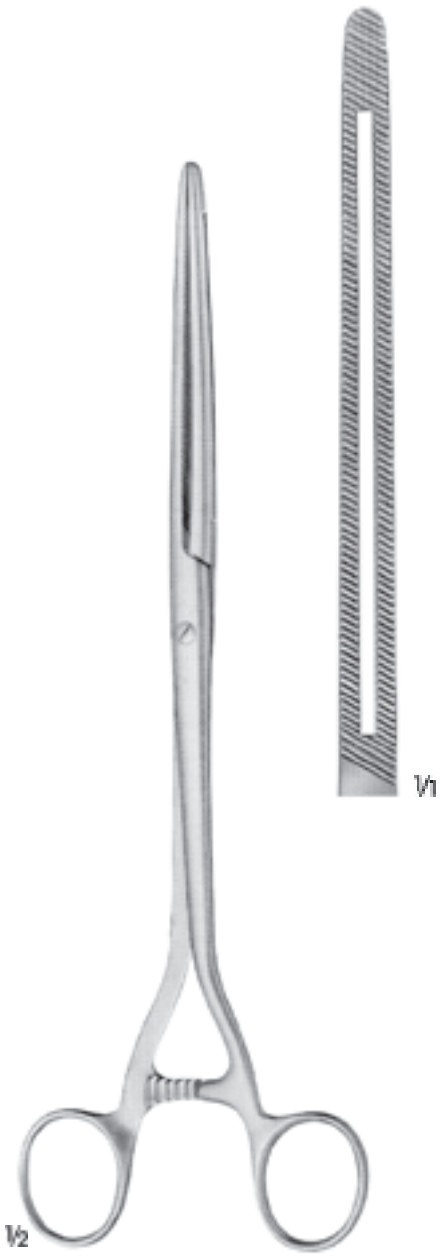
MAYO-ROBSON
E01 22-17 - E01 22-18
25 cm



E01 42-26

E01 42-27

NUSSBAUM
E01 42-26 - E01 42-27
Yumuşak ve elastik
Soft and elastic
25 cm



MAYNIHAN
E01 42-30
28 cm

Atravmatik
Atraumatic

SCHOEMAKER
E01 42-28
Kolektomi klempi
Colectomy clamp
20 cm

LANG-STEVENSON
E01 42-29
Bağırsak klempi
Intestinal clamp
20 cm

SCUDDER
E01 22-19
Mide klempi
Stomach clamp
33 cm

PAYR
E01 14-18
Çocuklar için bağırsak klempi
Intestinal clamp light pattern, for children
18 cm

PAYR
E01 14-20
20 cm

PAYR
E01 14-27
27.5 cm

PAYR
E01 14-31
Pilor Klemp
Pylorus clamp
31.5 cm

LANE
E01 04-14
31 cm

LANE
E01 04-15
31 cm

HABERER
E01 04-16
36 cm

BENSON
E01 42-32
Pilor ayırıcı
Pylorus spreader
15.5 cm

KLEINSCHMIDT
E01 42-09
Apendektomi klemp
Appendectomy clamp
13 cm

DE MARTEL-WOLFSON
E01 24-06 10 cm
E01 24-01 12 cm
Anastomoz klemp, 3'lü set
Anastomosis clamps,
set of 3

E01 24-03 22.5 cm
Klemp tutucusu
Clamp holder
(E01 24-00 - E01 24-01)

Sert Klemp tutucu
Clamp holder with set of clamps

E01 24-02 8 cm
Klemp tutucusu
Clamp holder
(E01 24-06 - E01 24-01)

DE MARTEL-WOLFSON
E01 24-04
Kapama pensi
Closing forceps
(E01 24-06 - E01 24-01)
25 cm

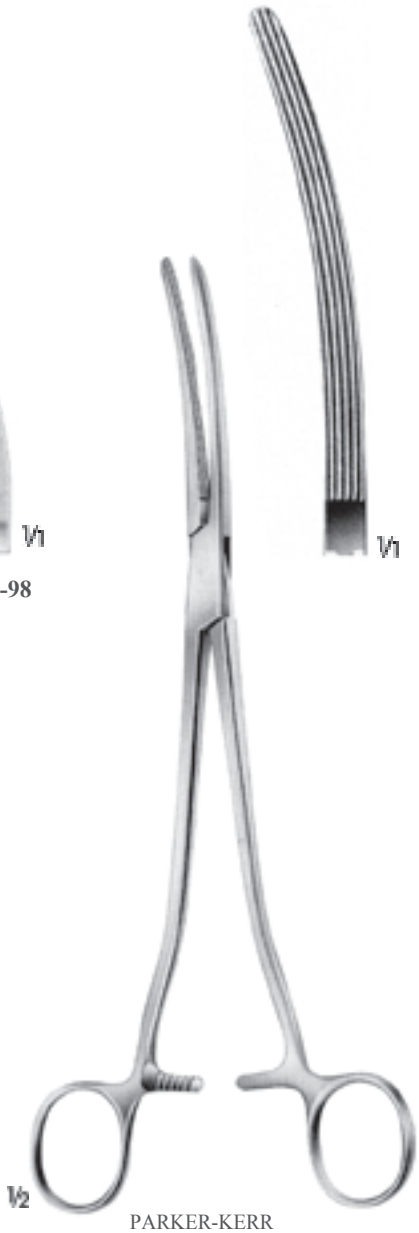
Atravmatik
Atraumatic

F02 02-78
78 mm

F02 02-88
88 mm

F02 02-98
98 mm

DICK
F02 02-78 25.5 cm
F02 02-88 26.5 cm
F02 02-98 27.5 cm
Güçlü klempler
Pressure clamps

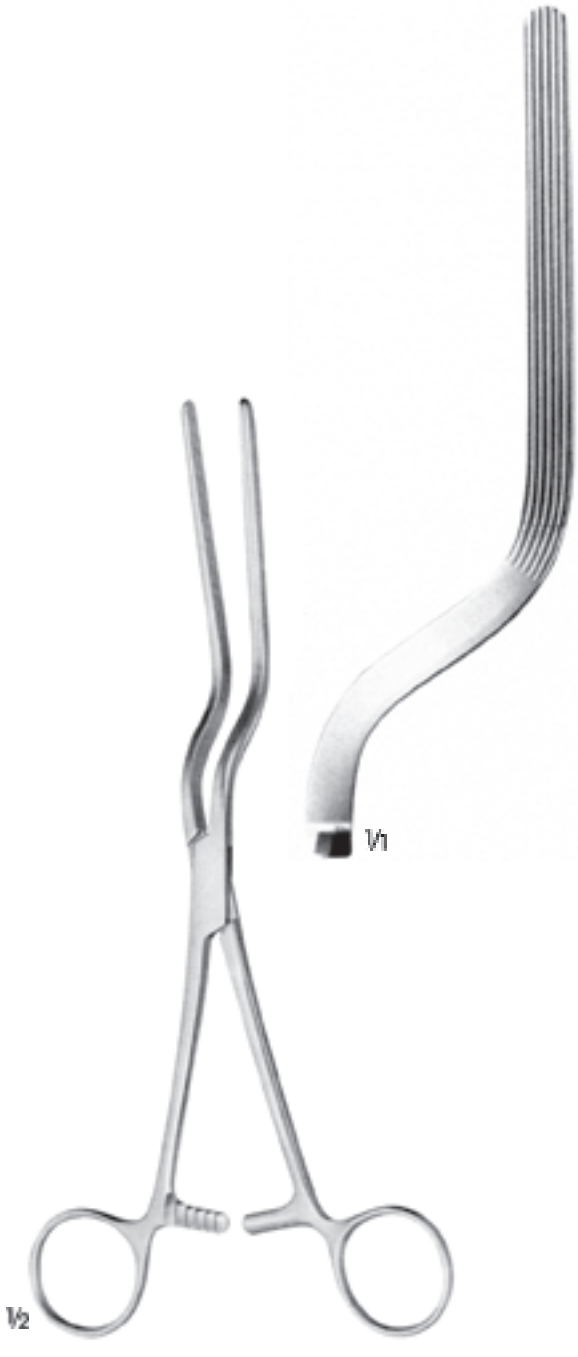


PARKER-KERR
F01 04-01 Anastomoz pensi, kolon rezeksiyonu için Anastomosis forceps for colon resection
25 cm

F02 12-80
80 mm

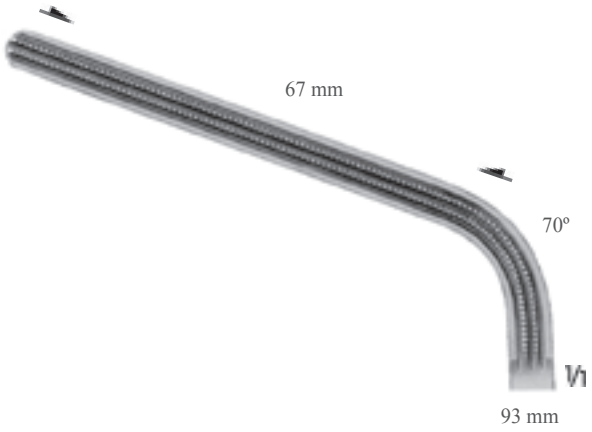
F02 12-60
60 mm

F02 12-60 - F02 12-80
23 cm

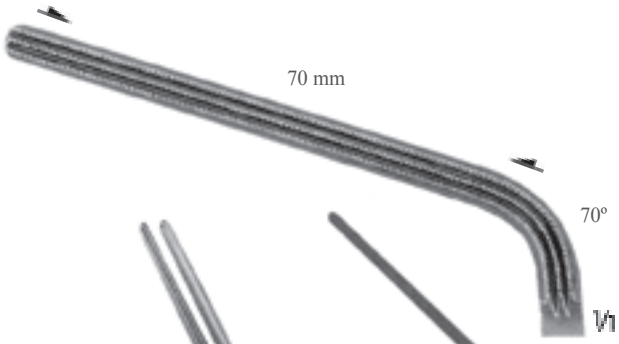


BRUNNER
E01 42-31
24.5 cm

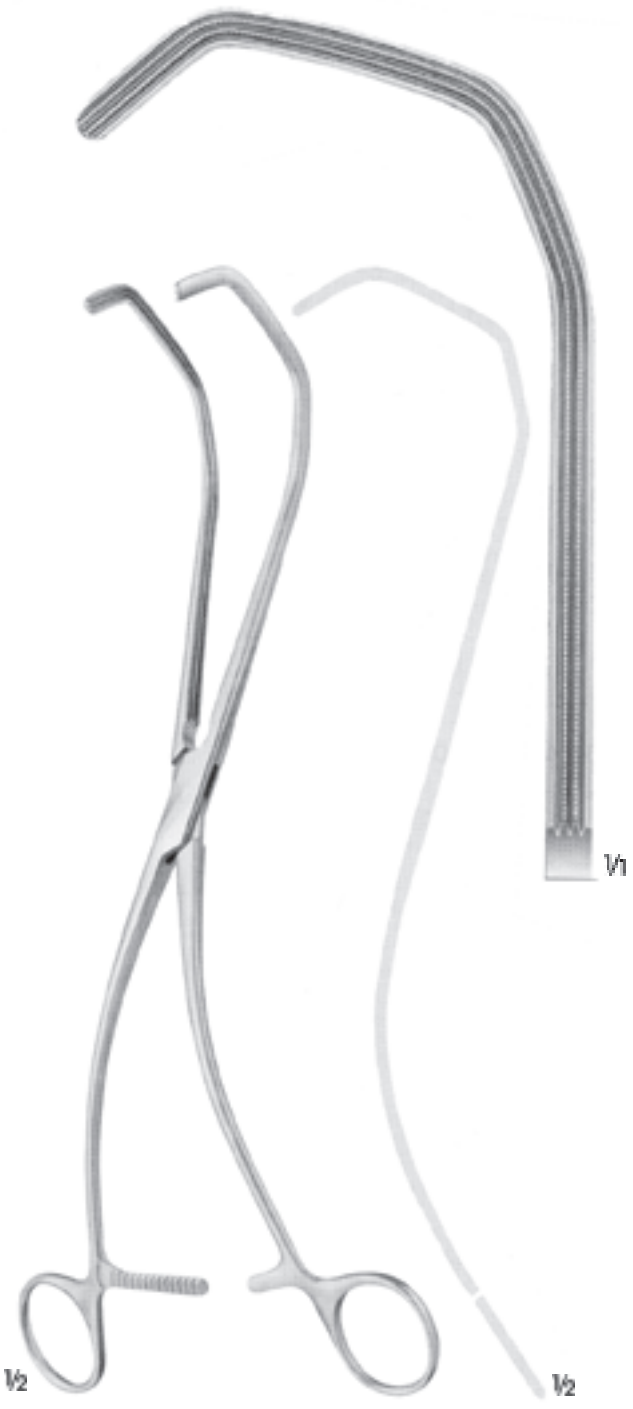
LLOYD-DAVIS
E01 04-18
31.5 cm



MORRIS
F02 33-23
17.5 cm



DE BAKEY (MORRIS)
F02 33-25
24 cm



KERSTING
E01 22-14
30 cm

RESONE
E01 22-15
Yumuşak ve elastik/soft and elastic
26.5 cm

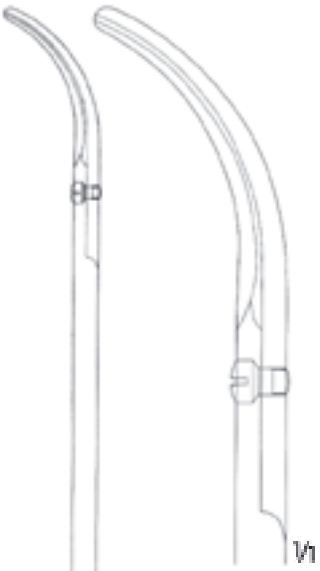
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
in
cm

LLOYD-DAVIES (GOLIGHER'S)
B03 45-00
27 cm

B03 45-04 **B03 45-05**

STELZNER
B03 45-04 - B03 45-05
31 cm

B03 45-07
Rektal makas
Rectal scissors
32.5 cm



MÜLLER
B03 45-06
Rektum makas s şekli
Rectum scissors s-shaped
32.5 cm

Atravmatik
Atraumatic

5,0 mm

ALLIS
E01 72-55
Tutma pensi
Grasping forceps
29.5 cm

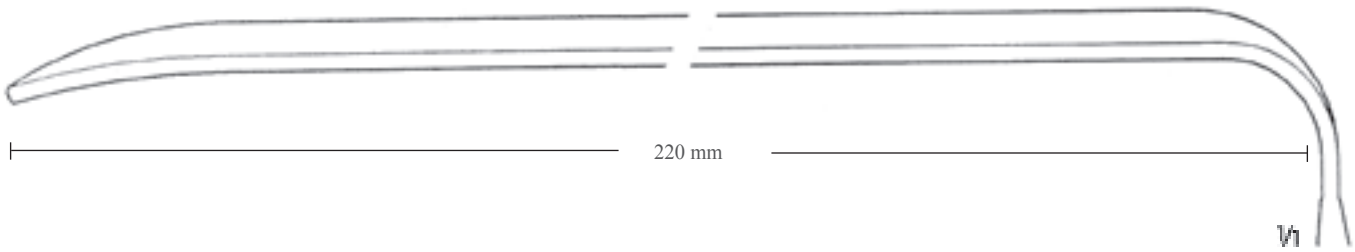
Atravmatik
Atraumatic

3.5 mm

DE BAKEY
F02 44-35
35 cm

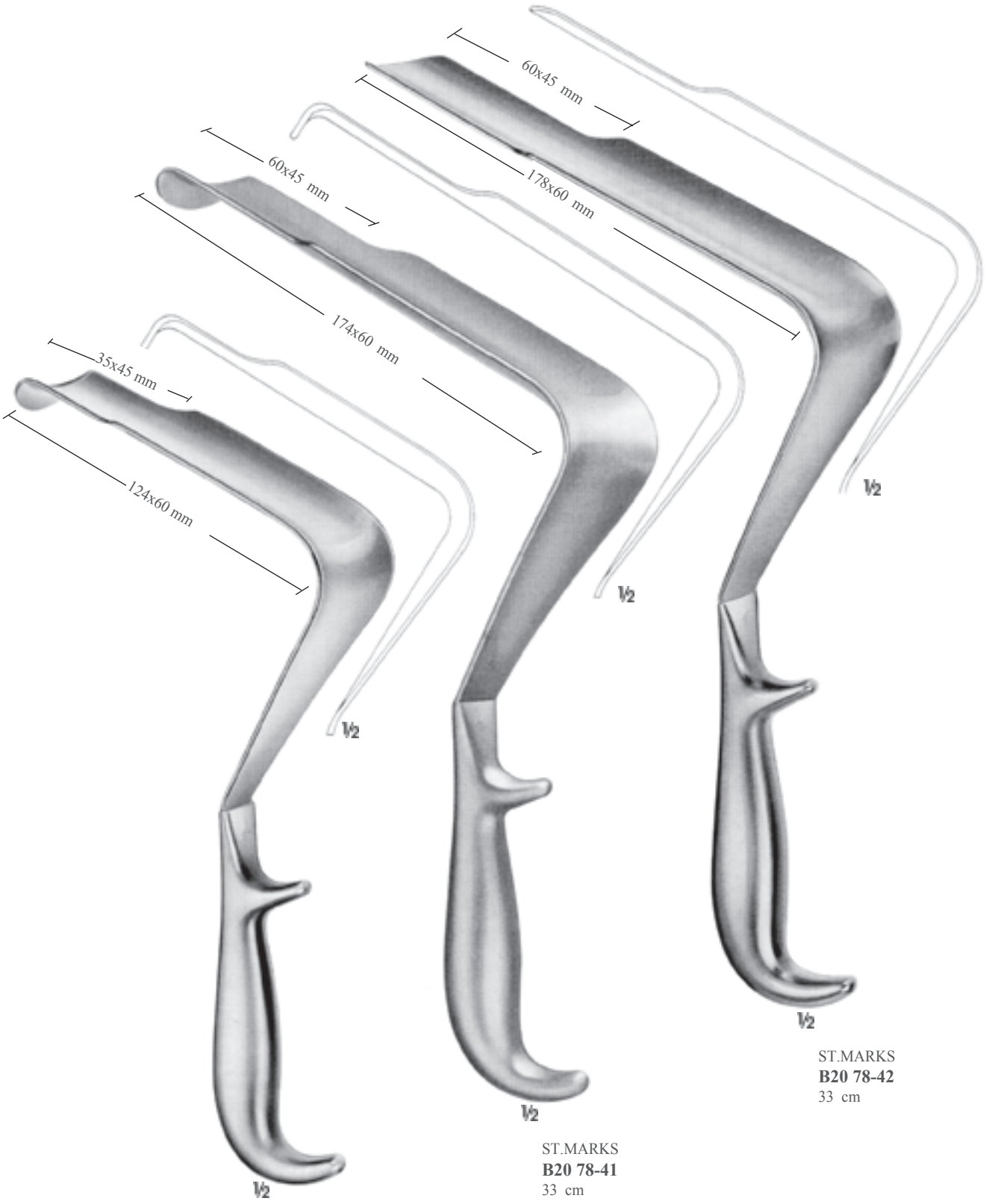
HARDMODEL

MÜLLER
B13 35-16
Portegü/Needle holder
36 cm



220 x 40 mm

HÖSEL
B20 38-16
Ekartör/Retractor
25 cm

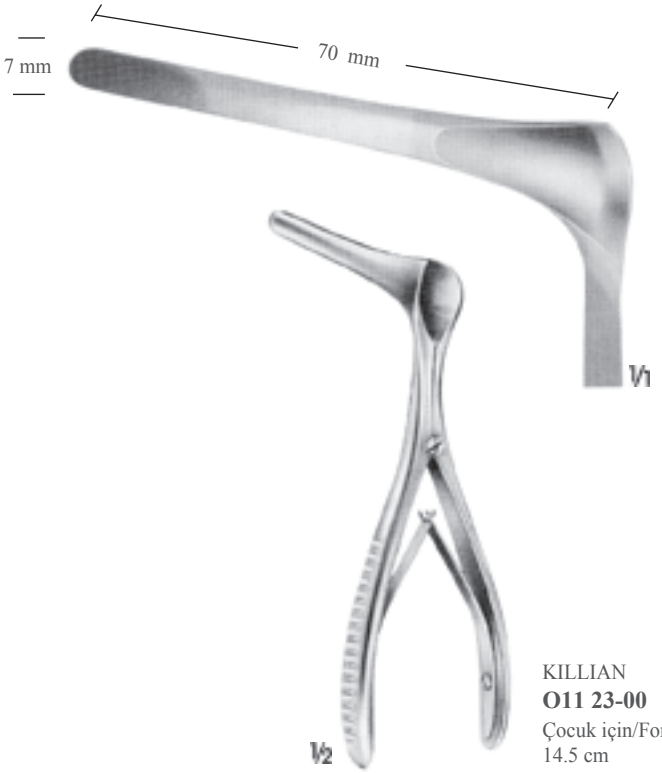


ST.MARKS
B20 78-42
33 cm

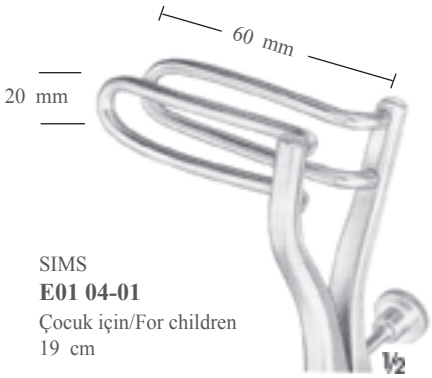
ST.MARKS
B20 78-41
33 cm

ST.MARKS
B20 78-40
29 cm

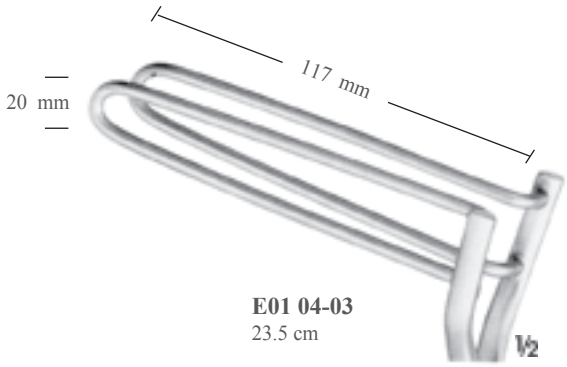
CZERNY
E01 93-00
22.5 cm



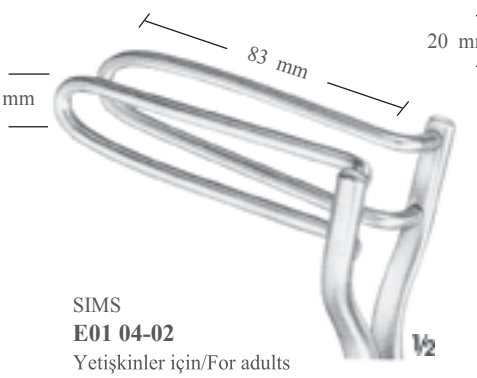
KILLIAN
O11 23-00
Çocuk için/For children
14.5 cm



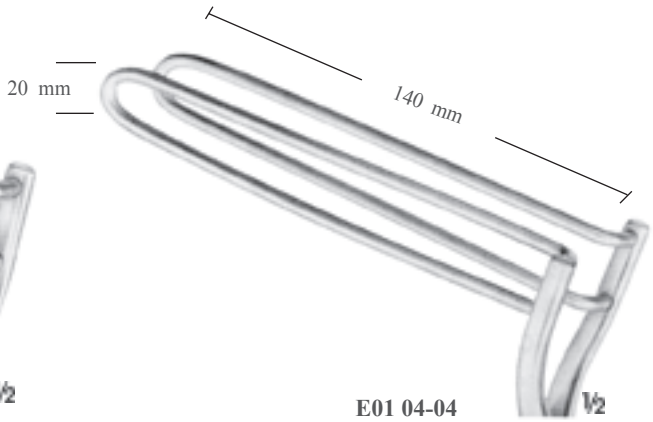
SIMS
E01 04-01
Çocuk için/For children
19 cm



E01 04-03
23.5 cm



SIMS
E01 04-02
Yetişkinler için/For adults
23.5 cm

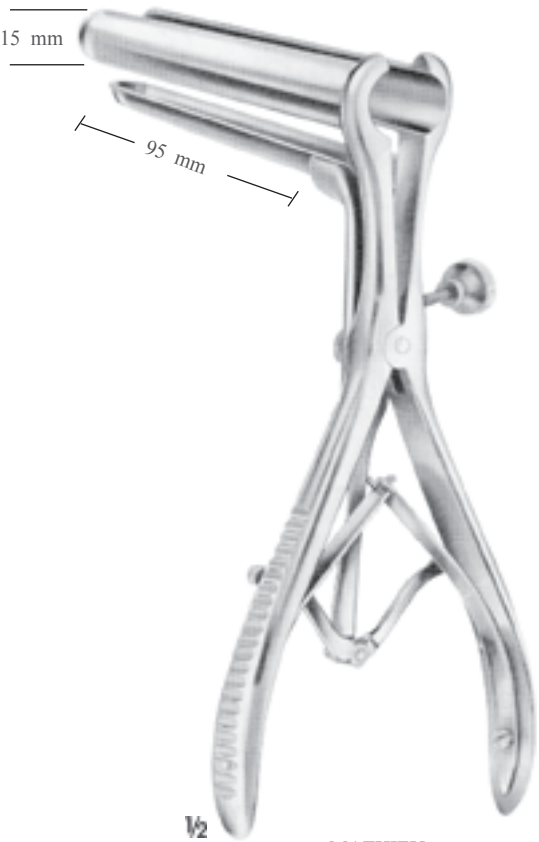


E01 04-04
24.5 cm

SIMS
E01 14-00
16 cm

SIMS
E01 24-00
16 cm

PRATT
E01 34-00
20.5 cm



MATHIEU
E01 44-00
21.5 cm

COCK
E01 64-00
19 cm

HIRSCHMANN
E01 74-00 Ø 16 x 65 mm
E01 74-01 Ø 19 x 65 mm
E01 74-02 Ø 22 x 65 mm

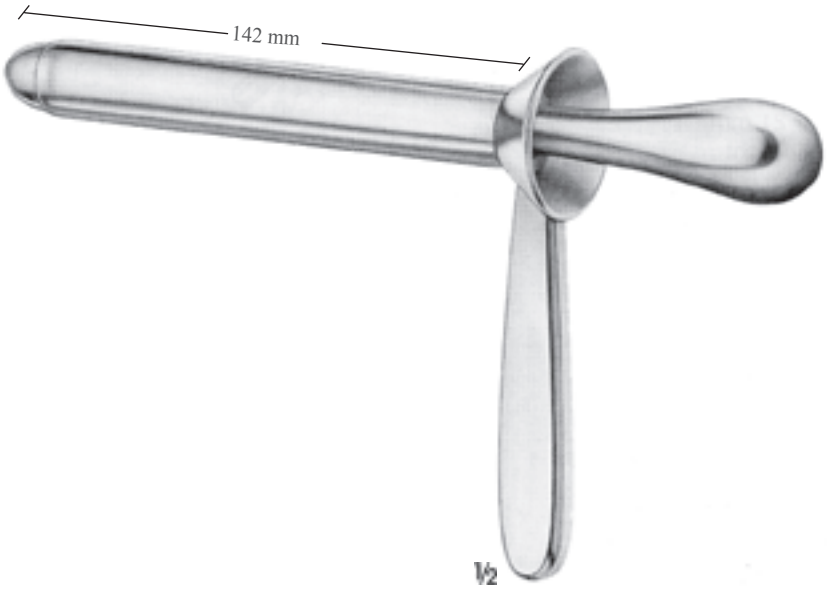
KELLY
E01 84-00 Ø 22 x 50 mm
E01 84-01 Ø 22 x 100 mm
E01 84-02 Ø 22 x 140 mm

BENSAUDE
E01 94-00 Ø 17 mm
E01 94-01 Ø 20 mm
E01 94-02 Ø 23 mm
Anoskoplar/Anoscopes
18.5 cm

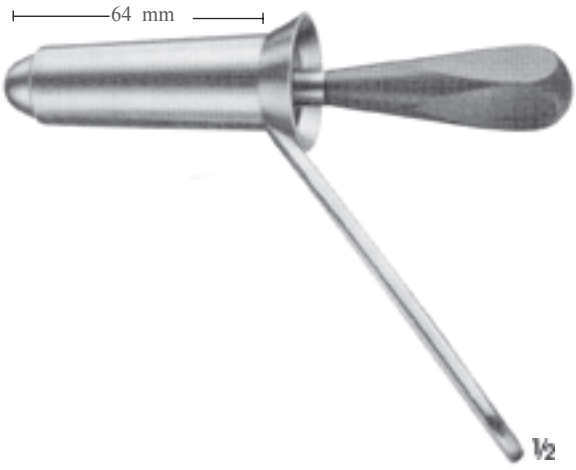
IVES-FANSLER
E01 05-01 Ø 24 mm
Anoskop/Anoscope
14.5 cm

KELLY
E01 15-00 Ø 20 mm
Anoskop/Anoscope
16 cm

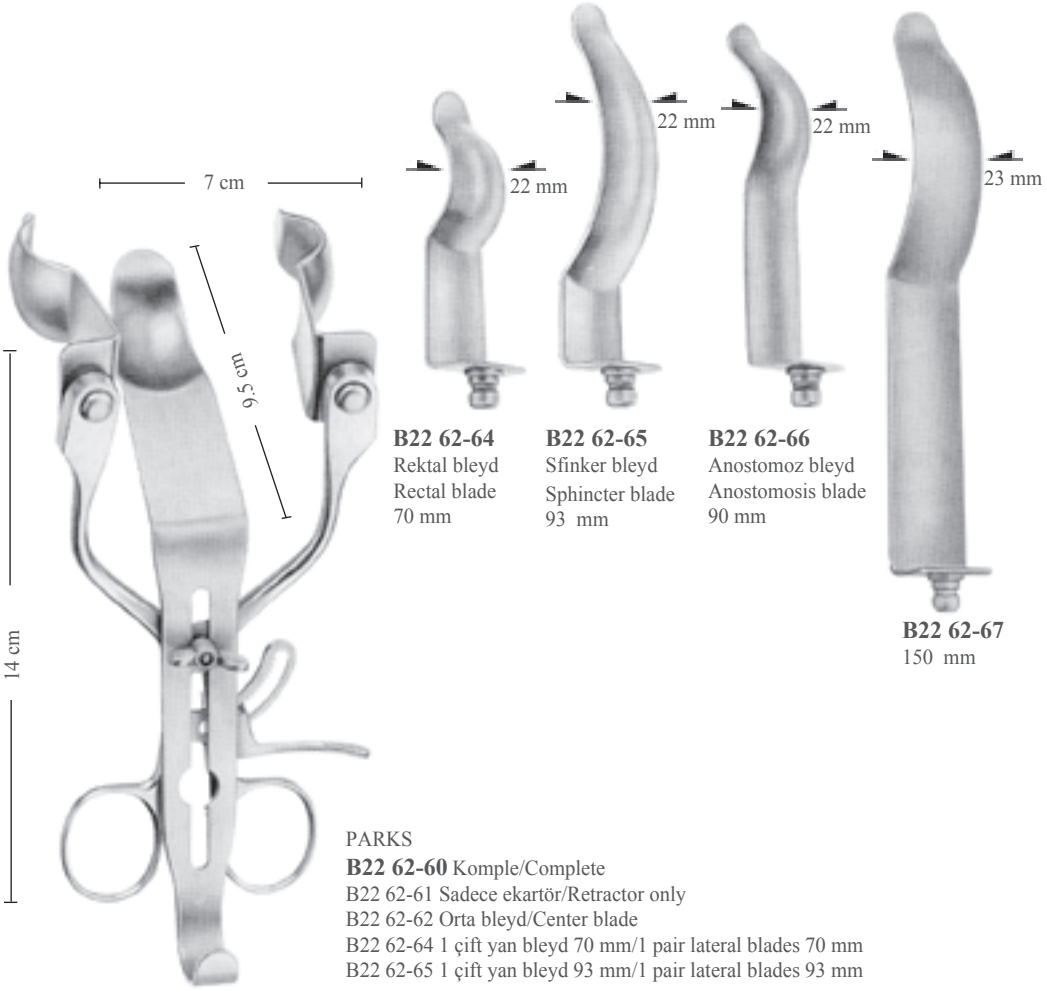
KELLY
E01 15-01 Ø 25 mm
Sfinteroskop/Sphincteroscope
16 cm



KELLY
E01 25-00 Ø 20 mm
Proktoskop
Proctoscope
14 cm



GABRIEL
E01 35-00 Ø 25 mm
Rektal spekulum
Rectal speculum



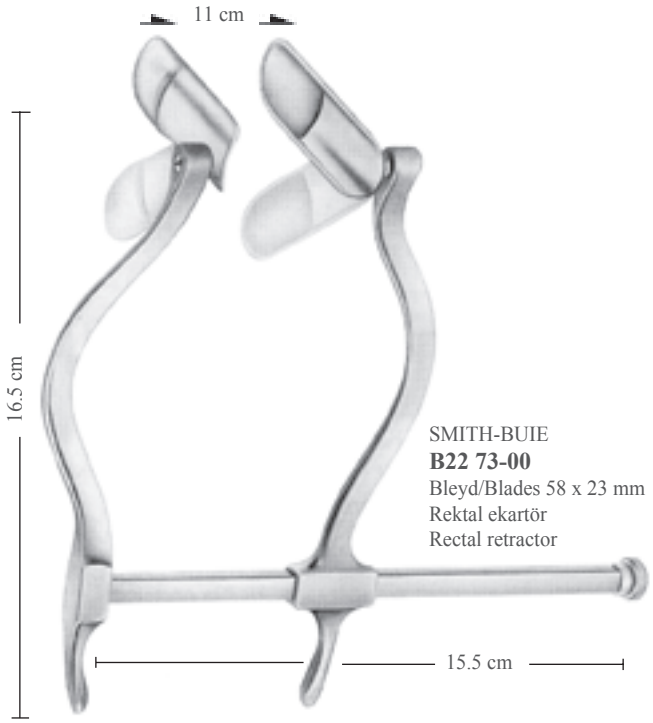
B22 62-64
Rektal bleyd
Rectal blade
70 mm

B22 62-65
Sfinker bleyd
Sphincter blade
93 mm

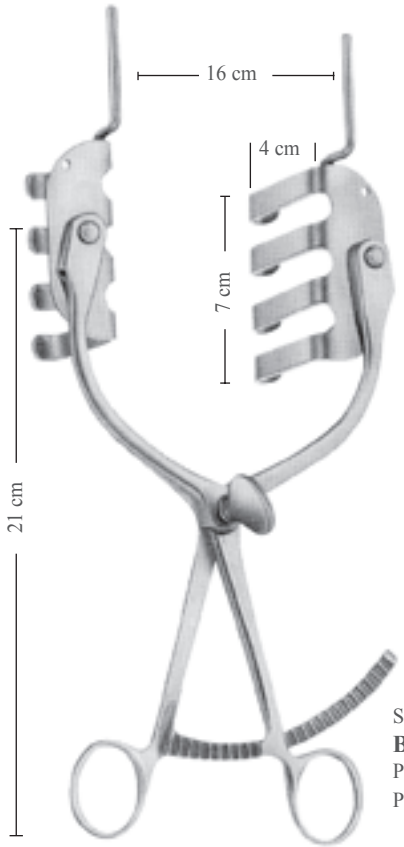
B22 62-66
Anostomoz bleyd
Anostomosis blade
90 mm

B22 62-67
150 mm

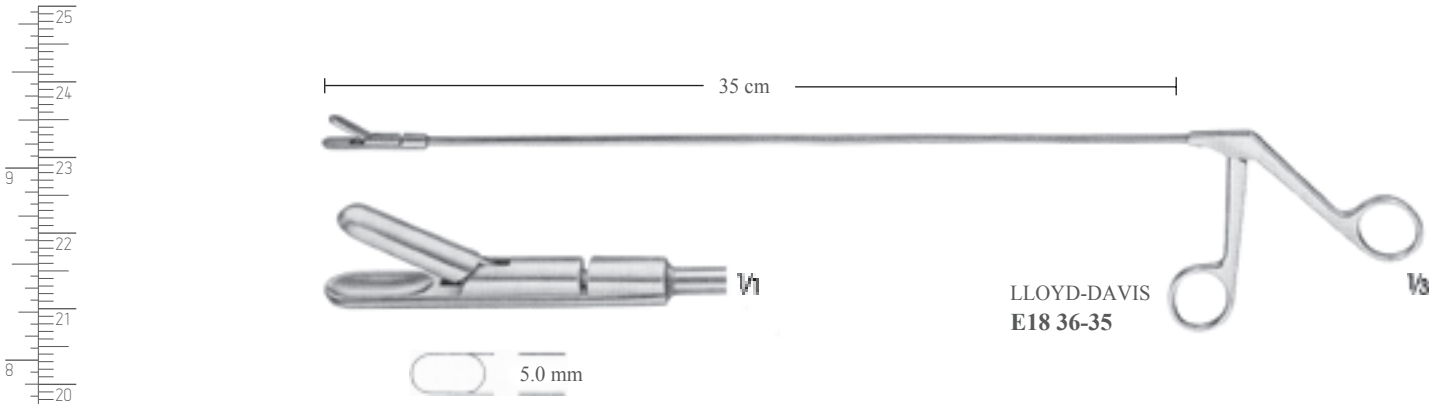
PARKS
B22 62-60 Komple/Complete
B22 62-61 Sadece ekartör/Retractor only
B22 62-62 Orta bleyd/Center blade
B22 62-64 1 çift yan bleyd 70 mm/1 pair lateral blades 70 mm
B22 62-65 1 çift yan bleyd 93 mm/1 pair lateral blades 93 mm



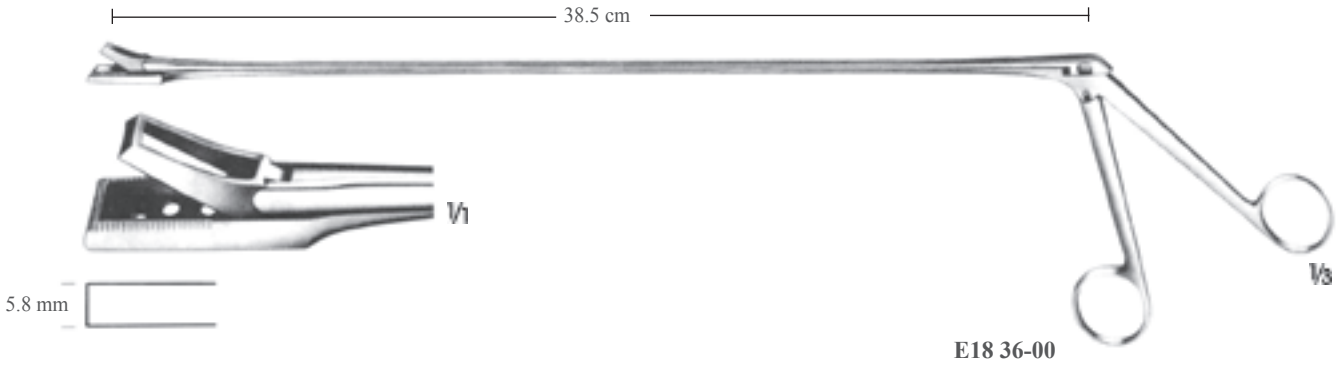
SMITH-BUIE
B22 73-00
Bleyd/Blades 58 x 23 mm
Rektal ekartör
Rectal retractor



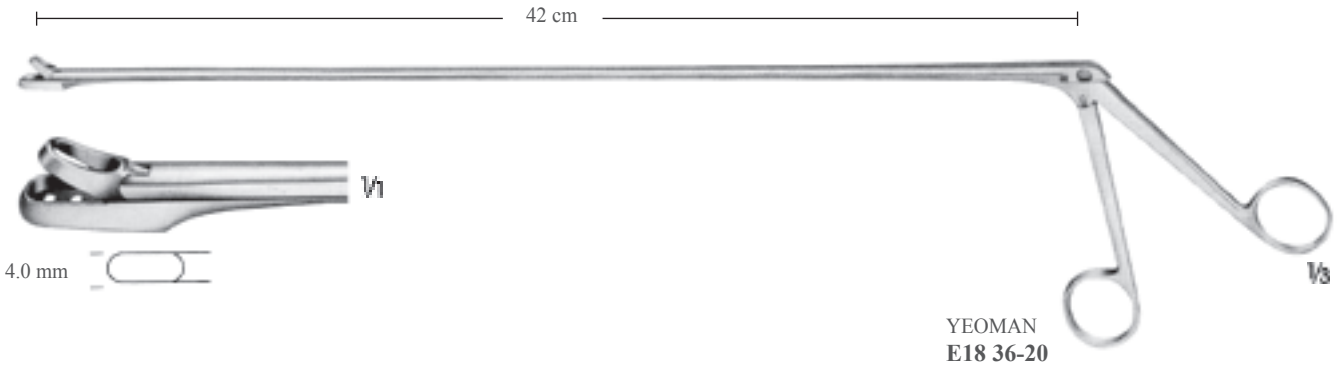
ST.MARKS-GIRONA
B22 83-00
Perianal ekartör
Perineal retractor



LLOYD-DAVIS
E18 36-35

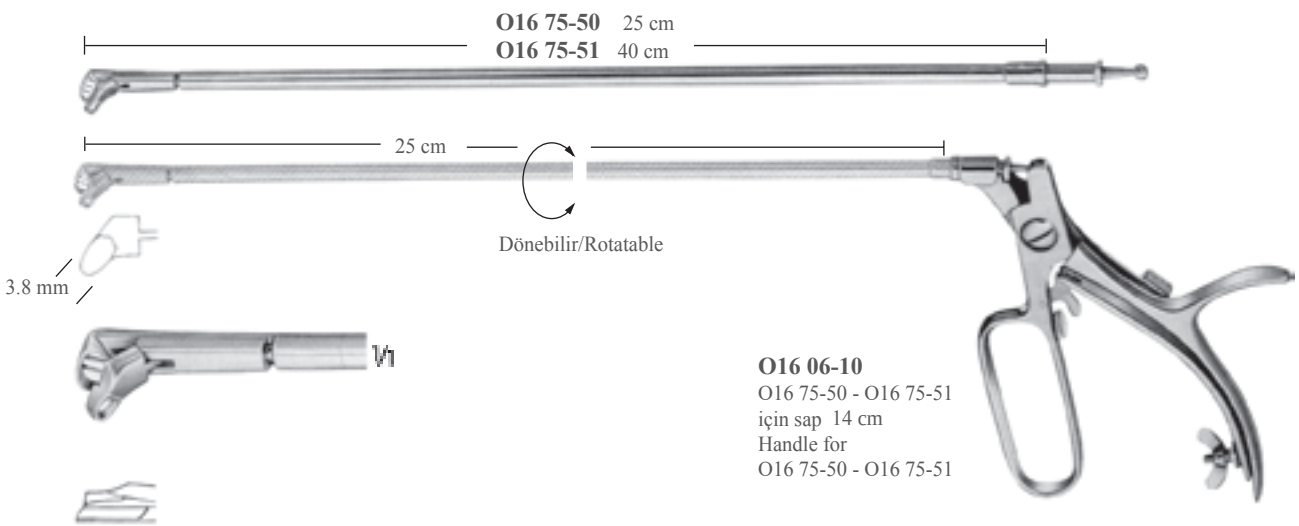


E18 36-00

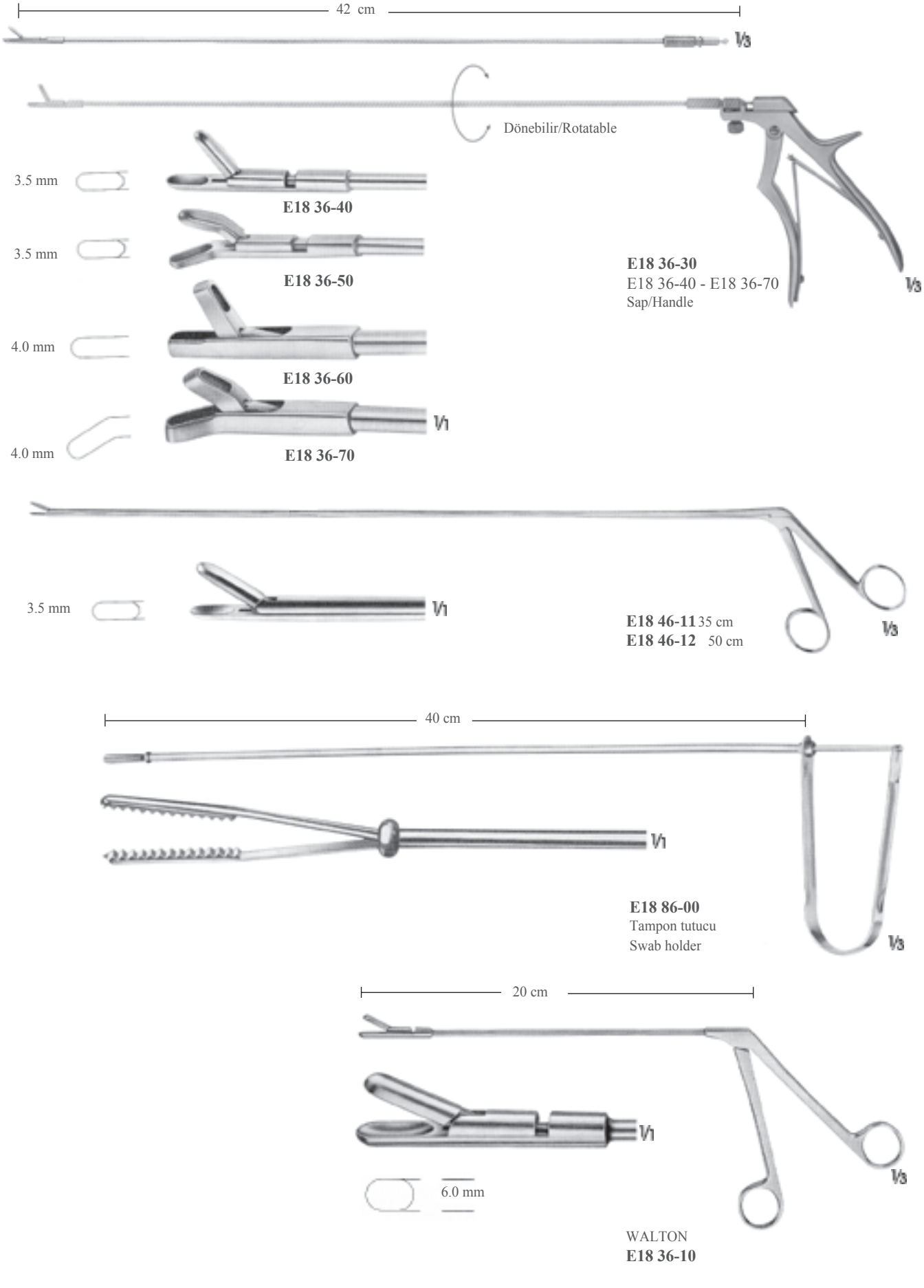


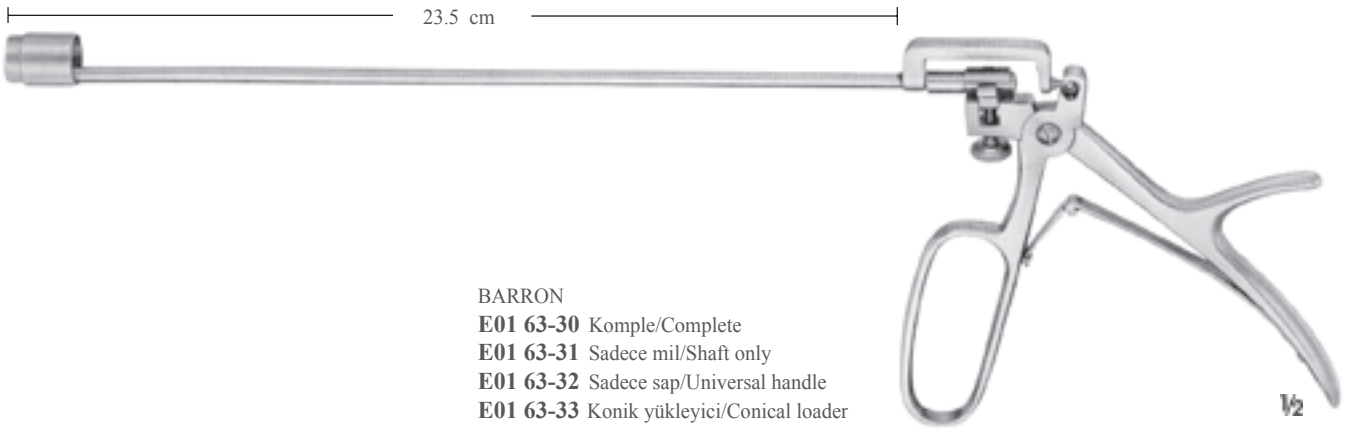
YEOMAN
E18 36-20

O16 75-50 25 cm
O16 75-51 40 cm



O16 06-10
O16 75-50 - O16 75-51
için sap 14 cm
Handle for
O16 75-50 - O16 75-51

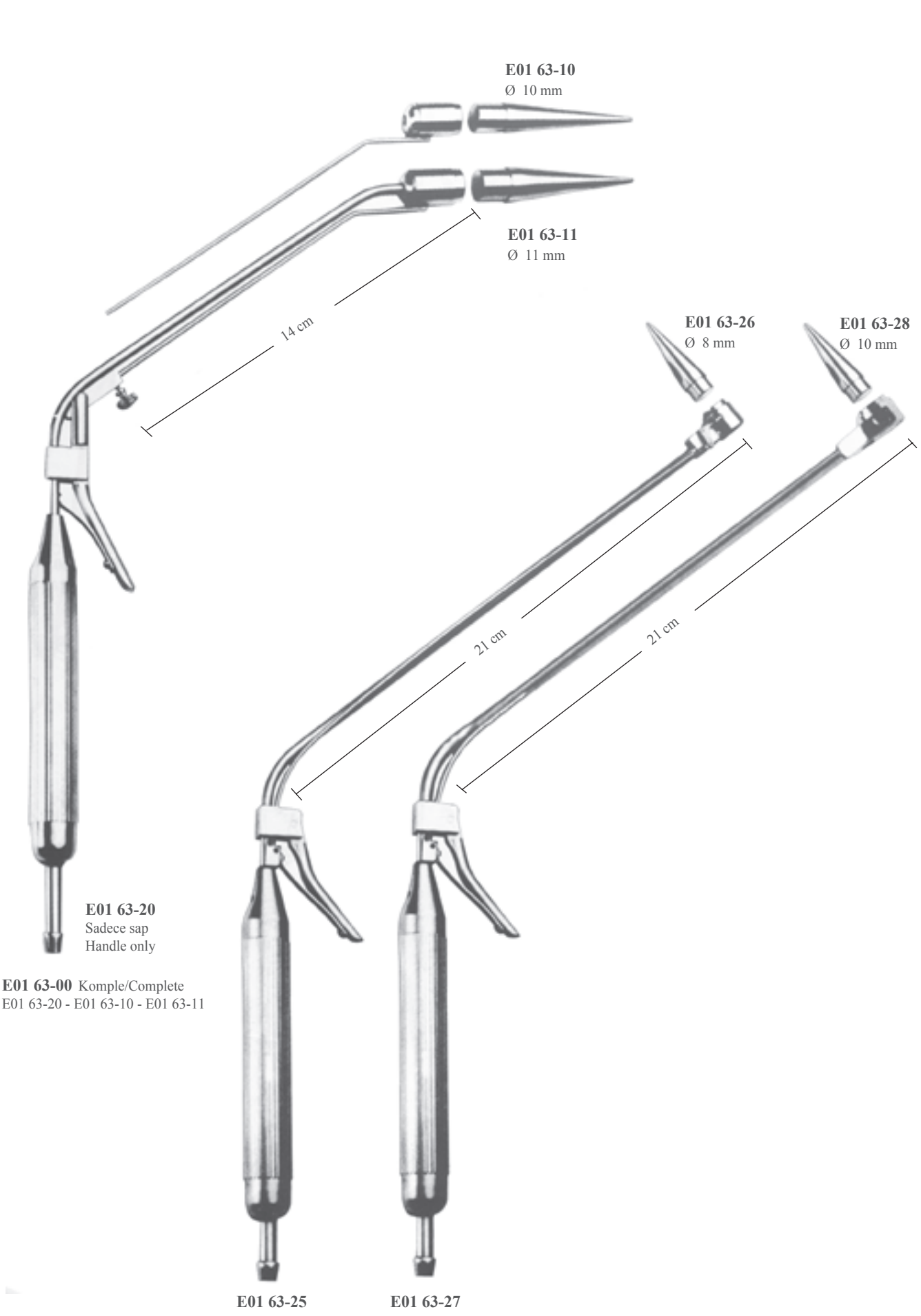

42 cm
V3
Dönebilir/Rotatable
3.5 mm
E18 36-40
3.5 mm
E18 36-50
E18 36-30
E18 36-40 - E18 36-70
Sap/Handle
4.0 mm
E18 36-60
V1
4.0 mm
E18 36-70
3.5 mm
V1
E18 46-11 35 cm
E18 46-12 50 cm
40 cm
V1
E18 86-00
Tampon tutucu
Swab holder
20 cm
V1
6.0 mm
WALTON
E18 36-10



BARRON
E01 63-30 Komple/Complete
E01 63-31 Sadece mil/Shaft only
E01 63-32 Sadece sap/Universal handle
E01 63-33 Konik yükleyici/Conical loader

MC GIVNEY
E01 04-19
Hemoroid pens
Hemorrhoidal forceps
18.5 cm

RUDD
E01 53-31
Yükleme ekli 100 adet lastik halkası ile Hemoroid ligatorü
Hemorrhodial ligatörü with loading attachment and 100 ligature rubber rings
31.5 cm


E01 63-10
Ø 10 mm
E01 63-11
Ø 11 mm
14 cm
E01 63-26
Ø 8 mm
E01 63-28
Ø 10 mm
21 cm
21 cm
E01 63-20
Sadece sap
Handle only
E01 63-00 Komple/Complete
E01 63-20 - E01 63-10 - E01 63-11
E01 63-25
E01 63-27

LOCKHART-MUMMERY
Fistül sonda/Fistula probes
B10 21-00 Nr.1 Düz/Straight
B10 21-45 Nr.2 45º Eğri/Curved
B10 21-90 Nr.3 90º Eğri/Curved
B10 21-95 Nr.4 Geriye doğru eğri/Curved retrograde
16.5 cm

Ø 3.5 mm

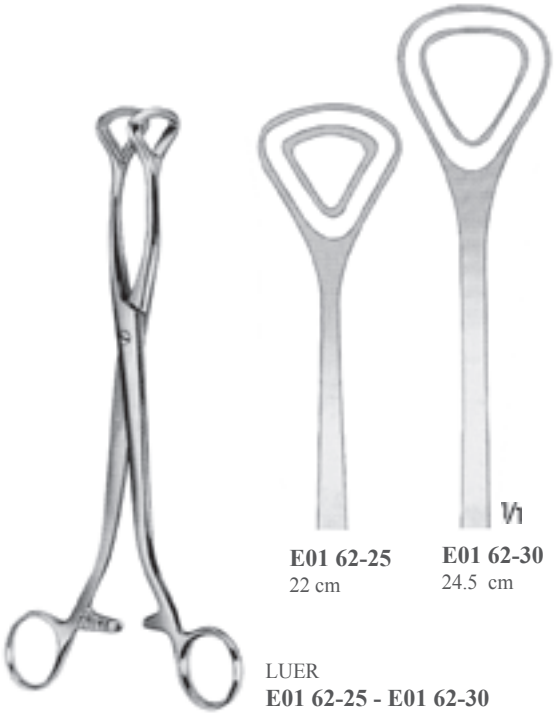
BIRODIE
B10 11-12
20 cm

B10 31-00
Bükülebilir/Malleable
19 cm

Ø 3 mm

B10 71-19
Çift delikli ve uçlu bükülebilir sonda
Douple ended probe, malleable, with hole
19 cm

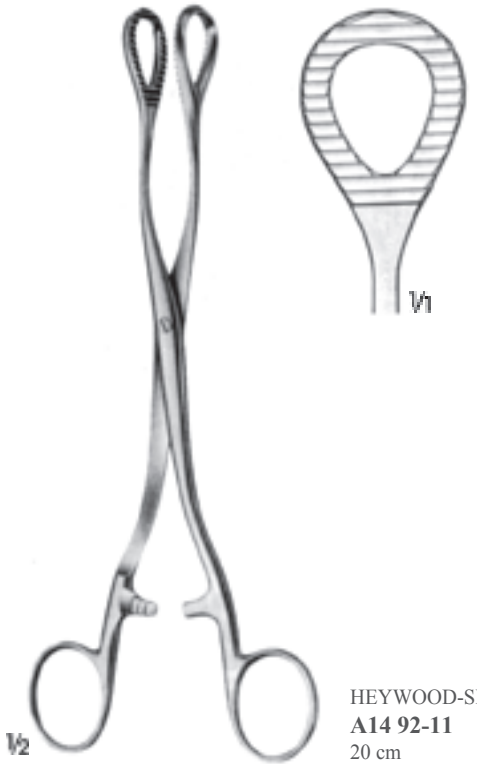
E01 51-16
Fistül sonda
Fistula probe
24 cm



E01 62-25
22 cm

E01 62-30
24.5 cm

LUER
E01 62-25 - E01 62-30



HEYWOOD-SMITH
A14 92-11
20 cm

Atromatik
Atraumatic

HEYWOOD-SMITH
A14 62-20
21.5 cm

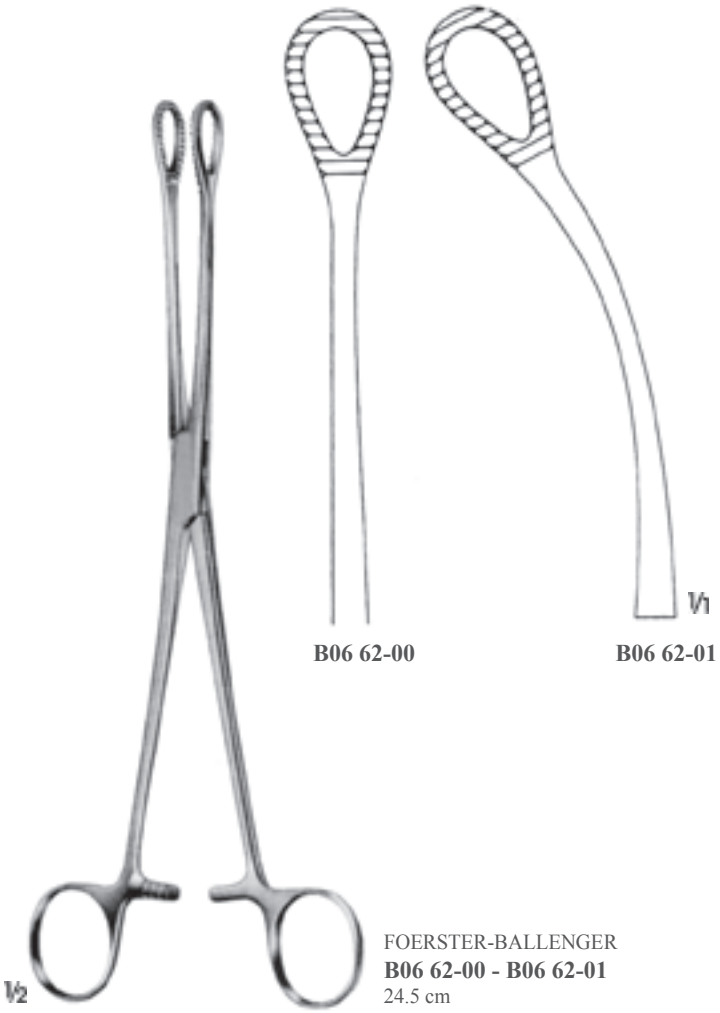
21 mm

27 mm

E15 62-60

E15 62-61

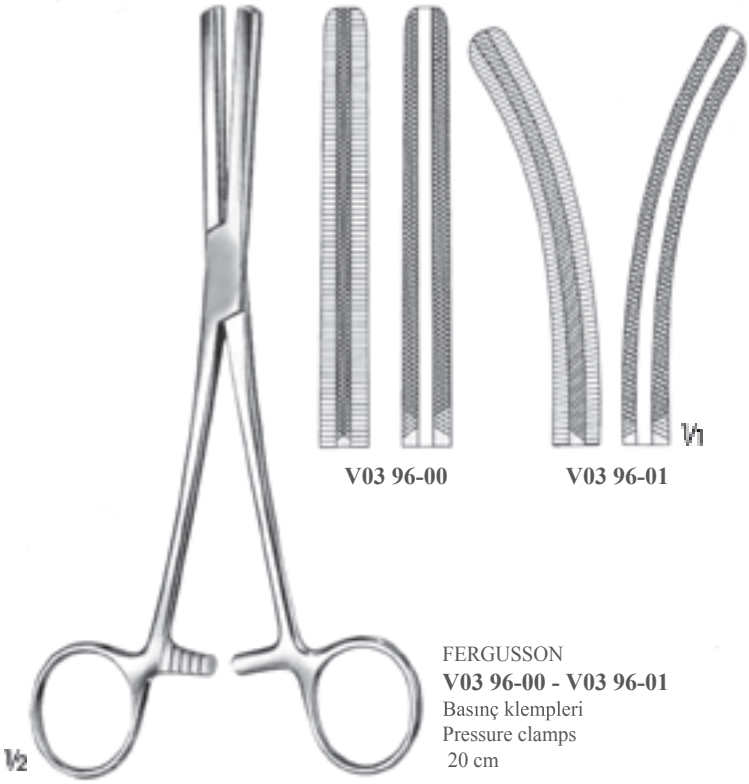
E15 62-60 25 cm
E15 62-61 27 cm



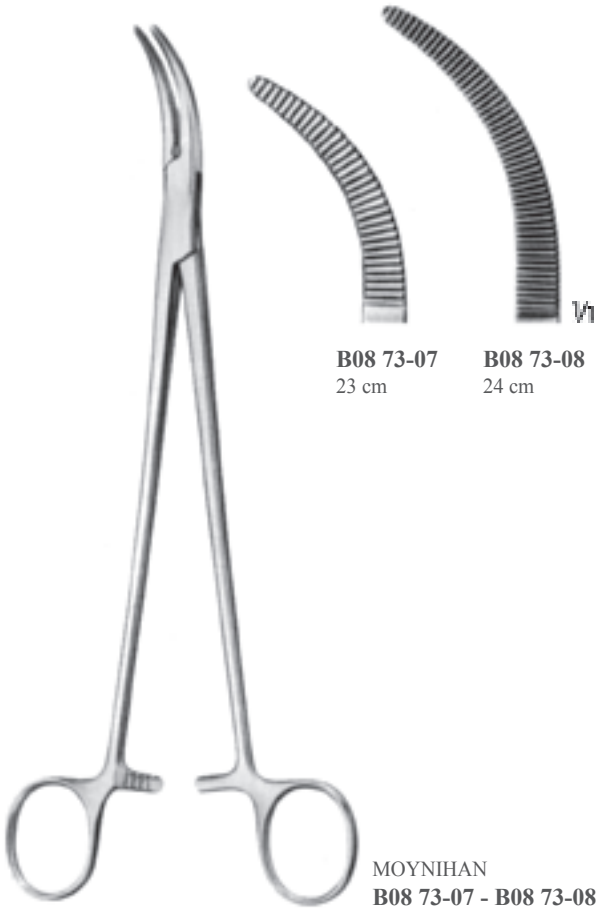
FOERSTER-BALLENGER
B06 62-00 - B06 62-01
24.5 cm

HEYWOOD-SMITH
E15 03-20
25 cm

DOYEN
E15 03-15
18.5 cm



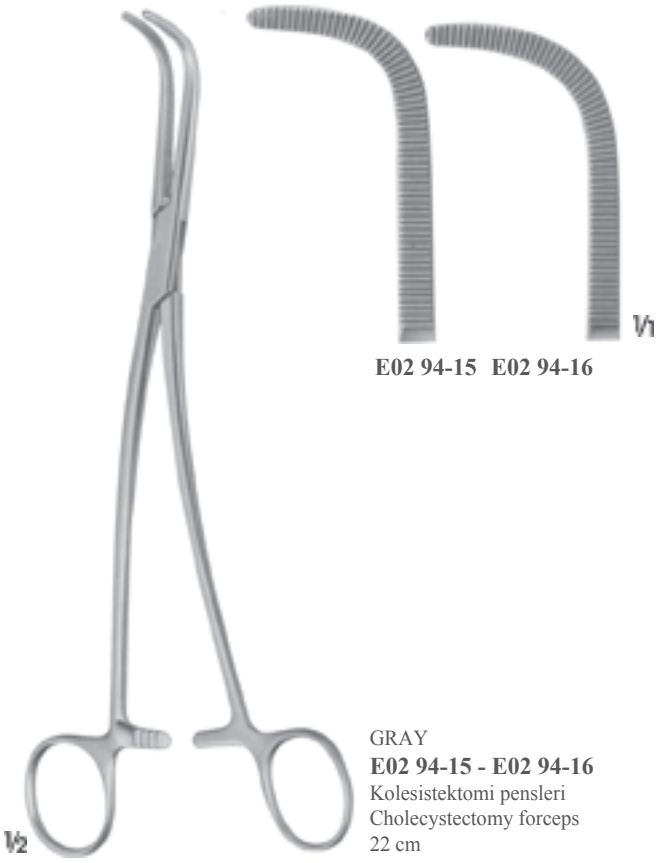
FERGUSSON
V03 96-00 - V03 96-01
Basınç klempleri
Pressure clamps
20 cm



B08 73-07
23 cm

B08 73-08
24 cm

MOYNIHAN
B08 73-07 - B08 73-08



E02 94-15 **E02 94-16**

GRAY
E02 94-15 - E02 94-16
Kolesistektomi pensleri
Cholecystectomy forceps
22 cm

B10 32-69 **B10 32-70**

HOSEMANN
B10 32-69 - B10 32-70
21.5 cm

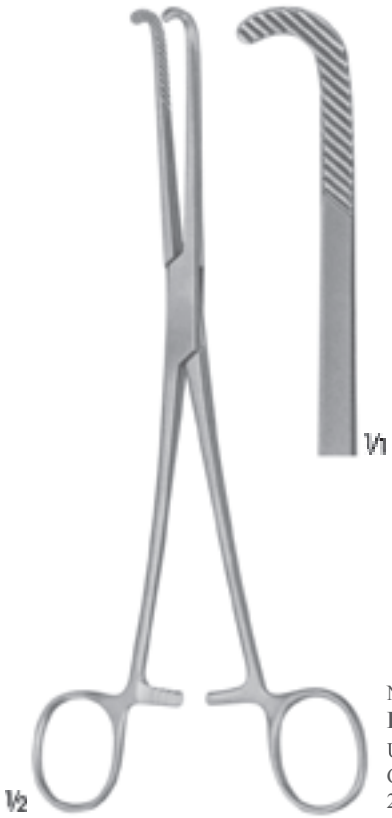
MIXTER
B10 74-01
Safra kanalı pensi
Gall duct-and cystic forceps
23 cm

LOWER
E02 05-15
18 cm

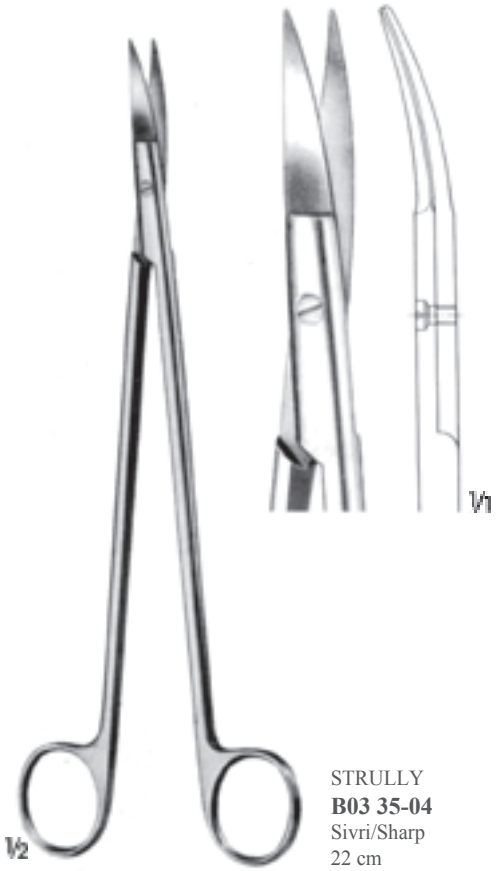
LAHEY(SWEET)
E02 05-20
20 cm

LAHEY
B10 05-22
22.5 cm

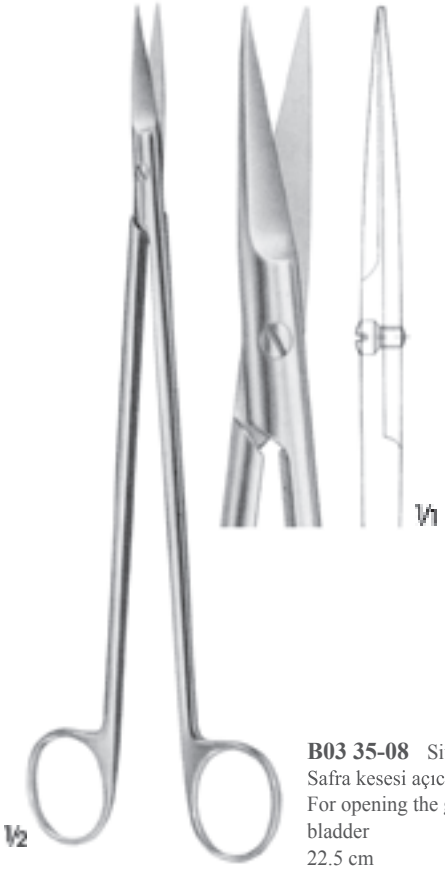
DESJARDINS
E02 25-02
Ur kanalı ve kistik pens
Gall duct and cystic forceps
22 cm



NISSEN
E02 25-03
Ur kanalı ve kistik pens
Gall duct and cystic forceps
21.5 cm



STRULLY
B03 35-04
Sivri/Sharp
22 cm



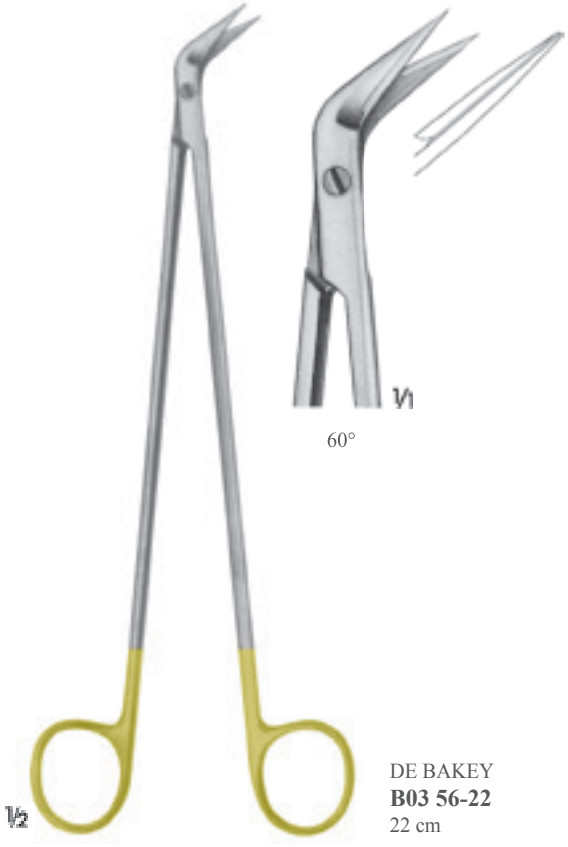
B03 35-08 Sivri/Sharp
Safra kesesi açıcı
For opening the gall bladder
22.5 cm

POTTS-DE MARTEL
B03 74-11
60 °

MILLS
B03 74-12
60 °

B03 74-11 - B03 74-12
22 cm

HARDMODEL



60°

DE BAKEY
B03 56-22
22 cm

Ø 3.5 mm

HAJEK
O11 28-00
Sulama kanülü
Irrigating cannula
16.5 cm

DESJARDINS
O11 62-38 - O11 62-68
Safra kanalı sondaları, esneyebilir
Gall duct probes, flexible
28.5 cm

O11 62-38 Ø 3.8 mm
O11 62-43 Ø 4.3 mm
O11 62-68 Ø 6.8 mm

Ø 5 mm

MAYO
E15 98-06
Safra kanalı sonda bükülebilir
Gall duct probe, malleable
33 cm

E02 34-06
6 mm

E02 34-07
7 mm

E02 34-08
8 mm

E02 34-09
9 mm

DESJARDINS
E02 34-06 - E02 34-09
Esnek şaft sonda ve yakalayıcı
Probe and catch with flexible shaft
30 cm

Fig. 000

E02 44-00
2.8 mm

Fig. 00

E02 44-01
3.4 mm

Fig. 0

E02 44-02
4.3 mm

Fig. 1

E02 44-03
5.5 mm

Fig. 2

E02 44-04
6.7 mm

Fig. 3

E02 44-05
8.0 mm

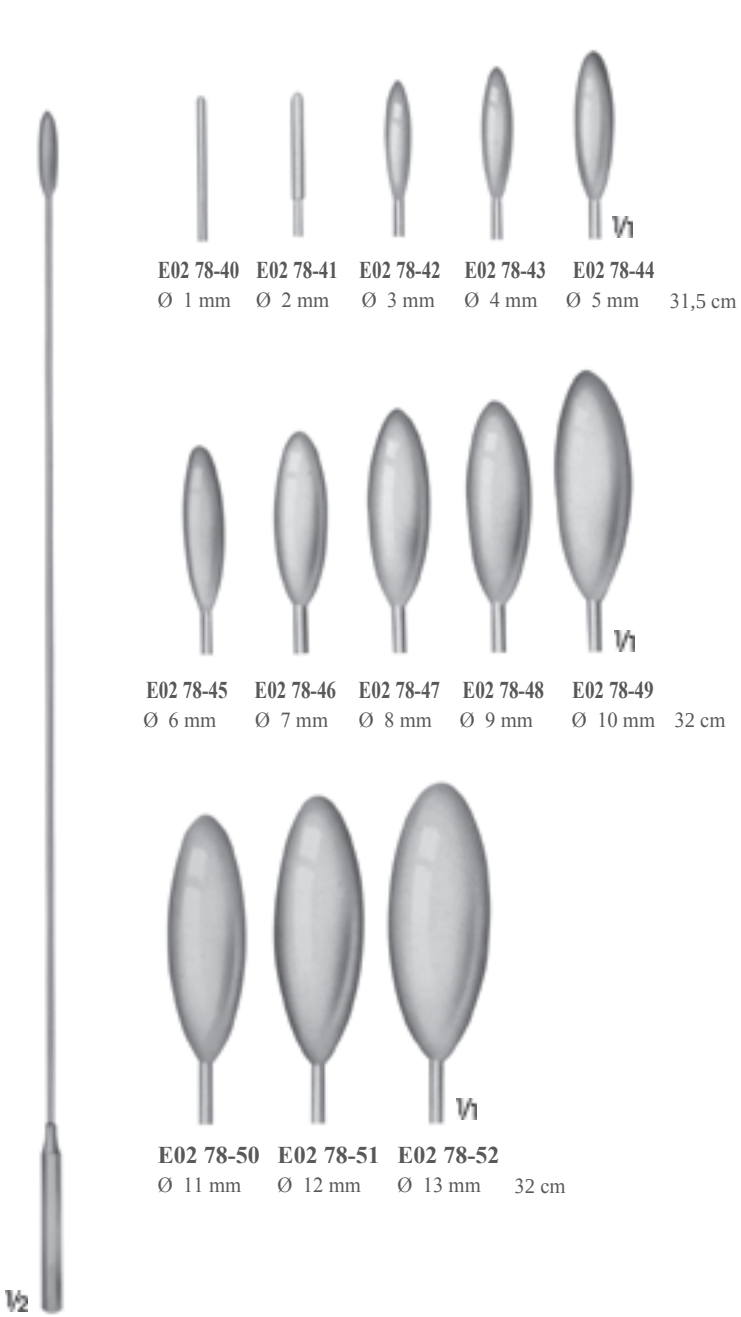
Fig. 4

E02 44-06
11 mm

Fig. 5

E02 44-07
15 mm

LUER-KÖRTE
E02 44-00 - E02 44-07
Bükülebilir/Malleable
31 cm



E02 78-40 Ø 1 mm
E02 78-41 Ø 2 mm
E02 78-42 Ø 3 mm
E02 78-43 Ø 4 mm
E02 78-44 Ø 5 mm
31,5 cm

E02 78-45 Ø 6 mm
E02 78-46 Ø 7 mm
E02 78-47 Ø 8 mm
E02 78-48 Ø 9 mm
E02 78-49 Ø 10 mm
32 cm

E02 78-50 Ø 11 mm
E02 78-51 Ø 12 mm
E02 78-52 Ø 13 mm
32 cm

BAKES
E02 78-40 - E02 78-52
Safra kanalı için bükülebilir dilatörler
Common bile duct dilators, malleable

	Charr. (French)
E06 72-08	8
E06 72-09	9
E06 72-10	10
E06 72-11	11
E06 72-12	12
E06 72-13	13
E06 72-14	14
E06 72-15	15
E06 72-16	16
E06 72-17	17
E06 72-18	18
E06 72-19	19
E06 72-20	20
E06 72-21	21
E06 72-22	22
E06 72-23	23
E06 72-24	24
E06 72-25	25
E06 72-26	26
E06 72-27	27
E06 72-28	28
E06 72-29	29
E06 72-30	30

DITTEL
E06 72-08 - E06 72-30
Metal buji ve dilatasyon sondaları
Metal bougies and dilating sounds
34.5 cm

E02 82-10

E02 82-09

E02 82-08

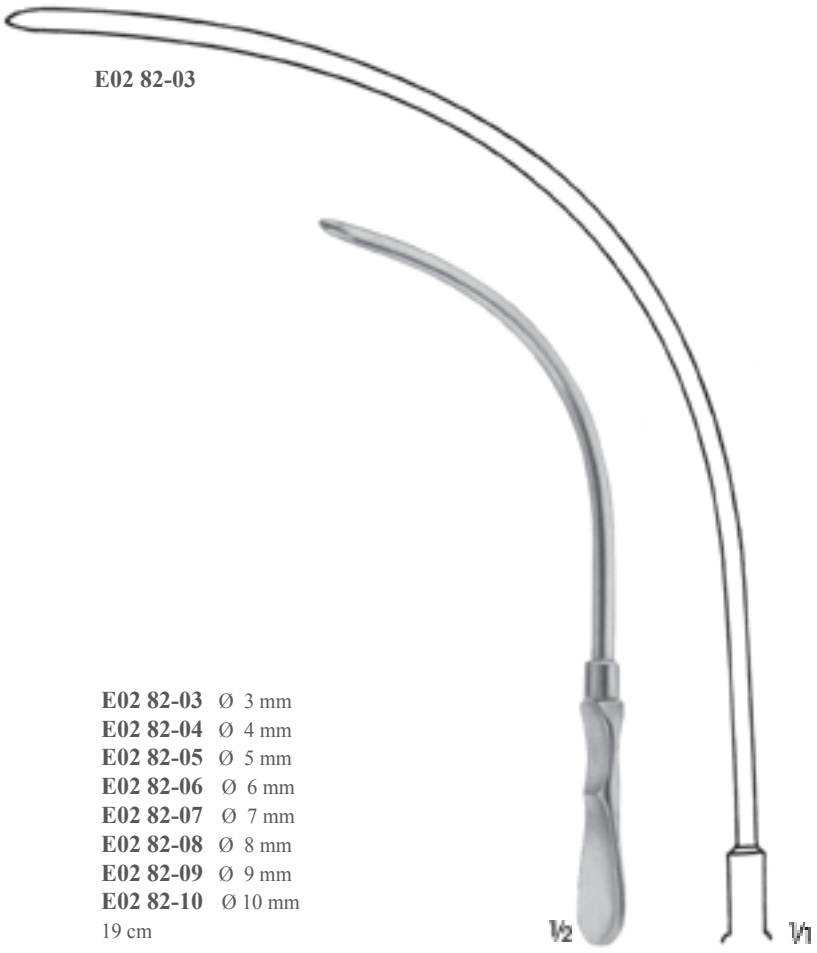
E02 82-07

E02 82-06

E02 82-05

E02 82-04

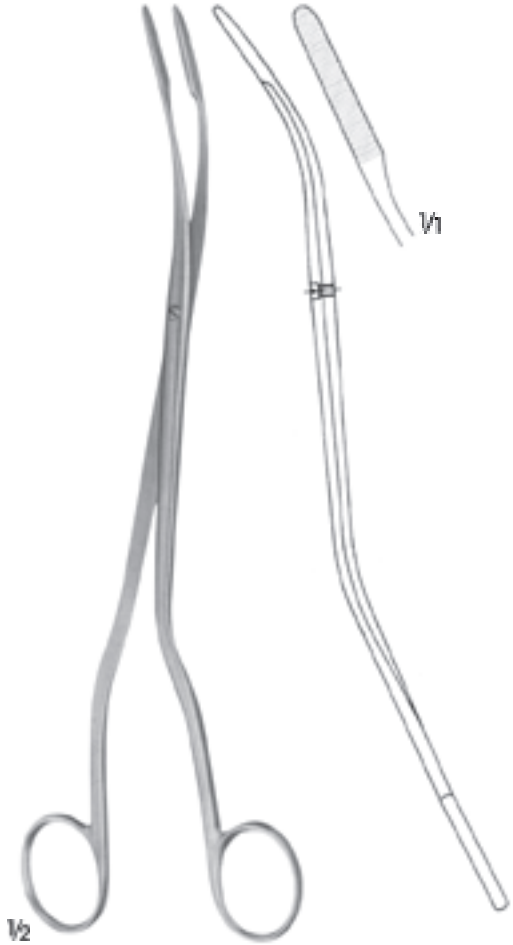
E02 82-03



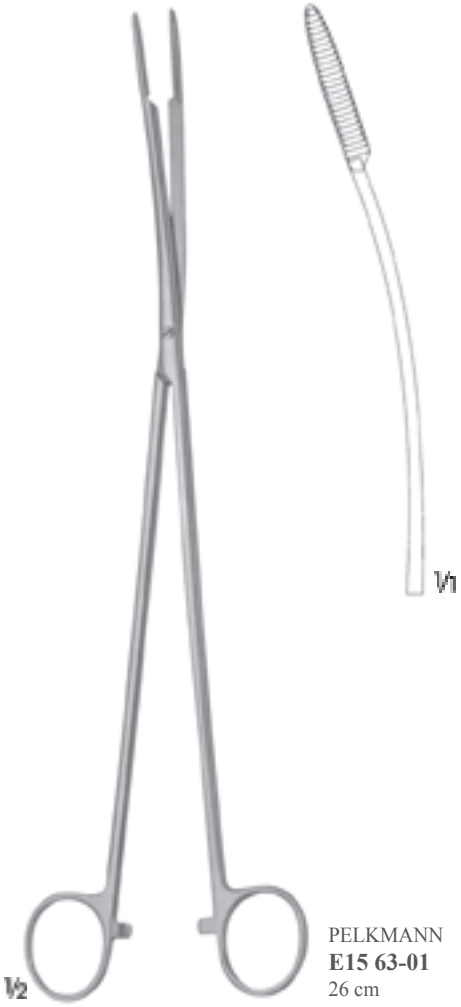
E02 82-03 Ø 3 mm
E02 82-04 Ø 4 mm
E02 82-05 Ø 5 mm
E02 82-06 Ø 6 mm
E02 82-07 Ø 7 mm
E02 82-08 Ø 8 mm
E02 82-09 Ø 9 mm
E02 82-10 Ø 10 mm
19 cm

BLAKE
E02 05-25
20.5 cm

BLAKE
E02 05-30
20.5 cm



CZERNY
E02 53-40
24.5 cm



PELKMANN
E15 63-01
26 cm

E02 05-01 **E02 05-03**

E02 05-02 **E02 05-04**

E02 05-06
24 cm

DESJARDINS
E02 05-01 - E02 05-04
22.5 cm

DESJARDINS
E02 05-05 - E02 05-06
Hassas model
Extremely delicate patterns

TÜBINGER
E02 05-10
25.5 cm

GUI

Genel Uroloji Aletleri

Genito-Urinary Instruments

ATLAS®

E06 83-19
19.5 cm

E06 83-22
22 cm

E06 83-23
23 cm

PEAN
E06 83-19 - E06 83-23

GUYON
E06 04-06
23.5 cm

Atravmatik
Atraumatic

E06 04-09
24 cm

E06 04-08
23 cm

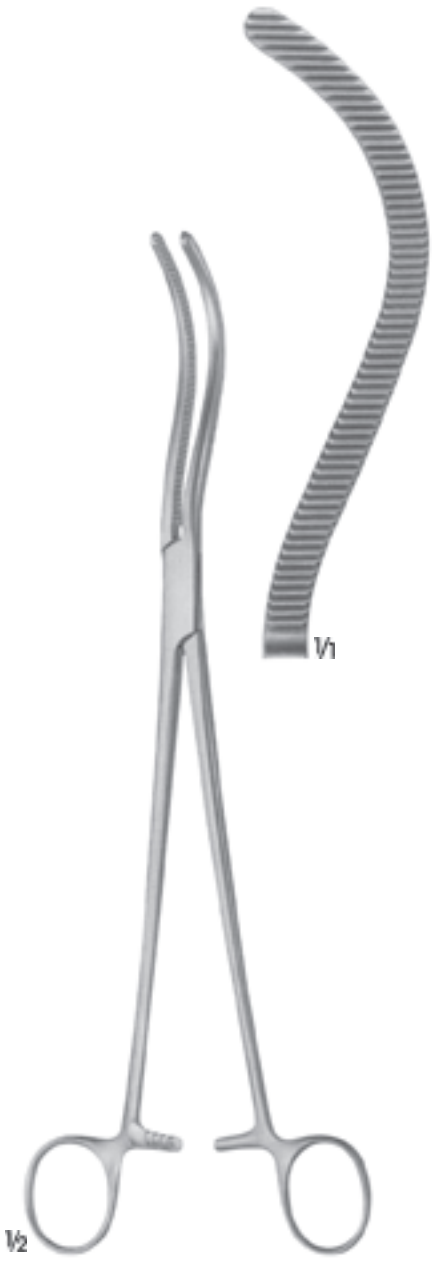
GUYON
E06 04-07
23 cm

GUYON
E06 04-08 - E06 04-10

E06 04-10
23 cm

STILLE
E06 04-11
22 cm

STILLE
E06 04-12
24 cm



GUYON
E06 04-13
26.5 cm

HERRICK
E06 04-17
22.5 cm

WERTHEIM
B10 66-00
25.5 cm

Atravmatik
Atraumatic

67 mm

WERTHEIM - CULLEN
B10 66-20
Açılı baskı klempi
Angle- and pressure clamp
21.5 cm

WERTHEIM
B10 66-15
Açılı baskı klempi
Angle- and pressure clamp
25 cm

DARTIGUES
E15 84-09
25.5 cm

COLLIN
E15 84-10
28.5 cm

E06 84-20
17 cm

E06 84-25
16 cm

E06 94-00

E06 94-01

HEIMING
E06 84-20 - E06 84-25
Çocuklar için/For children

RANDALL
E06 94-00 - E06 94-03
22.5 cm

E06 94-02

E06 94-03

E06 94-04

E06 94-05

RANDALL
E06 94-04 - E06 94-05
19 cm

E06 05-20
24.5 cm

E06 05-15
23 cm

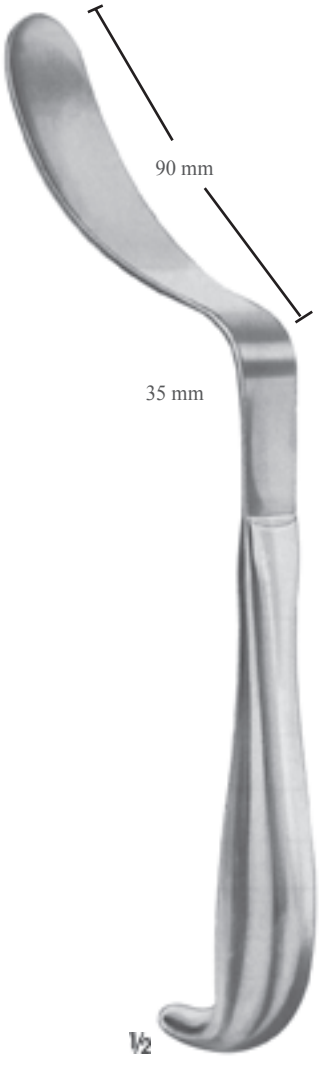
RANDALL
E06 05-15 - E06 05-20
Çok hassas model
Extremely delicate patterns

B22 62-53
57 x 25 mm

B22 62-54
82 x 25 mm

MILLIN
B22 62-50 Komple/Complete
B22 62-52 Sadece ekartör/Retractor only
B22 62-53 Bleyd 57 x 25 mm/Blades 57 x 25 mm
B22 62-54 Bleyd 82 x 25 mm/Blades 82 x 25 mm
B22 62-55 Orta bleyd 105 x 45 mm/Center blade 105 x 45 mm

KOCHER
B22 78-30
Mesane ekartör
Bladder retractor
26 cm

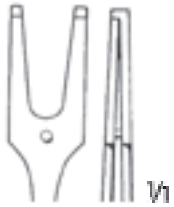


LEGUEU
B22 78-35
Mesane spatula
Bladder spatula
26 cm

MILLIN
E06 72-40
Mesane ayırıcı
Bladder neck spreader
28.5 cm

Atravmatik
Atraumatic

Atravmatik
Atraumatic



MILLIN
E06 64-23
Lobe yakalama pensi
Lobe grasping forceps
23.5 cm

MILLIN
E06 64-24
Lobe tutma pensi
Lobe grasping forceps
24.5 cm

MILLIN
B13 36-20
Bağ tutucu pens
Ligature holding forceps
24.5 cm

YOUNG
B22 88-85
21 cm

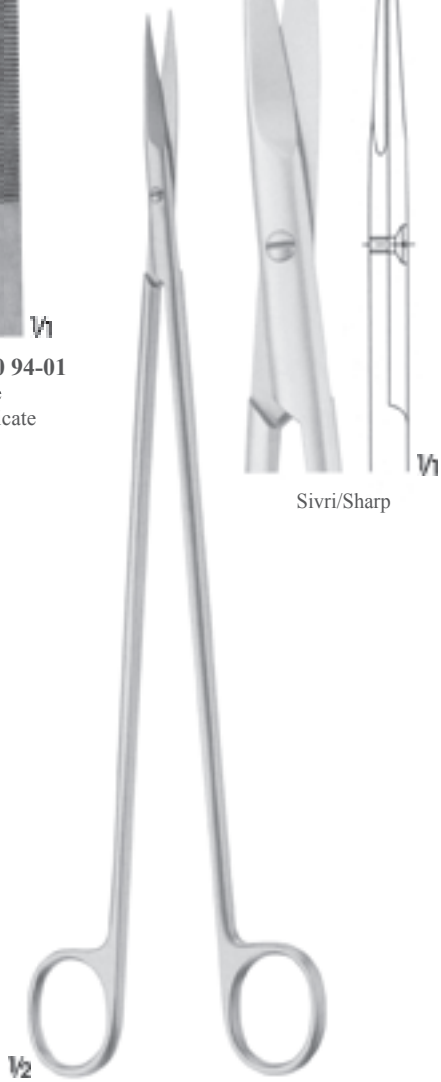
YOUNG
B20 88-95
21 cm

E06 23-08
Venöz plexus klemp
Venous plexus clamp
21 cm

BARRE
B10 94-00 - B10 94-01
Diseksiyon penslerİ
Dissecting forceps
28 cm

B10 94-00
Ekstra ince
Extra delicate

B10 94-01
İnce
Delicate



Sivri/Sharp

BARRE
B03 35-01
Diseksiyon makası
Dissecting scissors
28 cm

BARRE
B02 11-21
No.3 XL
Sol el için
For left hand
25 cm

B02 11-22 12°
B02 11-25 25°

BARRE
B02 11-22 - B02 11-25
No.3 XL
Sol el için
For left hand
25 cm

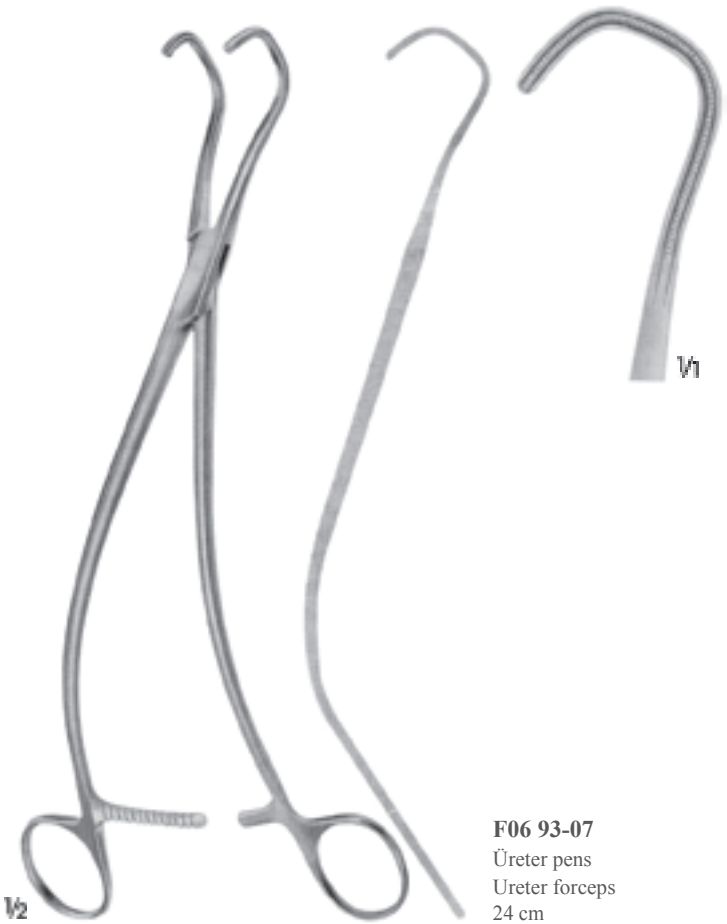
YOUNG-HRYNTSCHAK
B13 36-10
1 iğne ile B13 36-07
With 1 needle B13 36-07
24 cm

E06 87-80
Ø 4.8 mm
Penis ucu ve sünnet derisi tutma pensi
Forceps for grasping the glans and the foreskin
12 .5 cm

E06 87-81
Testis sabitleme klempi
Fixation clamp for the spermatic cord
14.5 cm

Atromatik
Atraumatic

B20 41-51
Testis bağlayıcı huk
Hook for the spermatic cord
16.5 cm



F06 93-07
Üreter pens
Ureter forceps
24 cm

- İki adet hemostatik veya ligatür pens yardımı ile sünnet derisi çan şeklindeki koruma çubuğu üzerine çekilir ve glans yuvaya yerleştirilir.
- Bu şekilde, kelebek somun sıkılarak, olabildiğince kapama sağlanır.Böylelikle sünnet derisi halka şeklinde sıkıştırılır.Sünnet derisi bistüri yardımı ile sıkma çemberinin hemen kenarından kesilir.
- Sünnet çanı kanamayı önlemek amacı ile bir kaç dakika bekletilir.Özellikle frenular arter damarının büyük olması ve kesilmesi gerektiği durumlarda dikiş takımı hazır bulundurulmalıdır.
- Tanımlanan metodun avantajı, küçük ölçü dokunun bıraktığı yara izinin estetik olarak uygun olmasıdır.

- Foreskin is pushed over the bell-shaped proctection rod with the help of two hemostatic or ligature forceps and the glans is placed into cavity on the rod.
- In this position, wing nut is tightened as close as possible for guaranteeing annular copression on the foreskin. Then foreskin is cut off with scalpel, right next to the compression ring.
- The circumcision clamp is kept in compressed position for few minutes for avoiding bleeding. In case of large vein of frenular artery is cut artrey is cut through, the ligature set should be kept ready.
- The advantage of the method described is aesthetically favorble scar after opretion.

WINKELMANN
E06 92-12 Ø 12 mm
E06 92-16 Ø 16 mm
E06 92-20 Ø 20 mm
Sünnet klempleri
Circumcision clamps

STRAUSS
E06 72-41
Penis klemp
Penis clamp
13 cm

MILLIN
E06 72-40
Measane ayırıcı
Bladder neck spreader
285 cm

STOCKMANN
E06 72-42
Penis klemp
Penis clamp
7 cm

MATHIEU
E06 16-00
Yabancı cisim pensi
Foreign body forceps
19 cm

PITHA
F06 53-35
Yabancı cisim pensi
Foreign body forceps
22 cm

Bükülebilir
Malleable

ASCH
E18 77-40
Uterin kaşık küret, künt
Uterine secretion scoop, blunt
20 cm

Charr.

E06 92-03	3
E06 92-04	4
E06 92-05	5
E06 92-06	6

E06 92-03 - E06 92-06
Uterin sonda
Uterine probe
33 cm

	Charr.
E06 23-01	8
E06 23-02	10
E06 23-03	12
E06 23-04	14
E06 23-05	16
E06 23-06	18
E06 23-07	20

E06 23-01 - E06 23-07
Erkekler için metal katater
Male catheters, metal
29 cm

	Charr.
E06 33-06	6
E06 33-07	7
E06 33-08	8
E06 33-09	9
E06 33-10	10
E06 33-11	11
E06 33-12	12
E06 33-13	13
E06 33-14	14
E06 33-15	15
E06 33-16	16
E06 33-17	18
E06 33-18	20

E06 33-06 - E06 33-20
Bayanlar için metal katater
Female catheters, metal
15.5 cm

GUYON
E06 43-00
Katater klavuz
Catheter guide
36.5 cm

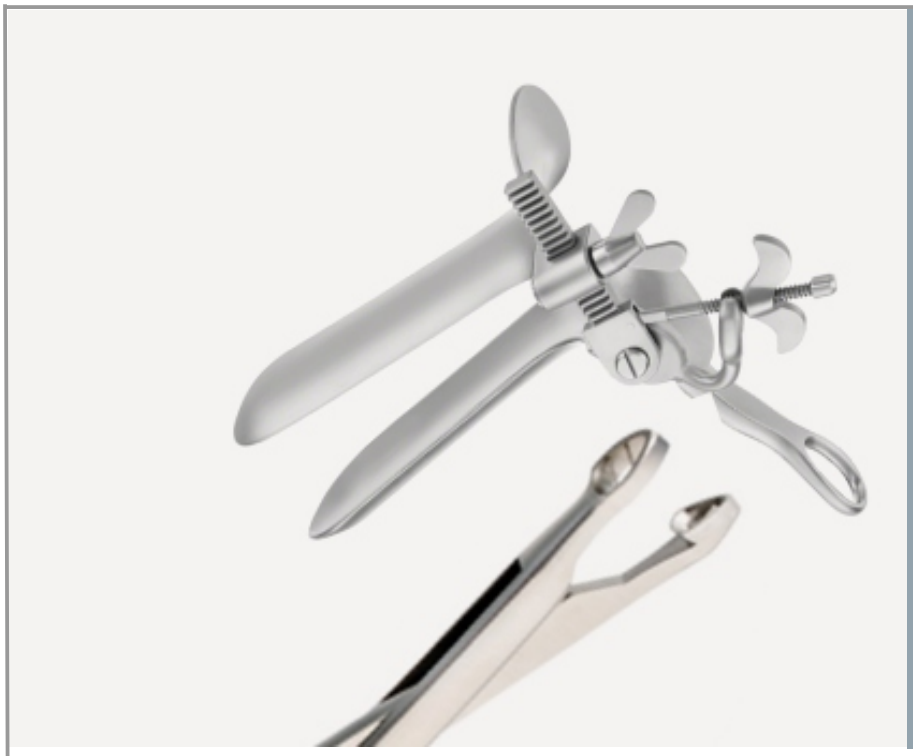
DITTEL
E06 72-08 - E06 72-30
Üretral dilatasyon bujileri
Urethral dilating bougies
34.5 cm

	Charr.
E06 72-08	8
E06 72-09	9
E06 72-10	10
E06 72-11	11
E06 72-12	12
E06 72-13	13
E06 72-14	14
E06 72-15	15
E06 72-16	16
E06 72-17	17
E06 72-18	18
E06 72-19	19
E06 72-20	20
E06 72-21	21
E06 72-22	22
E06 72-23	23
E06 72-24	24
E06 72-25	25
E06 72-26	26
E06 72-27	27
E06 72-28	28
E06 72-29	29
E06 72-30	30

E06 03-24 Ben 24/ Charr.12
E06 03-25 Ben.25
E06 03-26 Ben 26/ Charr.13
E06 03-27 Ben.27
E06 03-28 Ben 28/ Charr.14
E06 03-29 Ben.29
E06 03-30 Ben 30/ Charr.15
E06 03-31 Ben.31
E06 03-32 Ben 32/ Charr.16
E06 03-33 Ben.33
E06 03-34 Ben 34/ Charr.17
E06 03-35 Ben.35
E06 03-36 Ben 36/ Charr.18
E06 03-37 Ben.37
E06 03-38 Ben 38/ Charr.19
E06 03-39 Ben.39
E06 03-40 Ben 40/ Charr.20
E06 03-41 Ben.41
E06 03-42 Ben 42/ Charr.21
E06 03-43 Ben.43
E06 03-44 Ben 44/ Charr.22
E06 03-45 Ben.45
E06 03-46 Ben 46/ Charr.23
E06 03-47 Ben.47
E06 03-48 Ben 48/ Charr.24
E06 03-49 Ben.49
E06 03-50 Ben 50/ Charr.25
E06 03-51 Ben.51
E06 03-52 Ben 52/ Charr.26
E06 03-53 Ben.53
E06 03-54 Ben 54/ Charr.27
E06 03-55 Ben.55
E06 03-56 Ben 56/ Charr.28
E06 03-57 Ben.57
E06 03-58 Ben 58/ Charr.29
E06 03-59 Ben.59
E06 03-60 Ben 60/ Charr.30

GUYON
E06 03-24 - E06 03-60
Üretral dilatasyon bujileri
Urethral dilating bougies
25.5 cm

TURNER WARWICK
E06 13-00
Gerici buji
Retrograde bougie
18 cm

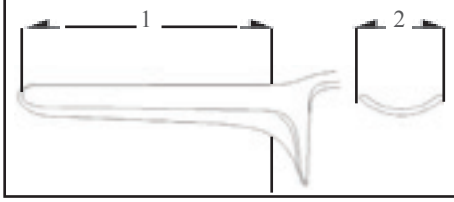


GI

Jinekoloji Aletleri

Gynaecological Instruments

ATLAS®



Vajinal Spekulum için ölçü sistemi

Uzunluk: 1
Genişlik: 2

Örnek: 1 x 2 mm

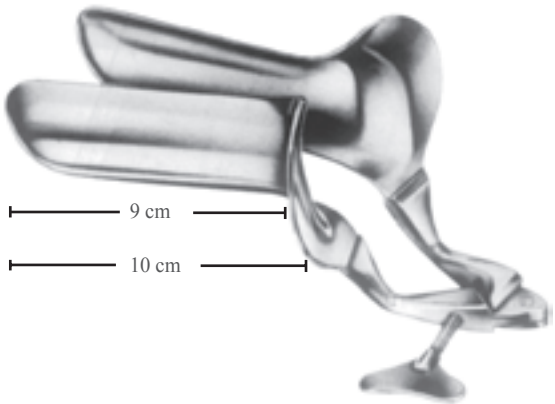
Measurement system for Vaginal Specula

Length : 1
Width : 2

Example: 1 x 2 mm

COLLIN
E12 55-00
53 x 10 mm
Çocuklar için/For children

COLLIN
E12 65-00
95/85 x 18 mm
Bakireler için/For virgins



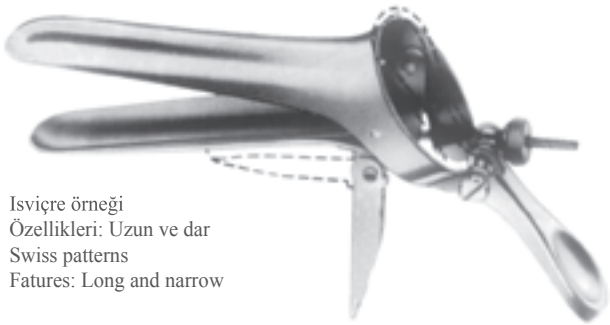
	Tam boy/Çalışma boy Total lenght/Working length	En Width
COLLIN		
E12 75-01	100/90 mm	28 mm
E12 75-02	100/90 mm	32 mm
E12 75-03	100/95 mm	35 mm
E12 75-04	115/105 mm	40 mm

TRELAT
E12 86-11 85 x 33 mm
E12 86-12 95 x 35 mm
E12 86-13 115 x 43 mm

CUSCO
E12 85-00
75 x 17 mm
Bakireler için/For virgins

CUSCO
E12 26-00
75 x 17 mm
Bakireler için/For virgins

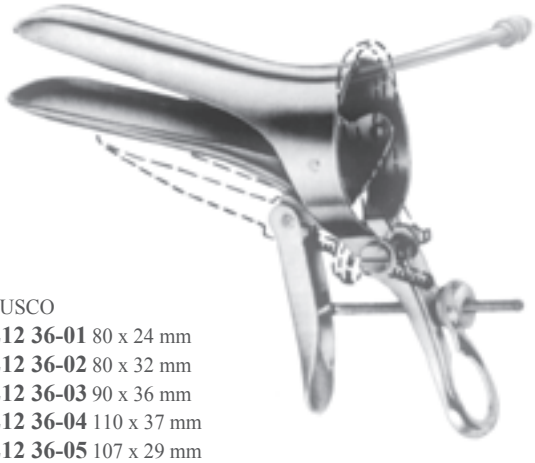
CUSCO STANDARD
E12 95-01 80 x 24 mm
E12 95-02 80 x 32 mm
E12 95-03 90 x 36 mm
E12 95-04 110 x 37 mm
Standart model
Standard patterns



Isviçre örneği
Özellikleri: Uzun ve dar
Swiss patterns
Fatures: Long and narrow

CUSCO
E12 06-01 92 x 23 - 25 mm
E12 06-02 100 x 25 - 27 mm
E12 06-03 110 x 27 - 30 mm

CUSCO
E12 61-01 80 x 32 mm
E12 61-02 90 x 37 mm
E12 61-03 115 x 37 mm
Yassı (Ördek gagası)
Flat (Duck beak)



CUSCO
E12 36-01 80 x 24 mm
E12 36-02 80 x 32 mm
E12 36-03 90 x 36 mm
E12 36-04 110 x 37 mm
E12 36-05 107 x 29 mm
E12 36-06 115 x 35 mm
Aspiratör uçlu/With suction tube

GRAVE
E12 96-01 75 x 20 mm
E12 96-02 95 x 30 mm
E12 96-03 105 x 33 mm

PEDERSON
E12 07-01 100 x 22 mm
E12 07-02 120 x 25 mm

Parmak baskısıyla açılıp kapanan çift işaretli
With double ratchet, closing and opening of ratchet by pressure of thumb

SEMM
E12 46-01
90 x 14 -18 mm
Çocuk ve bakireler için
For childeren and virgins
18 cm

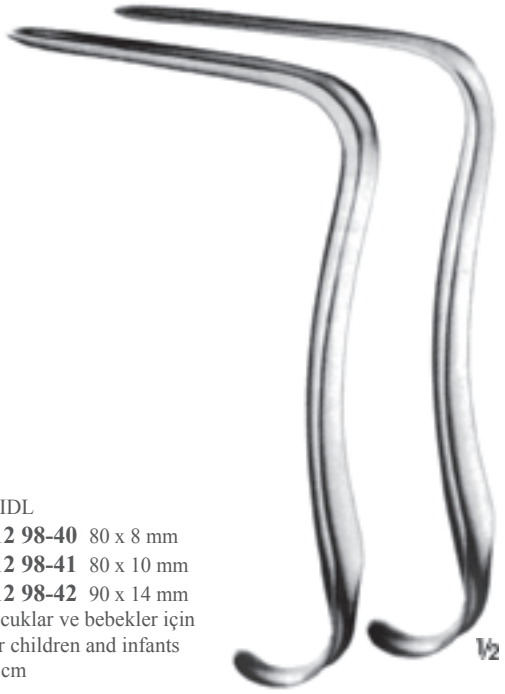
Parmak baskısıyla açılıp kapanan çift işaretli
With double ratchet, closing and opening of ratchet by pressure of thumb

SEMM
E12 56-01 100 x 20 - 24 mm
E12 56-02 100 x 30 - 34 mm
18.5 cm

SEYFFERT
E12 66-01 100 x 17 mm
E12 66-02 100 x 33 mm
23 cm

Alet ve kataterleri çıkarmak için bir tarafı açık
One side open for faking up instruments and catheters

SEYFFERT
E12 76-01 110 x 33 mm
23 cm



SEIDL
E12 98-40 80 x 8 mm
E12 98-41 80 x 10 mm
E12 98-42 90 x 14 mm
Çocuklar ve bebekler için
For children and infants
17 cm

KRISTELLER
E12 98-50 70 x 15 mm
Çocuklar için
For children
17 cm

KRISTELLER
E12 98-51 70 x 27 mm
E12 98-52 75 x 30 mm
E12 98-53 90 x 36 mm
17.5 cm

KRISTELLER
E12 98-60 110 x 18 mm
E12 98-61 110 x 20 mm
E12 98-62 110 x 27 mm
E12 98-63 110 x 30 mm
E12 98-64 110 x 36 mm
22 cm

KRISTELLER
E12 98-90 - E12 98-93
Üst bleyd/Upper blades

E12 98-90
75 x 10 mm
17.5 cm

E12 98-91
75 x 23 mm
18 cm

E12 98-92
80 x 25 mm
18 cm

E12 98-93
100 x 32 mm
18.5 cm

KRISTELLER
E12 98-70 - E12 98-73
Alt bleyd/Lower blade

E12 98-70
70 x 15 mm
17.5 cm

E12 98-71
70 x 27 mm
18 cm

E12 98-72
75 x 30 mm
18 cm

E12 98-73
90 x 36 mm
18.5 cm

KRISTELLER
E12 09-10 - E12 09-14
Üst bleyd/Upper blades

E12 09-10
115 x 14 mm
21.5 cm

E12 09-11
115 x 23 mm
21.5 cm

E12 09-12
115 x 16 mm
22 cm

E12 09-13
115 x 26 mm
22 cm

E12 09-14
120 x 30 mm
22.5 cm

KRISTELLER
E12 98-80 - E12 98-84
Alt bleyd/Lower blades

E12 98-80
110 x 18 mm
21.5 cm

E12 98-81
110 x 27 mm
21.5 cm

E12 98-82
110 x 20 mm
22 cm

E12 98-83
110 x 30 mm
22 cm

E12 98-84
110 x 36 mm
22.5 cm

KRISTELLER
E12 09-30 - E12 09-32
Üst bleyd/Upper blades
20.5 cm

E12 09-30
80 x 28 mm

E12 09-31
85 x 35 mm

E12 09-32
85 x 40 mm

JACKSON
E12 09-40 - E12 09-42
Alt bleyd/Lower blades
17.5 cm

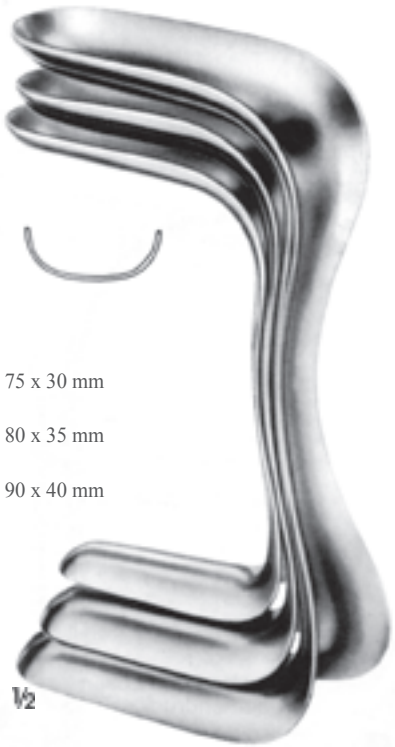
E12 09-40
76 x 38 mm

E12 09-41
89 x 38 mm

E12 09-42
102 x 38 mm

KALLMORGEN
E12 09-50 Set/Set
75 x 39 mm
17 cm

KALLMORGEN
E12 09-55 Set/Set
95 x 39 mm
20 cm



SIMS
E12 09-70 70 x 26 / 75 x 30 mm
12.5 cm
E12 09-75 75 x 30 / 80 x 35 mm
15 cm
E12 09-80 80 x 36 / 90 x 40 mm
17.5 cm

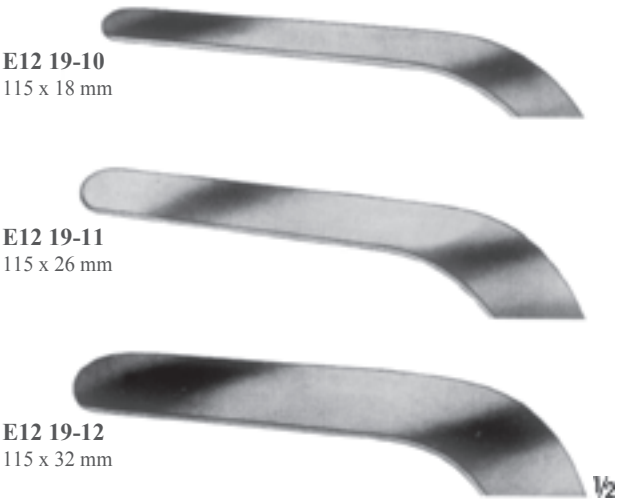
BREISKY
E12 09-60 72 x 25 / 77 x 30 mm
14 cm
E12 09-65 75 x 30 / 92 x 38 mm
17 cm

E12 19-00
110 x 20 mm

E12 19-01
110 x 30 mm

E12 19-02
110 x 36 mm

KRISTELLER
E12 19-00 - E12 19-02
Alt bleyd/Lower blade
21.5 cm



E12 19-10
115 x 18 mm

E12 19-11
115 x 26 mm

E12 19-12
115 x 32 mm

KRISTELLER
E12 09-90 110 x 20 mm
E12 09-91 110 x 30 mm
E12 09-92 110 x 36 mm
Viyana model set
Vienna patterns sets

KRISTELLER
E12 19-10 - E12 19-12
Üst bleyd/Upper blade
22 cm

BRAUN
E12 19-30
56 x 13 mm
18 cm

BRAUN
E12 19-31
60 x 10 mm
18 cm

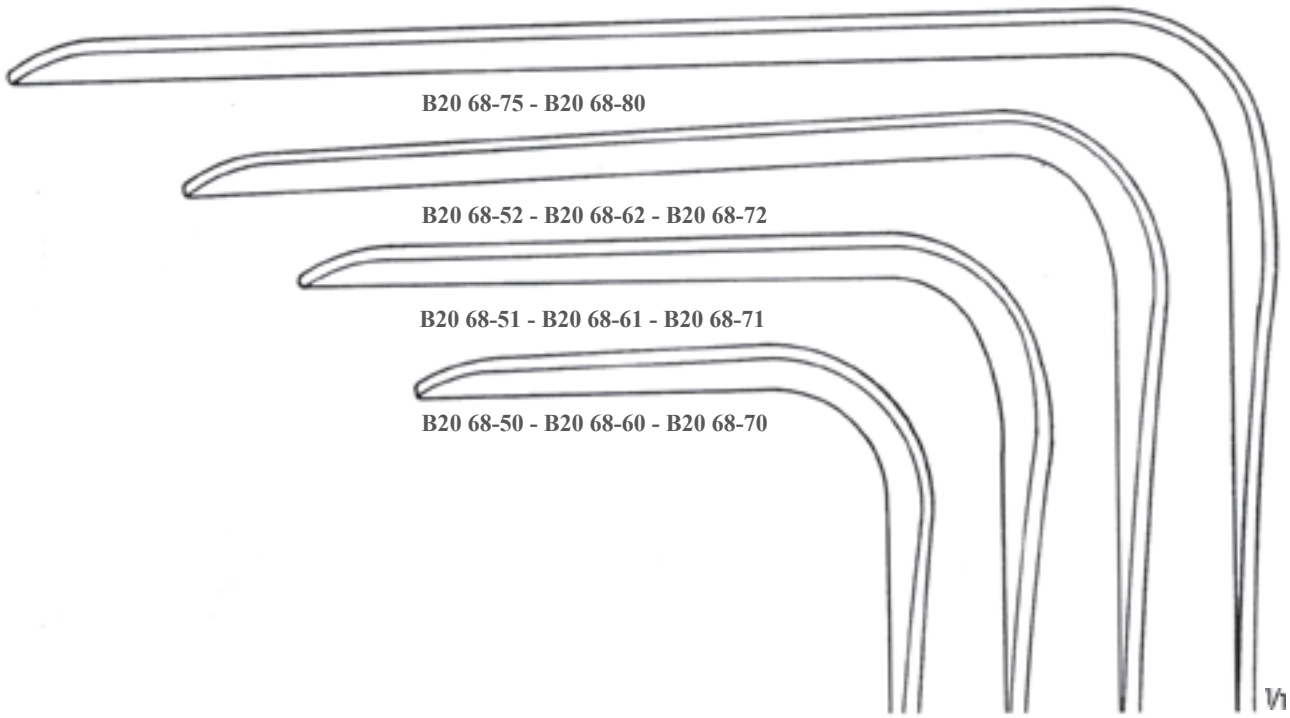
HEANEY
E12 09-25
89 x 29 mm
17 cm

EASTMAN
E12 09-35
89 x 38 mm
17.5 cm

LANDON
E12 19-40
89 x 25 mm
19.5 cm

MATHIEU
E12 19-20
Alt bleyd/ low blade
95 x 17 - 30 mm
21 cm

MATHIEU
E12 19-21
Üst bleyd/Upper blade
95 x 17 - 26 mm
(İç bleyd/İnner blade BK-9120)
21 cm



DOYEN
B20 68-50 - B20 68-80
24 cm

Ağız uzunlukları Length of blades	Ağız genişlikleri Widh of blades		
	35 mm	45 mm	60 mm
60 mm	**B20 68-50**	**B20 68-60**	**B20 68-70**
90 mm	**B20 68-51**	**B20 68-61**	**B20 68-71**
120 mm	**B20 68-52**	**B20 68-62**	**B20 68-72**
160 mm	-	**B20 68-75**	**B20 68-80**

LANDAU
E12 58-60 100 x 28 mm
E12 58-65 110 x 38 mm
29 cm

BREISKY
E12 58-70 100 x 20 mm
E12 58-71 100 x 25 mm
E12 58-72 100 x 30 mm
E12 58-73 100 x 35 mm
E12 58-74 100 x 40 mm
Viyana Model
Vienna patterns
30 cm

BREISKY
E12 58-75 130 x 20 mm
E12 58-76 130 x 25 mm
E12 58-77 130 x 30 mm
E12 58-78 130 x 35 mm
E12 58-79 130 x 40 mm
Viyana Model
Vienna patterns
32 cm

BREISKY
E12 58-80 160 x 40 mm
E12 58-81 180 x 40 mm
Viyana Model
Vienna patterns
35 cm

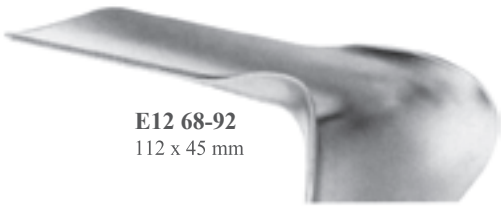
TÜBINGER
B20 38-20
95 x 20 mm
26.5 cm

MARTIN
B20 38-25
105 x 27 mm
25 cm

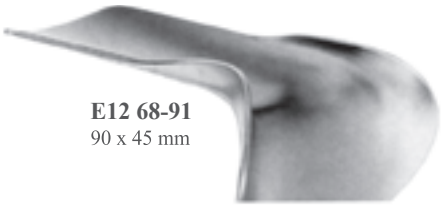
SIMON
B20 38-30
115 x 22 mm
27.5 cm

SIMON
B20 38-35
115 x 26 mm
27.5 cm

DOYEN
E12 68-90 - E12 68-92
23.5 cm



E12 68-92
112 x 45 mm



E12 68-91
90 x 45 mm

E12 68-90
60 x 45 mm

60 x 30 mm

DOYEN
E12 19-50
Yanal spekulum
Lateral speculum
23 cm

80 x 30 mm

DOYEN
E12 19-51
Yanal spekulum
Lateral speculum
25 cm

AUVARD
E12 59-00
65 x 38-28 mm
1.530 gr.
Sökülebilir ağırlıklı
Wiht detachable weight
23 cm

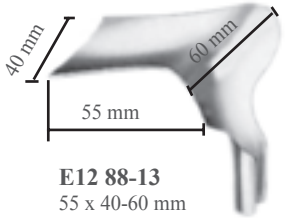
AUVARD
E12 39-00 75 x 42-40 mm
E12 49-00 105 x 43-40 mm
1.470 gr. sökülebilir ağırlıklı
With detachable weight
23 cm

AUVARD
E12 29-00
65 x 38-28 mm
1.530 gr.
Sabit ağırlık
Fixed weight
23 cm

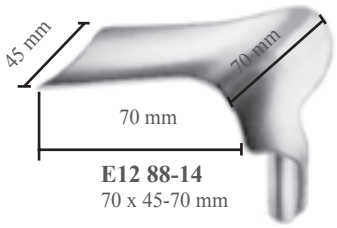
E12 88-10
80 x 30 mm

E12 88-11
85 x 35 mm

E12 88-12
85 x 40 mm



E12 88-13
55 x 40-60 mm



E12 88-14
70 x 45-70 mm

E12 88-00
Sap/Handle

(E12 88-10 - E12 88-14 ve E12 88-20 - E12 88-27) birbirleriyle değiştirilebilir.
(E12 88-01 ve E12 88-02) saplarına olduğu gibi (E12 88-00) 'yada uyar.
The mentioned blades (E12 88-10 - E12 88-14 and E12 88-20 - E12 88-27)
can be exchanged. They fit handle E12 88-00 as well as handles
E12 88-01 and E12 88-02

SCHERBACK
E12 74-20 Komple/Complete
(E12 88-00) Sap/Handle
(E12 88-10 - E12 88-13) 4 Bleyd/4 Blades

E12 88-24
80 x 30 mm

E12 88-25
85 x 33 mm

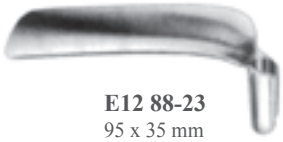
E12 88-26
100 x 38 mm

E12 88-27
110 x 42 mm

E12 88-20
65 x 30 mm

E12 88-21
75 x 35 mm

E12 88-22
85 x 35 mm



E12 88-23
95 x 35 mm

E12 88-01
23 cm

E12 88-02
22 cm

BOZEMANN
E12 88-28 Set/Set
(E12 88-01 - E12 88-02) 2 Sap/2 Handles
(E12 88-20 - E12 88-27) 8 Bleyd/8 Blades

GELPI
B22 81-85
13.5 cm

GELPI
B22 81-90
17.5 cm

RICHTER
B22 81-95
17 cm

JOLL (FRIEDMANN)
B22 81-98
15.5 cm

HEGAR
E13 09-01 - E13 19-17
Sivri uçlu dilatörler
With very conical point
18.5 cm

E13 09-01	1 mm	**E13 09-14**	14 mm	**E13 19-01**	1.5 mm	**E13 19-14**	14.5 mm
E13 09-02	2 mm	**E13 09-15**	15 mm	**E13 19-02**	2.5 mm	**E13 19-15**	15.5 mm
E13 09-03	3 mm	**E13 09-16**	16 mm	**E13 19-03**	3.5 mm	**E13 19-16**	16.5 mm
E13 09-04	4 mm	**E13 09-17**	17 mm	**E13 19-04**	4.5 mm	**E13 19-17**	17.5 mm
E13 09-05	5 mm	**E13 09-18**	18 mm	**E13 19-05**	5.5 mm		
E13 09-06	6 mm	**E13 09-19**	19 mm	**E13 19-06**	6.5 mm		
E13 09-07	7 mm	**E13 09-20**	20 mm	**E13 19-07**	7.5 mm		
E13 09-08	8 mm	**E13 09-21**	21 mm	**E13 19-08**	8.5 mm		
E13 09-09	9 mm	**E13 09-22**	22 mm	**E13 19-09**	9.5 mm		
E13 09-10	10 mm	**E13 09-23**	23 mm	**E13 19-10**	10.5 mm		
E13 09-11	11 mm	**E13 09-24**	24 mm	**E13 19-11**	11.5 mm		
E13 09-12	12 mm	**E13 09-25**	25 mm	**E13 19-12**	12.5 mm		
E13 09-13	13 mm	**E13 09-26**	26 mm	**E13 19-13**	13.5 mm		

HEGAR
E13 29-01 - E13 29-09
19.5 cm

E13 29-01	1 + 2 mm
E13 29-02	3 + 4 mm
E13 29-03	5 + 6 mm
E13 29-04	7 + 8 mm
E13 29-05	9 + 10 mm
E13 29-06	11 + 12 mm
E13 29-07	13 + 14 mm
E13 29-08	15 + 16 mm
E13 29-09	17 + 18 mm

PRATT
E13 39-01 - E13 39-08
29 cm

E13 39-01	13 - 15 Charr.
E13 39-02	17 - 19 Charr.
E13 39-03	21 - 23 Charr.
E13 39-04	25 - 27 Charr.
E13 39-05	29 - 31 Charr.
E13 39-06	33 - 35 Charr.
E13 39-07	37 - 39 Charr.
E13 39-08	41 - 43 Charr.

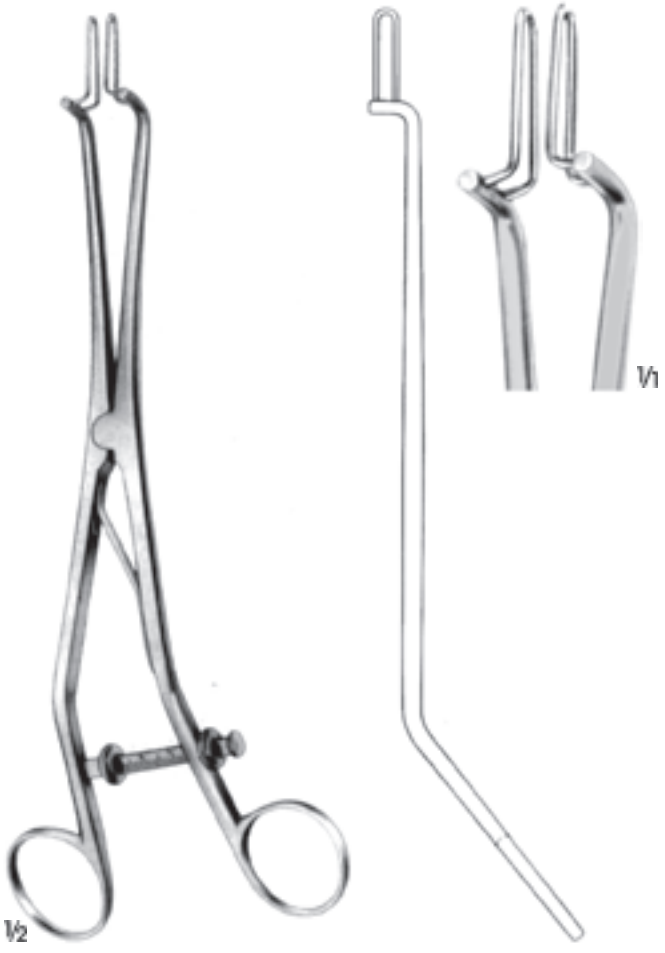
J06 59-00
Set (E13 09-04 - E13 09-17) 14 parça
Set (E13 09-04 - E13 09-17) 14 piece
A03 010.10 1 adet, A16 210.03 1 adet, J06 62-00 15 adet,
J06 62-02 1 adet, J06 62-04 2 adet dahildir.
With A03 010.10 1 each, A16 210.03 1 each,
J06 62-00 each, J06 62-02 1 each,
J06 62-04 2 each.

J06 69-00
Set (E13 19-04 - E13 19-17) 14 parça
Set (E13 19-04 - E13 19-17) 14 piece
A03 010.10 1 adet,A16 210.03 1 adet, J06 62-00 15 adet,
J06 62-02 1 adet, J06 62-04 2 adet dahildir.
With A03 010.10 1 each, A16 210.03 1 each, J06 62-00
each, J06 62-02 each, J06 62-04 each.

J06 79-00
Tam set 28 parça/Full set 28 piece
Set (E13 09-04 - E13 09-17)+(E13 19-04 - E13 19-17)
A03 210.10 1 adet, A16 010.05 1 adet, J06 62-00 31 adet,
J06 62-02 1 adet, J06 62-05 2 adet dahildir.
With A03 210.10 1 each, A16 010.05 1 each
J06 62-00 31 each, J06 62-02 1 each, J06 62-05 2

25
24
9
23
22
21
8
20
19
18
7
17
16
6
15
14
13
5
12
11
4
10
9
8
3
7
6
2
5
4
3
1
2
1
in
cm

KOGAN
E13 62-70
Kilitsiz/Without ratchet
24 cm



KOGAN
E13 62-75
Ölçülü sabitleyici ayar vidası
With scale-ratchet and fixing screw
24 cm

Ø 5 mm

MAYO
E15 98-06
Bükülebilir/Malleable
33 cm

Ø 4 mm

SIMS
E15 98-07 33 cm

E15 98-08 33 cm
Bükülebilir/Malleable

Ø 3 mm

E15 98-09
30 cm

Ø 4 mm

SIMPSON
E15 98-11
Bükülebilir, gümüş kaplama
Malleable, silver -plated
31 cm

Ø 3.6 mm

GALABINS
E15 98-10
Ölçülü mil, bükülebilir
Shaft graduated in cm, malleable
29.5 cm

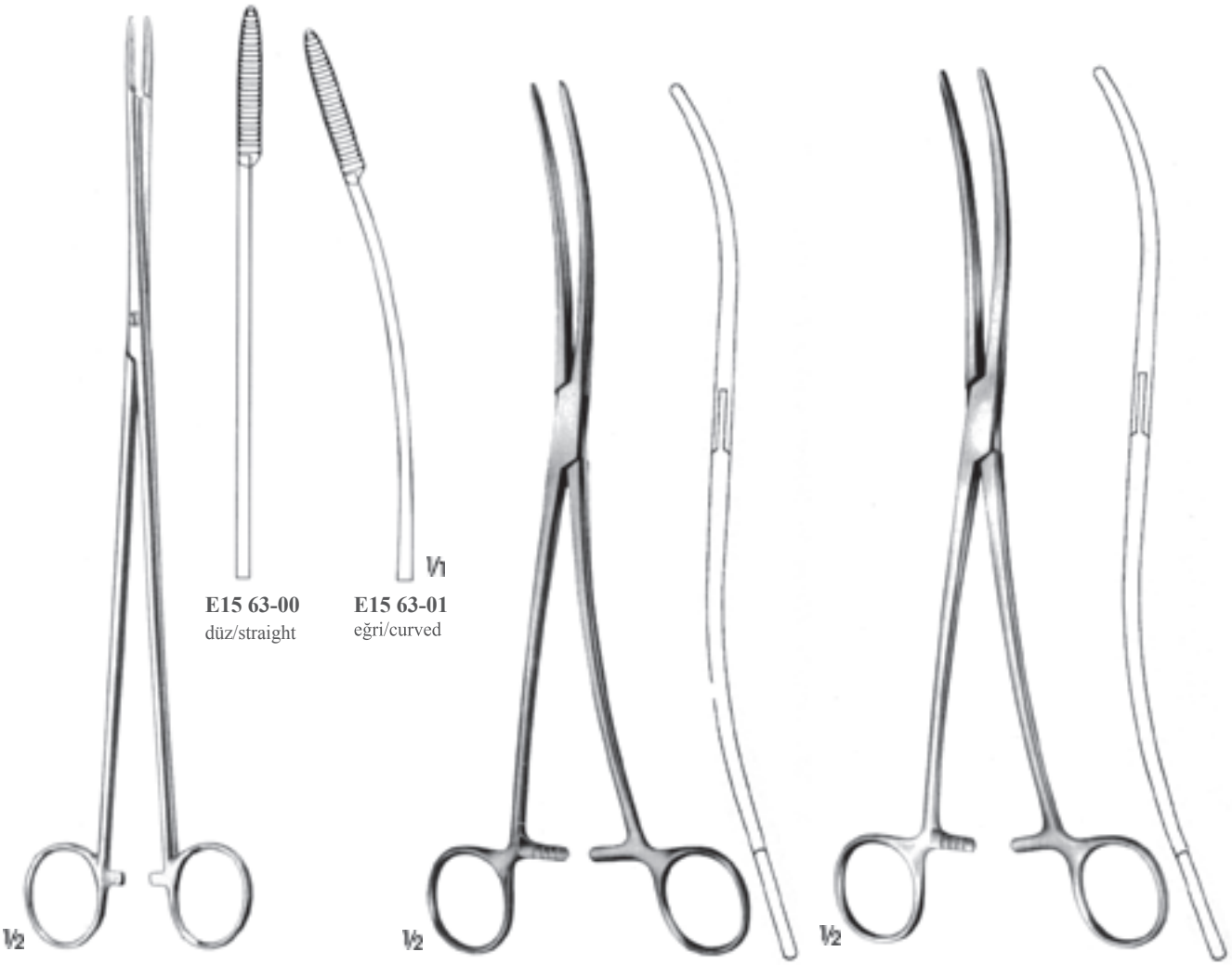
Ø 4 mm

VALLEIX
E15 98-12
Ölçü kaydırıcı, göstergeli
Graduated, with slider
25 cm

24 mm

28 mm

BRAUN
E15 03-70
Uterin bastırıcı
Uterine depressor
27 cm



E15 63-00
düz/straight

E15 63-01
eğri/curved

PELKMANN
E15 63-00 - E15 63-01
26 cm

BOZEMANN
E15 63-10
25 cm

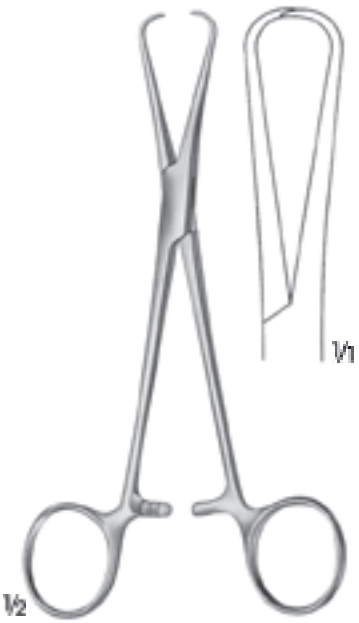
BOZEMANN
E15 63-11
Ağzı oluklu pens
Jaws with longitudinal groove
25.5 cm

E15 63-12
26 cm

E15 63-13
25 cm

BOZEMANN
E15 63-12 - E15 63-13

BOZEMANN-DOUGLAS
E15 63-14
26 cm



BERNHARD
B06 14-04
16 cm

POZZI
E15 14-05
17.5 cm

ADAIR
E15 14-03
19 cm

BRAUN
E15 13-04
Narin Model/Slender pattern
25 cm

COLLIN-POZZI
E15 13-08
25 cm

WILSON
E15 13-01
24 cm

SCHRÖDER
E15 13-00
Standart Model
Standard pattern
25 cm

SCHRÖDER
E15 13-02
25 cm

POZZI
E15 13-03
Zorlu operasyon için
Heavy pattern
25.5 cm

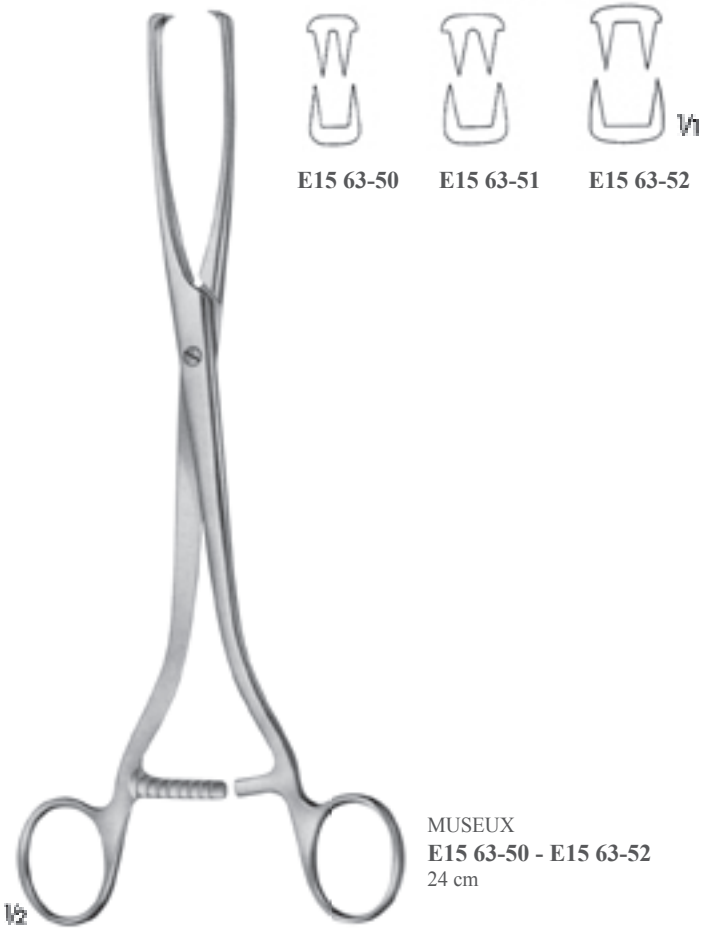
DUBLAY
E15 13-07
25 cm

E15 13-05
26.5 cm

ABEL
E15 13-06
28 cm

MUSEUX
E15 62-20
20 cm

JACOBS
E15 62-21
21.5 cm



E15 63-50 **E15 63-51** **E15 63-52**

MUSEUX
E15 63-50 - E15 63-52
24 cm

E15 63-53 **E15 63-54**

MUSEUX
E15 63-53 - E15 63-54
26.5 cm

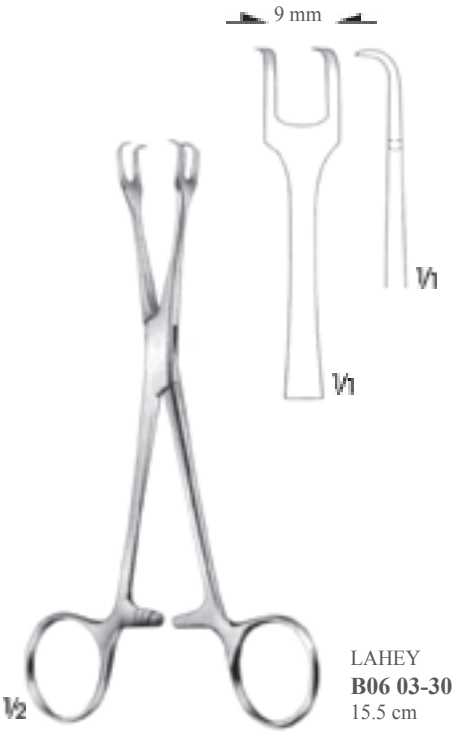
LITTLEWOOD
E15 63-25
18.5 cm

TEALE
E15 63-30
22.5 cm

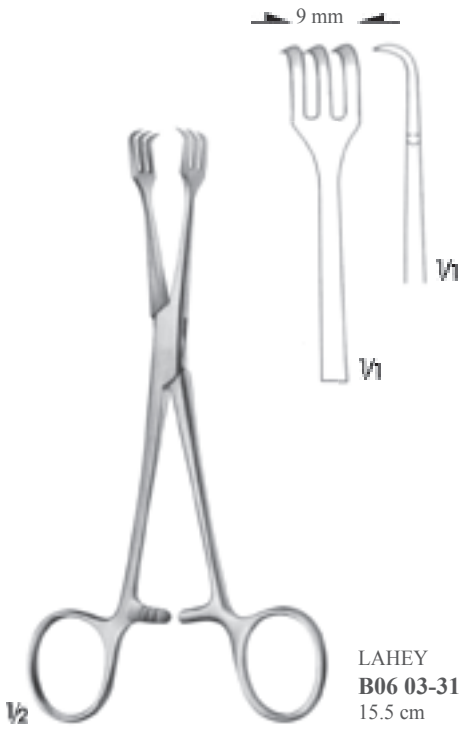
E15 63-55 **E15 63-56**

MUSEUX
E15 63-55 - E15 63-56
Yana eğri
Curved to side
24 cm

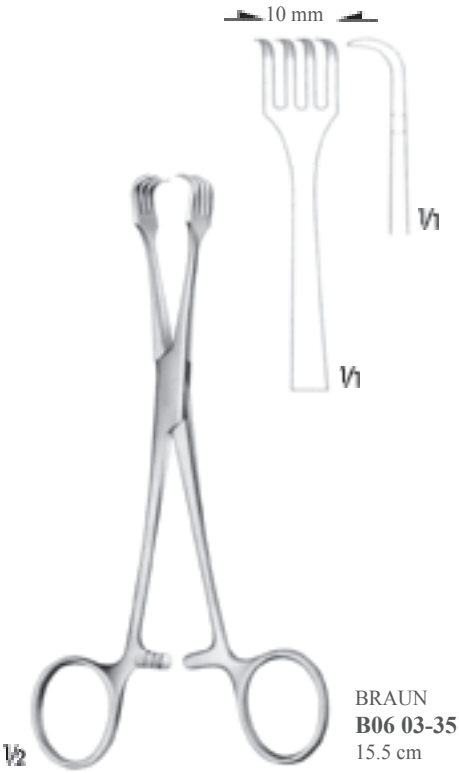
KÜSTNER
E15 63-60
25 cm



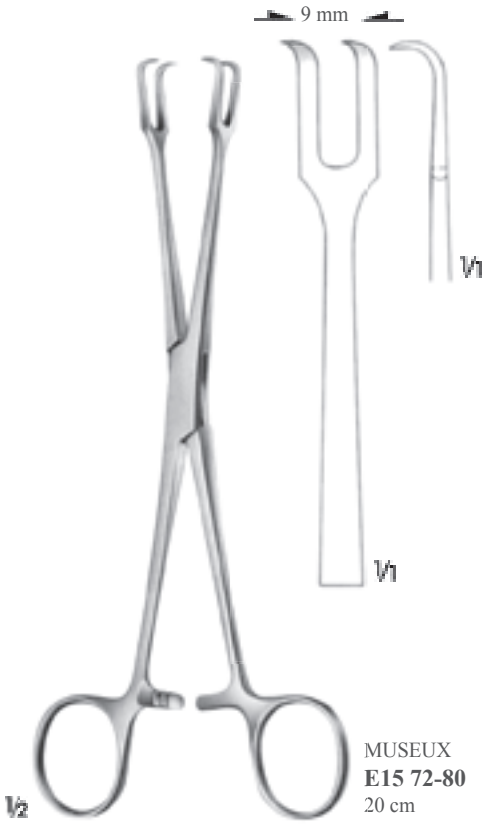
LAHEY
B06 03-30
15.5 cm



LAHEY
B06 03-31
15.5 cm



BRAUN
B06 03-35
15.5 cm



MUSEUX
E15 72-80
20 cm

TEALE
E15 63-22
18 cm

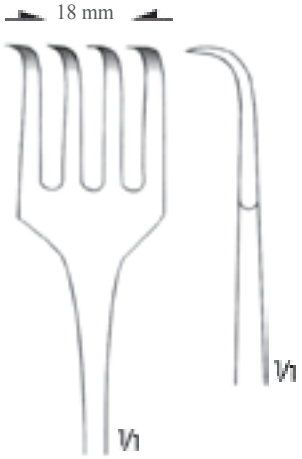
CZERNY
E15 03-40
20 cm

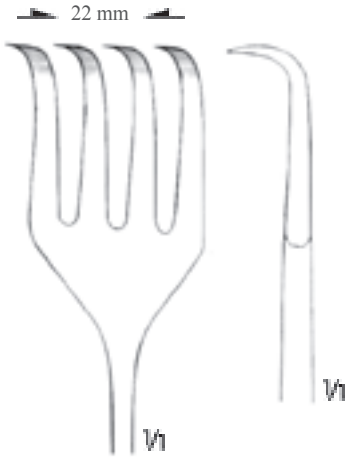
SCHRÖDER
E15 03-55 - E15 03-57
25 cm

E15 03-55
Düz
Straight

E15 03-56
Yarım eğri
Curved on flat

E15 03-57
Eğri
Curved





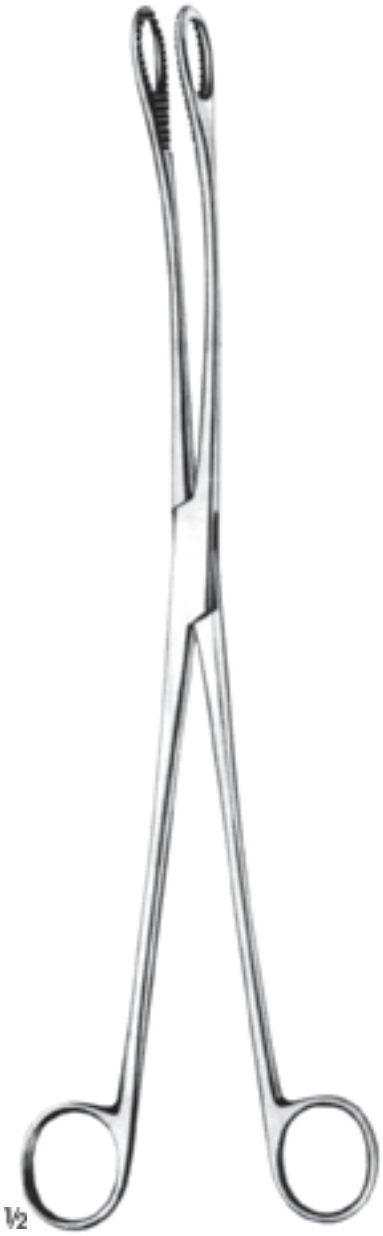
SCHRÖDER
E15 03-45
27 cm

PRATT
E15 03-50
26 cm

PRATT
E15 03-51
27 cm

HEYWOOD-SMITH
E15 03-20
25 cm

NOTO
E15 62-40
28 cm



KELLY
B06 62-50
32 cm

Atromatik
Atraumatic

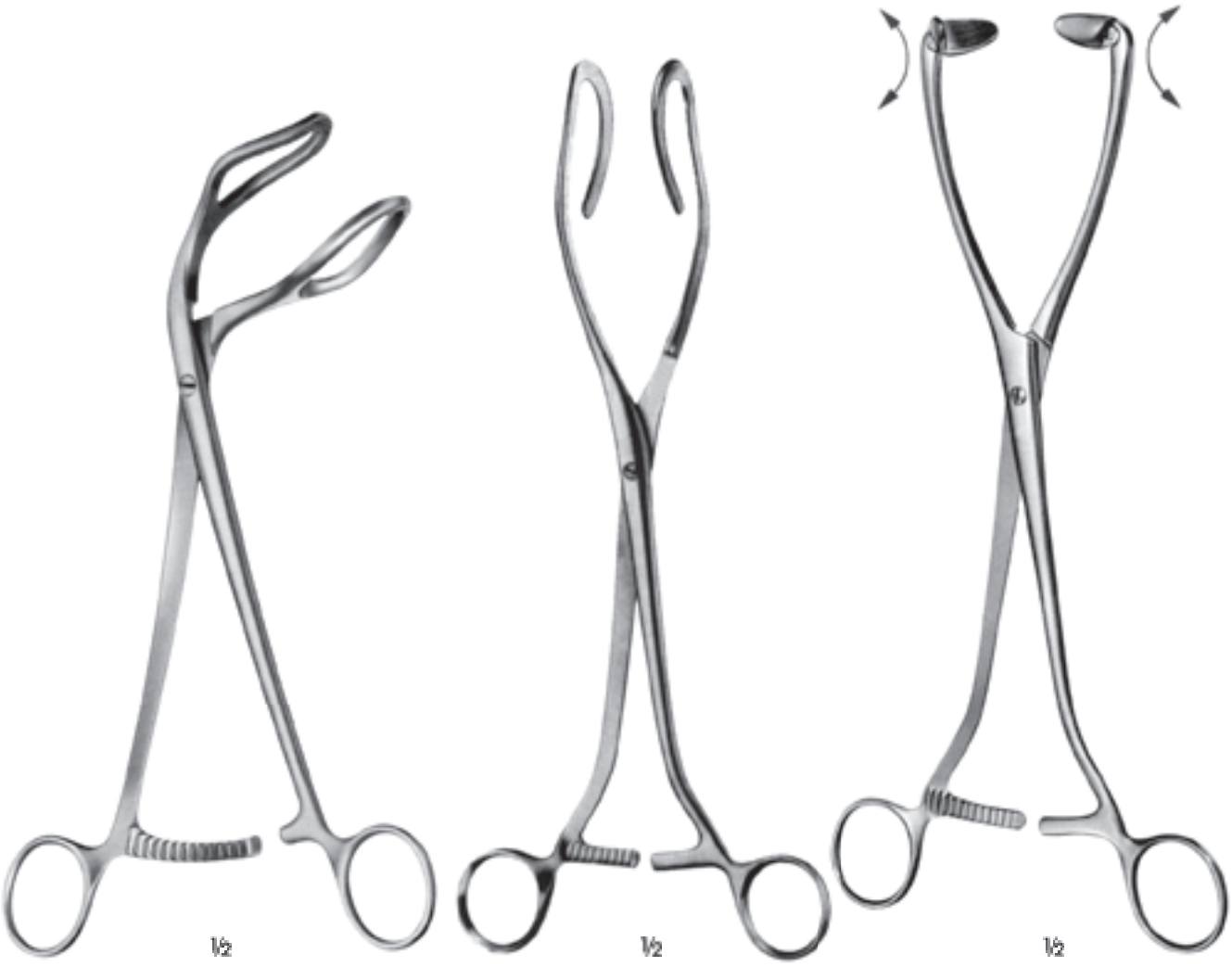
E15 62-60 **E15 62-61**

HEYWOOD-SMITH
A14 92-11
20 cm

DOYEN
E15 03-15
18.5 cm

E15 62-60 25 cm
E15 62-61 27 cm

Hareketli çeneli
With movable jaws



SOMER
E15 84-00
23.5 cm

DARTIGUES
E15 84-09
25.5 cm

COLLIN
E15 64-03
26.5 cm

BONNEY
E15 62-10
24 cm

COLLIN
E15 84-05
25 cm

COLLIN
E15 84-10
28.5 cm

B02 11-20
Açılı bistüri sapı
Scalpel handle, angular curved
22.5 cm

DOYEN
E15 72-15
Myoma burgusu
Myoma screw
15 cm

DOYEN
E15 72-19
Myoma burgusu
Myoma screw
19 cm

KEIBACK
B10 25-00 23.5 cm
B10 25-01 35 cm
Yan kavisli üretral tünel pensleri
Urethral tunnel clamps, curved to side

B10 25-00
23.5 cm

B10 25-01
35 cm

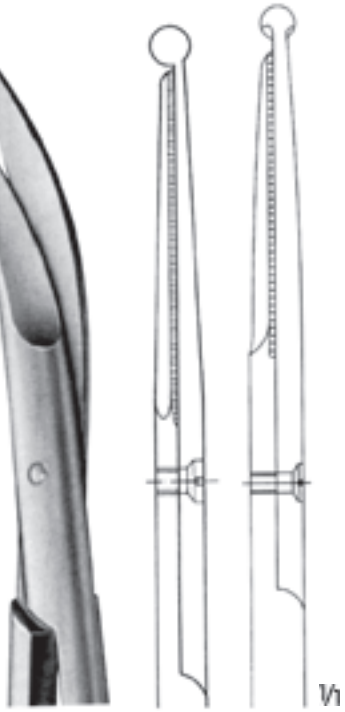
UCHIDA
B13 72-27 27 cm
B13 72-35 35 cm
Kaşıklar/Spoons

KIEBACK
B03 45-17 - B03 45-18
Parametriyum makaslar
Parametrium scissors

B03 45-17
24 cm

B03 45-18
35 cm

KEIBACK
B03 45-19 - B03 45-20
Parametriyum makaslar
1 bleydi küre uçlu, yana eğri
Parametrium scissors, curved to side,
with 1 probe pointed blade



B03 45-19
26 cm

B03 45-20
35 cm

B10 76-00
25 cm

B10 76-01
35 cm

BURKE
B10 76-00 - B10 76-01
Parametriyum pensler, kısa ağızlı
Parametrium clamps, short jaw part

B10 76-02
25 cm

B10 76-03
35 cm

BURKE
B10 76-02 - B10 76-03
Parametriyum pensler, uzun ağızlı
Parametrium clamps, long jaw part

Bükülebilir
Malleable

ASCH
E18 77-40
Kaşık/Scoop
20 cm

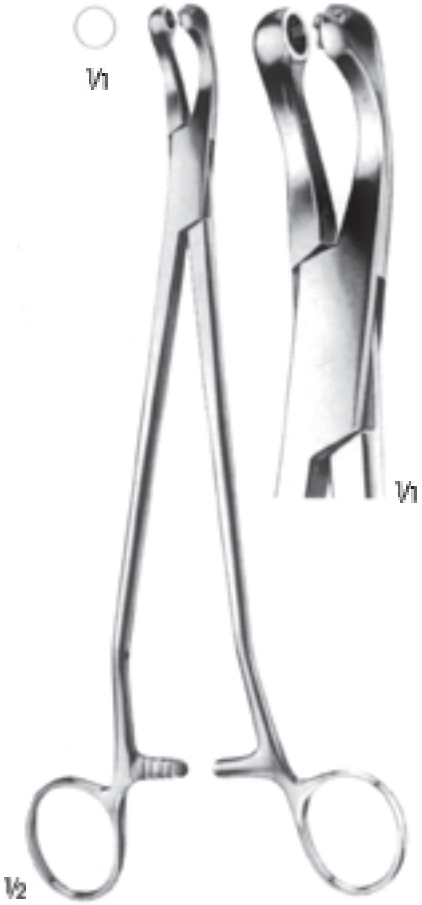
RANDALL
E18 77-30
Biyopsi küreti
Biopsy curette
24 cm

NOVAK-SCHOECKAERT
E18 77-50
Biyopsi küreti
Biopsy curette
24 cm

BERLIN
E18 77-80
Biyopsi küreti
Biopsy curette
27 cm

MÜNCHEN
E18 77-85
Biyopsi küreti
Biopsy curette
27 cm

SAUNDERS
E18 77-90
Çıkarma huk
Removing hook
32 cm



THOMS-GAYLOR
E18 65-00
24 cm

SCHUBERT
E18 65-05
26 cm

FAURE
E18 65-10
21 cm

FAURE
E18 65-11
24 cm

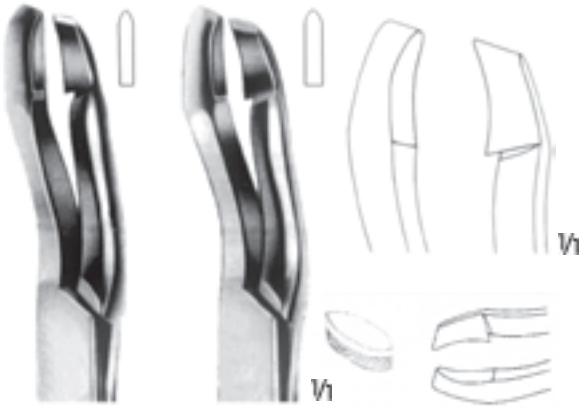
Çengel ağız ile daha güvenilir tutuş sağlar.
Ağız geniş açılabilir.
Düzgün ve uygun kesme sağlar.
Deforme olmamış ezilmemiş parça alınmasına imkan verir.
Travma'ya neden olmaması nedeni ile iyileşme çabuk olur.

More reliable grip on the tissue due to 'hooking' effect.
Wide angle of opening.
Smooth, steady cut.
Specimens are not squashed.
Not painful; self-wound, heals well.

E18 65-20

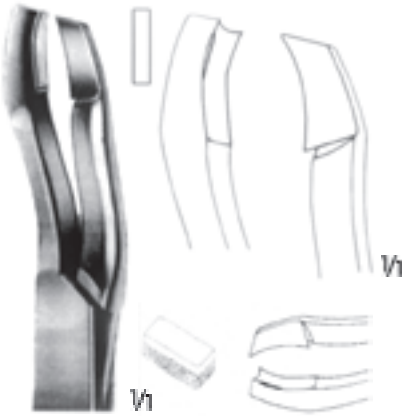
E18 65-21

SCHUMACHER
E18 65-20 - E18 65-21
24 cm



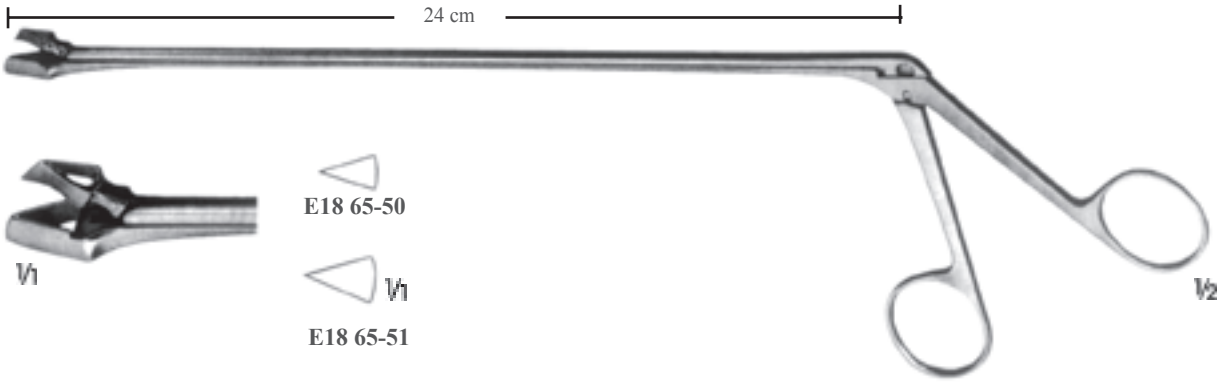
E18 62-30
2 mm

E18 62-31
2.4 mm



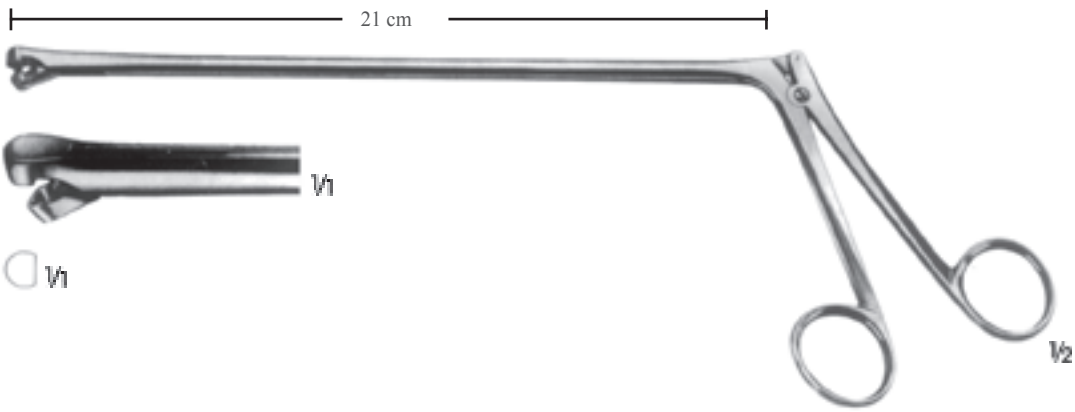
E18 62-40
2.4 mm

SEIDL DBP
E18 62-30 - E18 62-40
Bayonet biyopsi pensleri
Bayonet-Shaped biopsy forceps
24 cm

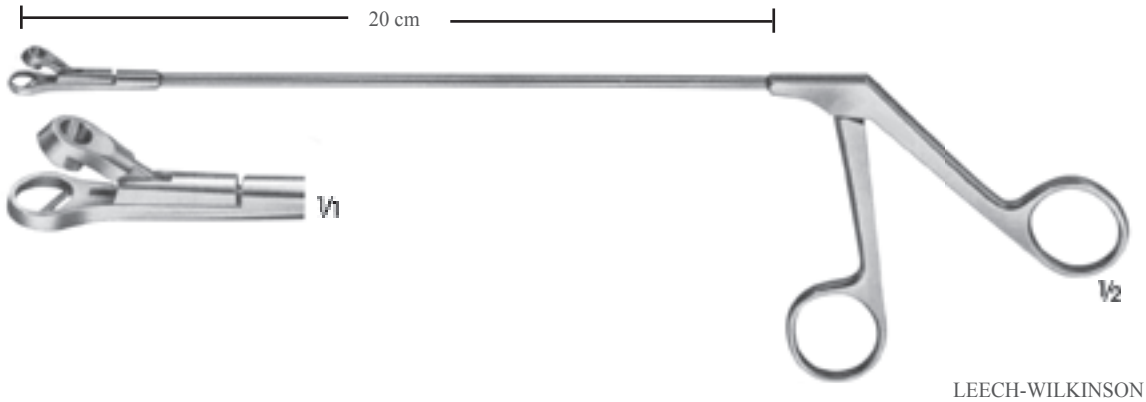


SCHUMACHER
E18 65-50 - E18 65-51
Kolposkopi için uygun
Suitable for colposcopy
24 cm

EPPENDORF
E18 65-60
Kolposkopi için uygun
Suitable for colposcopy
20 cm

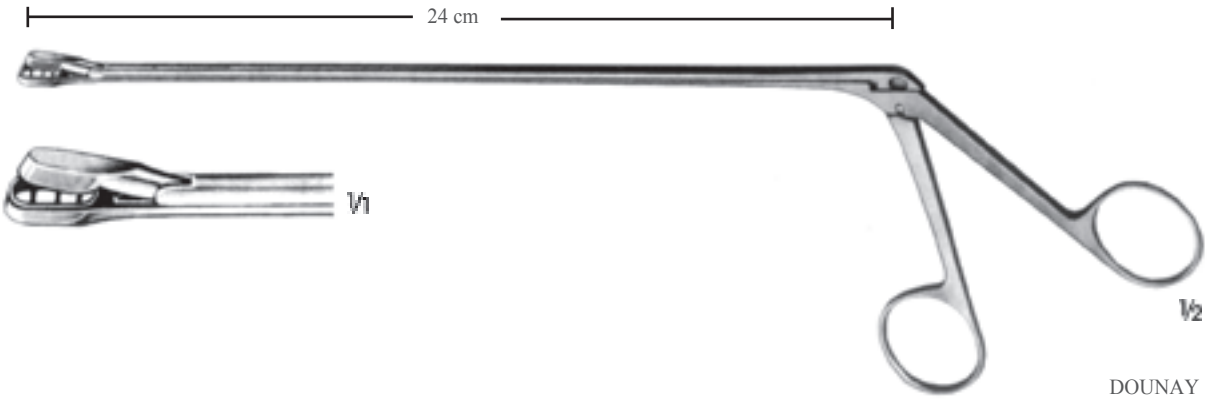


BERGER
E18 65-80
21 cm

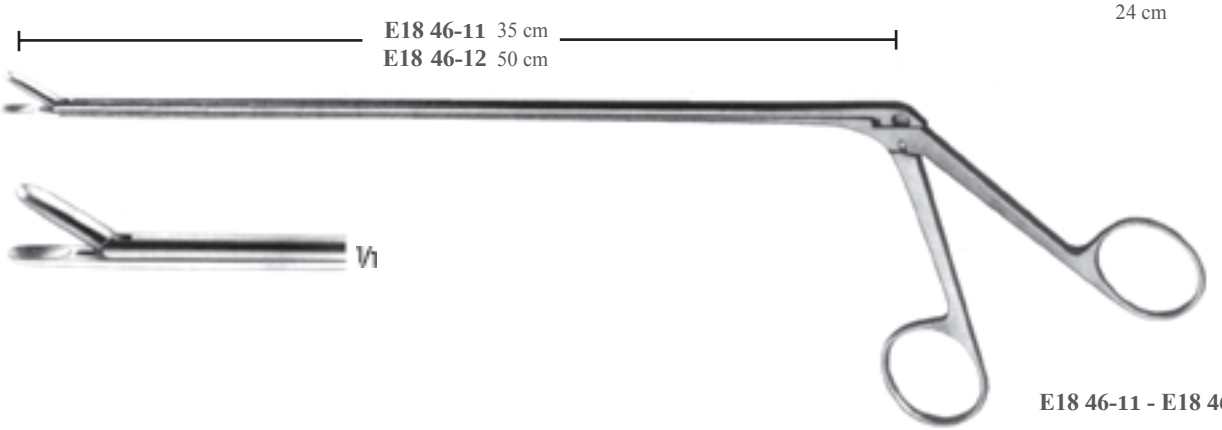


LEECH-WILKINSON
E18 65-70

KEVORKIAN
E18 65-90
24 cm

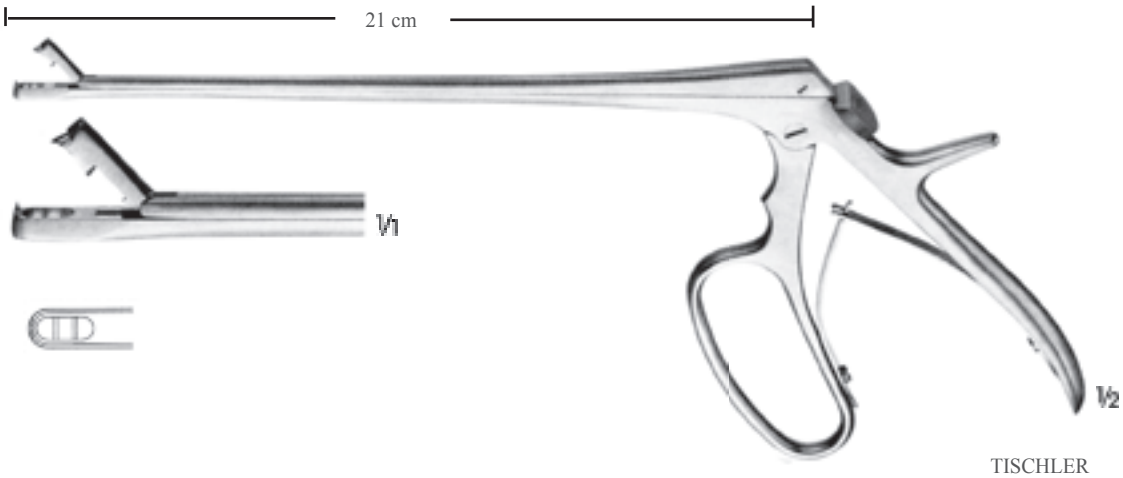


DOUNAY
E18 75-00
24 cm



E18 46-11 35 cm
E18 46-12 50 cm

E18 46-11 - E18 46-12



TISCHLER
E18 75-20

BRÜNNINGS
O16 75-60 20 cm
O16 75-61 25 cm
Uzatma kanülü/Extension cannula

O16 75-80

O16 75-81

KRAUSE
O16 75-80 - O16 75-81
Biyopsi uçları/Biopsy tips

SCHUMACHER
O16 85-20
Biyopsi ucu/Biopsy tip

SIMON
E18 46-00 - E18 46-05
24 cm

E18 46-05
14.5 mm
Fig. 6

E18 46-04
13 mm
Fig. 5

E18 46-03
11.5 mm
Fig. 4

E18 46-02
10 mm
Fig. 3

E18 46-01
8.5 mm
Fig. 2

E18 46-00
6.8 mm
Fig. 1

SCHRÖDER
E18 56-00 - E18 56-05
31 cm

E18 56-05
14.5 mm
Fig. 6

E18 56-04
13 mm
Fig. 5

E18 56-03
11.5 mm
Fig. 4

E18 56-02
10 mm
Fig. 3

E18 56-01
8.5 mm
Fig. 2

E18 56-00
6.8 mm
Fig. 1

GOURDET
E18 66-00 - E18 66-04
Künt/Blunt
28 cm

14 mm
E18 66-04

12 mm
E18 66-03

10 mm
E18 66-02

8 mm
E18 66-01

6 mm
E18 66-00

RECAMIER
E18 76-04 - E18 76-23
Sivri-Rijid/Sharp-Rigid
E18 86-08 - E18 86-19
Sivri-Bükülebilir/Sharp-Malleable
E18 96-08 - E18 96-23
Künt-Rijid/Blunt-Rigid
30 cm

E18 76-21
E18 96-21
21.5 mm

Fig. 9

E18 76-18
E18 86-18
E18 96-18
18 mm

Fig. 7

E18 76-15
E18 86-15
E18 96-15
15 mm

Fig. 5

E18 76-12
E18 86-12
E18 96-12
12 mm

Fig. 3

E18 76-08
E18 86-08
E18 96-10
8.5 mm

Fig. 1

E18 76-04
4.5 mm

Fig. 00

E18 76-23
E18 96-23
23.5 mm

Fig. 10

E18 76-19
E18 86-19
E18 96-19
19.5 mm

Fig. 8

E18 76-16
E18 86-16
E18 96-16
16.5 mm

Fig. 6

E18 76-14
E18 86-14
E18 96-14
14 mm

Fig. 4

E18 76-10
E18 86-10
E18 96-12
10.5 mm

Fig. 2

E18 76-07
E18 96-08
7.5 mm

Fig. 0

E18 07-15
E18 17-15
E18 27-15
15 mm

Fig 6

E18 07-14
E18 17-14
E18 27-14
14 mm

Fig 5

E18 07-12
E18 17-12
E18 27-12
12 mm

Fig 4

E18 07-10
E18 17-10
E18 27-10
10.5 mm

Fig 3

E18 07-08
E18 17-08
E18 27-08
8.5 mm

Fig 2

E18 07-07
E18 17-07
E18 27-07
7.5 mm

Fig 1

SIMS
E18 07-07 - E18 07-15
Sivri-Rijid/Sharp-Rigid
E18 17-07 - E18 17-15
Sivri-Bükülebilir/Sharp-Malleable
E18 27-07 - E18 27-15
Künt-Rijid/Blunt-Rigid
25.5 cm

E18 37-28
28.5 mm

Fig 6

E18 37-23
23.5 mm

Fig 4

E18 37-26
26 mm

Fig 5

E18 37-19
19.5 mm

Fig 2

E18 37-21
21.5 mm

Fig 3

E18 37-16
16 mm

Fig. 0

E18 37-18
18 mm

Fig. 1

BUMM
E18 37-16 - E18 37-28
Künt-Bükülebilir/Blunt-Malleable
29 cm

RECAMIER
E18 47-00 - E18 47-01
Künt-Rijid/Blunt-Rigid
36 cm

E18 47-01
39.5 mm

Fig.2

E18 47-00
34.5 mm

Fig. 1

BUMM
E18 57-00 - E18 57-01
Sivri-bükülebilir/Sharp-malleable
E18 57-02 - E18 57-04
Künt-bükülebilir/Blunt-malleable
31 cm

E18 57-01
E18 57-04
28.5 mm

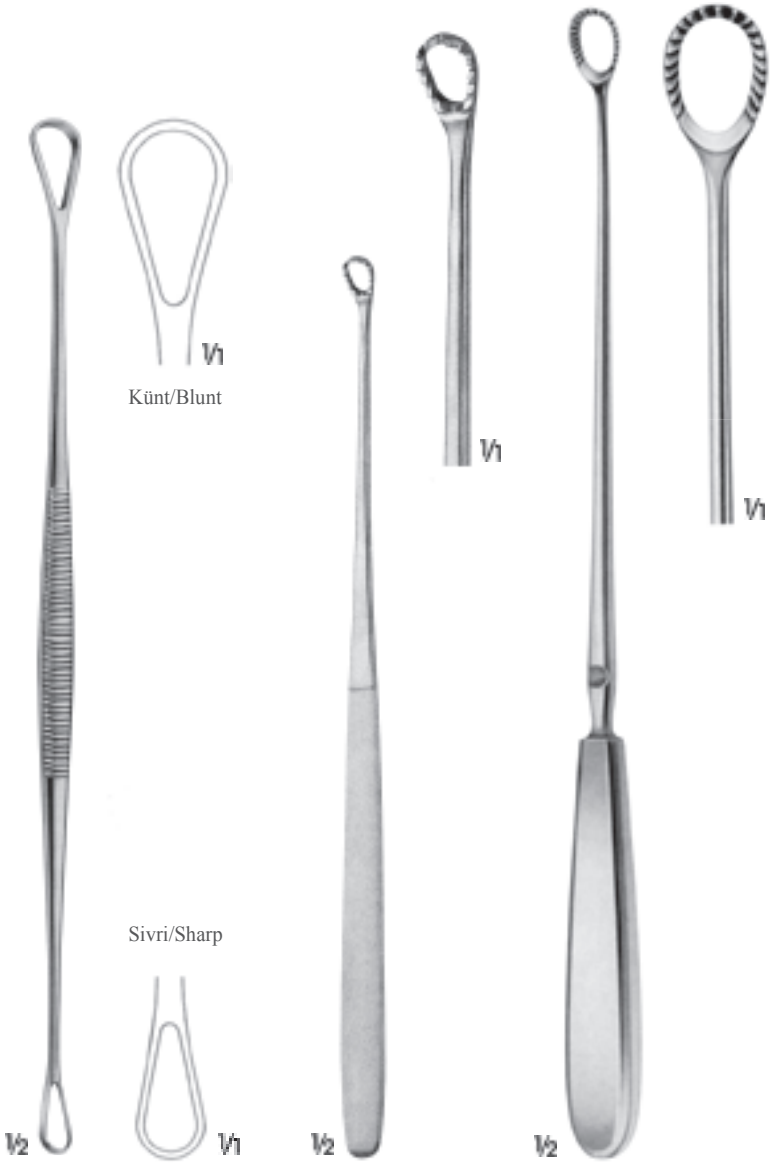
Fig.3

E18 57-03
26 mm

Fig. 2

E18 57-00
E18 57-02
23.5 mm

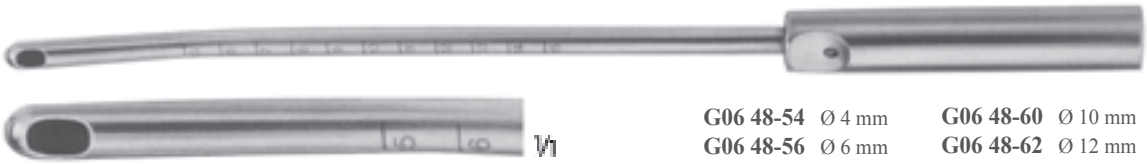
Fig. 1



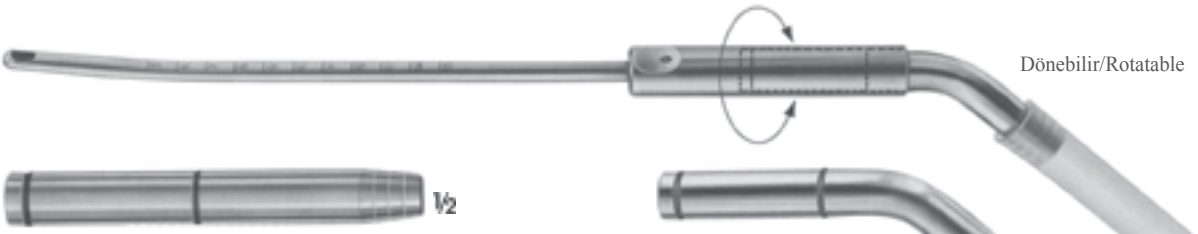
BLAKE
E18 77-10
27.5 cm

HEANEY
E18 77-00
24 cm

COLLIN
E18 67-00
30 cm



G06 48-54 Ø 4 mm
G06 48-56 Ø 6 mm
G06 48-58 Ø 8 mm
G06 48-60 Ø 10 mm
G06 48-62 Ø 12 mm
G06 48-64 Ø 14 mm



G06 48-70
Hortum bağlantısı, düz
Hose connection, straight
iç çap Ø 11 mm
inside diam Ø 11mm

G06 48-65
iç çap Ø 11 mm
inside diam Ø 11mm

SCHULZE
E18 68-04
Uç/Tip

SCHULZE
E18 68-03
Uç/Tip

E18 68-02
Uç/Tip

SCHULZE
E18 68-01
37.5 cm

E18 68-10
Büyük/Large
Ø 16 x 30 mm

E18 68-09
Orta/Medium
Ø 13 x 30 mm

E18 68-08
Küçük/Small
Ø 10 x 25 mm

SCHULZE
E18 68-00 Komple/Complete
E18 68-01
E18 68-02 - E18 68-03 - E18 68-04
Salpengografi için uterin kanül
Salpingographhy uterine cannula

LEECH-WILKINSON
E18 68-08 - BJ-8610
Uterin kanül
Uterine cannula
26.5 cm

E18 89-00
Rahim kanülü, büyük ve küçük
2 adet değiştirilebilir konik uçları ile
Uterine cannula with spring
connector, self-retaining complete with
2 interchangeable cones large and small
25 cm

SPACKMAN
E18 68-06
Ayarlanabilir plaka ile vulsllum pensi
With adjustable plate for vulsllum forceps
36 cm

BEHRMAN
E18 68-07
Konik ucu çıkartılabilir uterin kanülü
Uterine cannula with detachable cone
30.5 cm

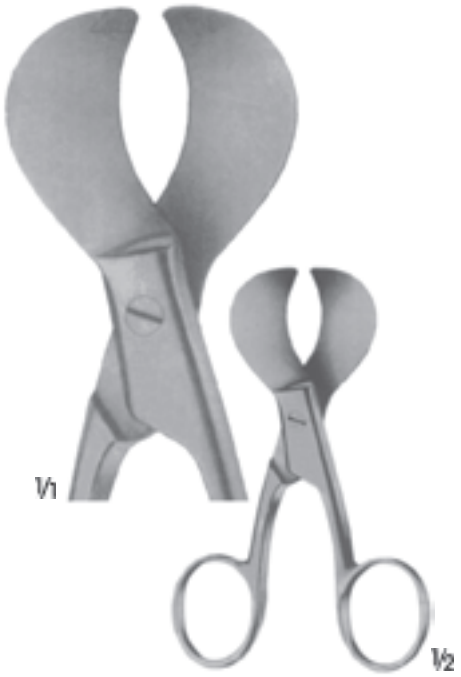
Ø 5 mm

ROTUNDA
E18 68-11
İrrigasyon kanül
Irrigation cannula
20 cm

BEACHAM
E20 32-45
Amniyotom/Amniotome
24 cm

E20 43-00
Poş Açıcı/Pouch opener
44 cm

HERFF
E20 63-65
Zar delici pens
Membrane puncturing forceps
25.5 cm



E20 45-08
Göbek bağı makası
Umbilical cord scissors
10.5 cm

SCHUMACHER
E20 45-09
Göbek bağı makası
Umbilical cord scissors
15.5 cm

B03 45-10 - B03 45-11
Göbek bağı makasları
Umbilical cord scissors

B03 45-10
13.5 cm

B03 45-11
16 cm

BRAUN-STADLER
E20 45-12 - E20 45-13
Epizyotomi makasları
Episiotomy scissors

E20 45-12
14.5 cm

E20 45-13
20 cm

E20 45-14
Epizyotomi makas
Episiotomy scissors
24 cm

E20 82-50
Göbek dilatörü
Umbilical dilator
9.5 cm

COLLIN
E20 72-20
Göbek kordonu klempi
Umbilical cord clamp
8.5 cm

SIMPSON
E20 74-04
Sezeryan ameliyatı için
For caesarean section
23.5 cm

SIMPSON-BRAUN
E20 74-00
30.5 cm

SIMPSON-BRAUN
E20 74-01
35 cm

NAGELE
E20 74-02
35.5 cm

WRIGLEY
E20 74-05
Sezeryan ameliyatı için
For caesarean section
25 cm

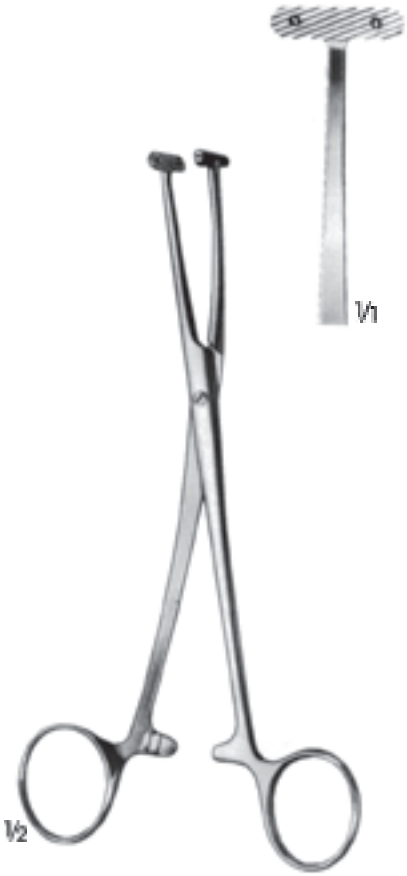
SELHEIM
E20 84-08
Obstetrik levye
Obstetric lever
30 cm

KIELLAND
E20 84-02
42 cm

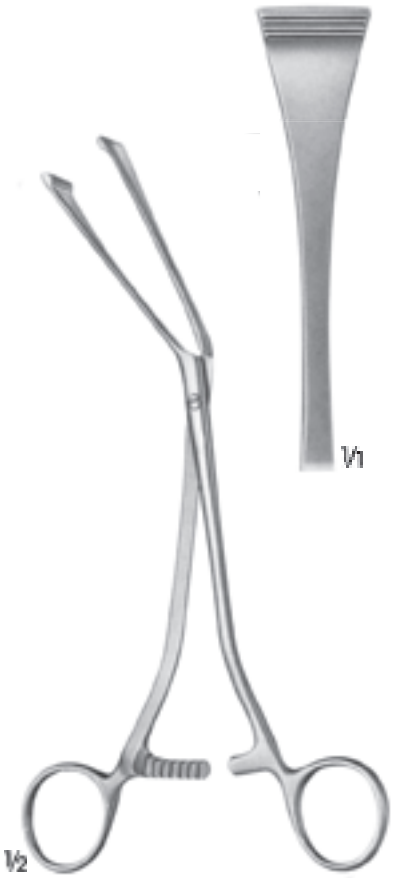
PIPER
E20 84-03
44.5 cm

TARNIER
E20 84-11
Çekme çubuklu
With traction rod
40 cm

BARNES-NEVILLE
E20 84-12
Çekme sapları
With traction handle
43.5 cm



WILLETT
E20 84-13
Kafa derisi tutucu pens
Scalp flap forceps
18.5 cm



GREEN-ARMYTAGE
E20 84-14
Sezeryan hemostatik pens, açılı
Caesarean hemostatic forceps
angled
19.5 cm

GREEN-ARMYTAGE
E20 84-15
Sezeryan hemostatik pens düz
Caesarean hemostatic forceps
straight
22 cm

E20 15-01 E20 15-02

E20 25-01 E20 25-02 E20 25-03

E20 35-01 E20 35-02

WINTER
E20 15-01 - E20 15-02
29 cm

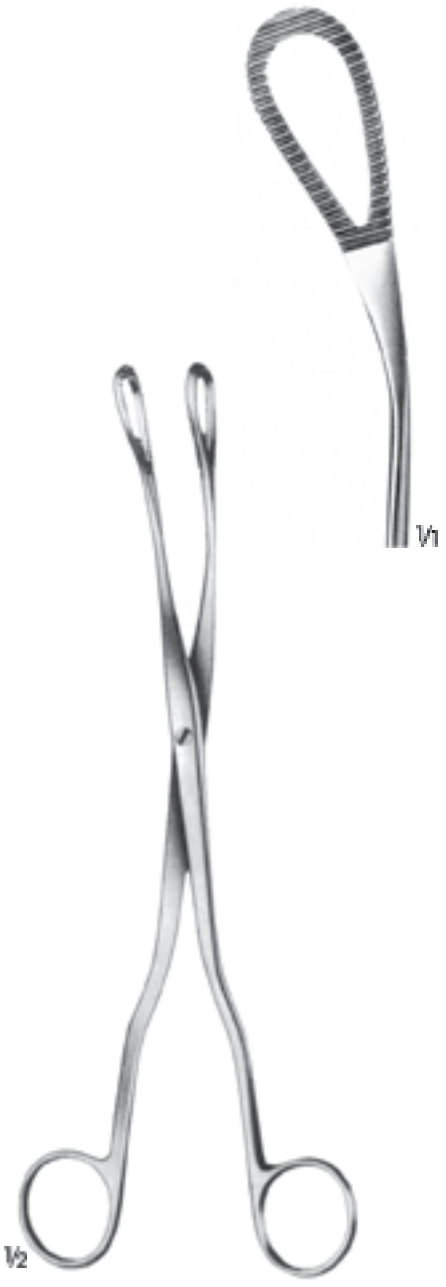
WINTER
E20 25-01 - E20 25-03
29 cm

WINTER
E20 35-01 - E20 35-02
Kilitli/With ratchet
29 cm

SAENGER
E20 45-01
26.5 cm

SAENGER
E20 45-02
27.5 cm

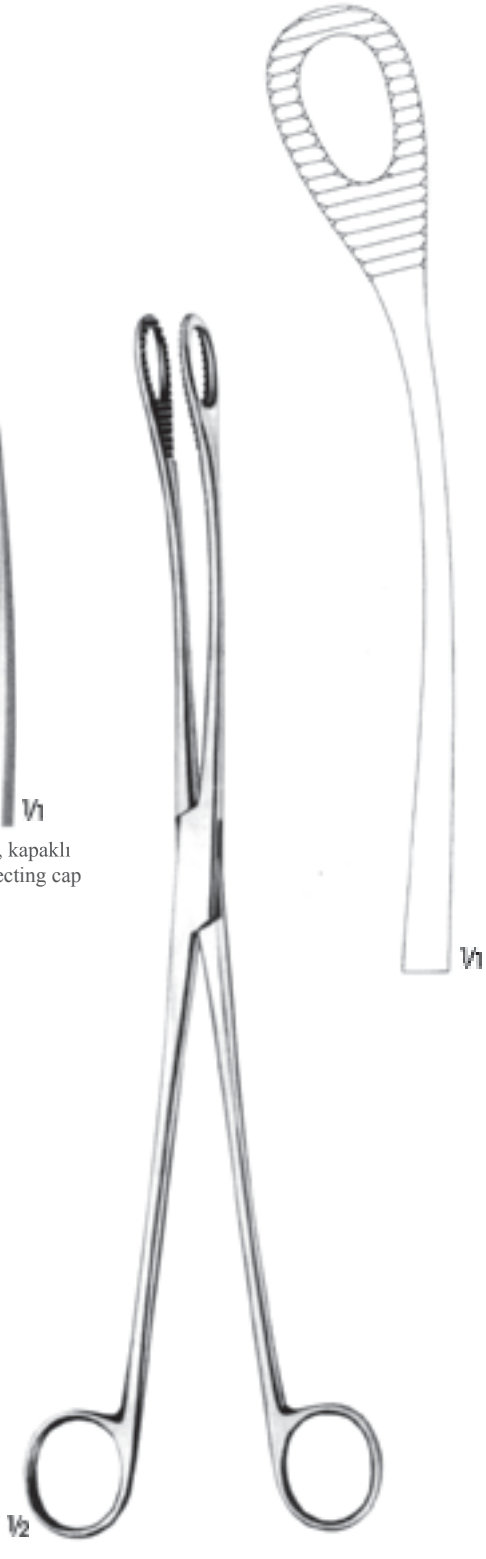
SAENGER
E20 45-03
28.5 cm



MC.CLINTOCK
E20 45-10
24 cm

Koruyucu, kapaklı
With protecting cap

E20 45-00
28.5 cm



KELLY
B06 62-50
32 cm

E20 45-04

E20 45-05

SMELLIE
E20 82-27
27 cm

LEWKOWITZ
E20 45-04 - E20 45-05
24.5 cm

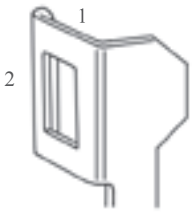
BOER
E20 45-06
29 cm

CVI

Kalp Damar Cerrahi Aletleri

Cardiovasküler Surgery Instruments

ATLAS®



Göğüs ekartörü bleydleri için ölçü sistemi

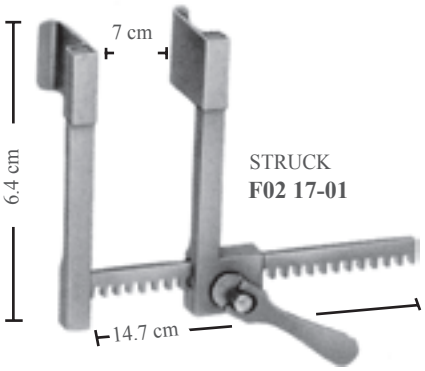
Derinlik : 1
Genişlik : 2

Örnek: 1 x 2 mm

Measuremen system for rib retractor blades

Depth : 1
Width : 2

Example: 1 x 2 mm



STRUCK
F02 17-01

STRUCK
F02 17-00 Komple/Complete
F02 17-01 Sadece Ekartör/Retractor Only
F02 17-02 - F02 17-06 Bleydler(çift)/Blades(pairs)

STRUCK
F02 17-02
Bleydler/Blades
10 x 10 mm

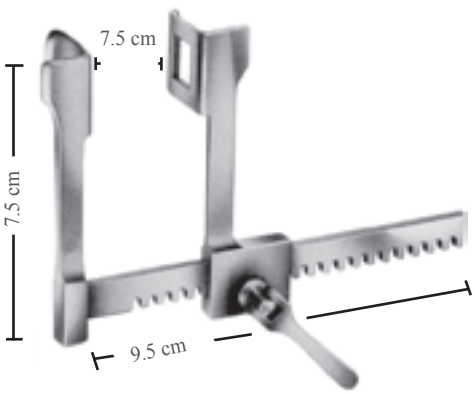
STRUCK
F02 17-03
Bleydler/Blades
10 x 15 mm

STRUCK
F02 17-04
Bleydler/Blades
10 x 20 mm

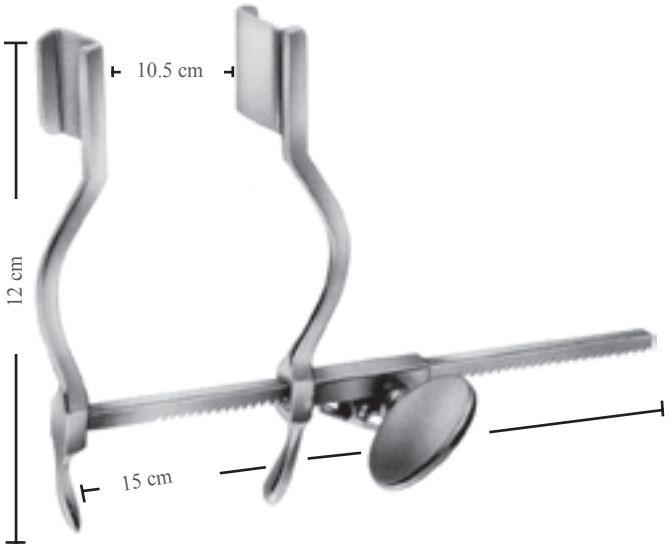
STRUCK
F02 17-05
Bleydler/Blades
15 x 20 mm

STRUCK
F02 17-06
Bleydler/Blades
20 x 20 mm

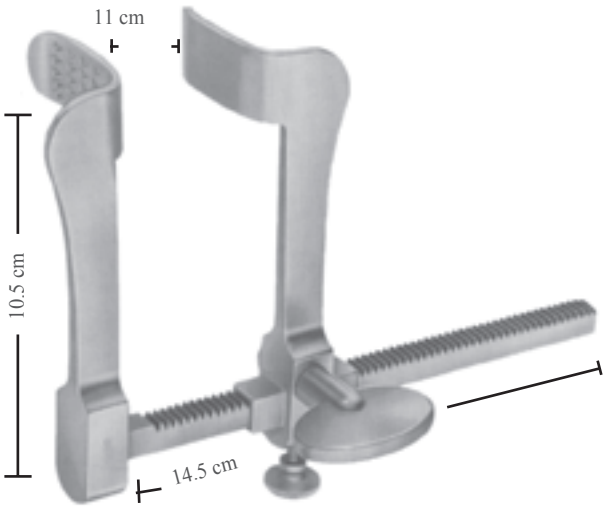
Bleyd(çift)/Blade(pair)



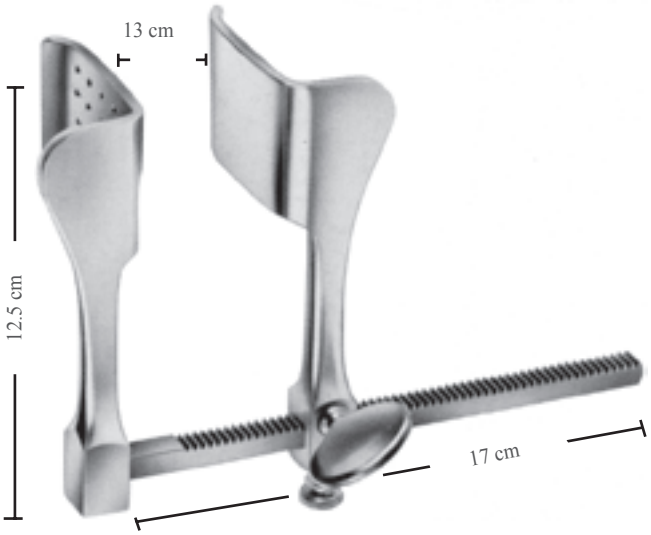
FINOCHIETTO
F02 27-00
Bleydler/Blades
18 x 21 mm



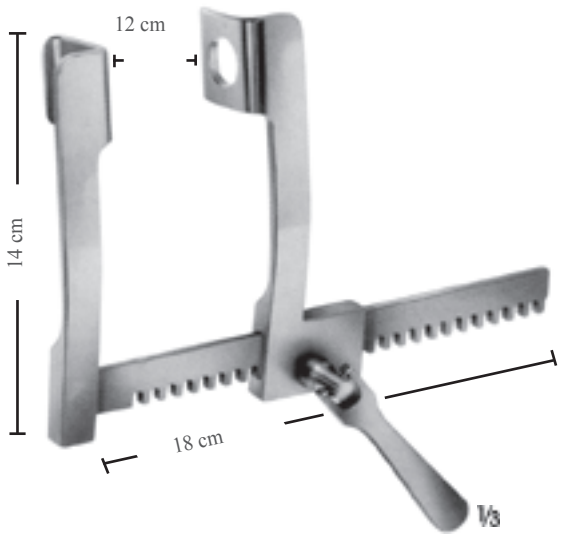
HERTZLER
B22 62-75
Bleydler/Blades
20 x 25 mm



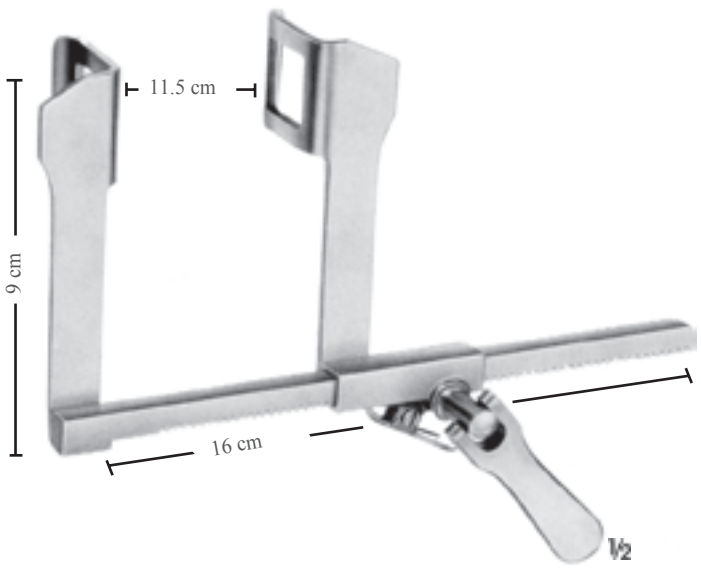
TUFFIER
F02 37-00
Bebekler için göğüs ekartörü
Rib retractor for infants
Bleydler/Blades
32 x 19 mm



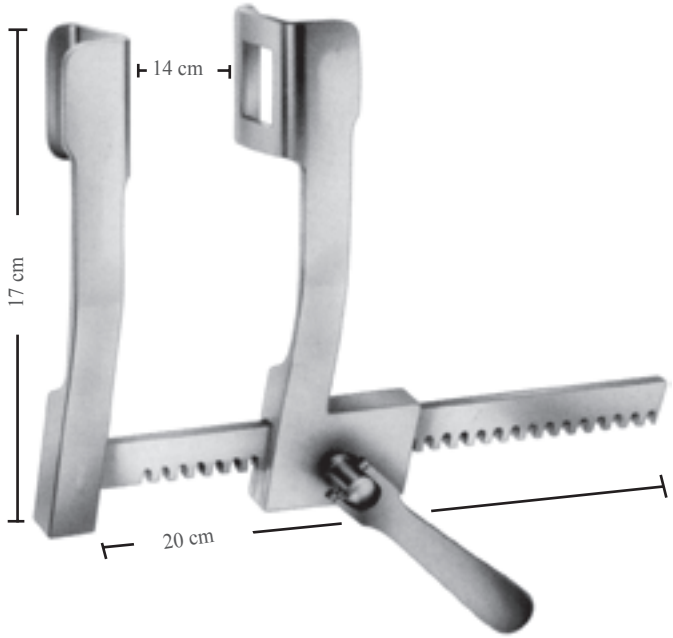
TUFFIER
F02 47-00
Göğüs ekartörü/Rib Retractor
Bleydler/Blades
43 x 53 mm



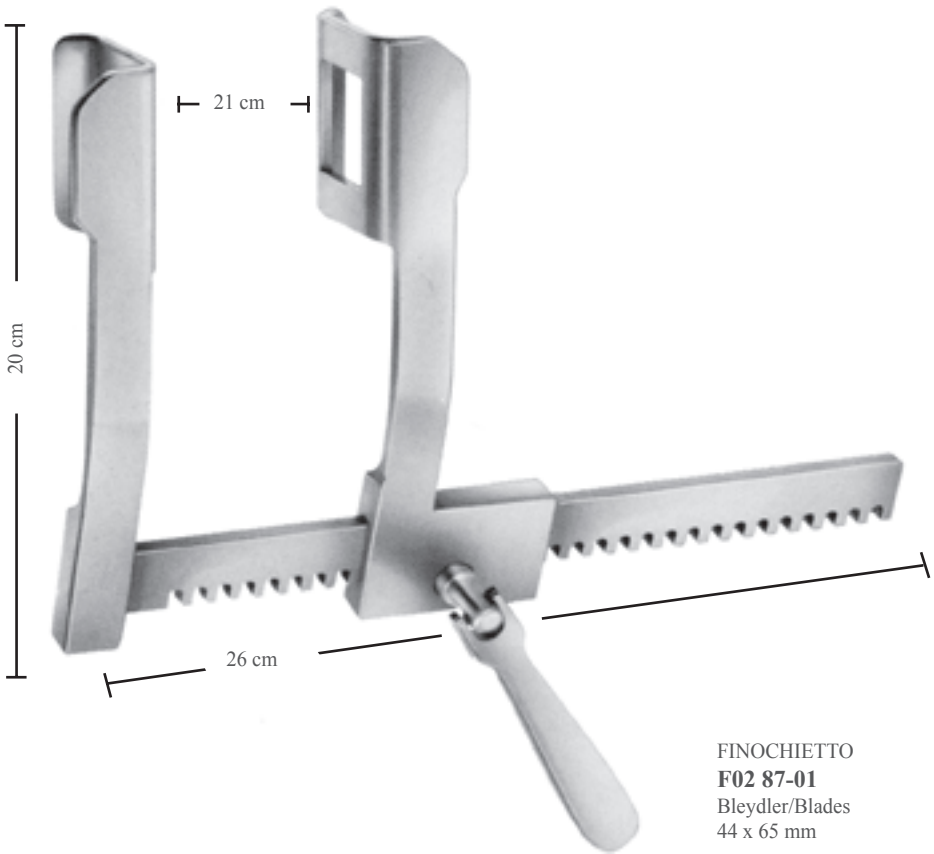
FINOCHIETTO
F02 77-00
Göğüs ekartörü/Rib retractor
Bleydler/Blades
28 x 32 mm



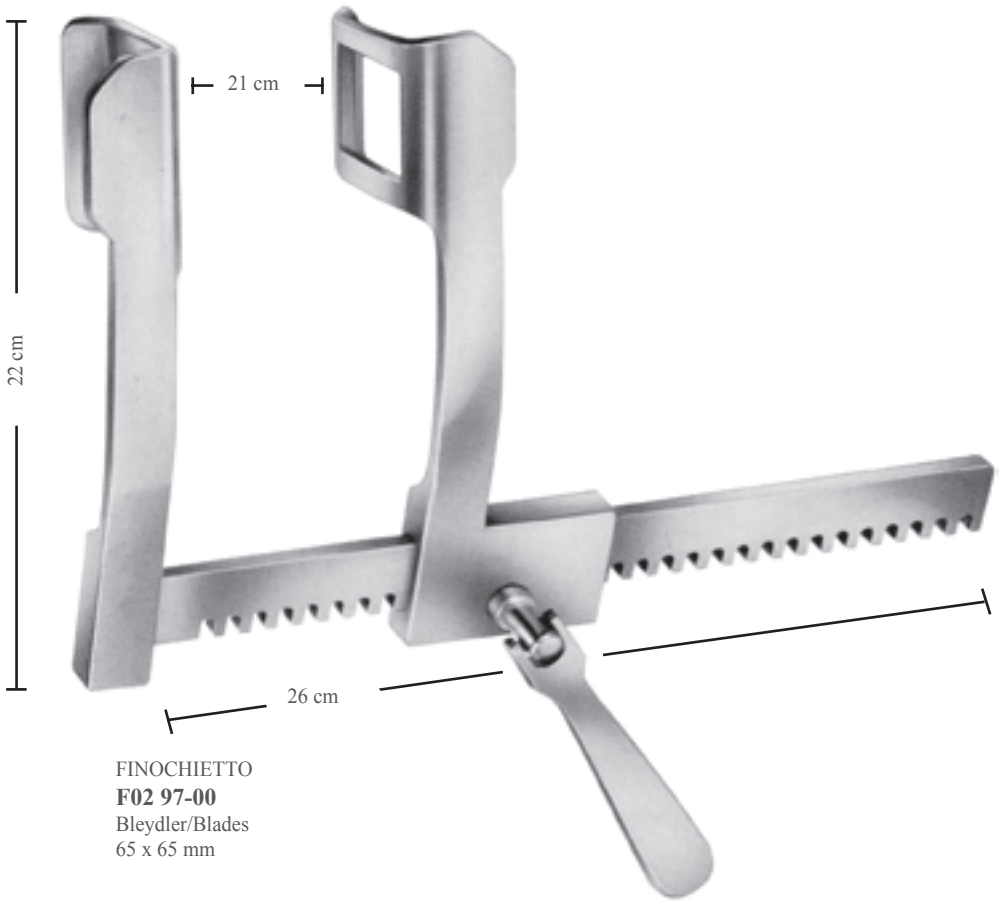
HAIGHT
F02 67-00
Göğüs ekartörü/Rib retractor
Bleydler/Blades
30 x 30 mm



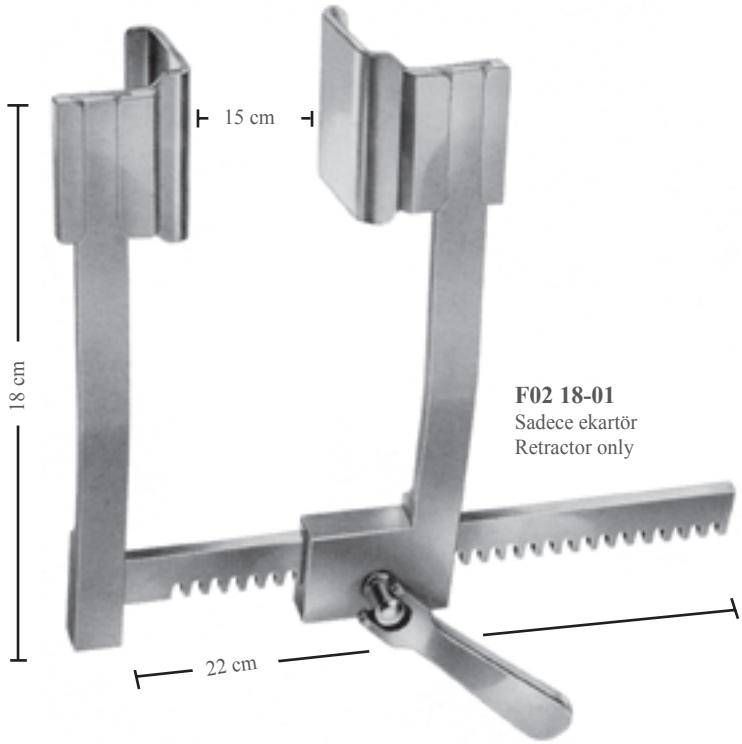
FINOCHIETTO
F02 87-00
Bleydler/Blades
36 x 45 mm



FINOCHIETTO
F02 87-01
Bleydler/Blades
44 x 65 mm



FINOCHIETTO
F02 97-00
Bleydler/Blades
65 x 65 mm



F02 18-01
Sadece ekartör
Retractor only

DE BAKEY
F02 18-00 Komple/Complete
F02 18-01 Sadece ekartör/Retractor only
F02 18-02 - F02 18-03 - F02 18-04 Bleydler(çift)/Blades(pair)

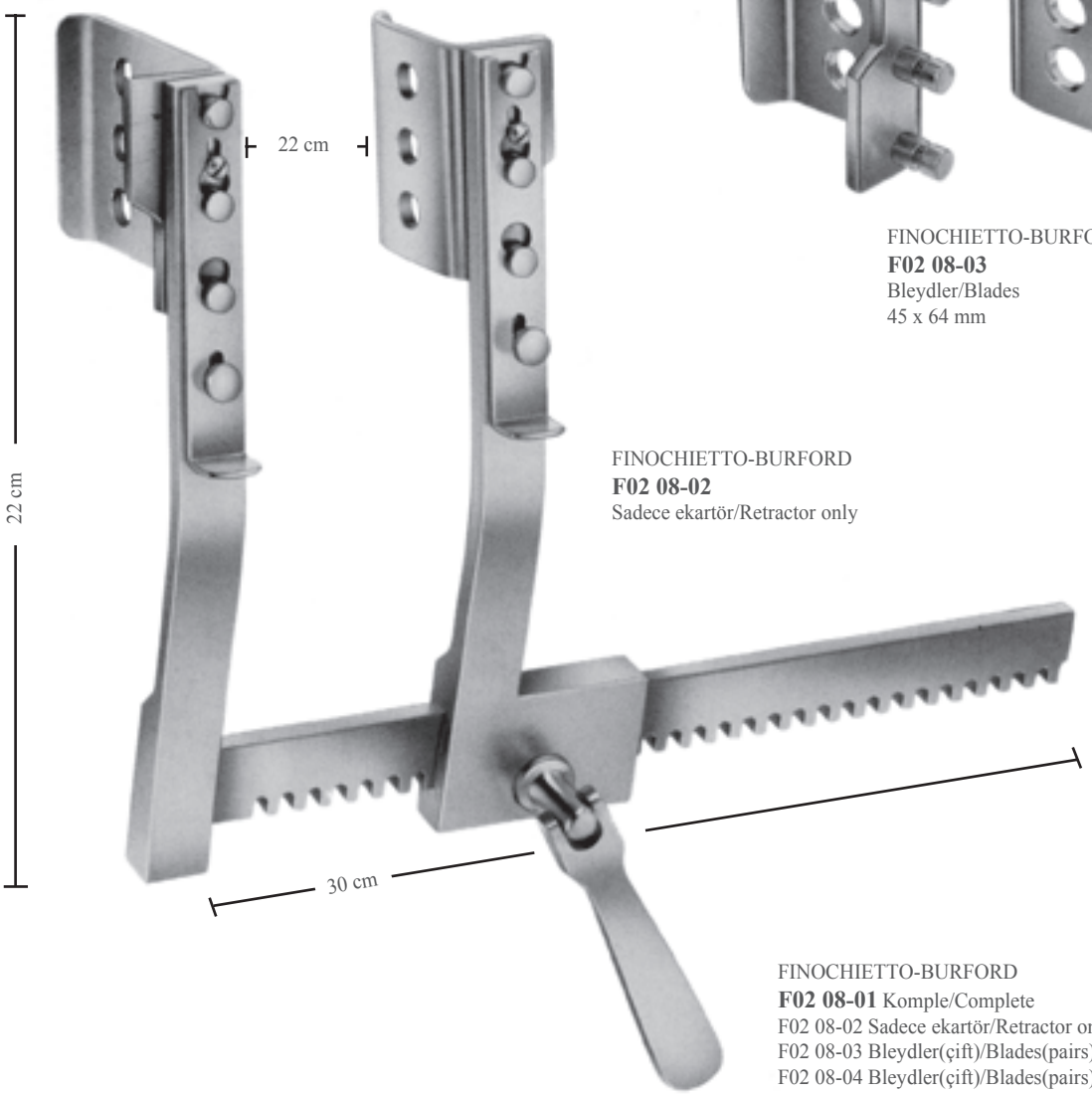
DE BAKEY
F02 18-02
Bleydler/Blades
30 x 30 mm

DE BAKEY
F02 18-03
Bleydler/Blades
40 x 40 mm

DE BAKEY
F02 18-04
Bleydler/Blades
50 x 50 mm

FINOCHIETTO-BURFORD
F02 08-04
Bleydler/Blades
75 x 64 mm

FINOCHIETTO-BURFORD
F02 08-03
Bleydler/Blades
45 x 64 mm

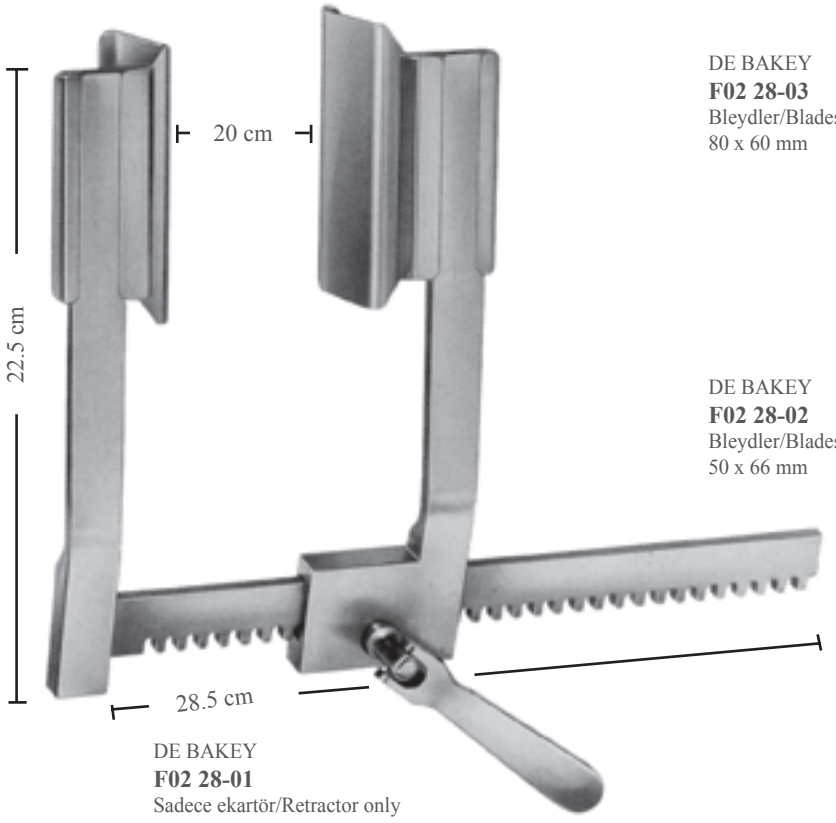


FINOCHIETTO-BURFORD
F02 08-02
Sadece ekartör/Retractor only

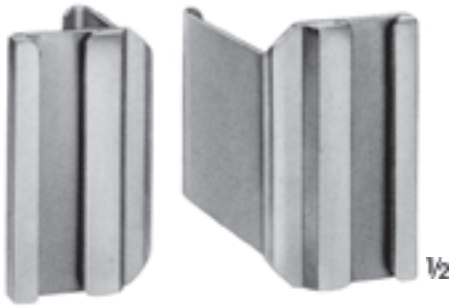
FINOCHIETTO-BURFORD
F02 08-01 Komple/Complete
F02 08-02 Sadece ekartör/Retractor only
F02 08-03 Bleydler(çift)/Blades(pairs)
F02 08-04 Bleydler(çift)/Blades(pairs)

Özel Avantajlar:
Değiştirilebilir bleydler için geliştirilmiş sabitleme sistemi

Avantaj Special Advantages :
Improved fixing system for interchangeable blades

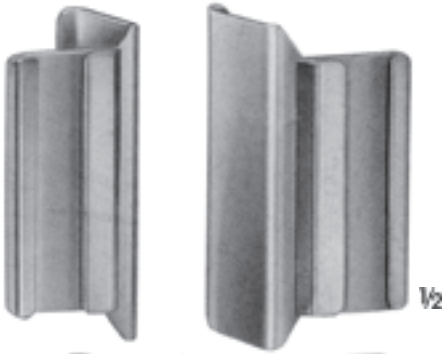


DE BAKEY
F02 28-01
Sadece ekartör/Retractor only

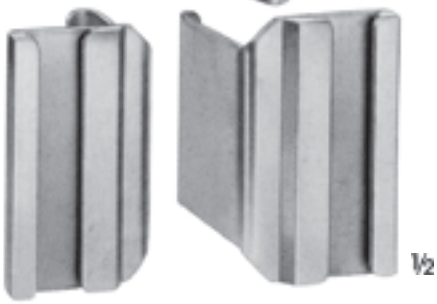


DE BAKEY
F02 28-06
Bleydler/Blades
60 x 60 mm

DE BAKEY
F02 28-05
Bleydler/Blades
50x 80 mm



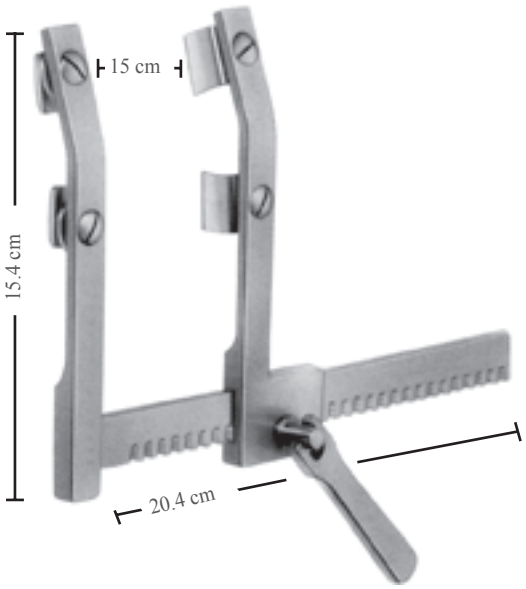
DE BAKEY
F02 28-04
Bleydler/Blades
40 x 100 mm



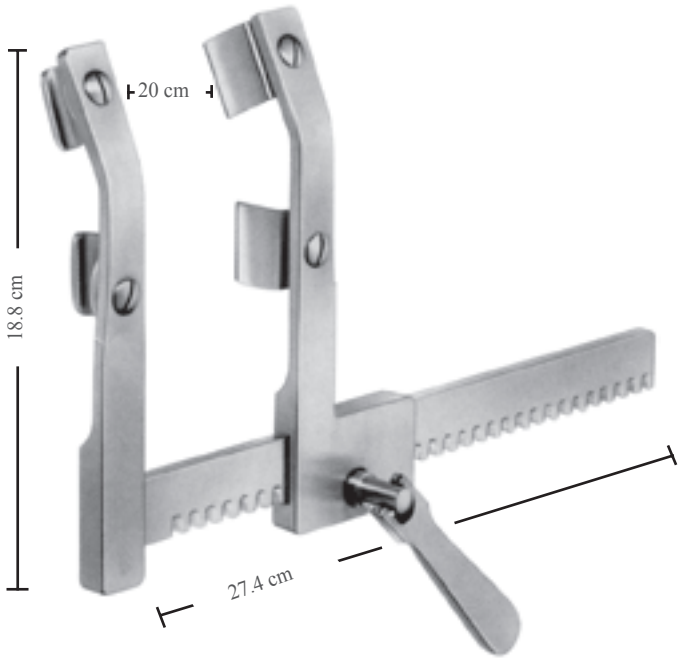
DE BAKEY
F02 28-03
Bleydler/Blades
80 x 60 mm

DE BAKEY
F02 28-02
Bleydler/Blades
50 x 66 mm

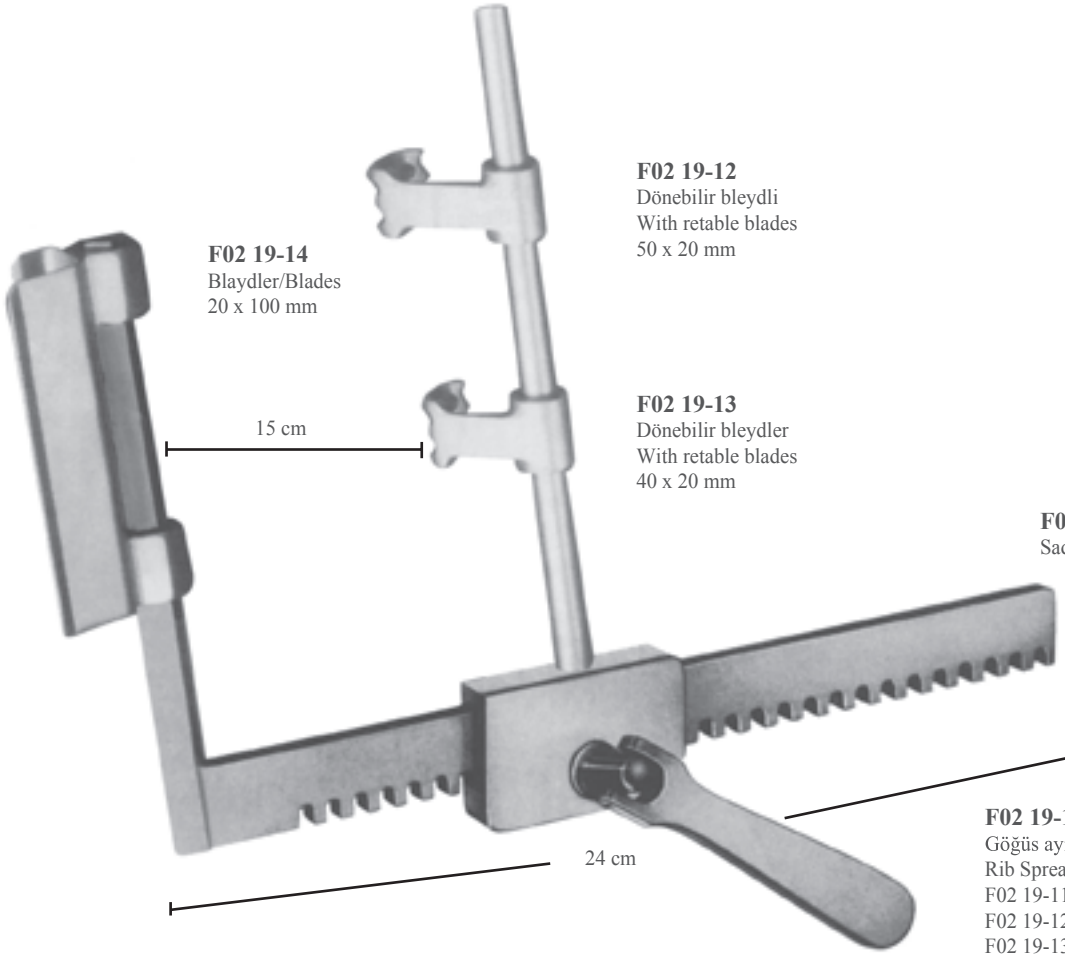
DE BAKEY
F02 28-00 Komple/Complete
F02 28-01 Sadece ekartör/Retractor only
F02 28-04 Bleydler(çift)/Blades(pair)
F02 28-05 Bleydler(çift)/Blades(pair)
F02 28-06 Bleydler(çift)/Blades(pair)



MORSE
F02 78-35
Sternum ayırıcı/Sternum spreaders
Çocuklar için, hareket ettirilebilir çift bleydli
For children with movable double blades
Bleyd/Blade 12 x 20 mm



MORSE
F02 78-36
Sternum ayırıcı/Sternum spreaders
Büyükler için, hareket ettirilebilir çift bleydler
For adults with movable double blades
Bleyd/Blade 19 x 29 mm



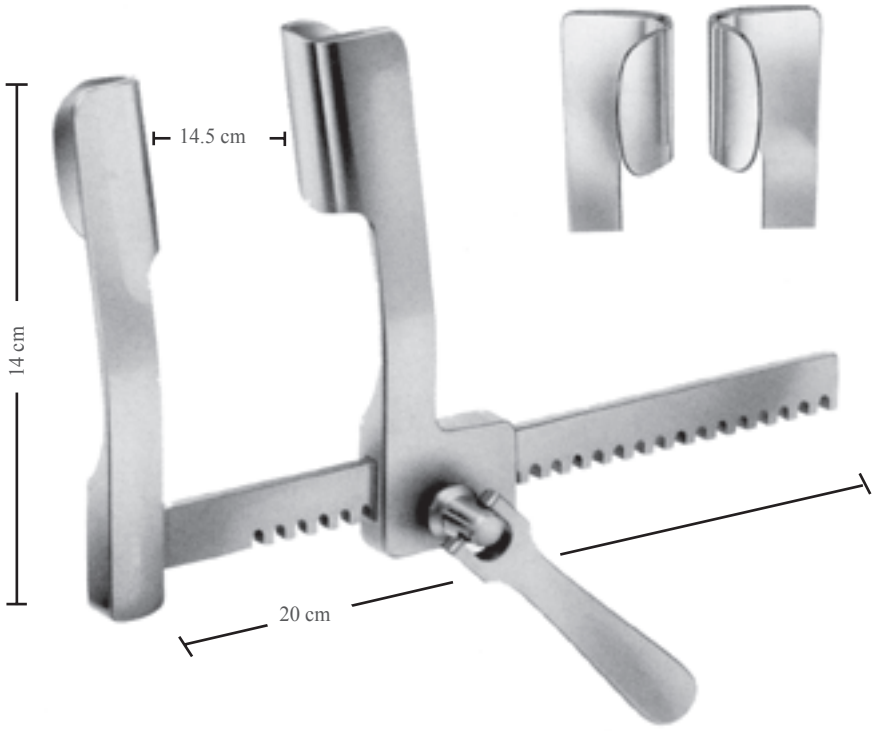
F02 19-14
Blaydler/Blades
20 x 100 mm

F02 19-12
Dönebilir bleydli
With retable blades
50 x 20 mm

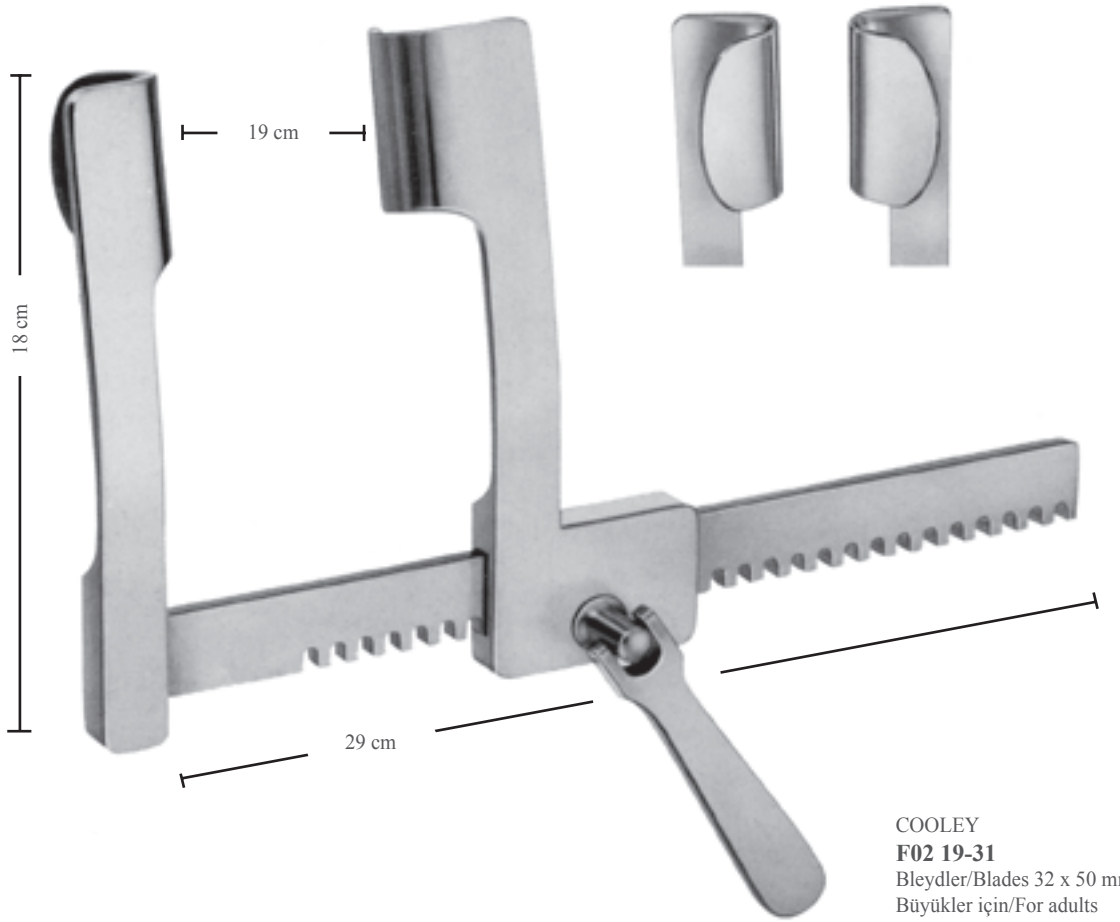
F02 19-13
Dönebilir bleydler
With retable blades
40 x 20 mm

F02 19-11
Sadece ekartör/Retractor only

F02 19-10
Göğüs ayırıcı komple
Rib Spreader complete
F02 19-11 Sadece ekartör/Retractor only
F02 19-12 Bleyd(çift)/Blade(pair)
F02 19-13 Bleyd(çift)/Blade(pair)
F02 19-14 Bleyd(çift)/Blade(pair)



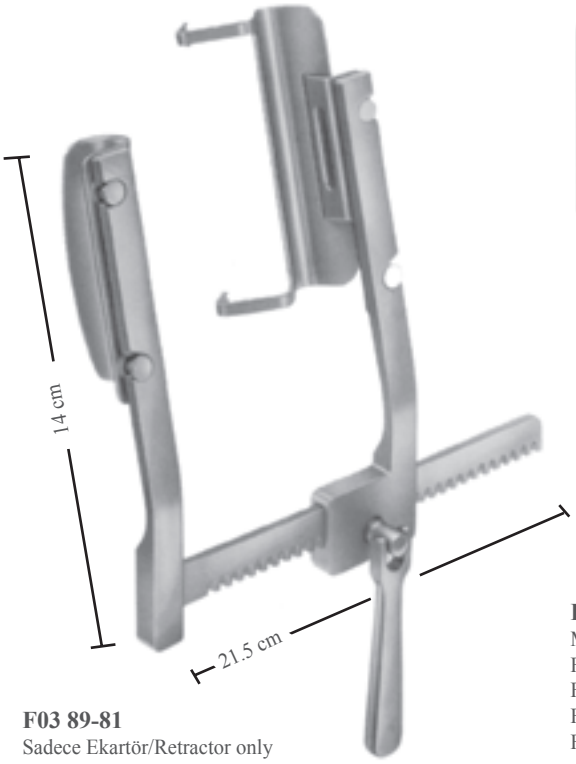
COOLEY
F02 19-30
Bleydler/Blades 21 x 45 mm
Çocuklar için/For children



COOLEY
F02 19-31
Bleydler/Blades 32 x 50 mm
Büyükler için/For adults

Sternum ekartör veya mamaria interna'nın operasyonuna hazırlanması için kullanılır.

Used as Sternum retractor or used for preparation of the arteria mammaria interna.



F03 89-81
Sadece Ekartör/Retractor only

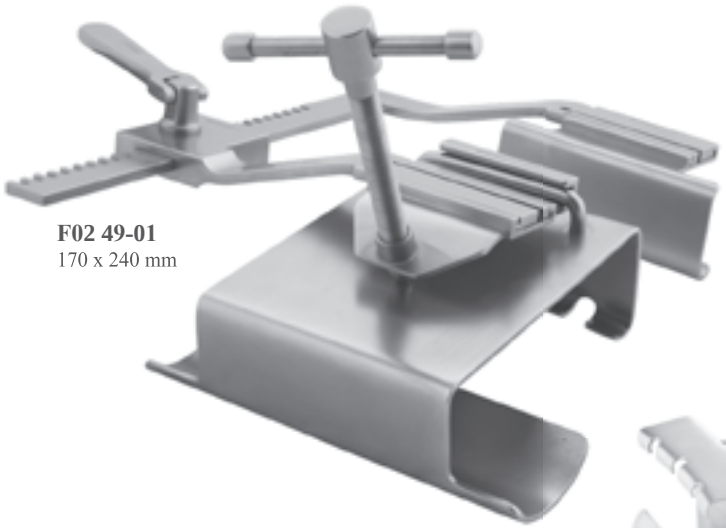
F03 89-82
Mamaria bleyd komple
Mammaria blade, complete

F03 89-83
1 çift sternum bleyd
1 pair sternum blades
30 x 100 mm

F03 89-84
1 çift sternum bleyd
1 pair sternum blades
40 x 100 mm

F03 89-80
Mamaria ekartörü komple/Mammaria retractor complete
F03 89-81 Sadece ekartör/Retractor only
F03 89-82 Mamaria bleyd komple/Mammaria blade complete
F03 89-83 Sternum bleydler(Çift)/Sternum blades(Pair)
F03 89-84 Sternum bleydler(Çift)/Sternum blades(Pair)

IMA Bleyd/IMA Blade



F02 49-01
170 x 240 mm

F02 49-07

F02 49-08

F02 49-09
Torasik Ekartör komple/Thoracic retractor complete
F02 49-01 Sadece ekartör/Retractor only
F02 49-03 Bleyd 1 adet/Blade 1 Piece
F02 49-04 Bleyd 1 adet/Blade 1 Piece
F02 49-06 Bleyd 1 adet/Blade 1 Piece
F02 49-07 Bleyd 1 adet/Blade 1 Piece
F02 49-08 Bleyd 1 adet/Blade 1 Piece

F02 49-03
80 x 100 mm

F02 49-04
100 x 120 mm

F02 49-06
38 x 100 mm

Valf ekartör Sistemi
- Düşük operasyon platformu operasyon alanında cerrahın hareketleri için serbestlik sağlar.
- Aksesuar ve hukların sağlam tesbiti ve mükemmel uygulaması hızlı bağlantı konforu ile birleştirilmiştir.
- Taşıyıcılar kolların ve ayırıcı barların üzerine istenilen pozisyonda takılabilir veya sabitlenebilir.
- Yeni derin valf ekartor dizaynı derin göğüs kafesine sahip hastalarda çalışmak için uygundur.

Valve Retractor System
- The low operating platform provides freedom for surgeon movements in operation area.
- Strong fixation of accessories and hooks and excellent application combined with fast connection comfort.
- Carriers, can be fitted or fived in any position on the arms and distinctive bars.
- The new deep-valve design of retractor is optimized to work on patients with deep rib cage.

F02 39-21 21 x 20 cm
Sadece Ekartör/Retractor only

F02 39-20 Komple/Complete
F02 39-21 Sadece ekartör/Retractor only
F02 39-22 Bleyd 2 adet/Blade 2 piece
F02 39-23 Bleyd 2 adet/Blade 2 piece
F02 39-24 Bleyd 4 adet/Blade 4 piece
F02 39-25 Bleyd 4 adet/Blade 4 piece
F02 39-26 Bağlantı klempi 3 adet/Fixation clamp 3 piece
F02 39-27 Ekartör 2 adet/Retractor 2 piece
F02 39-28 Ekartör 2 adet/Retractor 2 piece
F02 39-29 Ekartör 2 adet/Retractor 2 piece

F02 39-26
Bağlantı elamanı
Joint piece

F02 39-24 30 x 28 mm
F02 39-25 40 x 28 mm

F02 39-22 30 x 100 mm
F02 39-23 40 x 100 mm

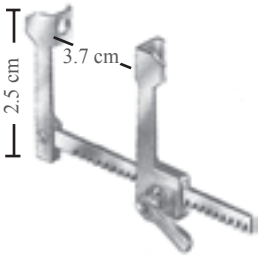
F02 39-27 Küçük/Small 18 x 52 mm
F02 39-28 Orta/Medium 18 x 80 mm
F02 39-29 Büyük/Large 22 x 80 mm

F02 19-43
Bleydler/Blades 75 x 75 mm

F02 19-42
Bleydler/Blades 42 x 65 mm

F02 19-41
Sadece Ekartör/Retractor only

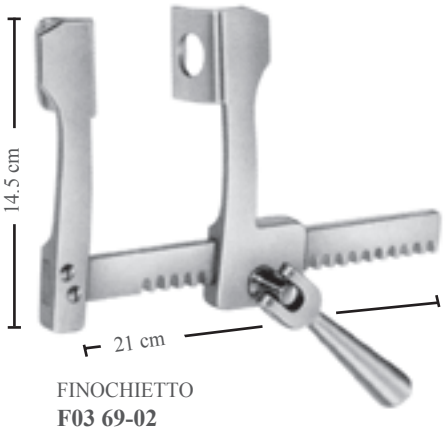
F02 19-40 Komple/Complete
F02 19-41 Sadece ekartör/Retractor only
F02 19-42 Bleyd(çift)/Blade(pair)
F02 19-43 Bleyd(çift)/Blade(pair)



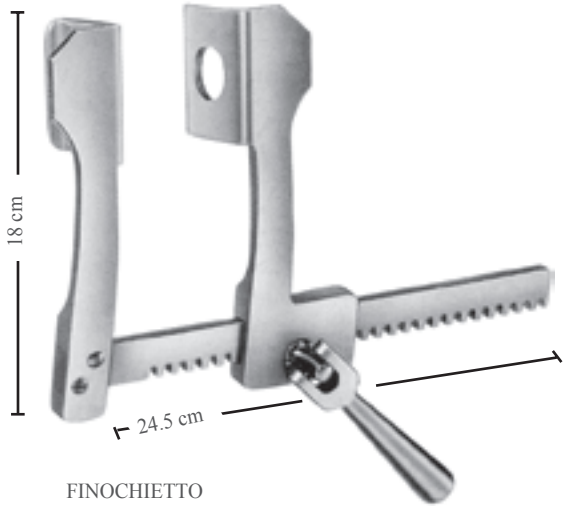
MINI FINOCHIETTO
F03 59-10
Bleydler/Blades 6 x 7 mm

FINOCHIETTO
F03 69-00
Bleydler/Blades
12 x 15 mm

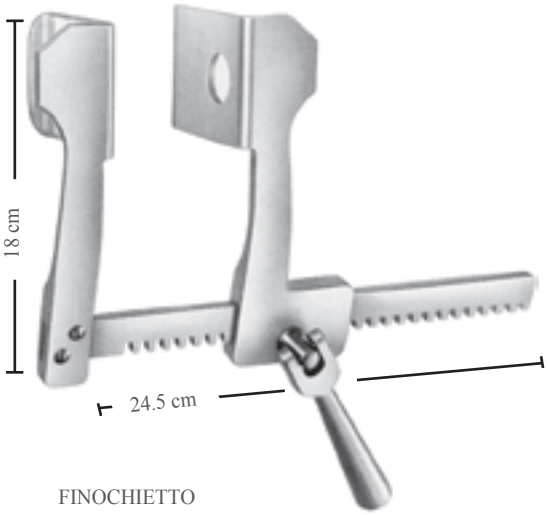
FINOCHIETTO
F03 69-01
Bleydler/Blades
28 x 30 mm



FINOCHIETTO
F03 69-02
Bleydler/Blades
31 x 45 mm



FINOCHIETTO
F03 69-03
Bleydler/Blades
42 x 61 mm



FINOCHIETTO
F03 69-04
Bleydler/Blades
74 x 64 mm

45 x 30 mm

COOLEY
F02 68-01
İnce dişli/Slightly serrated
26.5 cm

45 x 35 mm

COOLEY
F02 68-03
İnce Dişli/Slightly serrated
26.5 cm

45 x 48 mm

COOLEY
F02 68-05
Sağ, ince dişli/Right, slightly serrated
27 cm

45 x 48 mm

COOLEY
F02 68-27
Sağ/Right
27 cm

25 x 46 mm

COOLEY
F02 68-28
Sol/Left
28 cm

COOLEY
F02 68-00 45 x 30 mm
F02 68-02 45 x 35 mm
F02 68-04 45 x 48 mm
İnce dişli/Slightly serrated
26.5 cm

COOLEY
F02 68-10 45 x 30 mm
F02 68-11 45 x 35 mm
F02 68-12 45 x 48 mm
Dişsiz/Unserrated
24.5 cm

COOLEY
F02 68-23 25 x 46 mm
Sol/Left
28 cm

F02 58-90
17 x 21 mm

F02 58-91
16 x 23 mm

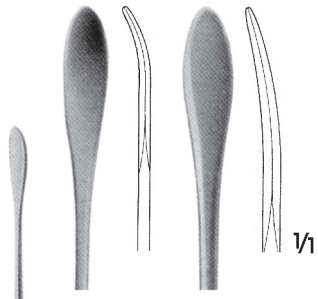
F02 58-92
20 x 25 mm

F02 58-93
24 x 27 mm

BOROWSKI
F02 58-90 - F02 58-95
Bükülebilir şaft/Malleable shaft
27 cm

F02 58-94
28 x 20 mm

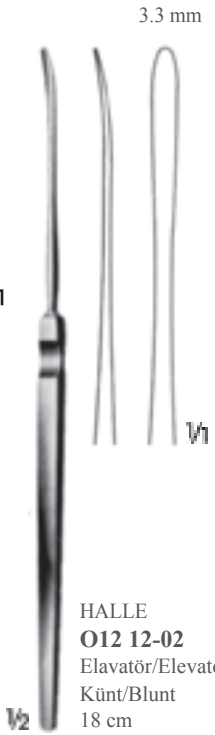
F02 58-95
28 x 29 mm



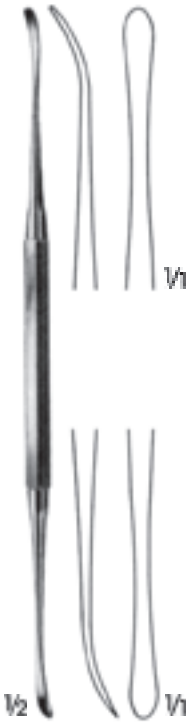
F02 71-01 15.5 cm
F02 71-02 23.5 cm

SCHMID
F02 71-01-F02 71-02
Disektörler/Dissectors
Künt/Blunt

3.3 mm



HALLE
O12 12-02
Elavatör/Elevators
Künt/Blunt
18 cm



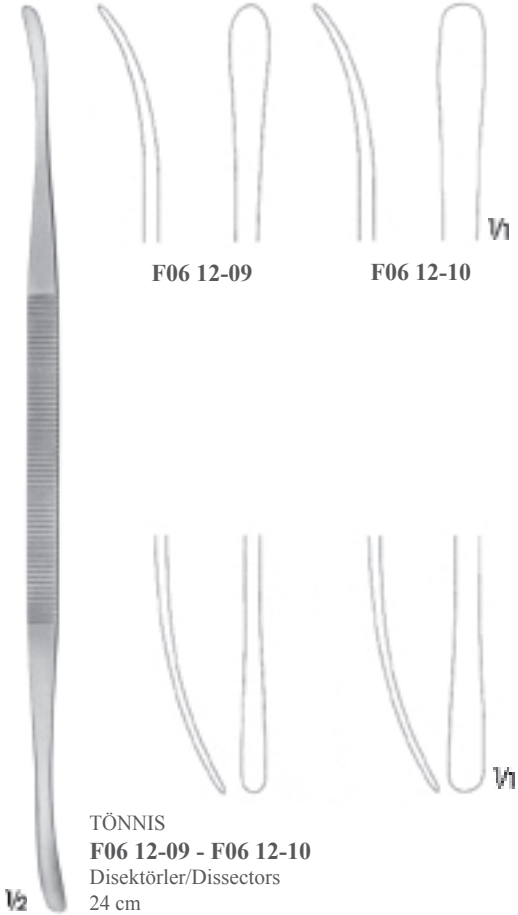
FREER
O12 12-14
Raspa/Raspotory
Sivri/Sharp
Künt/Blunt
18.5 cm

F04 71-11
Mikro disektör
Micro dissector
23 cm

3 mm

F02 71-07 18.5 cm
F02 71-08 21.5 cm
intima disektörü, künt
intima dissector, blunt

DAVIS
F06 71-03
Disektör/Dissector
24.5 cm



F06 12-09 **F06 12-10**

TÖNNIS
F06 12-09 - F06 12-10
Disektörler/Dissectors
24 cm

F11 83-01
19 cm

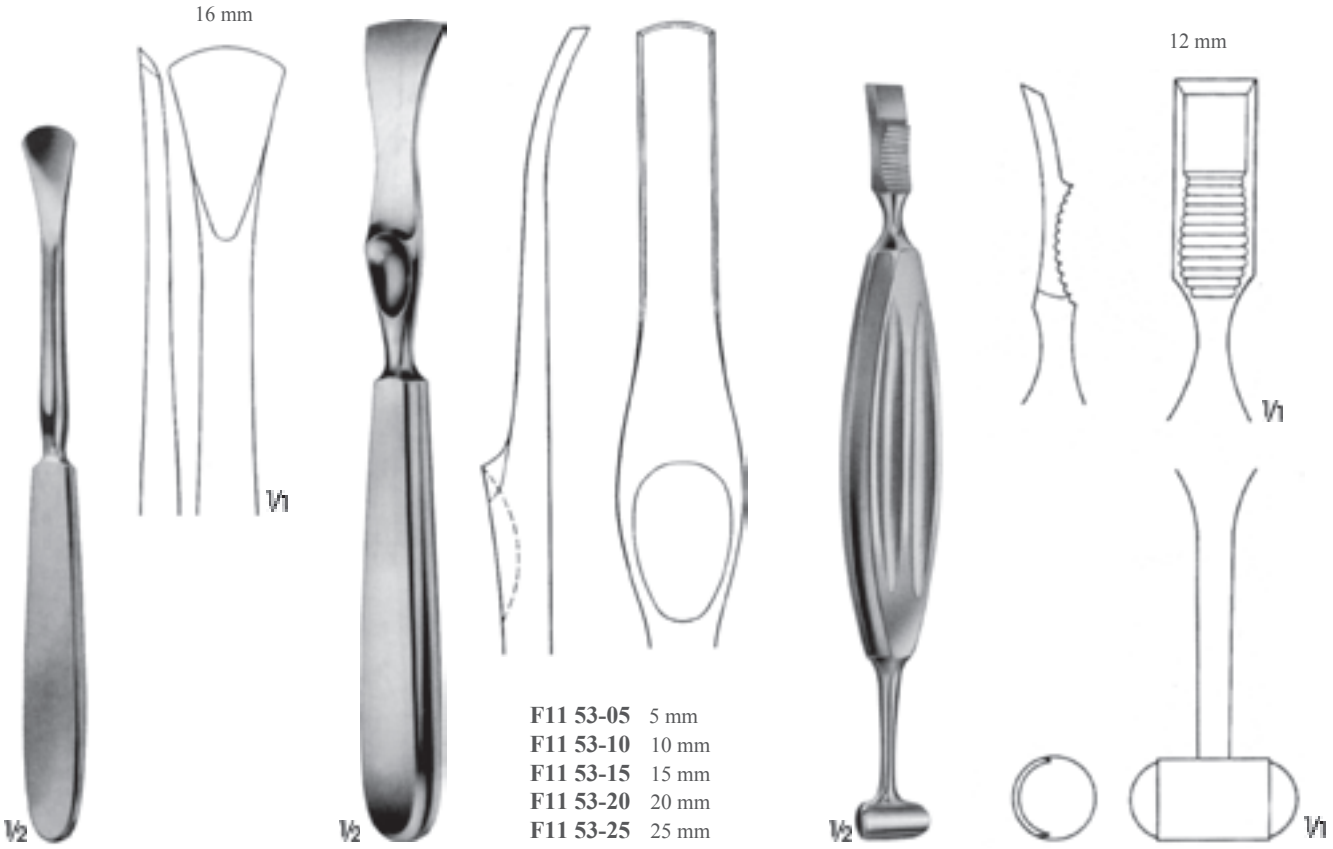
F11 83-02
23 cm

F11 83-03
23 cm

F11 83-04
23 cm

F11 83-05
23 cm

SEMB
F11 83-01 - F11 83-05

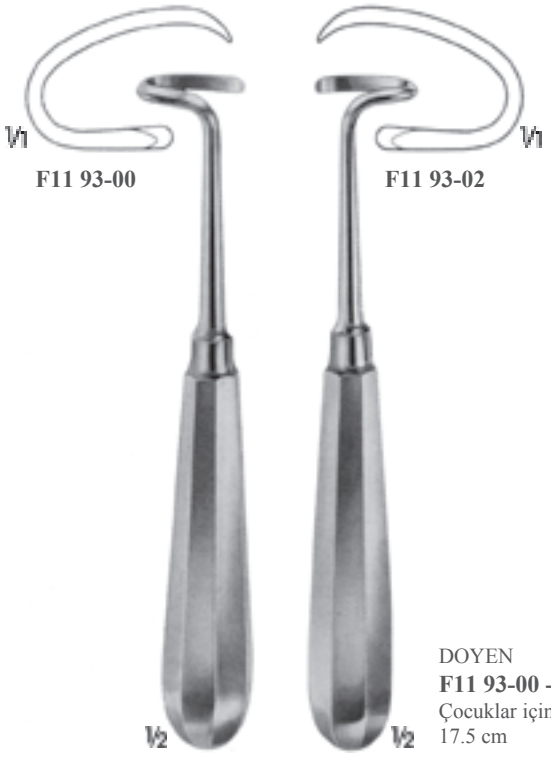


F11 53-05 5 mm
F11 53-10 10 mm
F11 53-15 15 mm
F11 53-20 20 mm
F11 53-25 25 mm

LANGENBECK
F11 43-04
19 cm

LAMBOTTE
F11 53-05 - F11 53-25
21.5 cm

ALEXANDER
F11 83-00
21 cm



DOYEN
F11 93-00 - F11 93-02
Çocuklar için/For children
17.5 cm

DOYEN
F11 93-01 - F11 93-03
Büyükler için/For adults
17.5 cm

DOYEN
F11 93-04 - F11 93-05
24 cm

F02 68-17
Ø 3 mm
Metal sonda ucu
Metal Probe tip

F02 68-18
Ø 6 mm

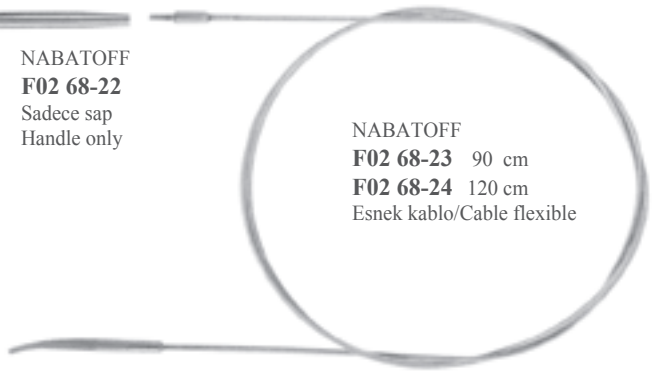
F02 68-19
Ø 9 mm

F02 68-20
Ø 12 mm

F02 68-21
Ø 15 mm

NABATOFF
F02 68-14 Damar temizleme seti/Vein stripper set, consisting of
F02 68-15 Metal kutu/Metal case
F02 68-23 Esnek kablo 90 cm/Flexible cable 90 cm
F02 68-16 Esnek plastik sonda ucu/Flexible plastic probe tip
F02 68-17 Metal sonda ucu/Metal Probe tip
F02 68-18 Metal uç/Metal end Ø 6 mm
F02 68-19 Metal uç/Metal end Ø 9 mm
F02 68-20 Metal uç/Metal end Ø 12 mm
F02 68-21 Metal uç/Metal end Ø 15 mm
F02 68-22 Esnek kablo sapı/Handle for flexible cable

NABATOFF
F02 68-22
Sadece sap
Handle only



NABATOFF
F02 68-23 90 cm
F02 68-24 120 cm
Esnek kablo/Cable flexible

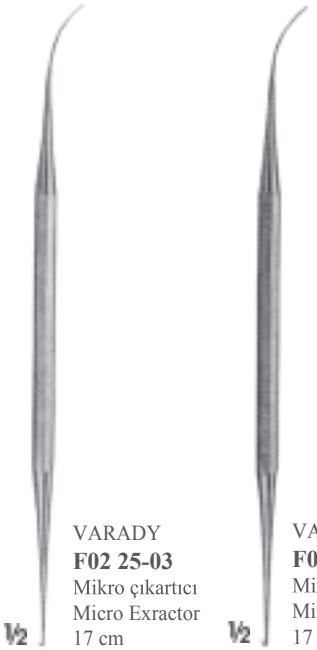
VARADY
F02 68-25 Mini damar temizleme seti
Mini vein stripper set
F02 68-15 Metal kutu/Metal case
F02 68-26 Esnek kablo 45 cm/Flexible cable 45 cm
F02 68-33 Metal uc/Metal end Ø 3 mm
F02 68-34 Metal uc/Metal end Ø 4 mm
F02 68-35 Metal uc/Metal end Ø 5 mm

VARADY
F02 68-26
Esnek kablo
Flexible cable
45 cm

F02 68-33
Ø 3 mm

F02 68-34
Ø 4 mm

F02 68-35
Ø 5 mm



VARADY
F02 25-03
Mikro çıkartıcı
Micro Exractor
17 cm

VARADY
F02 25-04
Mini çıkartıcı
Mini Exractor
17 cm

VARADY
F02 25-05
Mikro spatula,
çift taraflı
Micro spatula,
double ended
17.5 cm

VARADY
F02 25-00
Disektor
Dissector
18 cm

VARADY
F02 25-01
Çıkartıcı
Exractor
18 cm

VARADY
F02 25-02
Çıkartıcı
Exractor
18 cm

F02 78-00
F02 78-20
Ø 0.5 mm

F02 78-01
F02 78-21
Ø 1.0 mm

F02 78-02
F02 78-22
Ø 1.5 mm

F02 78-03
F02 78-23
Ø 2.0 mm

F02 78-04
F02 78-24
Ø 2.5 mm

F02 78-05
F02 78-25
Ø 3.0 mm

F02 78-06
F02 78-26
Ø 3.5 mm

F02 78-07
F02 78-27
Ø 4.0 mm

F02 78-08
F02 78-28
Ø 4.5 mm

F02 78-09
F02 78-29
Ø 5.0 mm

F02 78-10
F02 78-30
Ø 6.0 mm

F02 78-11
F02 78-31
Ø 7.0 mm

F02 78-12
F02 78-32
Ø 8.0 mm

F02 78-13
F02 78-33
Ø 9.0 mm

F02 78-14
F02 78-34
Ø 10.0 mm

DE BAKEY
F02 78-00 - F02 78-14 19 cm
F02 78-20 - F02 78-34 38 cm
Damar dilatörleri, bükülebilir
Vascular dilators, malleable

GARRET
M02 78-60 - M02 78-71 14 cm
M02 78-80 - M02 78-91 19 cm
M02 88-00 - M02 88-11 21 cm
M02 88-20 - M02 88-31 35 cm
Bükülebilir/Malleable

M02 78-60
M02 78-80
M02 88-00
M02 88-20
Ø 0.5 mm

M02 78-61
M02 78-81
M02 88-01
M02 88-21
Ø 1.0 mm

M02 78-62
M02 78-82
M02 88-02
M02 88-22
Ø 1.5 mm

M02 78-63
M02 78-83
M02 88-03
M02 88-23
Ø 2.0 mm

M02 78-64
M02 78-84
M02 88-04
M02 88-24
Ø 2.5 mm

M02 78-65
M02 78-85
M02 88-05
M02 88-25
Ø 3.0 mm

M02 78-66
M02 78-86
M02 88-06
M02 88-26
Ø 3.5 mm

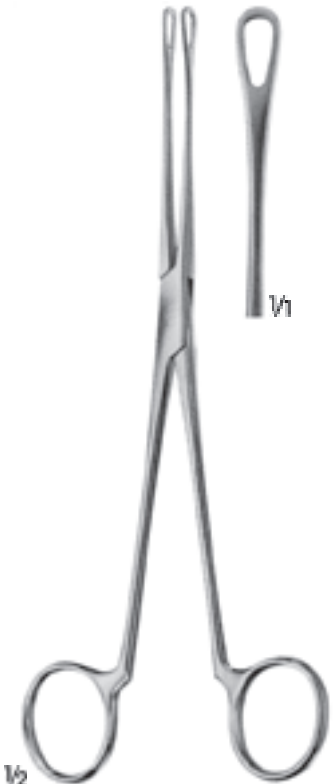
M02 78-67
M02 78-87
M02 88-07
M02 88-27
Ø 4.0 mm

M02 78-68
M02 78-88
M02 88-08
M02 88-28
Ø 4.5 mm

M02 78-69
M02 78-89
M02 88-09
M02 88-29
Ø 5.0 mm

M02 78-70
M02 78-90
M02 88-10
M02 88-30
Ø 7.0 mm

M02 78-71
M02 78-91
M02 88-11
M02 88-31
Ø 9.0 mm



BLAKE
E02 05-25
Emboli tutma pensi
Embolus grasping forceps
20.5 cm

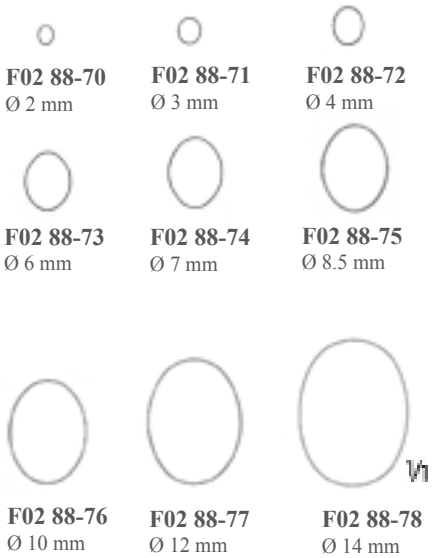
F02 88-86
Sadece klavuz
Guide only

F02 88-87
Sadece klavuz
Guide only

RUMEL-BELMONT
Turnikeler/Tourniquets
F02 88-84 Ø 4.0 mm
F02 88-85 Ø 6.4 mm
32.5 cm

F02 88-80
(F02 88-70 - F02 88-78) içi
Sap/For handle
11 cm

F02 88-70 - F02 88-78
Endarterektomi temizleyici
Endarterectomy strippers
55 cm



F02 88-70
Ø 2 mm

F02 88-71
Ø 3 mm

F02 88-72
Ø 4 mm

F02 88-73
Ø 6 mm

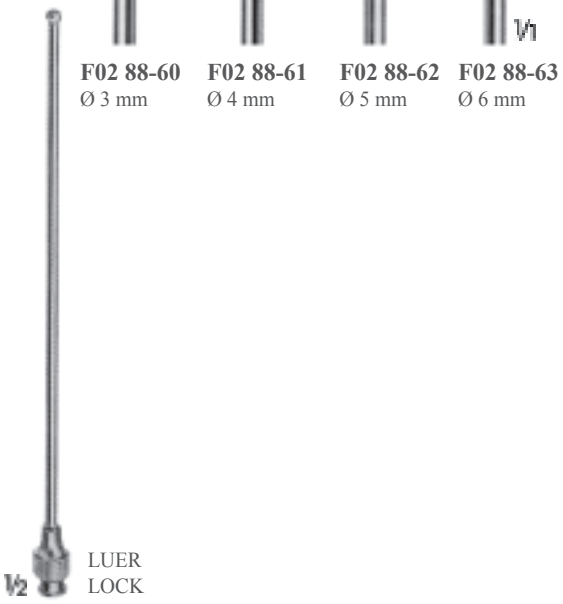
F02 88-74
Ø 7 mm

F02 88-75
Ø 8.5 mm

F02 88-76
Ø 10 mm

F02 88-77
Ø 12 mm

F02 88-78
Ø 14 mm



F02 88-60
Ø 3 mm

F02 88-61
Ø 4 mm

F02 88-62
Ø 5 mm

F02 88-63
Ø 6 mm

LUER
LOCK

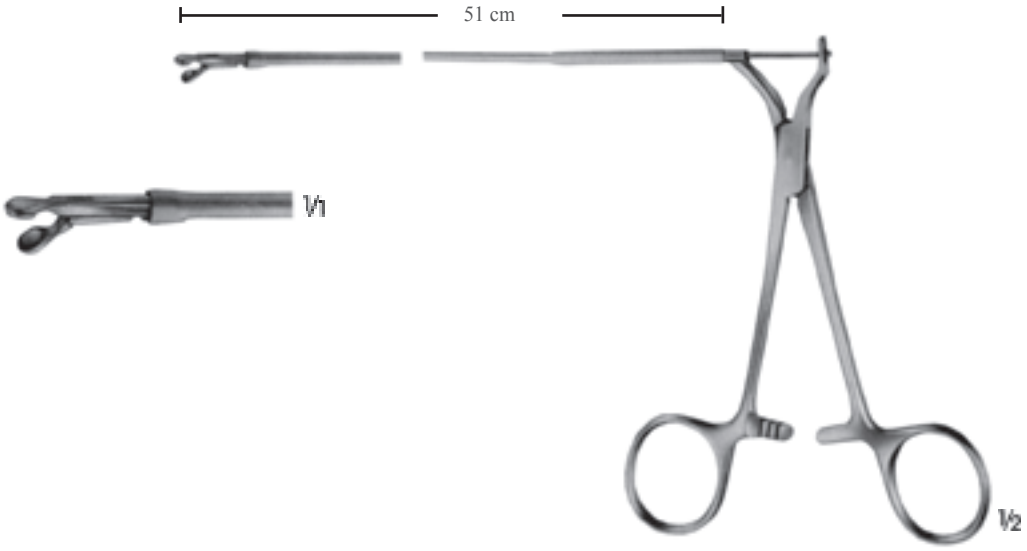
SCHMID
F02 88-60 - F02 88-63
Damar sulama kanülleri,
bükülebilir, gümüş kaplama
Vessel irrigating cannulae,
malleable, silver plated
15 cm

F02 53-04
Ø 4 mm

F02 53-05
Ø 5 mm

F02 53-06
Ø 6 mm

F02 53-04 - F02 53-06
Aort pançları/Aorta punches
14 cm

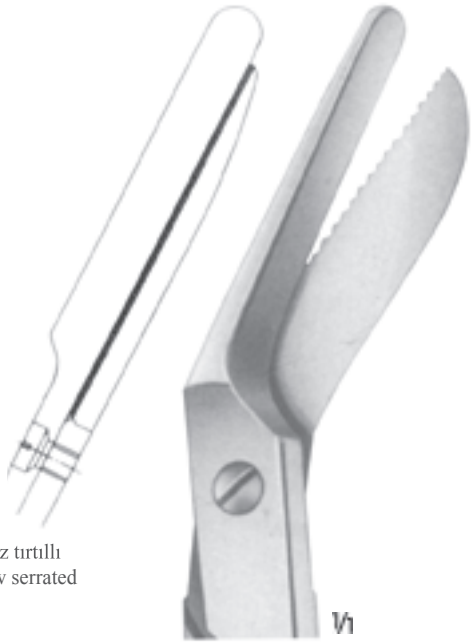


SCHULZ
F02 86-00
Esnek milli biyoptom, 51 cm uzunluğunda
Ø 3 mm yuvarlak çeneli
Bioptome, with flexible shaft 51 cm long,
with round jaws Ø 3 mm

WITT
S18 98-14 1.5 x 35 mm
S18 98-15 1.5 x 51 mm
Sternal delme iğnesi,
Luer bağlantılı
Sternal puncture needle
with Luer cone

BRAUN-STADLER

E20 45-13
Çocuklar için Sternum makası
Sternum shears for children
20 cm

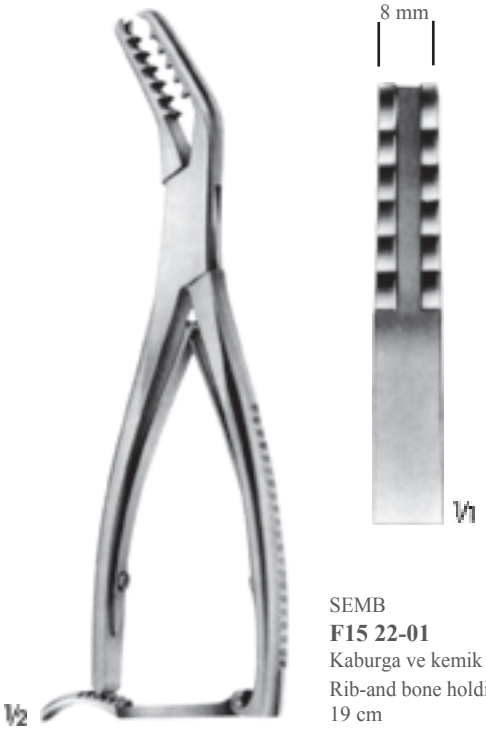


Tek ağız tırtıllı
One jaw serrated

SCHUMACHER
F02 87-30
Sternum makası
Sternum shears
21 cm

LEBSCHE
F02 25-20
Sternum çizılı
Sternum chisel
20 cm

SEMB
F15 22-00
Kaburga ve kemik tutma pensi
Rib-and bone holding forcep
19 cm



SEMB
F15 22-01
Kaburga ve kemik tutma pensi
Rib-and bone holding forcep
19 cm

BAILEY
F15 74-55
Göğüs ekartörü/Rib spreader
15 cm

SELLORS
F15 74-58
Göğüs ekartörü/Rib spreader
Oynak bleydli/With swivel blades
20 cm

BAILEY
F15 74-56
Çocuklar için
For children

BAILEY
F15 74-57
Büyükler için
For adults

BAILEY
F15 74-56 - F15 74-57
Göğüs ekartörü/Rib spreader
20 cm

SAUERBRUCH
F02 87-10
Çocuklar için
For children
24 cm

F02 87-11
Büyükler için
For adults
27 cm

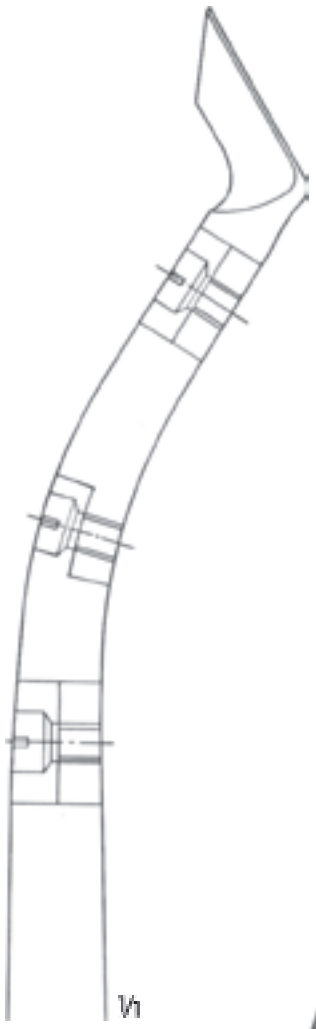
GLUCK
F02 87-40
19 cm

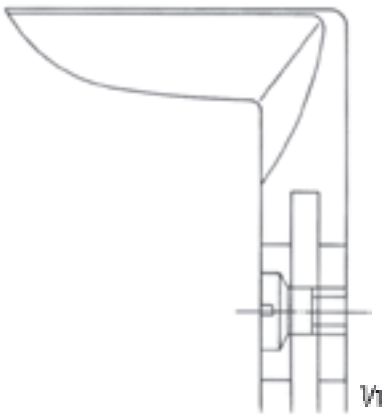
F02 87-51
23 cm

GIERTZ-STILLE
F02 87-20
25 cm

BRUNNER
F02 87-65
Üniversal model
Universal pattern
34 cm

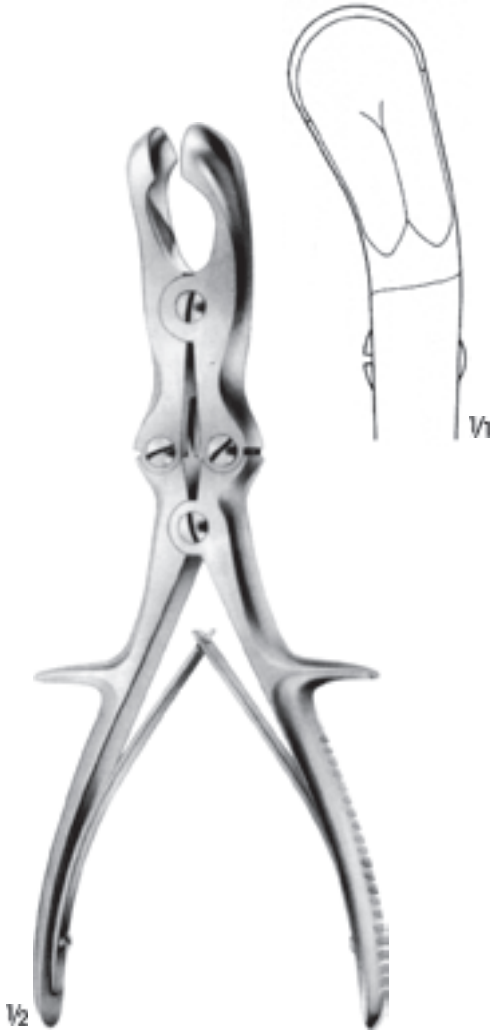
BETHUNE
F02 87-60
34 cm





LISTON-KEY-HORSLEY
F15 54-45
S şekilli, arka kaburga uçları için
S-Shaped for posterior rib ends
25.5 cm

LISTON -STILLE
F15 54-40
Açılı/Angled
26.5 cm



SEMB
F15 04-60
Kemik ronjur
kaba kemikleri için
Rib rongeur to shorten
the rib stumps
24 cm

SAUERBRUCH-CORYLLOS
F15 04-90 - F15 04-91
Kemik ronjur
kaba kemikleri için
Rib rongeur to shorten
the rib stumps
31 cm

F11
F12
F15

Raspalar , Disektörler, Ekartörler

Raspatories, Dıssectors, Levers

SWEDISH
F06 71-04 18 cm
Hafif model disektör
Light pattern dissector
F06 71-05 20 cm
Sert model disektor
Heavy pattern dissector

PENNYBACKER
F06 71-06
Prob disektör
Probe dissector
23 cm

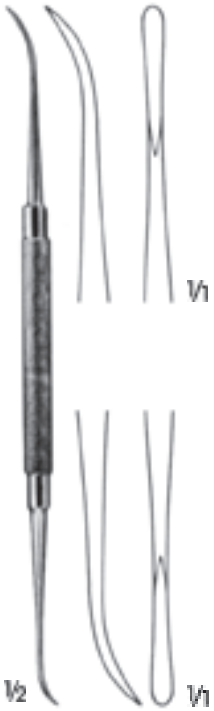
DAVIS
F06 71-03
Disektor
Dissector
24.5 cm

DAVIS
O12 12-12
Raspa
Raspatory
24 cm

FREER
O12 12-05
Sivri/Sharp
Raspa/Raspatory
19 cm

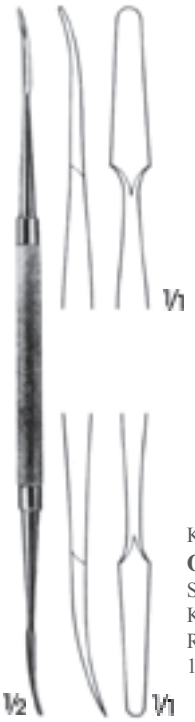
FREER
O12 12-06
Künt/Blunt
Raspa/Raspatory
19 cm

FREER
O12 12-14
Sivri/Künt
Sharp/Blunt
Raspa/Raspatory
18.5 cm

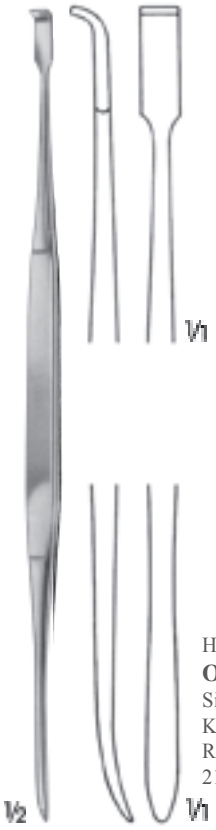


FREER-YASARGIL
O12 12-15
Sivri/Sharp
Sivri/Sharp
Raspa/Raspatory
18.5 cm

HALLE
O12 12-02
Künt/Blunt
Raspa
Raspatory
18 cm



KILLIAN
O12 12-13
Sivri/Sharp
Künt/Blunt
Raspa/Raspatory
18.5 cm



HOWARTH
O12 12-40
Sivri/Sharp
Künt/Blunt
Raspa/Raspatory
21.5 cm

O12 12-17
Disektor
Dissector
22 cm

O12 12-18
Raspa
Raspatory
22 cm

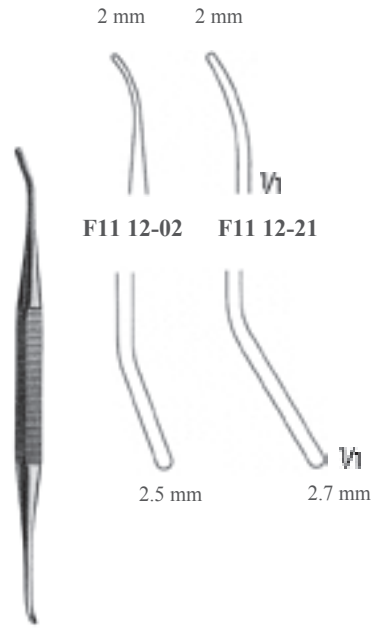
SEWALL
O12 12-23
Künt/Blunt
Raspa/Raspatory
20 cm

CASPAR
F06 71-15
Raspa/Raspatory
20 cm

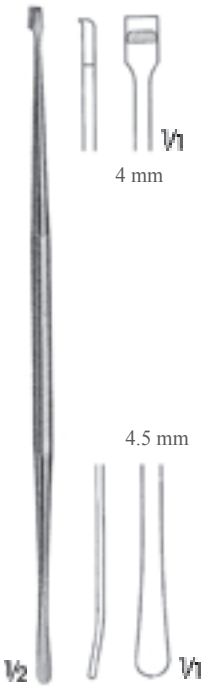
PENFIELD
F06 12-07
Raspa/Raspatory
20.5 cm

SACHS
F06 12-31
Raspa/Raspatory
21 cm

CASPAR
F06 71-16
Disektor/Dissector
23 cm

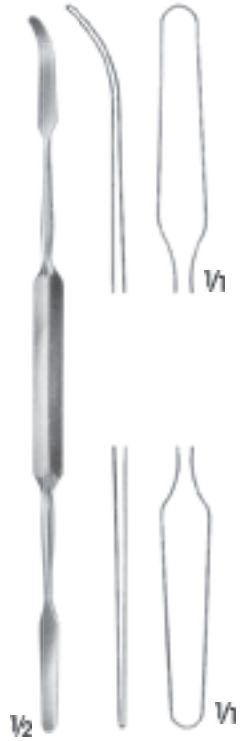


WATSON-CHEYNE
F11 12-02 13 cm
F11 12-21 19 cm
Raspalar/Raspatory



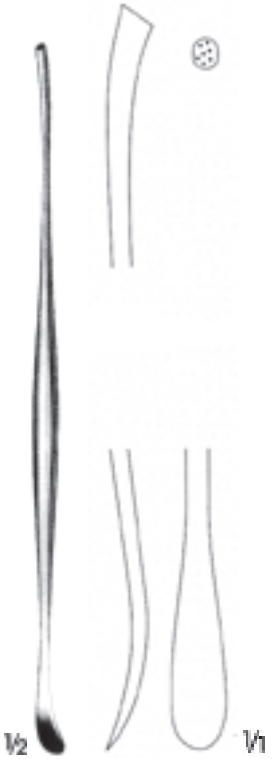
FREER
O12 12-19
Raspa/Raspatory
18 cm

SYME
O12 12-22 Sivri/Sharp
Raspa/Raspatory
18.5 cm

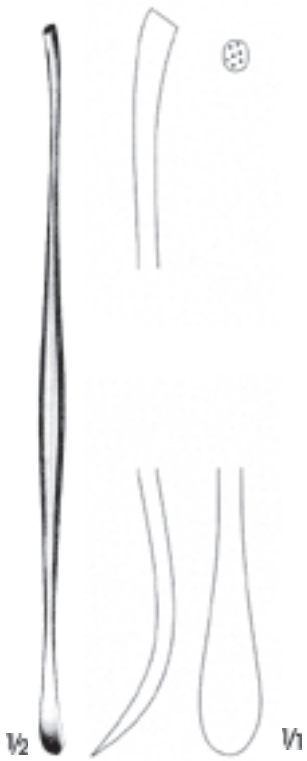


MAC DONALD
F11 12-37
Künt/Blunt
Künt/Blunt
Dissektor/ Dissector
19 cm

PENFIELD
F06 12-29
Disektor/Dissector
Çif uçlu/Double-Ended
17.5 cm



PENFIELD
F06 12-24 Fig.2
Disektor/Dissector
Çif uçlu/Double-Ended
19.5 cm



PENFIELD
F06 12-25 Fig.3
Disektor/Dissector
Çif uçlu/Double-Ended
19.5 cm

CARTER
O12 12-30
Raspa/Raspatory
21 cm

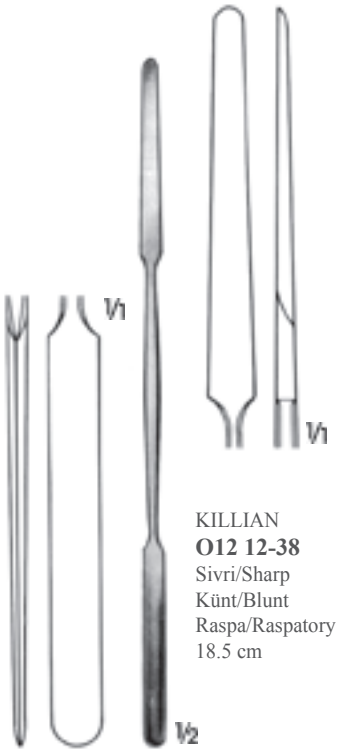
ROBB
F11 14-28
Disektör/Dissector
24 cm

FRAZIER
O12 12-32
Raspa/Raspatory
15 cm

HOEN
O12 12-33
Raspa/Raspatory
15 cm

HOEN
O12 12-34
Raspa/Raspatory
15 cm

FREER
O12 12-28
Raspa/Raspatory
20 cm

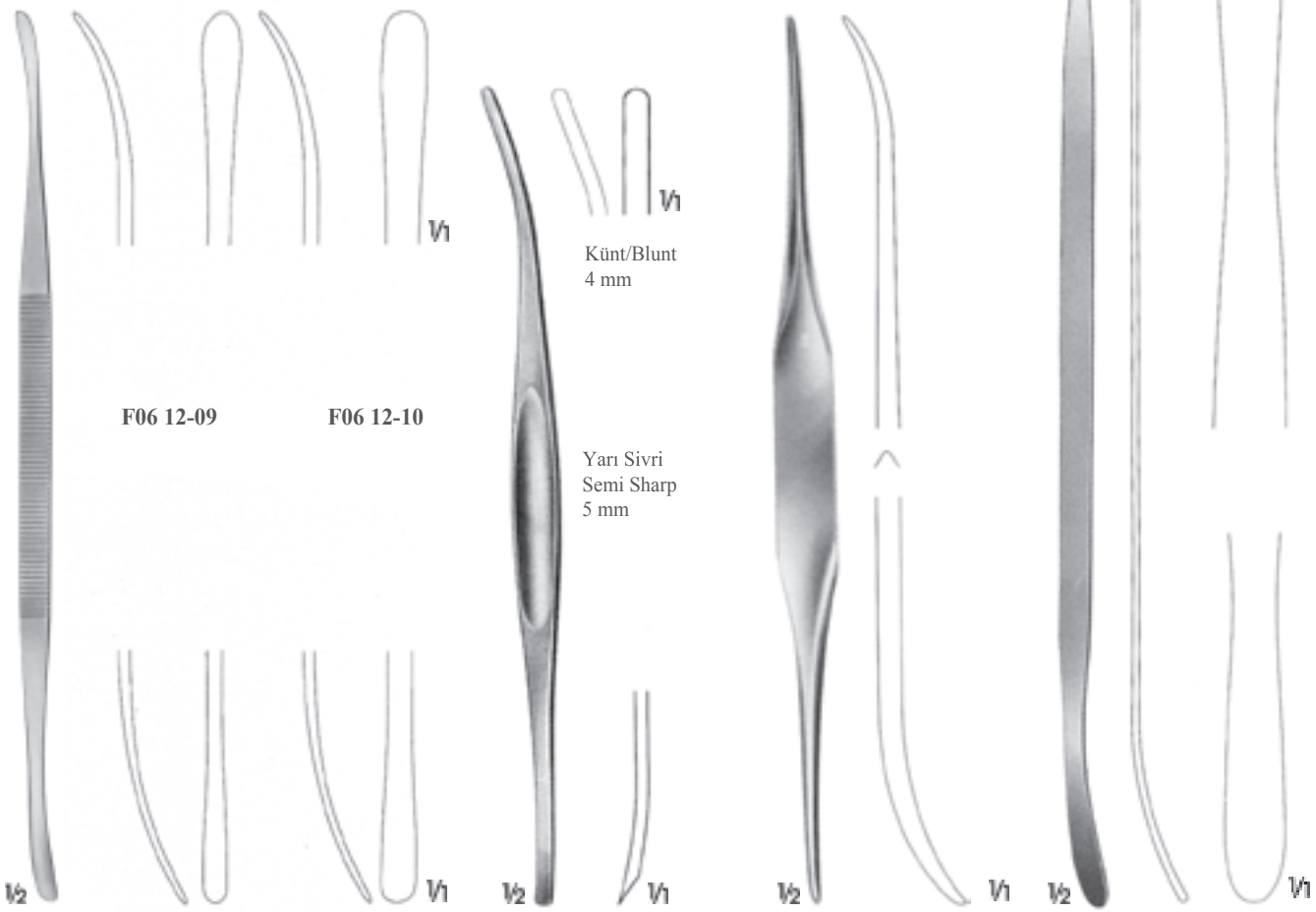


KILLIAN
O12 12-38
Sivri/Sharp
Künt/Blunt
Raspa/Raspatory
18.5 cm

O'CONNELL
F06 33-60
Disektor/Dissector
Çif uçlu
Double-Ended
22 cm

MILLIGAN
O12 12-35
Raspa/Raspatory
21 cm

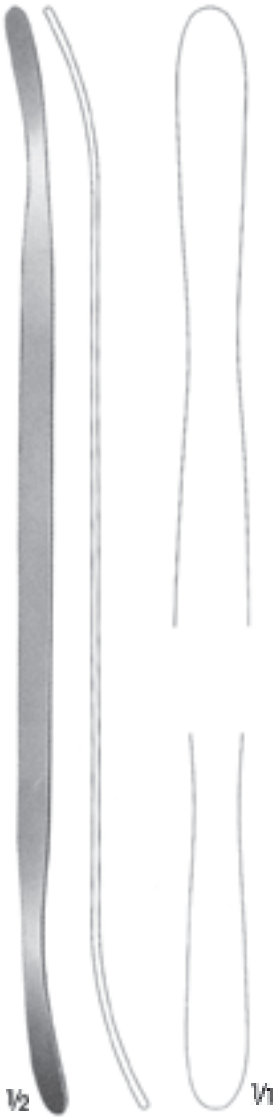
WOODSON
O12 12-36
Raspa/Raspatory
25 cm



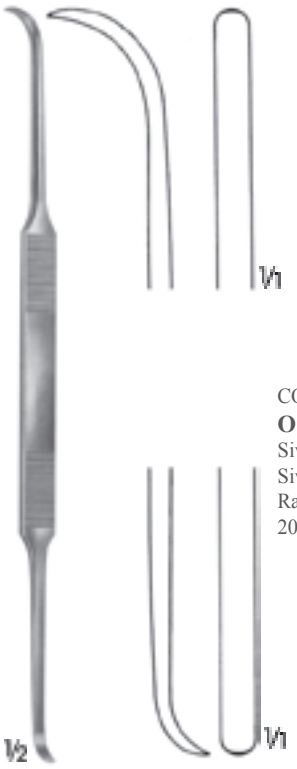
TÖNNIS
F06 12-09 - F06 12-10
Disektorler/Dissectors
24 cm

HILL
F06 12-45
Raspa/Raspatory
Yarı sivri/Künt
Semi-sharp/Blunt
22 cm

TÖENNIS
F06 12-48
Oluklu disektor
Grooved dissector
24 cm



PENFIELD
F06 12-08 Disektör/Dissector
Çif uçlu, hafif eğri
Double-ended, slightly curved
29 cm



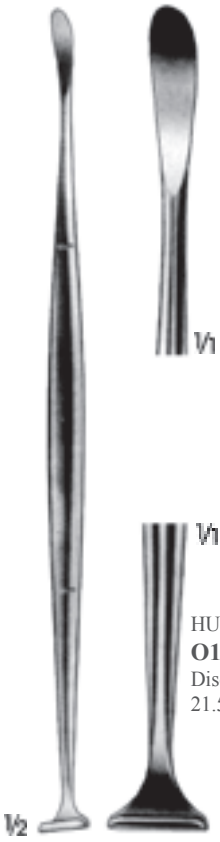
COTTLE
O12 12-39
Sivri/Sharp
Sivri/Sharp
Raspa/Raspatory
20 cm

COTTLE
O12 12-42
Sivri/Sharp
Sivri/Sharp
Elavatör/Elavator
20 cm

PENNINGTON
O12 12-43
Sivri/Sharp
Sivri/Sharp
Elavatör/Elavator
21 cm

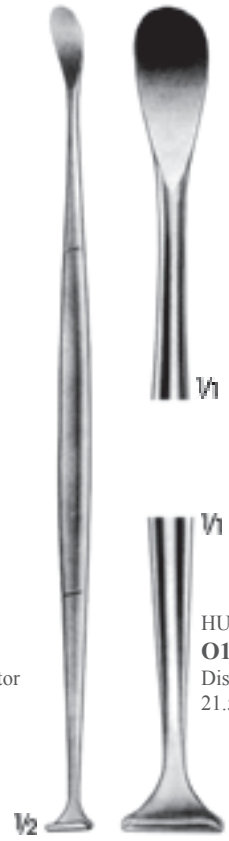
PIERCE
O12 12-44
Sivri/Sharp
Sivri/Sharp
Raspa/Raspatory
21 cm

6 mm



HURD
O13 22-06
Disektor/Dissector
21.5 cm

10 mm



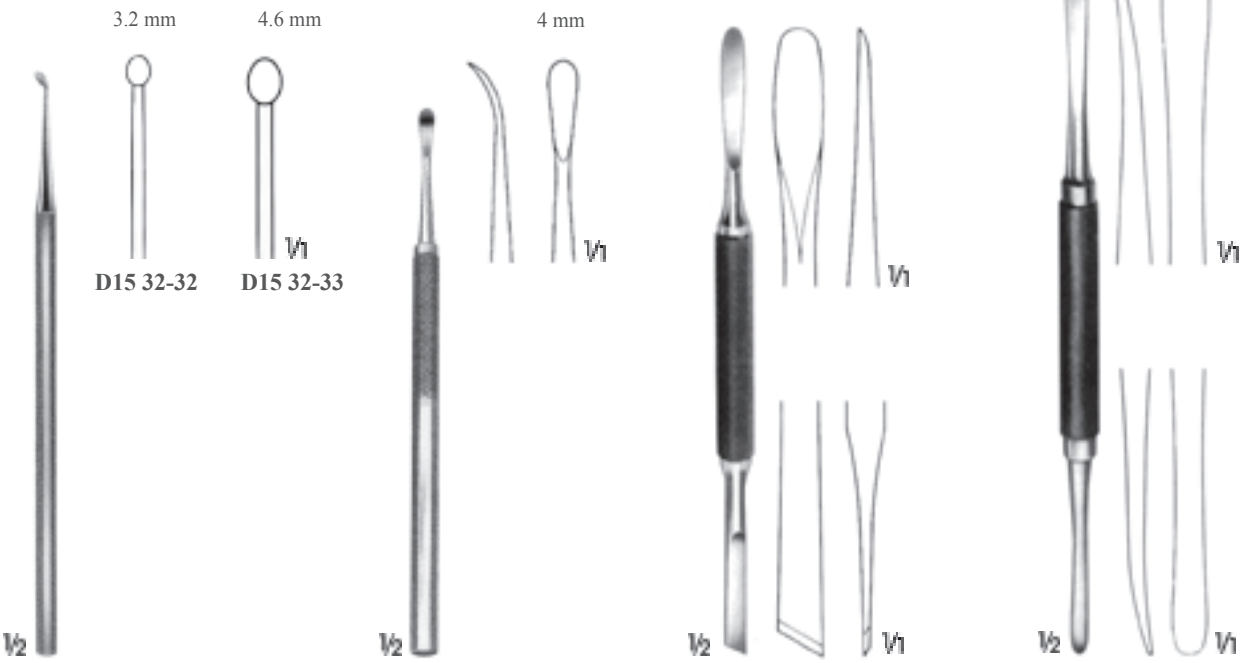
HURD
O13 22-10
Disektor/Dissector
21.5 cm

12 mm

HENKE
O13 22-12
Disektor/Dissector
23.5 cm

17 mm

HENKE
O13 22-17
Disektor/Dissector
23.5 cm

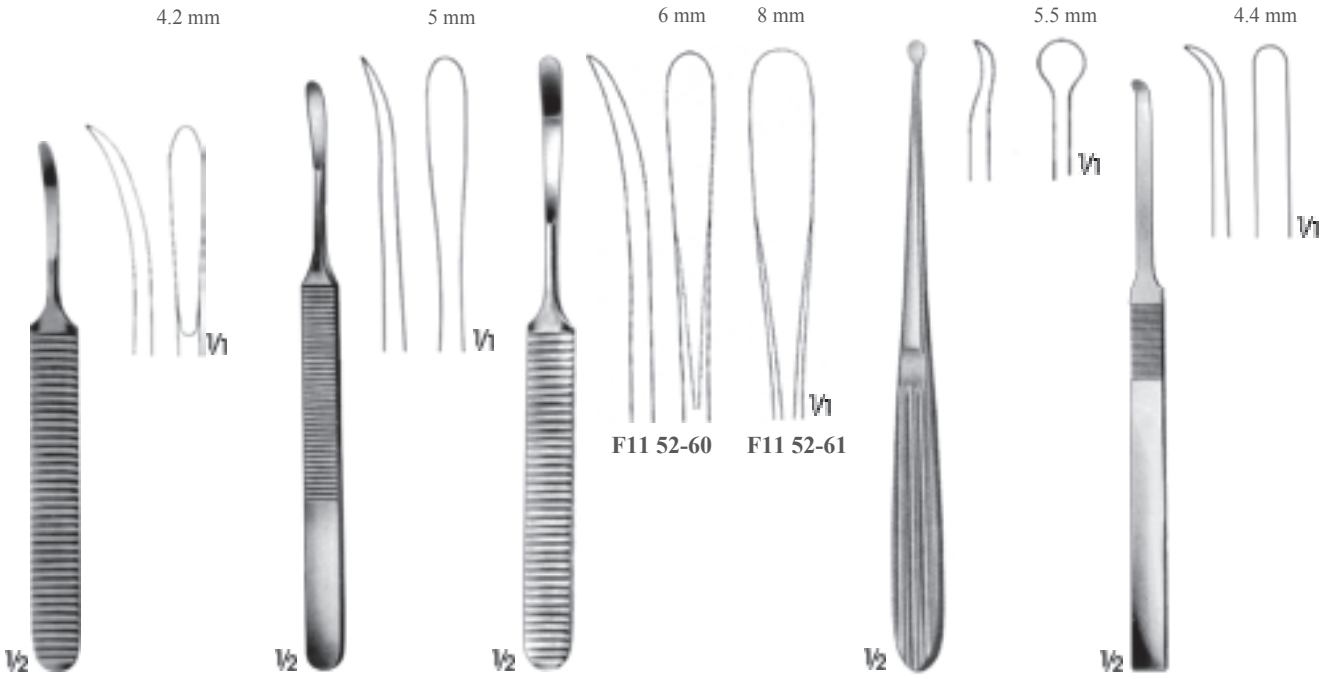


PARTSCH
D15 32-32 - D15 32-33
15 cm

PARTSCH-LANGE
D15 42-00
14.5 cm

MEAD
D15 12-46
Sivri/Sharp
Sivri/Sharp
16.5 cm

MOLT
D15 12-47
Sivri/Sharp
Sivri/Sharp
18 cm



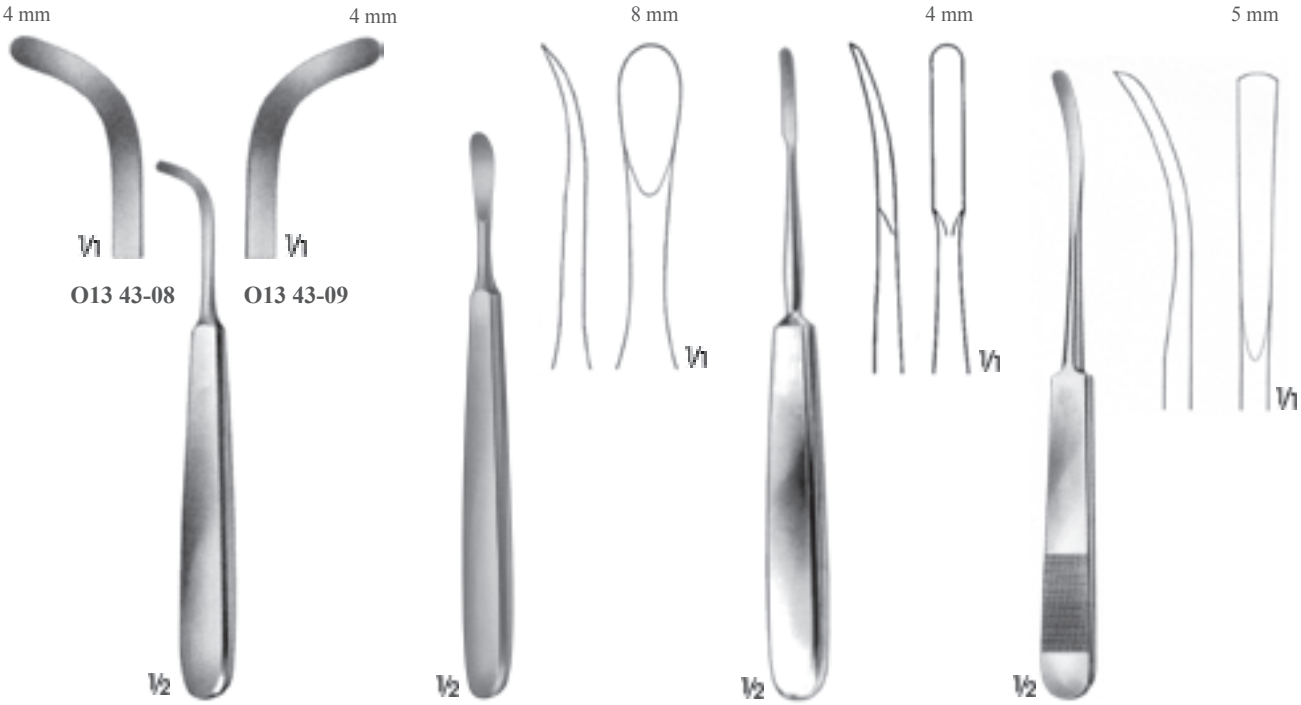
WILLIGER
D15 52-42
14 cm

KÖNIG
O13 42-03
15.5 cm

WILLIGER
F11 52-60 - F11 52-61
16 cm

WARD
D15 42-01
17 cm

MC KENTY
O12 42-02
Sivri/Sharp
15.5 cm



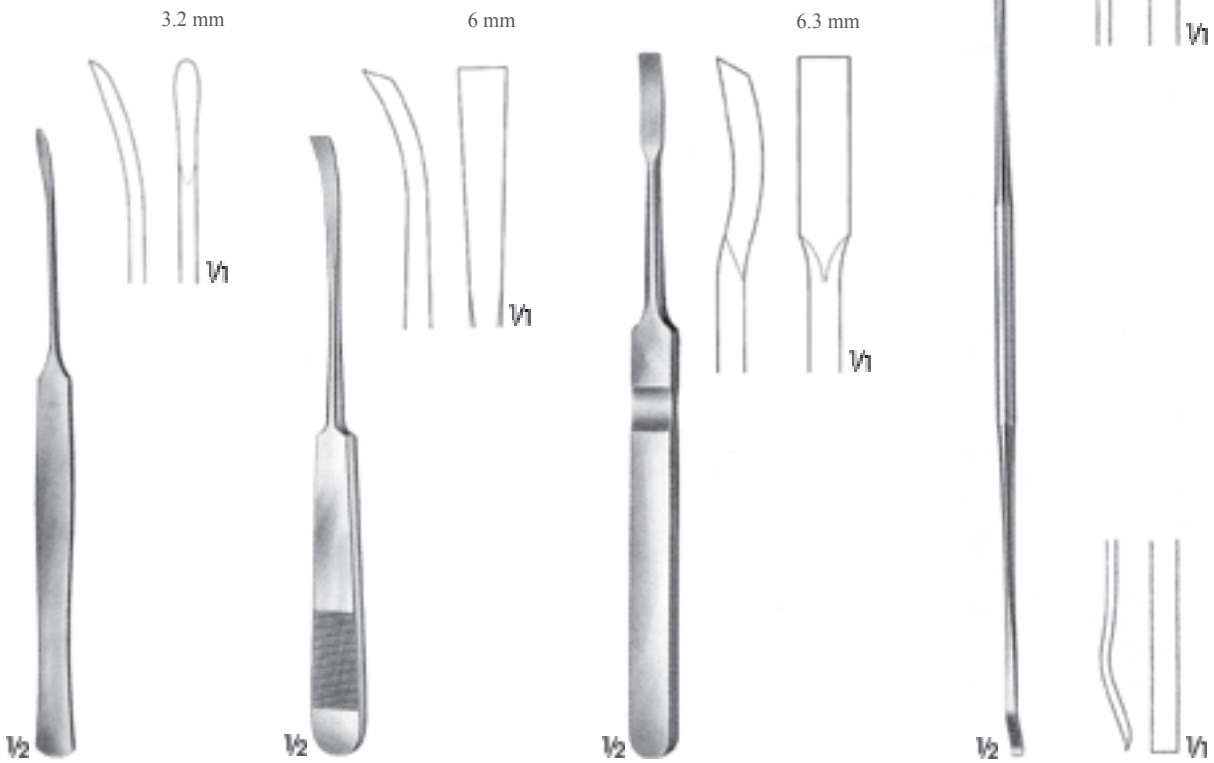
O13 43-08 **O13 43-09**

O13 43-08 - O13 43-09
14 cm

TRELAT
O13 72-00
15 cm

JOSEPH
F11 72-50
18 cm

ADSON
F11 33-30
16.5 cm

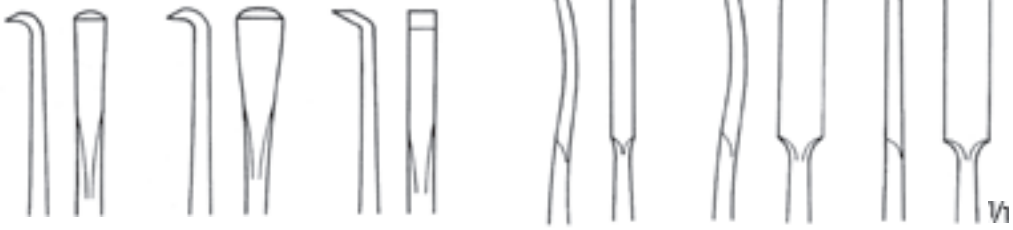


LEMPERT
O07 84-00
Künt/Blunt
16.5 cm

PENNYBAKER
F11 33-36
Künt/Blunt
16.5 cm

LEMPERT
O07 53-50
Yarı sivri/Semi-sharp
18.5 cm

ALLEN
F06 25-45
Osteofit çızıl ve raspa
Osteophyte chisel and scraper
23 cm



F11 03-00
4 mm
90º

F11 03-01
6 mm
90º

F11 03-02
3.5 mm
45º

F11 81-00
3 mm

F11 81-01
6 mm

F11 81-02
6 mm

F11 92-00
4 mm

F11 92-01
5 mm

F11 92-02
6 mm

F11 92-03
6 mm

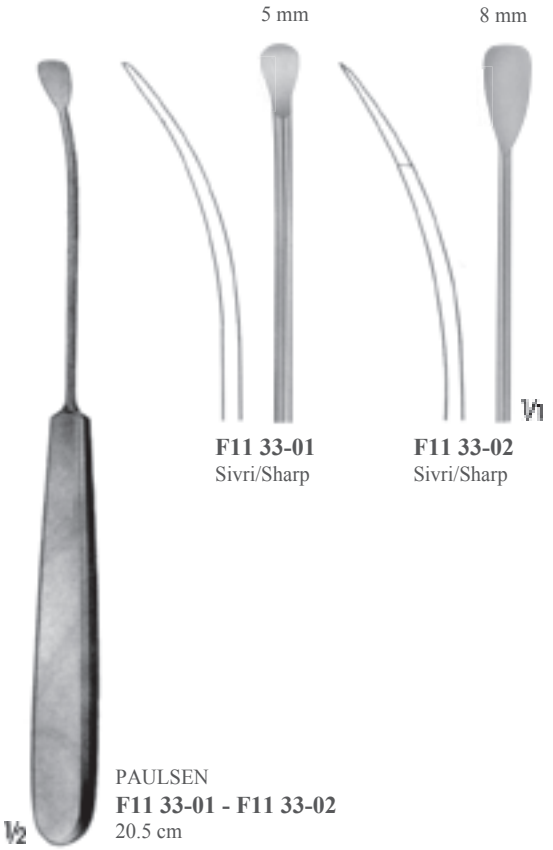
F11 92-04
8 mm

MANNERFELT
F11 03-00 - F11 13-02
15.5 cm

F11 13-00
4 mm

F11 13-01
7 mm

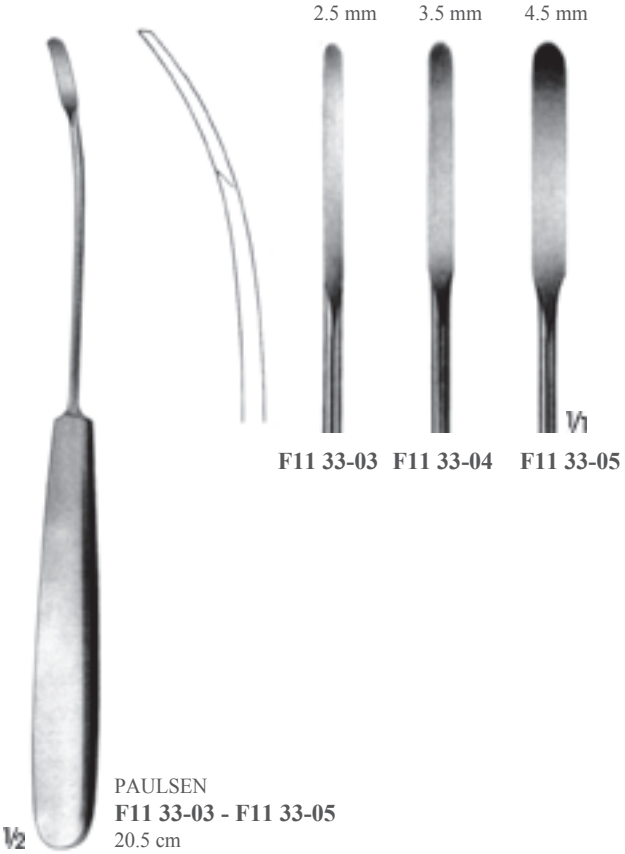
F11 13-02
9 mm



F11 33-01
Sivri/Sharp

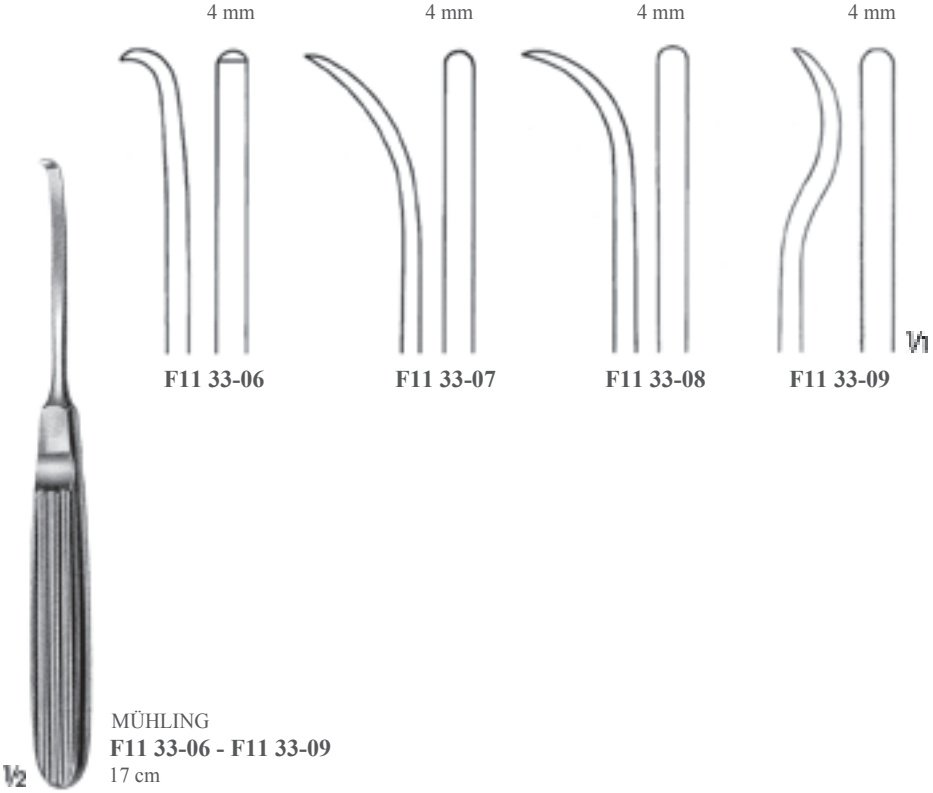
F11 33-02
Sivri/Sharp

PAULSEN
F11 33-01 - F11 33-02
20.5 cm



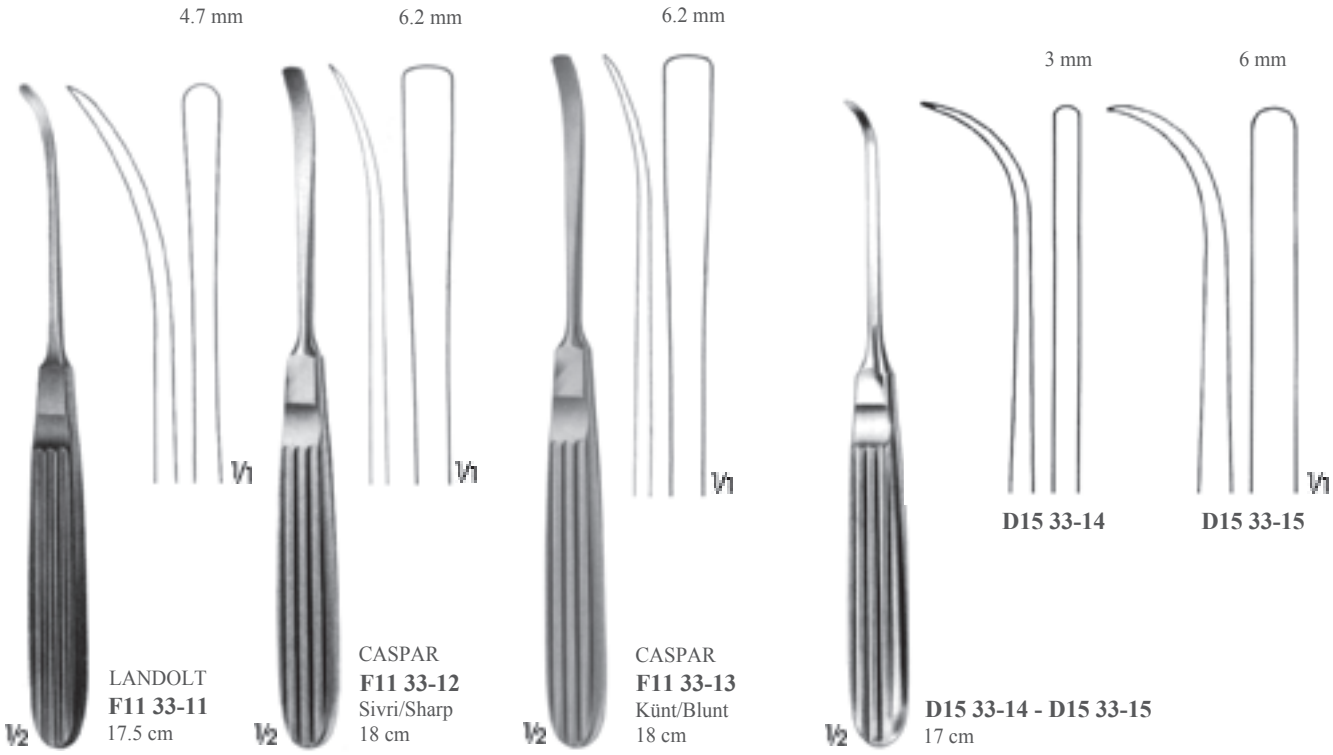
F11 33-03 **F11 33-04** **F11 33-05**

PAULSEN
F11 33-03 - F11 33-05
20.5 cm



MÜHLING
F11 33-06 - F11 33-09
17 cm

COTTLE
F11 33-10
19.5 cm

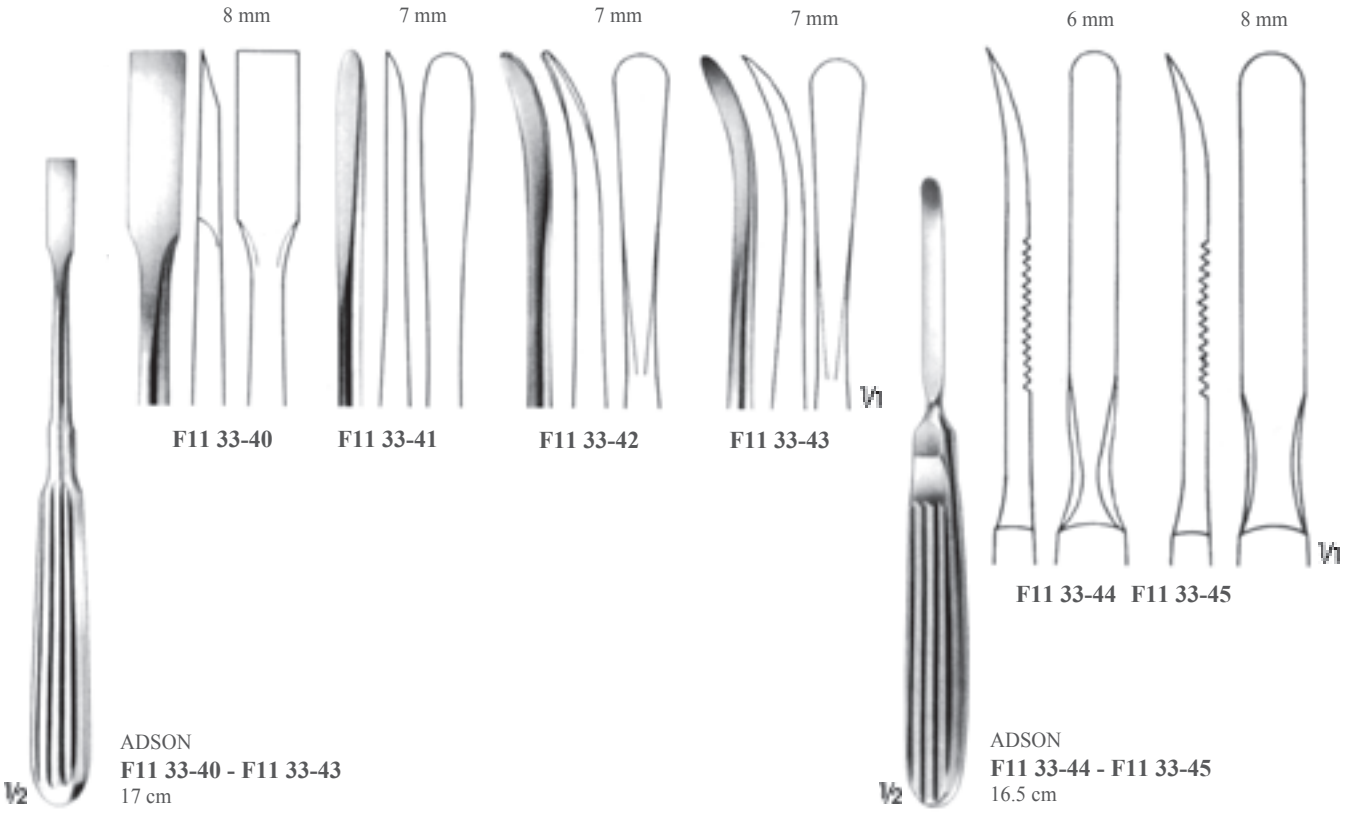


LANDOLT
F11 33-11
17.5 cm

CASPAR
F11 33-12
Sivri/Sharp
18 cm

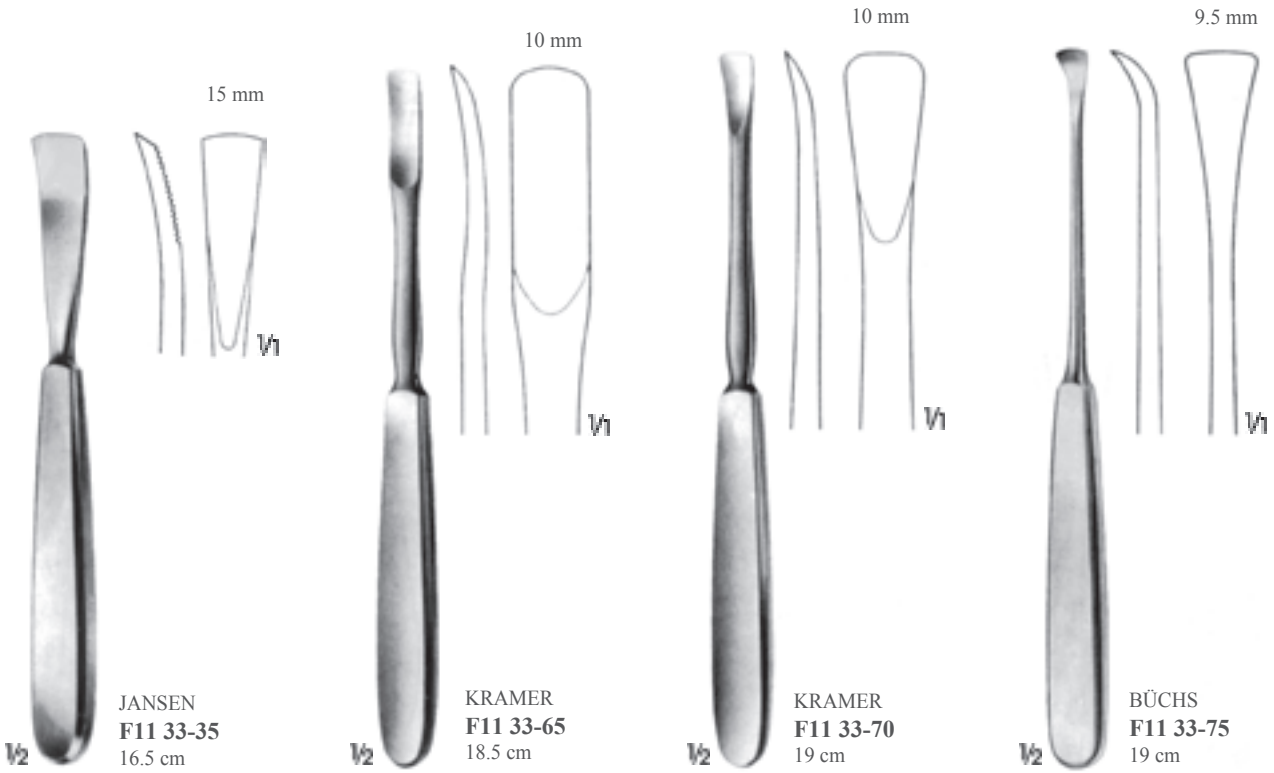
CASPAR
F11 33-13
Künt/Blunt
18 cm

D15 33-14 - D15 33-15
17 cm



ADSON
F11 33-40 - F11 33-43
17 cm

ADSON
F11 33-44 - F11 33-45
16.5 cm



JANSEN
F11 33-35
16.5 cm

KRAMER
F11 33-65
18.5 cm

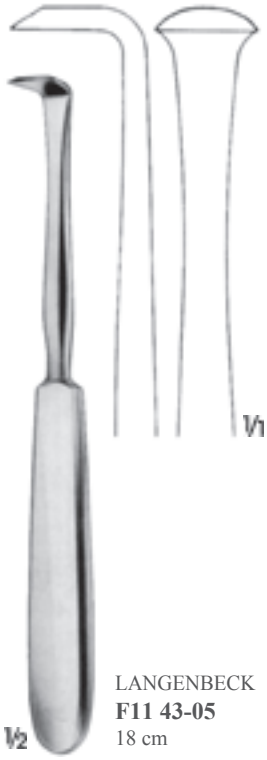
KRAMER
F11 33-70
19 cm

BÜCHS
F11 33-75
19 cm

11 mm

MC KISSOCK
F11 33-80
Künt/Blunt
19.5 cm

14 mm

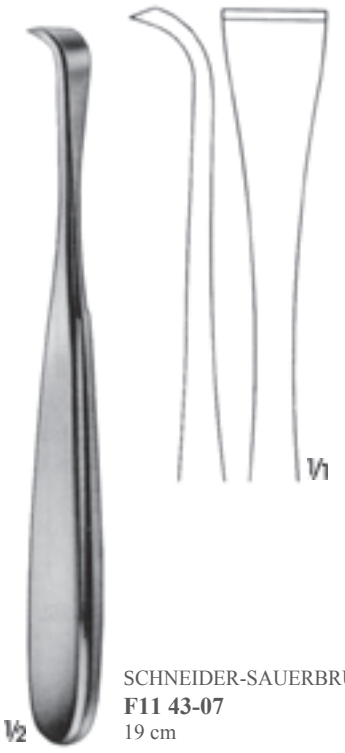


LANGENBECK
F11 43-05
18 cm

13 mm

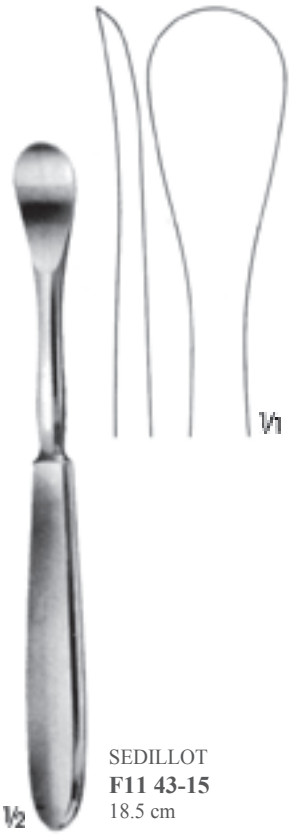
SCHNEIDER
F11 43-06
17.5 cm

14 mm



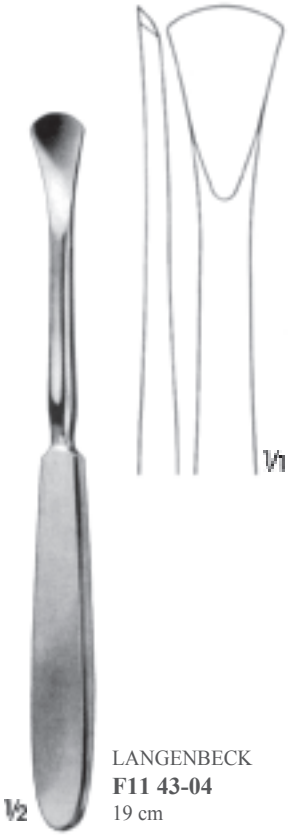
SCHNEIDER-SAUERBRUCH
F11 43-07
19 cm

18 mm



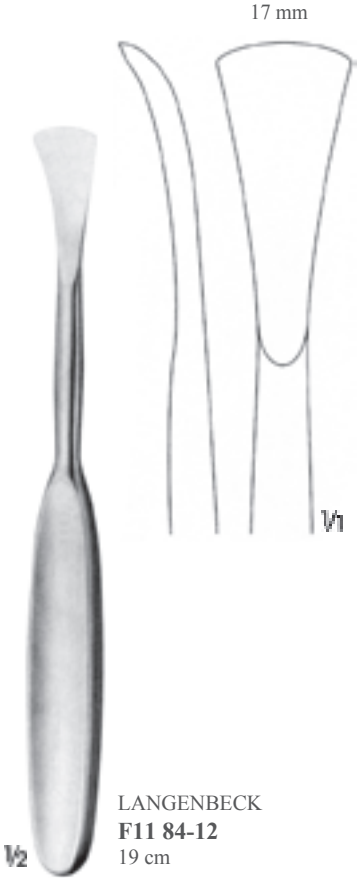
SEDILLOT
F11 43-15
18.5 cm

16 mm



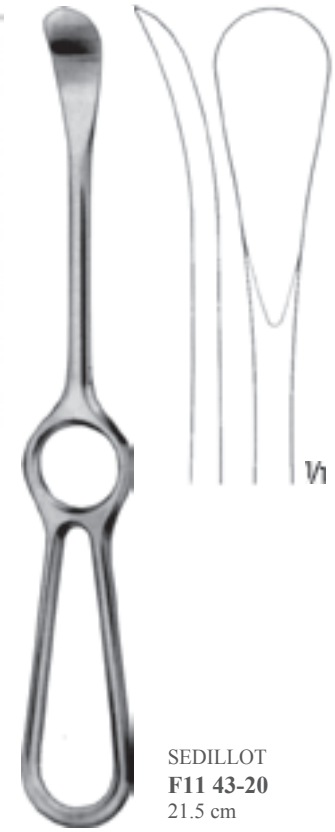
LANGENBECK
F11 43-04
19 cm

17 mm

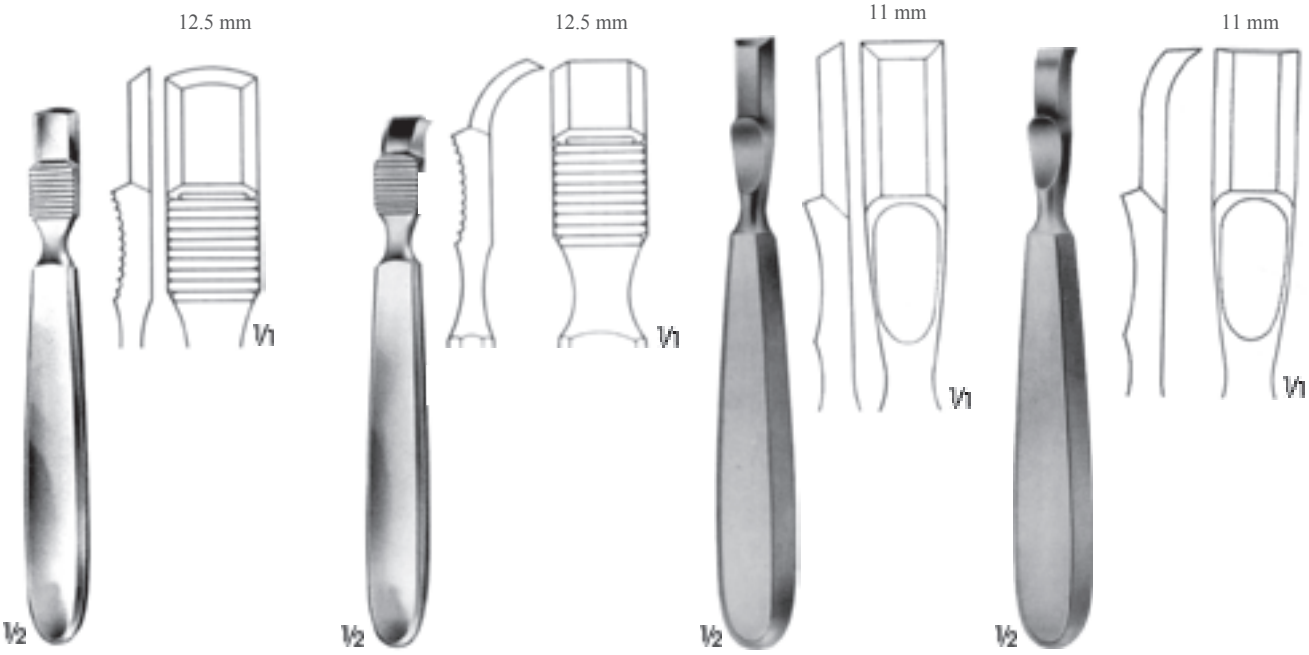


LANGENBECK
F11 84-12
19 cm

15 mm



SEDILLOT
F11 43-20
21.5 cm

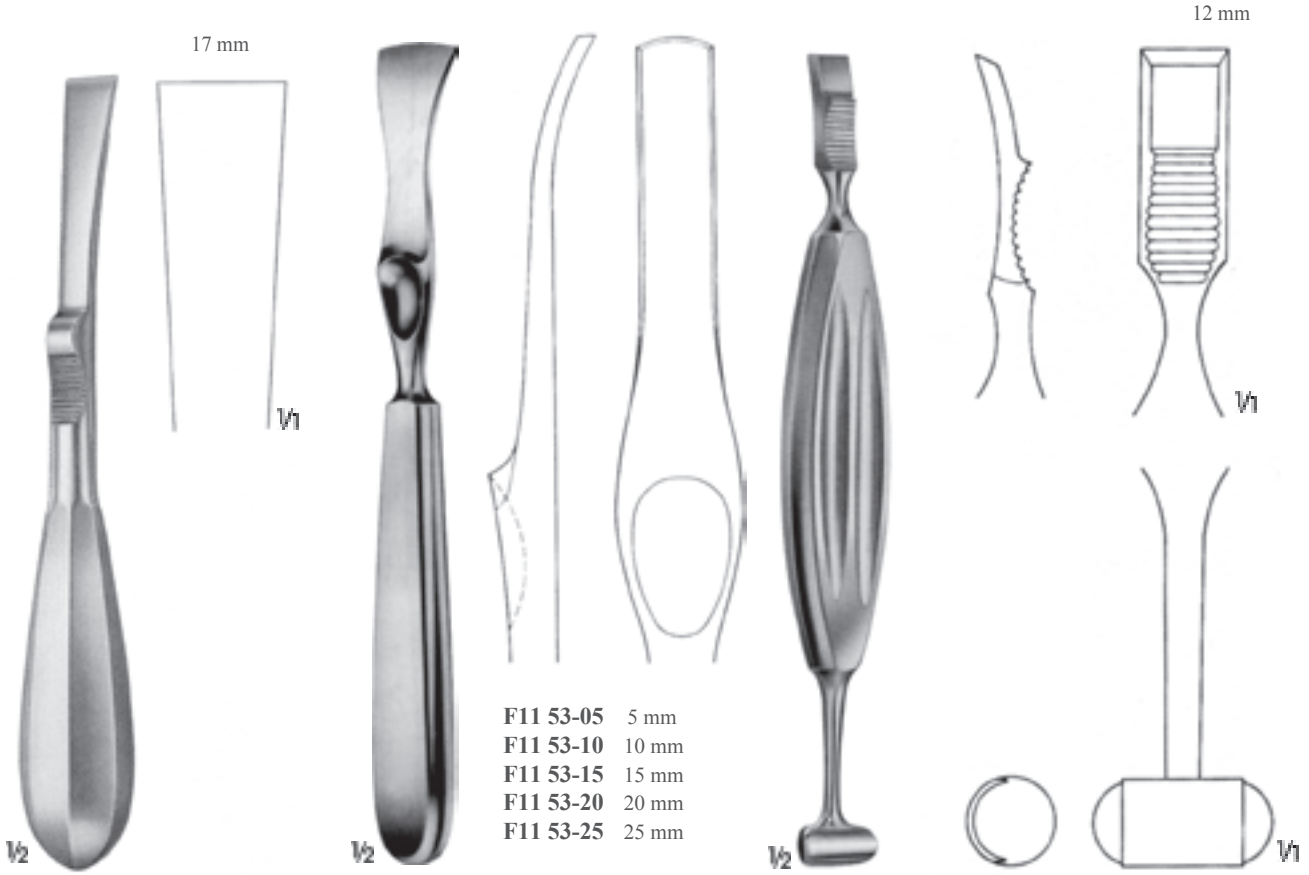


FARABEUF
F11 43-00
14 cm

FARABEUF
F11 43-01
14 cm

FARABEUF-COLLIN
F11 43-02
16 cm

FARABEUF-COLLIN
F11 43-03
16 cm



MITCHELLS
F11 53-65
21 cm

LAMBOTTE
F11 53-05 - F11 53-25
21.5 cm

F11 53-05 5 mm
F11 53-10 10 mm
F11 53-15 15 mm
F11 53-20 20 mm
F11 53-25 25 mm

ALEXANDER
F11 83-00
21 cm

SEMB
F11 83-01 - F11 83-05

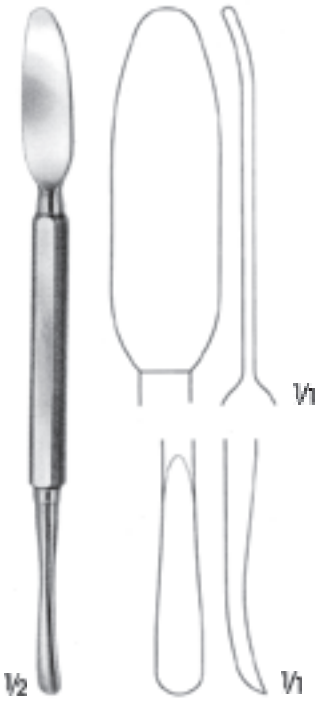
F11 83-01
19 cm

F11 83-02
23 cm

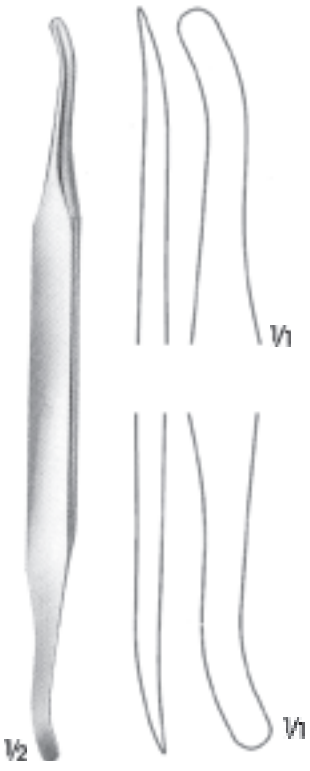
F11 83-03
23 cm

F11 83-04
23 cm

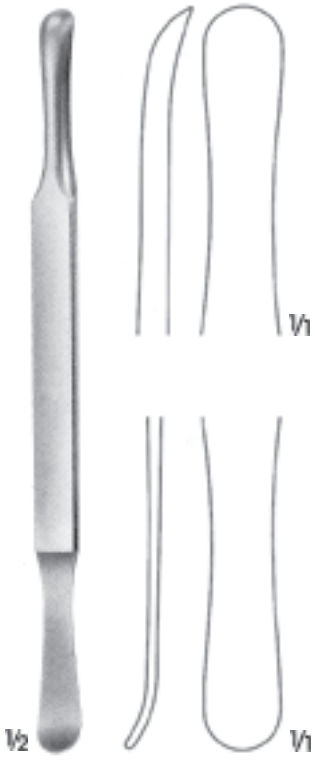
F11 83-05
23 cm



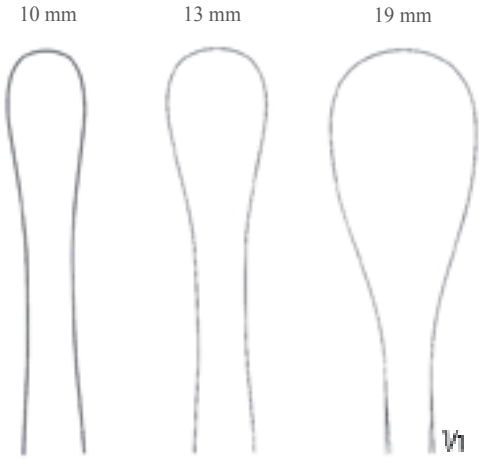
ROBERTS
F11 04-01
Künt/Blunt
18.5 cm



SELDIN
F11 53-55
19.5 cm



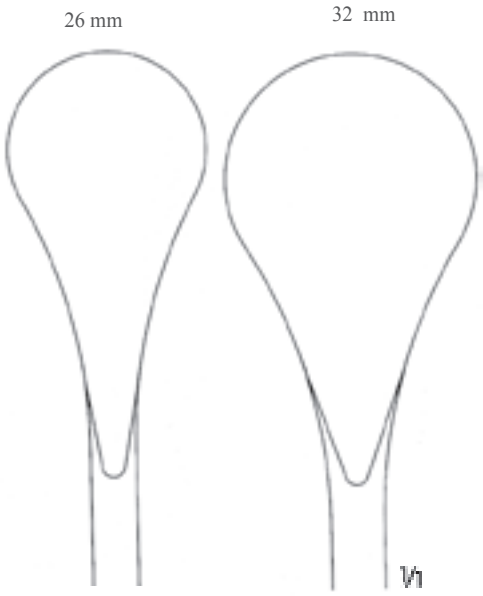
SELDIN
F11 53-56
19.5 cm



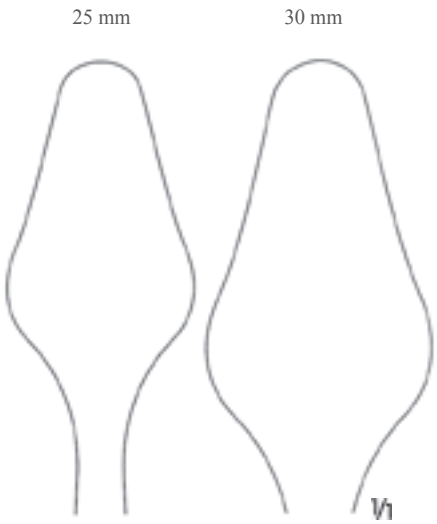
F11 54-10 **F11 54-11** **F11 54-12**

F11 15-42
Küçük/Small
18.5 cm

F11 15-43
Orta/Medium
20.5 cm



F11 54-13 **F11 54-14**



F11 15-44
Büyük/Large
23.5 cm

F11 15-45
Ekstra büyük
Extra large
25.5 cm

COBB
F 11 54-10 - F 11 54-14
Raspa/Raspatory
28 cm

CHANDLER
F11 15-42 - F11 15-45
Elevatörler/Elevators

19 mm

F11 34-19

13 mm

F11 34-13

10 mm

F11 34-10

8 mm

F11 44-08

6 mm

F11 44-06

4 mm

F11 44-04

	Genişlik Width	Boy Length
F11 24-00	6 mm	18 cm
F11 24-01	10 mm	19 cm
F11 24-02	13 mm	19 cm
F11 24-03	19 mm	20 cm
F11 24-04	25 mm	21 cm

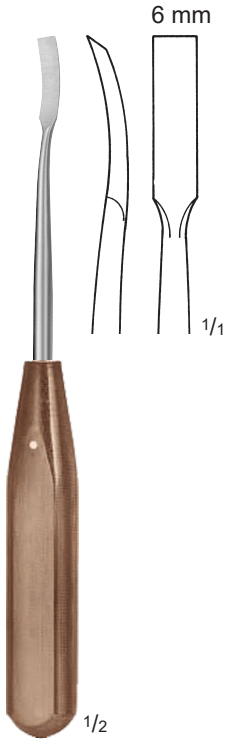
KEY
F11 24-00 - F11 24-04

COBB
F11 34-10 - F11 34-19
24 cm

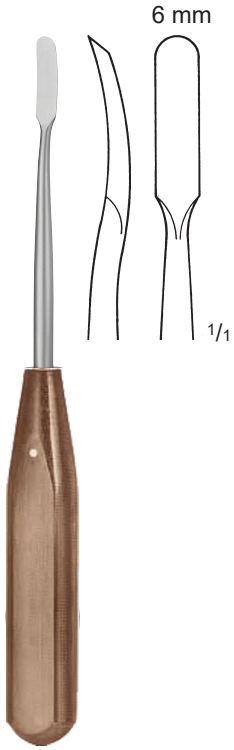
COBB
F11 44-04 - F11 44-08
27 cm

F11 64-10
18.5 cm

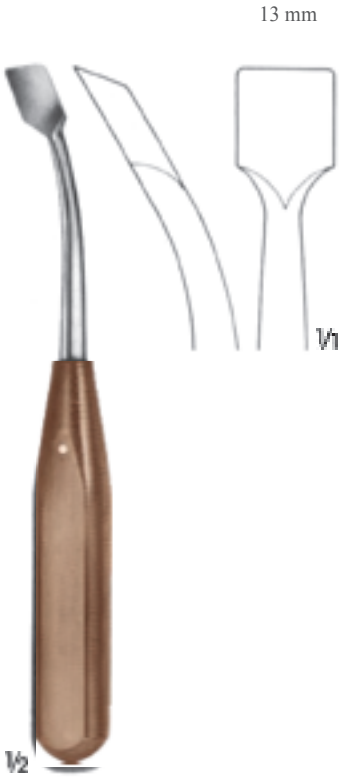
F11 65-00
19 cm



F11 64-20
19 cm



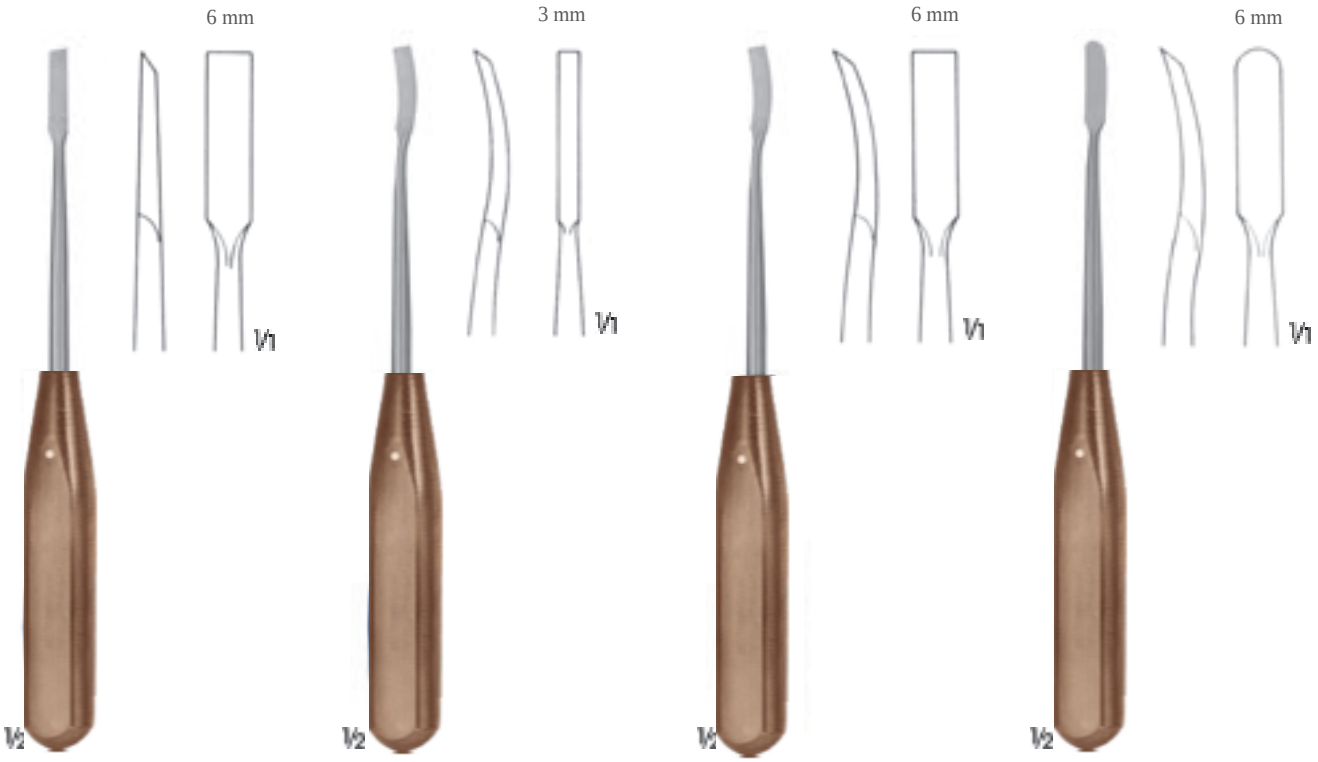
F11 64-30
19 cm



F11 64-40
17.5 cm

F11 64-50
19 cm

F11 75-00
18 cm

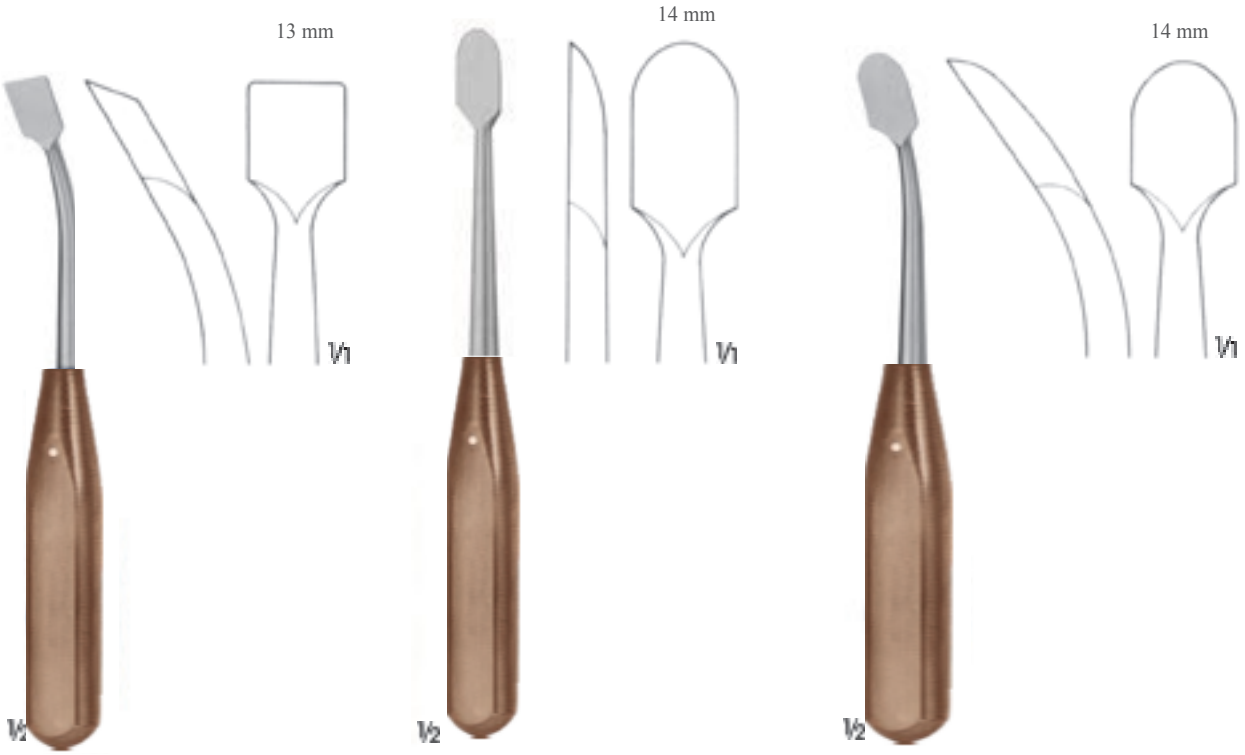


F11 65-01
19 cm

F11 64-11
18.5 cm

F11 64-21
19 cm

F11 64-31
19 cm

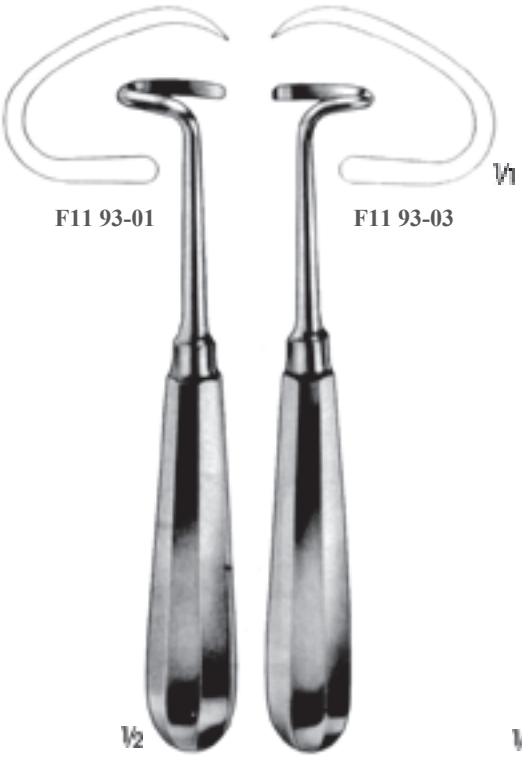


F11 64-41
17.5 cm

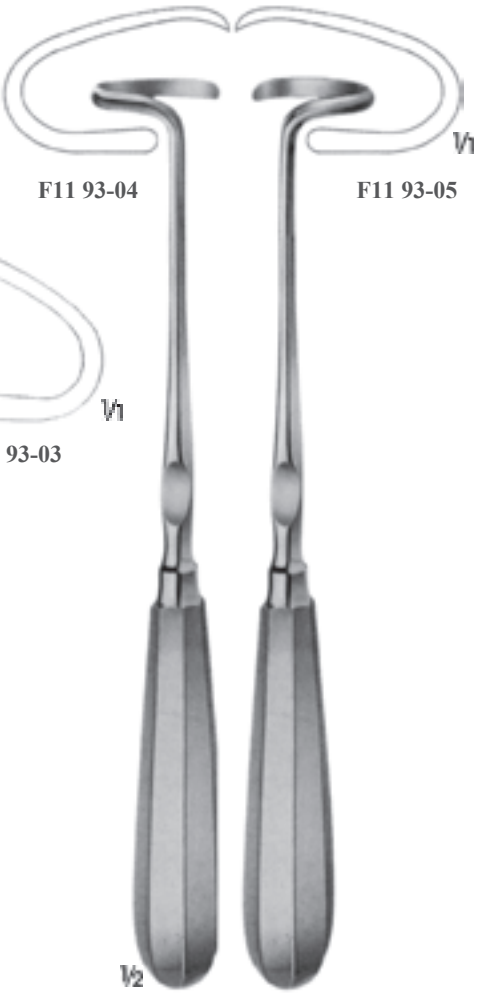
F11 64-51
19 cm

F11 75-01
18 cm

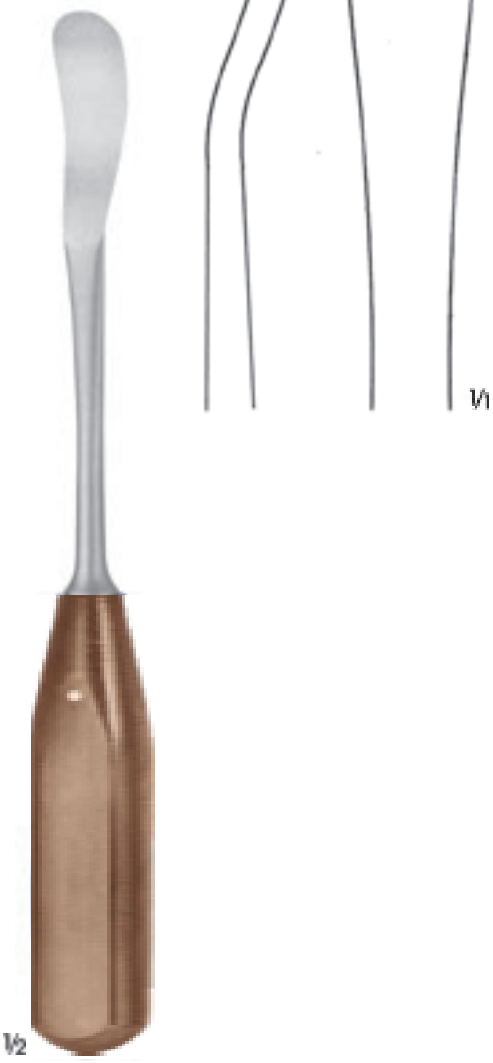
DOYEN
F11 93-00 - F11 93-02
Çocuklar için/For children
17.5 cm



DOYEN
F11 93-01 - F11 93-03
Yetişkinler için/For adults
17.5 cm



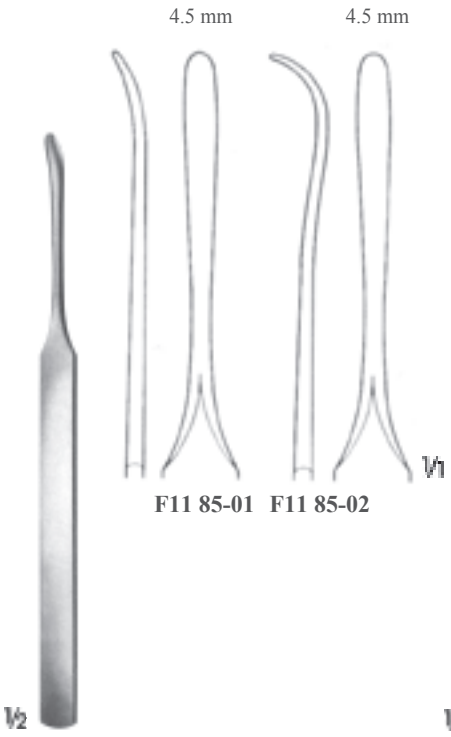
DOYEN
F11 93-04 - F11 93-05
24 cm



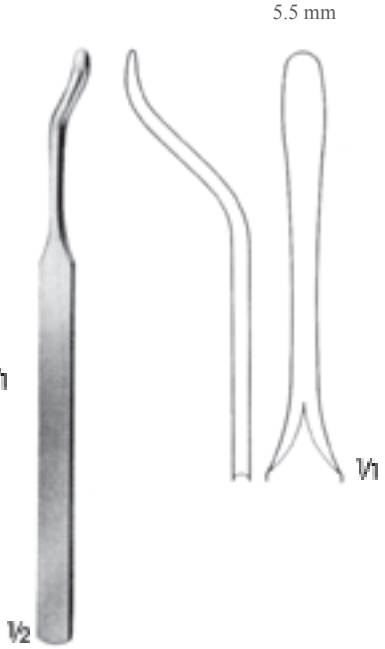
F11 75-04
27.5 cm

F11 74-05 **F11 74-06**

WAGNER
F11 74-05 - F11 74-06
33 cm



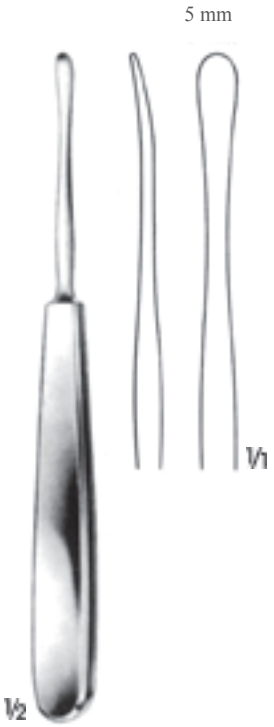
KÖNIG
F11 85-01 - F11 85-02
15.5 cm



F11 85-03
15.5 cm

WILLIGER
F11 85-04
16.5 cm

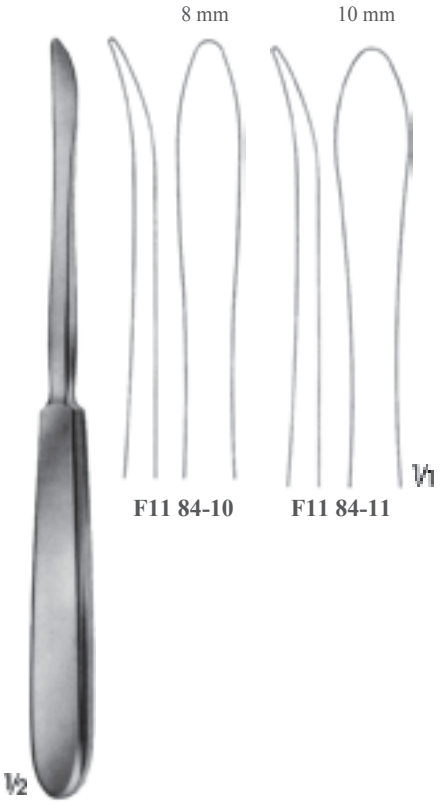
WILLIGER
F11 85-05
17 cm



SEBILEAU
F11 84-06
17.5 cm

CAIRNS
F11 84-08
17.5 cm

QUERVAIN
F11 84-09
19.5 cm



LANGENBECK
F11 84-10 - F11 84-11
19.5 cm

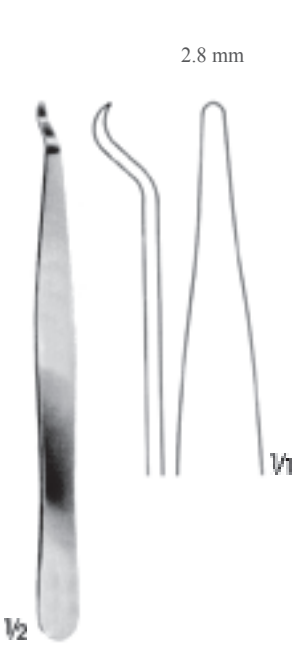
LANE TRETHOWAN
F11 84-14
21.5 cm

BRISTOW
F11 84-16
23 cm

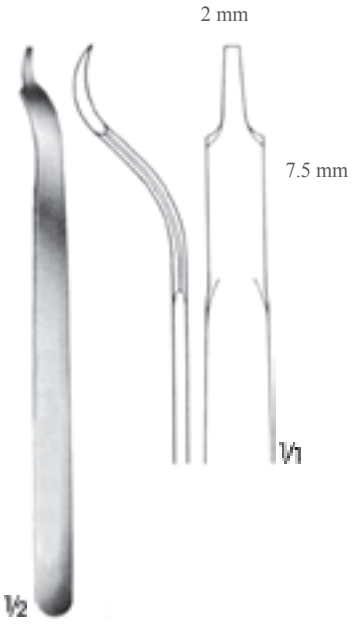
LANE
F11 84-15
25.5 cm

LANGENBECK
F11 84-13
23 cm

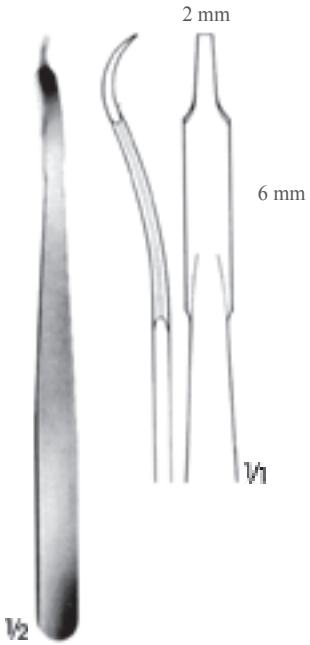
WAGNER
F11 84-17
33 cm



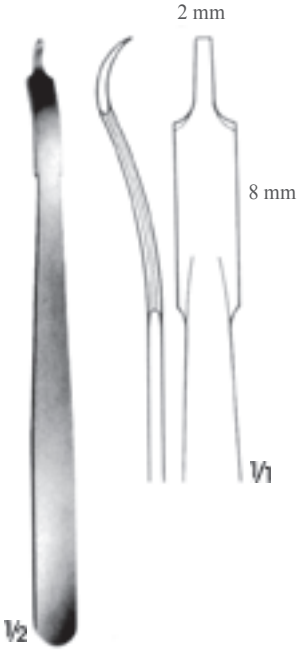
F11 15-23
14 cm



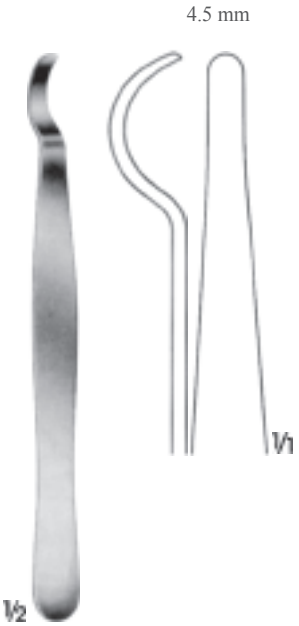
BUCK-GRAMCKO
F11 15-24
15 cm



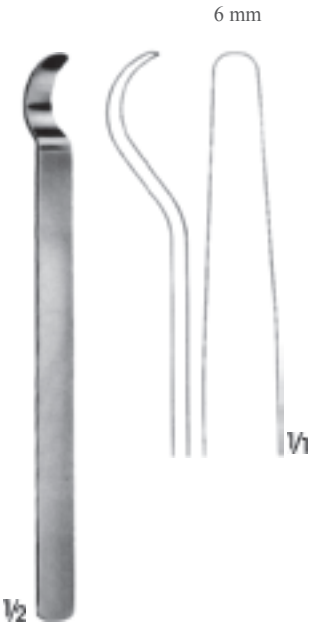
F11 15-25
16 cm



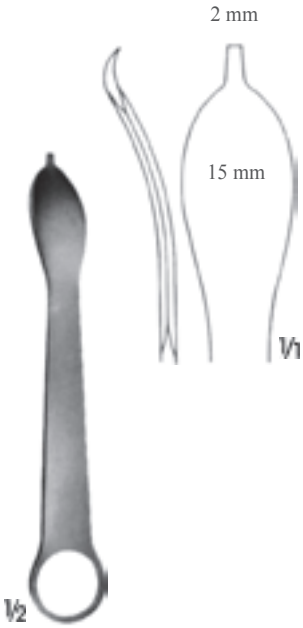
F11 15-26
16 cm



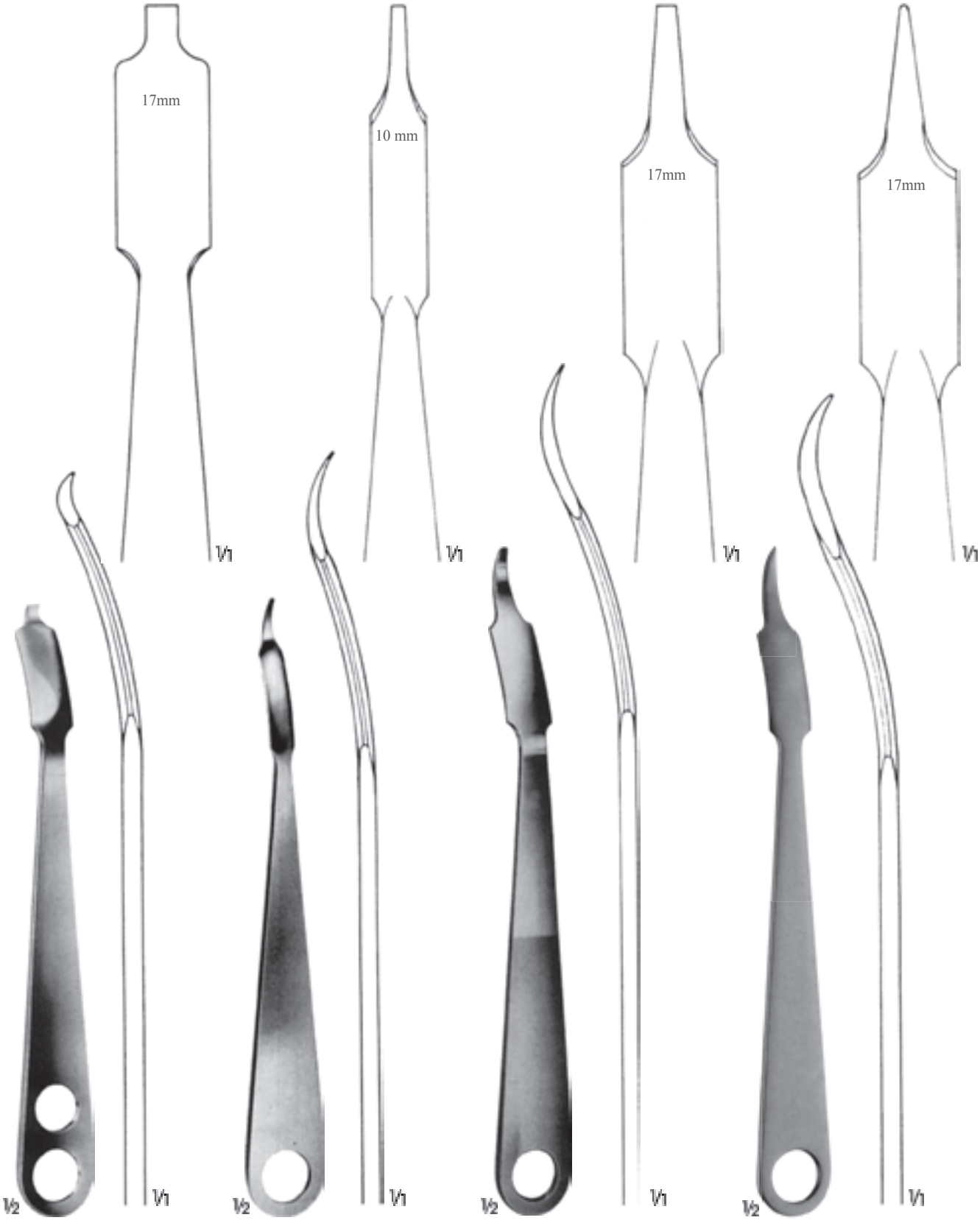
F11 15-28
15 cm



F11 15-31
15 cm



F11 15-27
12.5 cm

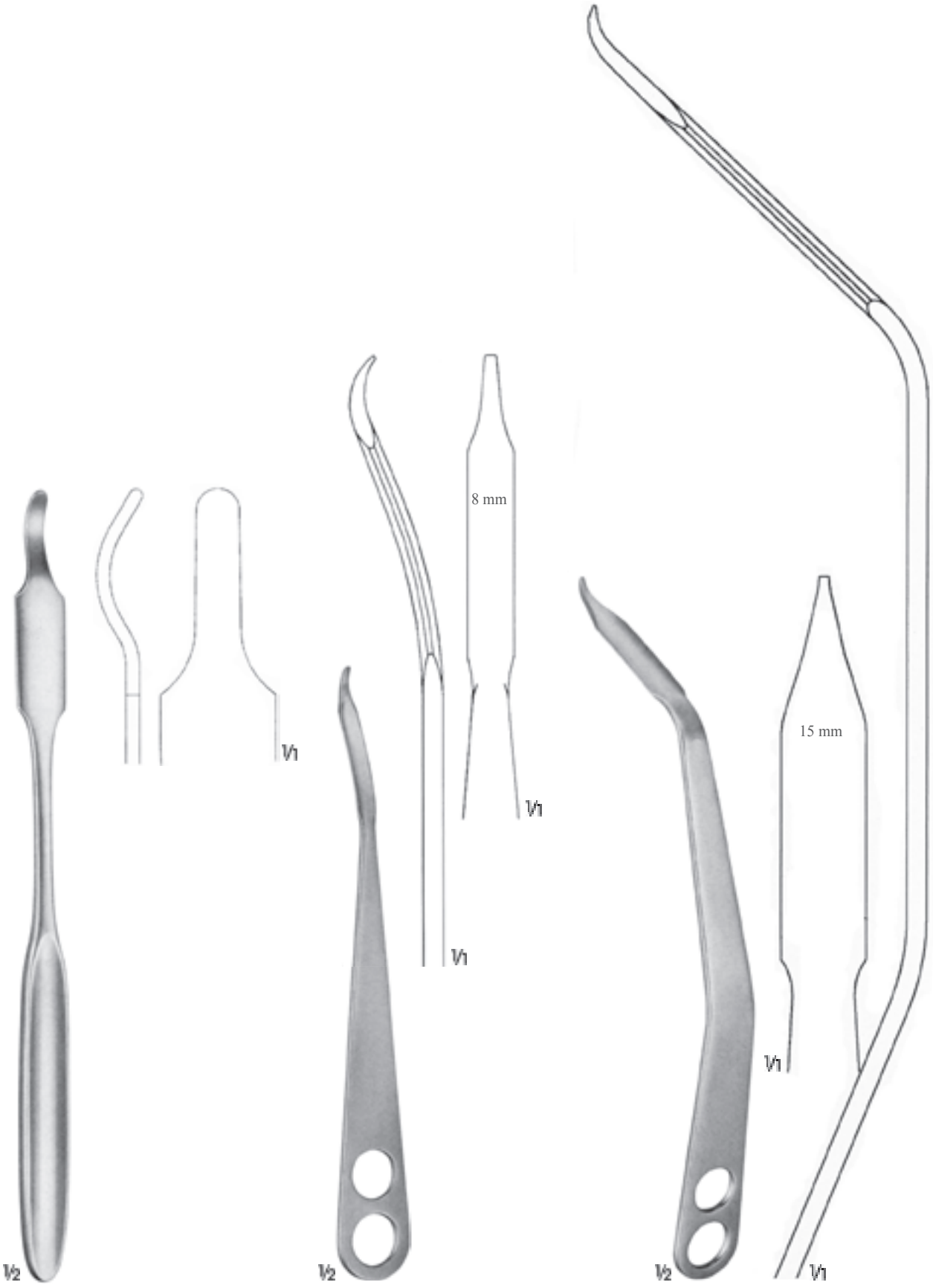


WAGNER
F11 15-32
22 cm

F11 15-34
22 cm

F11 15-35
24 cm

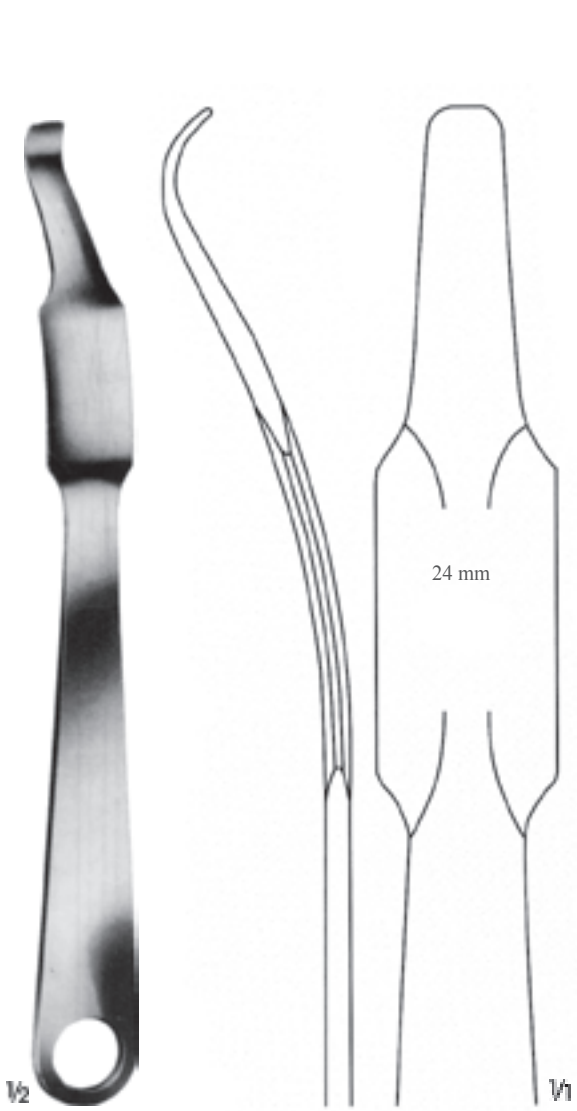
F11 15-33
24 cm



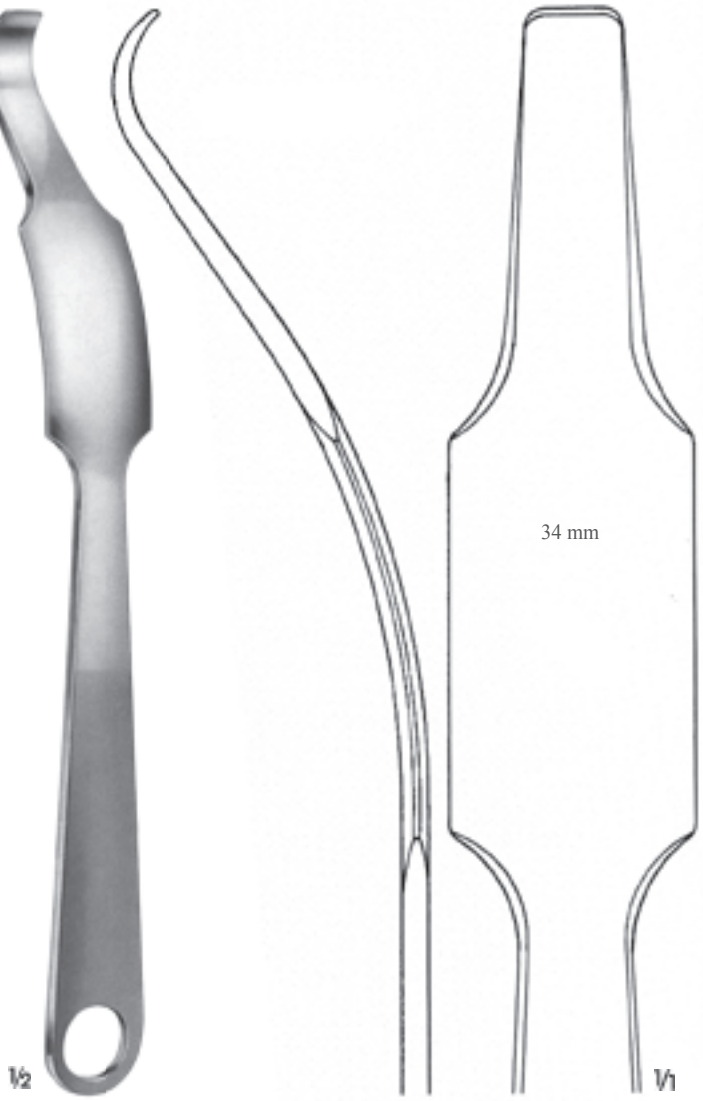
VATSON-JONES
F11 51-30
28 cm

F11 51-31
22 cm

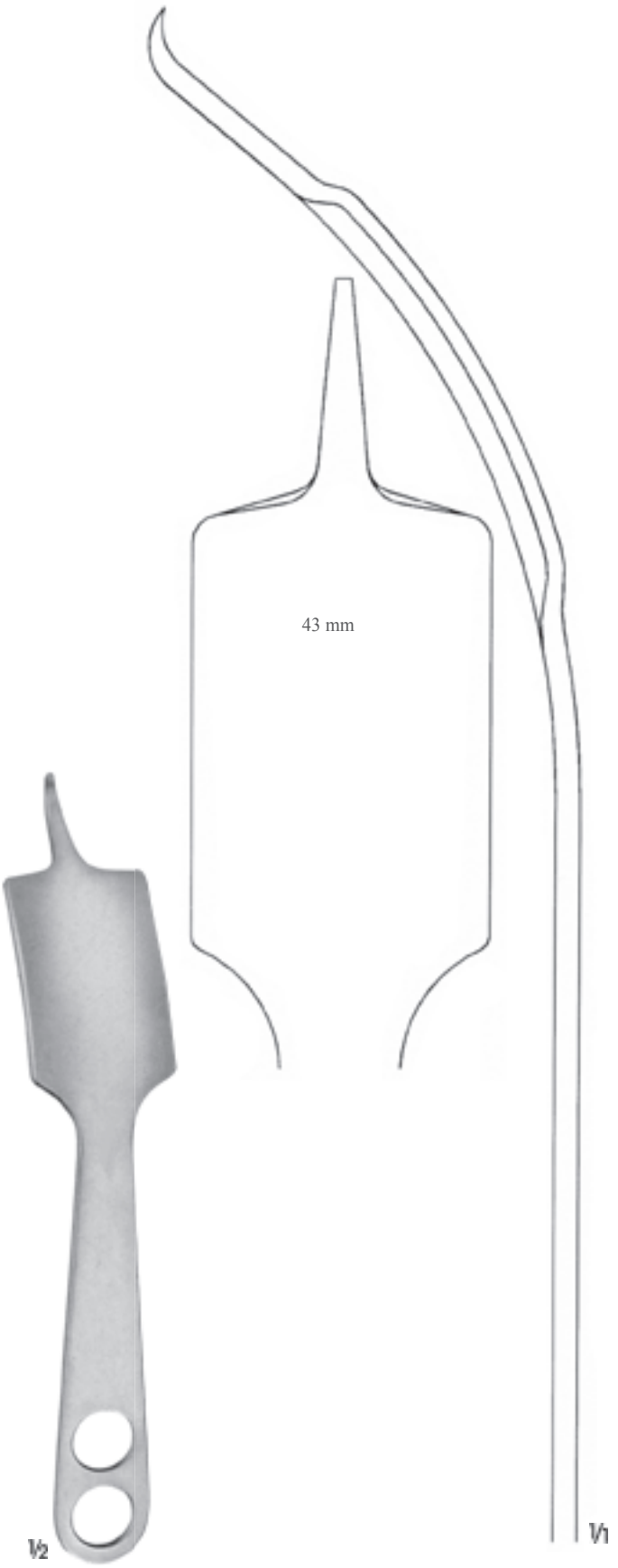
F11 15-53
25 cm



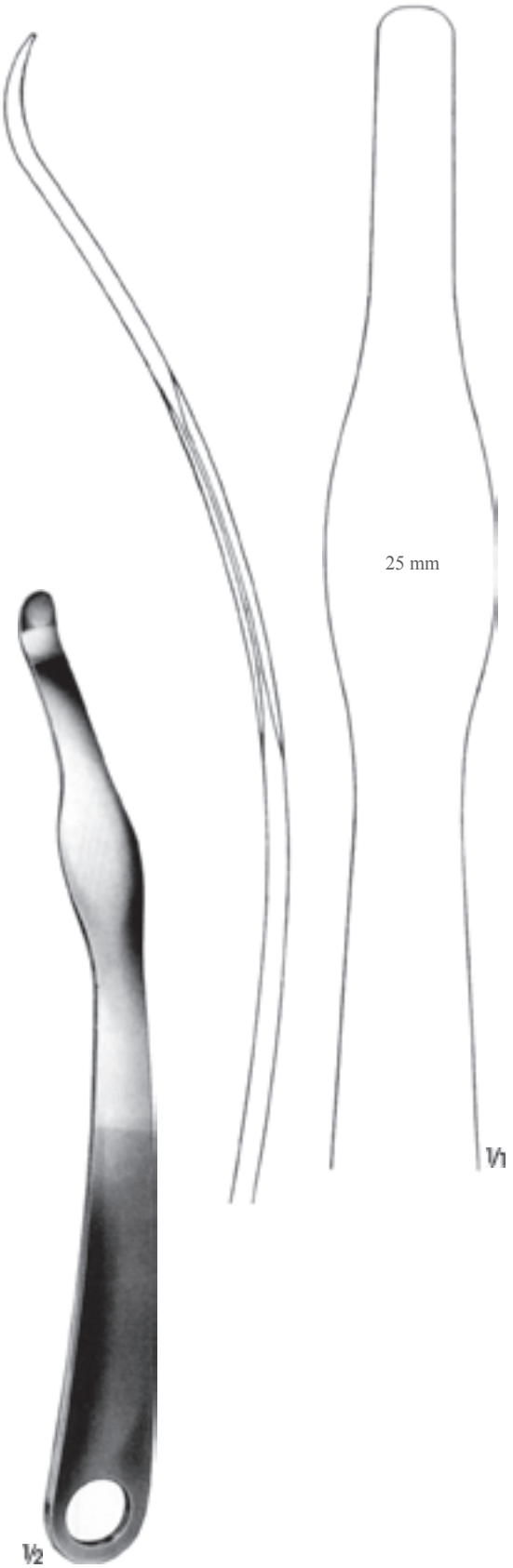
HOHMANN
F11 15-36
26 cm



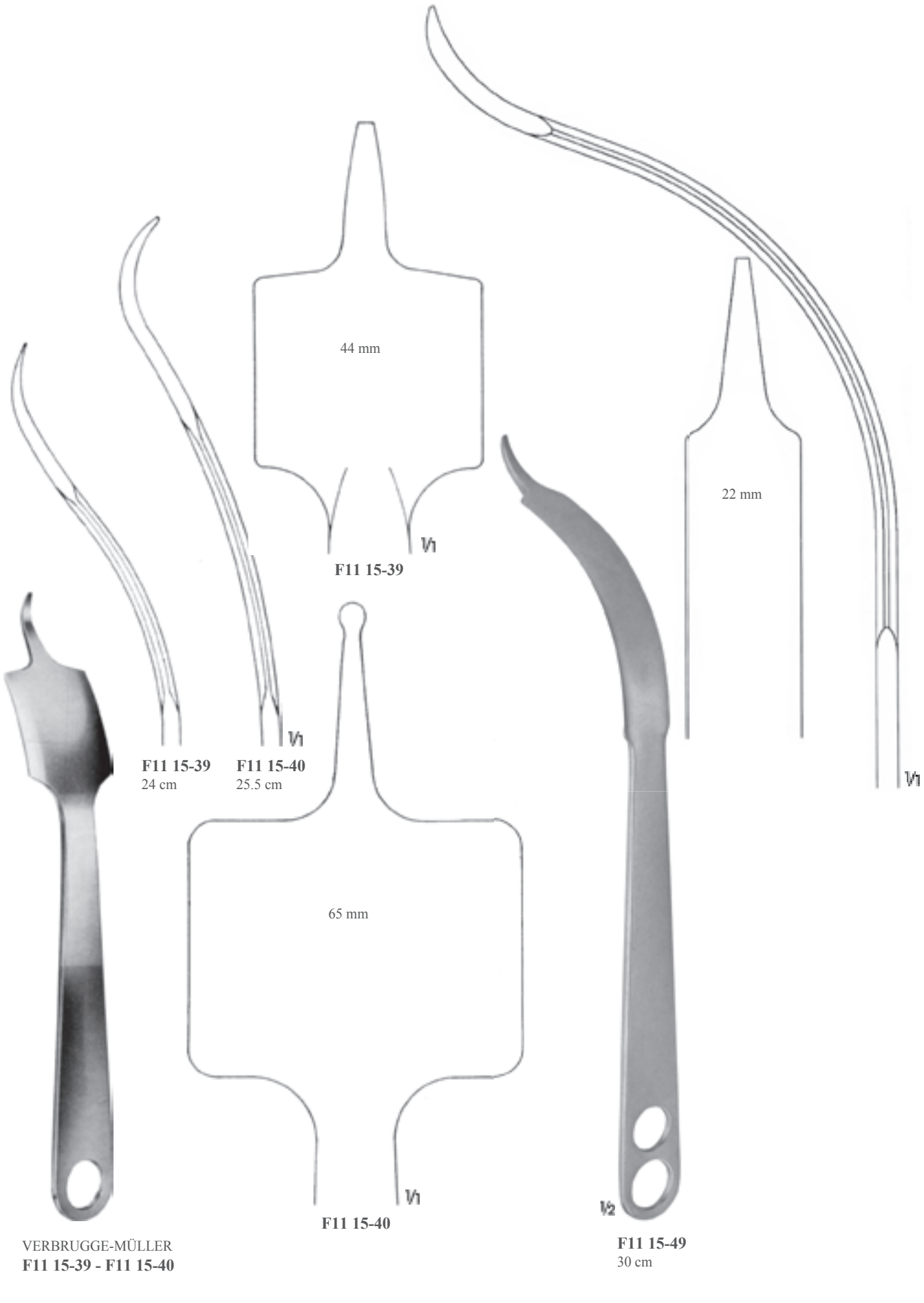
HOHMANN
F11 15-37
28.5 cm



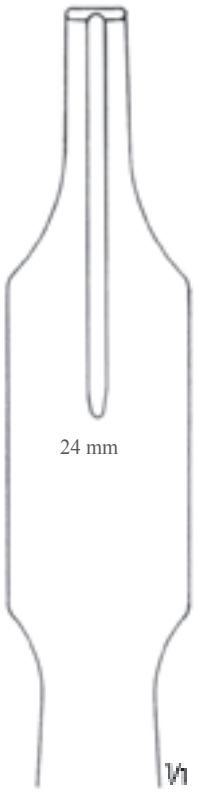
F11 15-38
23 cm



F11 15-41
26 cm

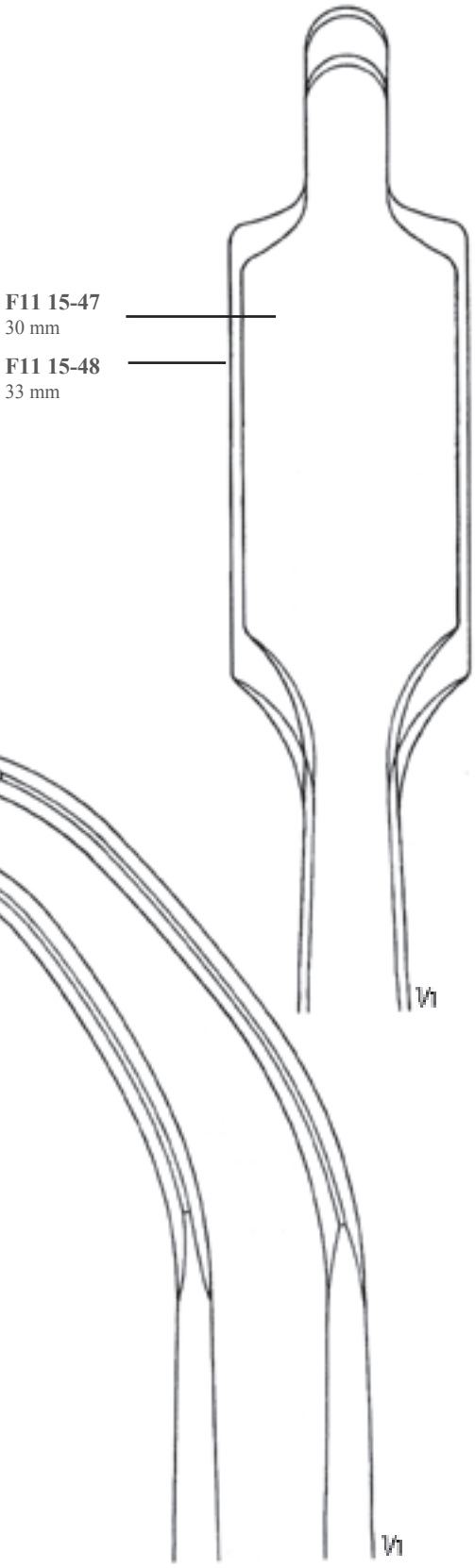


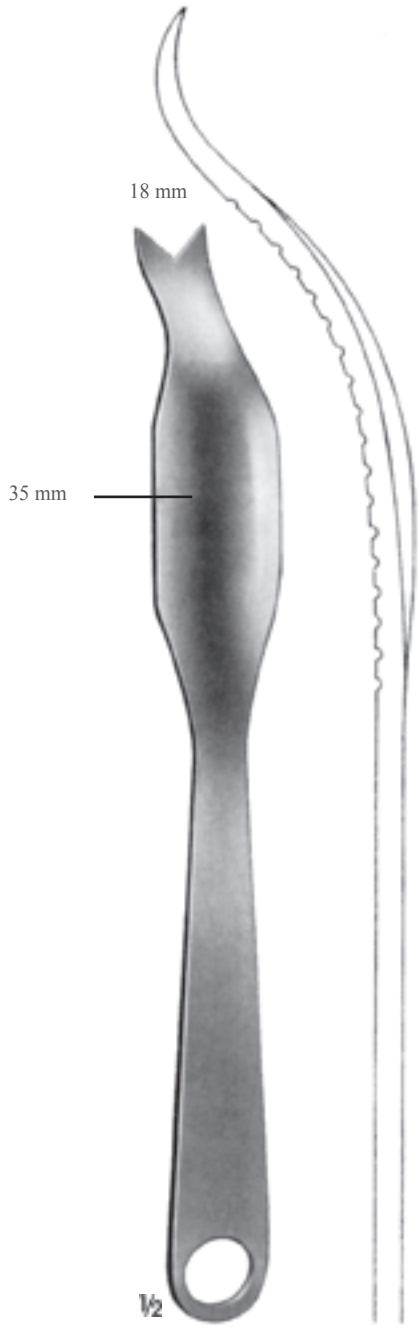
VERBRUGGE-MÜLLER
F11 15-39 - F11 15-40

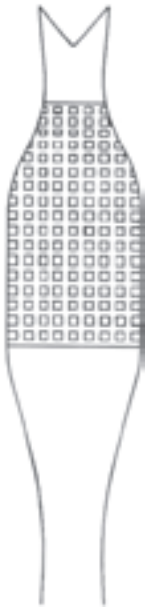


LANGE-HOHMANN
F11 15-46
25 cm

LANGE-HOHMANN
F11 15-47 26.5 cm
F11 15-48 28 cm







SCHUMACHER
F11 15-50
29 cm

SCHUMACHER-WAGNER
F11 15-51
35.5 cm

40 mm

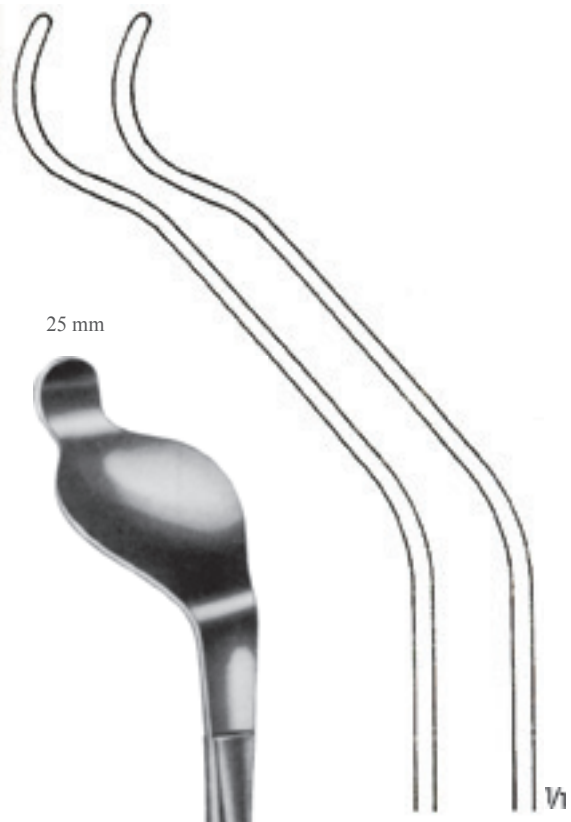
F11 15-54
32 cm

40 mm

F11 15-56
32 cm

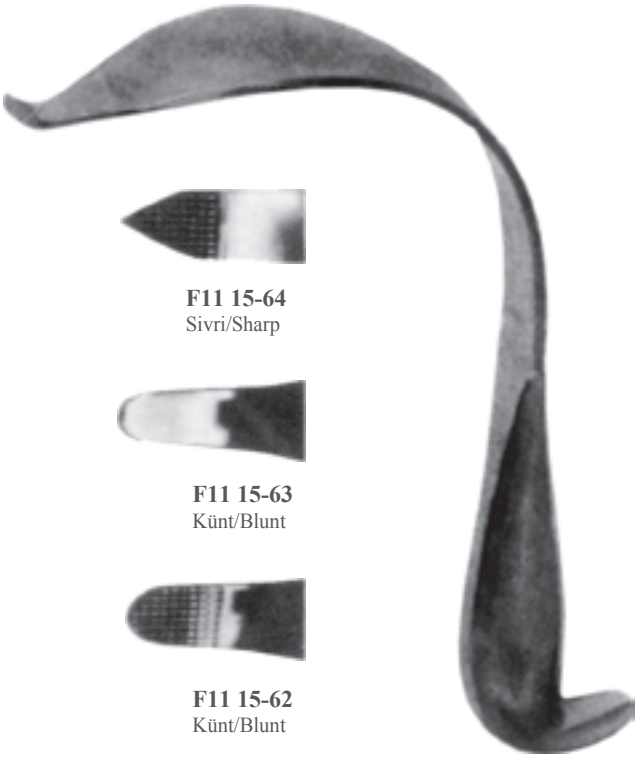
26 mm

F11 15-59
Femur ekartörü
Femoral retractor
38 cm



F11 15-61 65 mm
F11 15-60 44 mm

BENNETT
F11 15-60 25 mm-44 mm
F11 15-61 25 mm-65 mm
23.5 cm

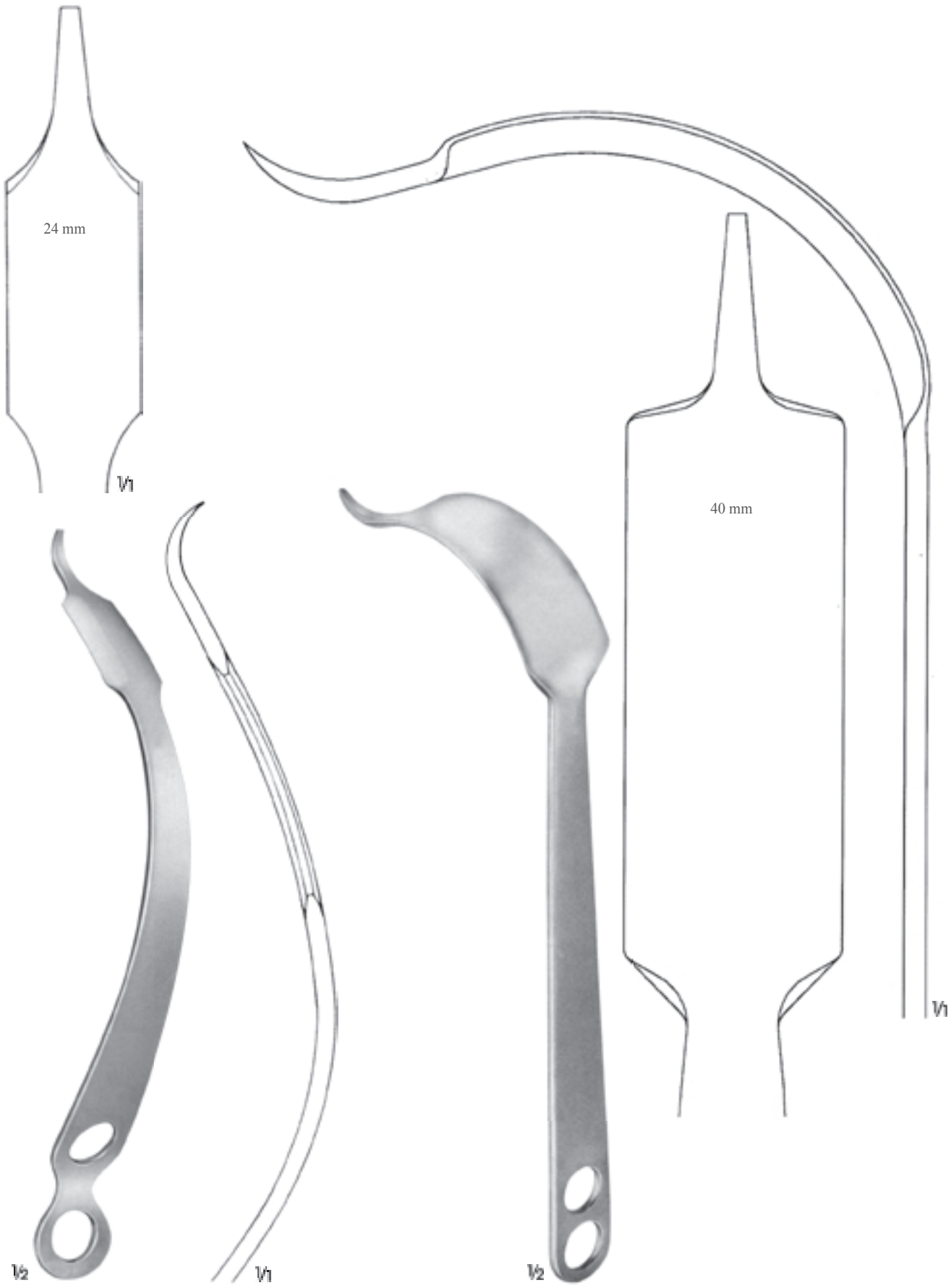


F11 15-64
Sivri/Sharp

F11 15-63
Künt/Blunt

F11 15-62
Künt/Blunt

COBRA
F11 15-62 - F11 15-64
28 cm



HOHMANN-ALDINGER
F11 15-52
27 cm

F11 15-55
29 cm

12 mm

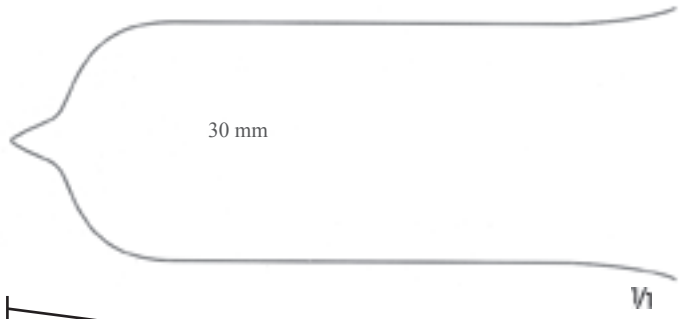
TAGER
F11 15-65
Mafsal elevatör
Bone lever for angle joint operations
17.5 cm

BLOUNT
F11 15-58
27 cm

30 mm

18 mm

MURPHY-LANE
F11 15-66
Luksasyon elevatörü
Luxation lever
33 cm



TAYLOR

B20 42-10 30 x 70 mm
18.5 cm

B20 42-11 30 x 100 mm
20 cm

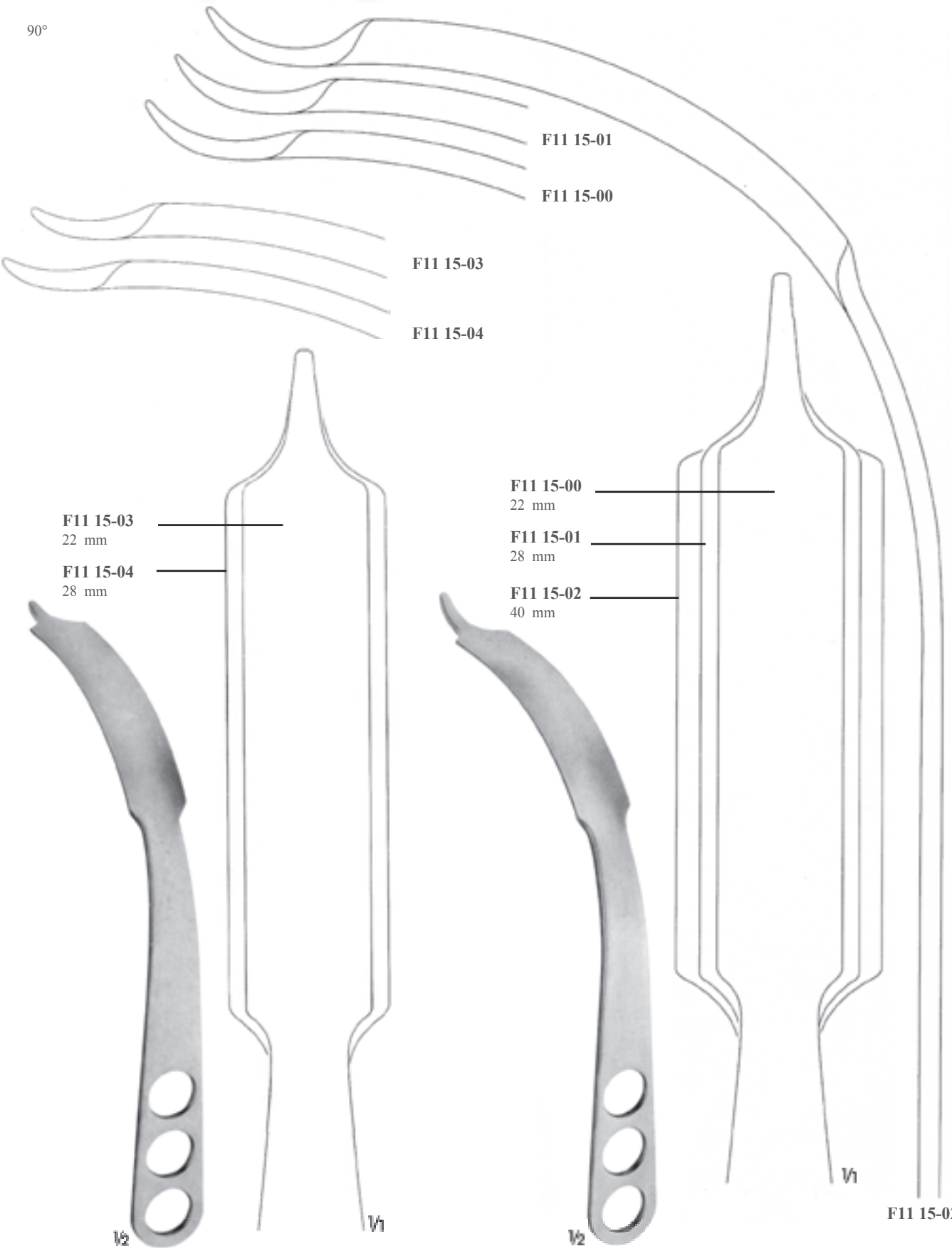
HIBBS

B20 92-80 - B20 92-82
23.5 cm

B20 92-82
25 x 75 mm

B20 92-81
20 x 50 mm

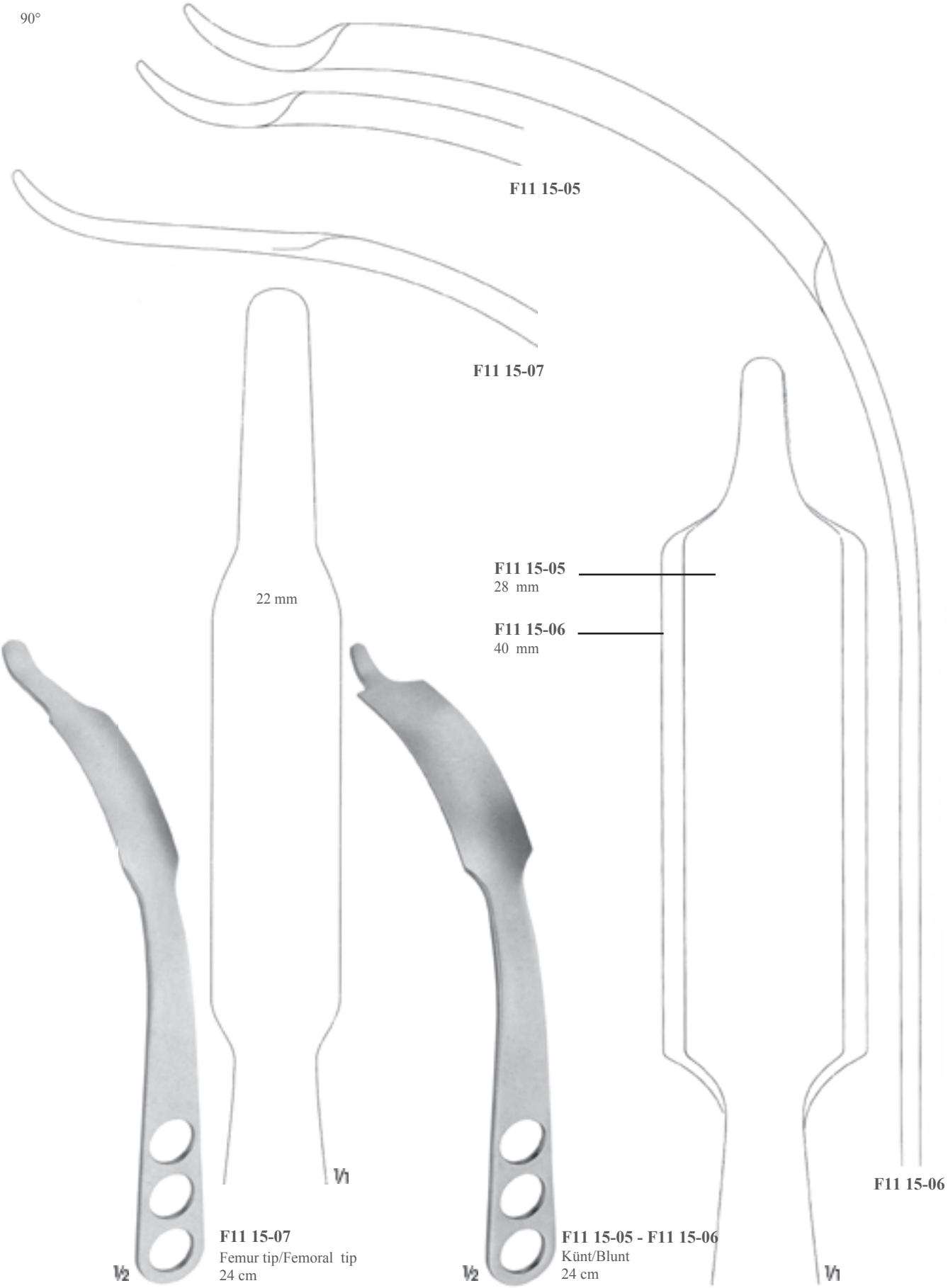
B20 92-80
13 x 25 mm



F11 15-03 - F11 15-04
Kısa tip/Short tip
24 cm

F11 15-00 - F11 15-02
Sivri tip/Sharp tip
24 cm

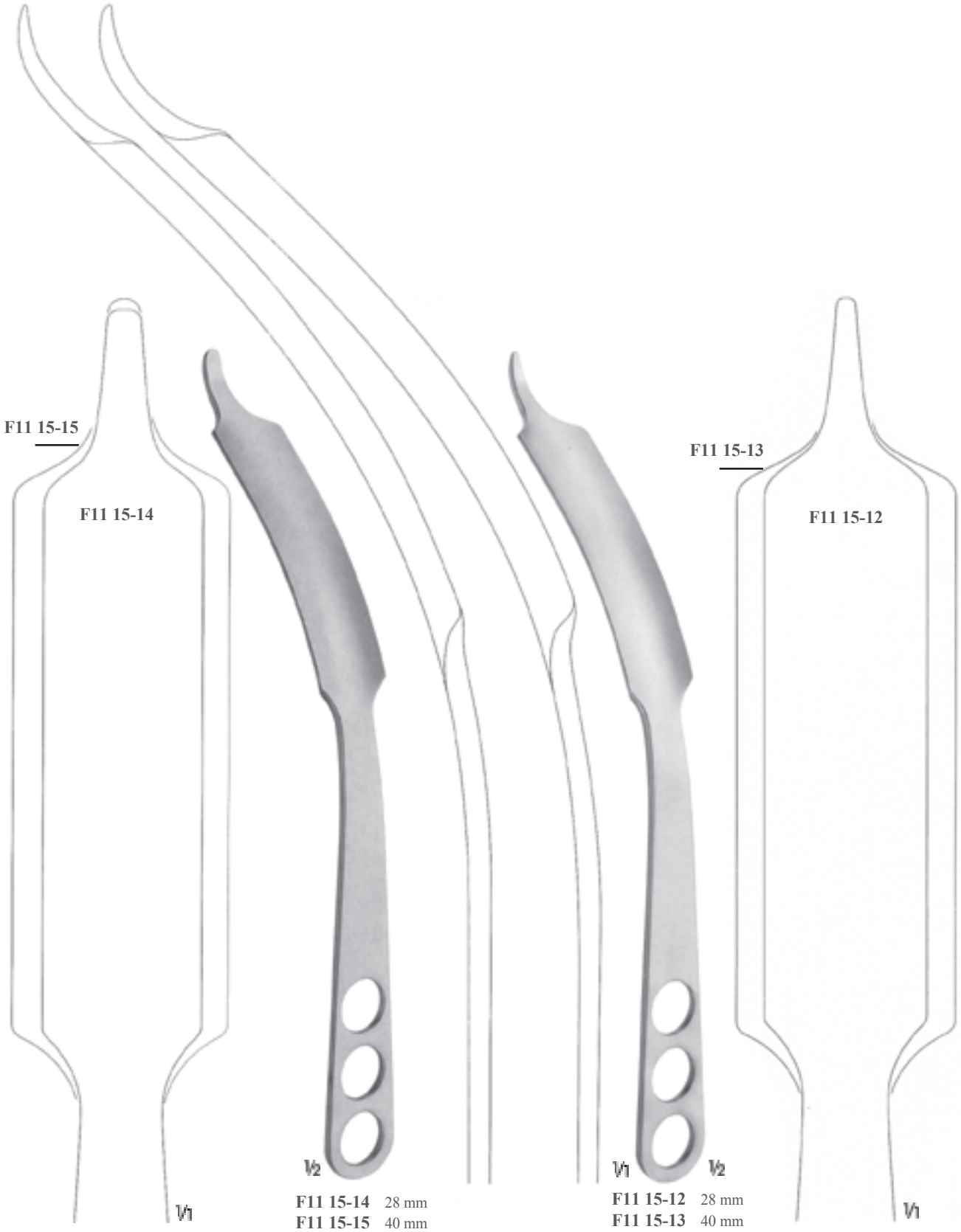
90°



F11 15-07
Femur tip/Femoral tip
24 cm

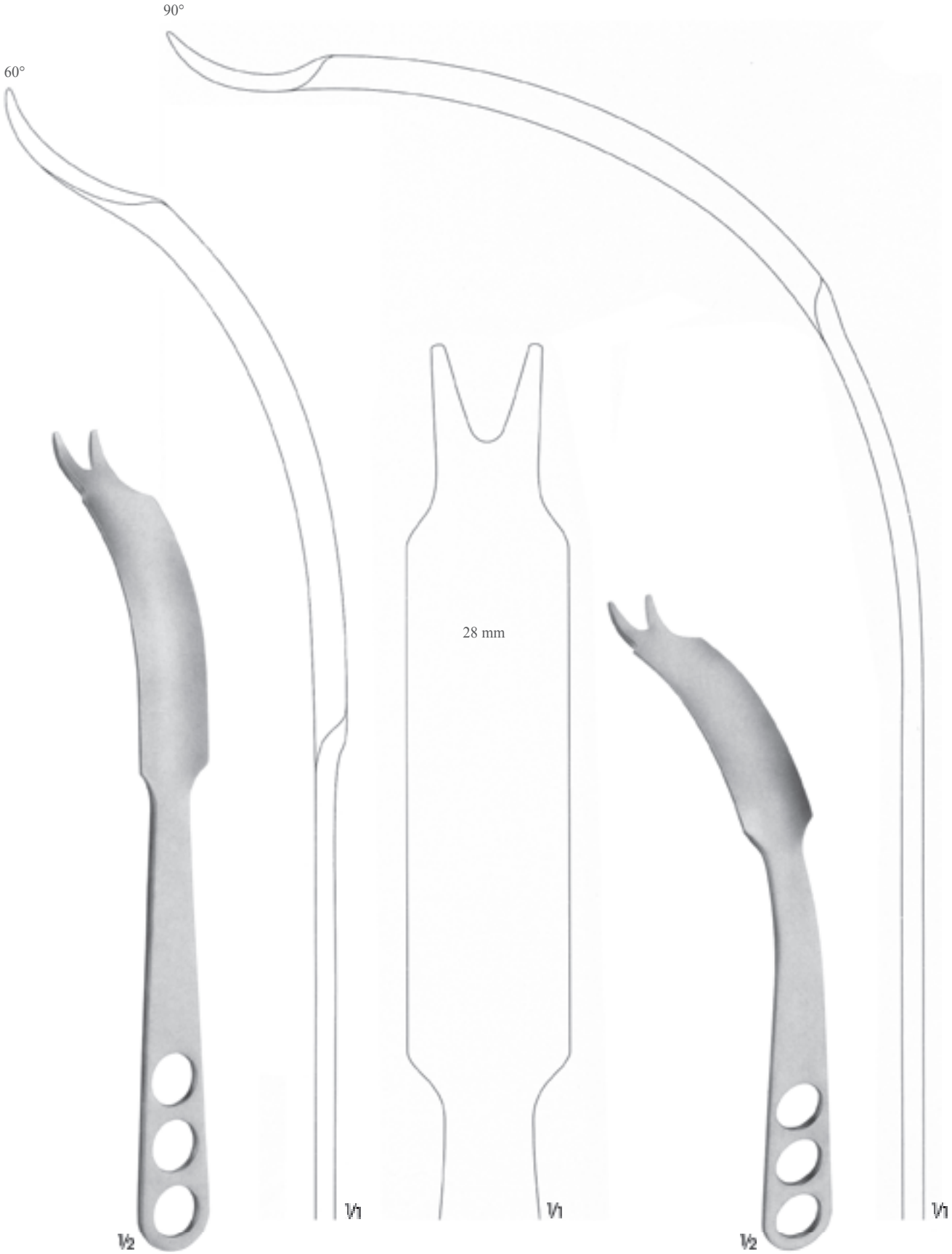
F11 15-05 - F11 15-06
Künt/Blunt
24 cm

45°



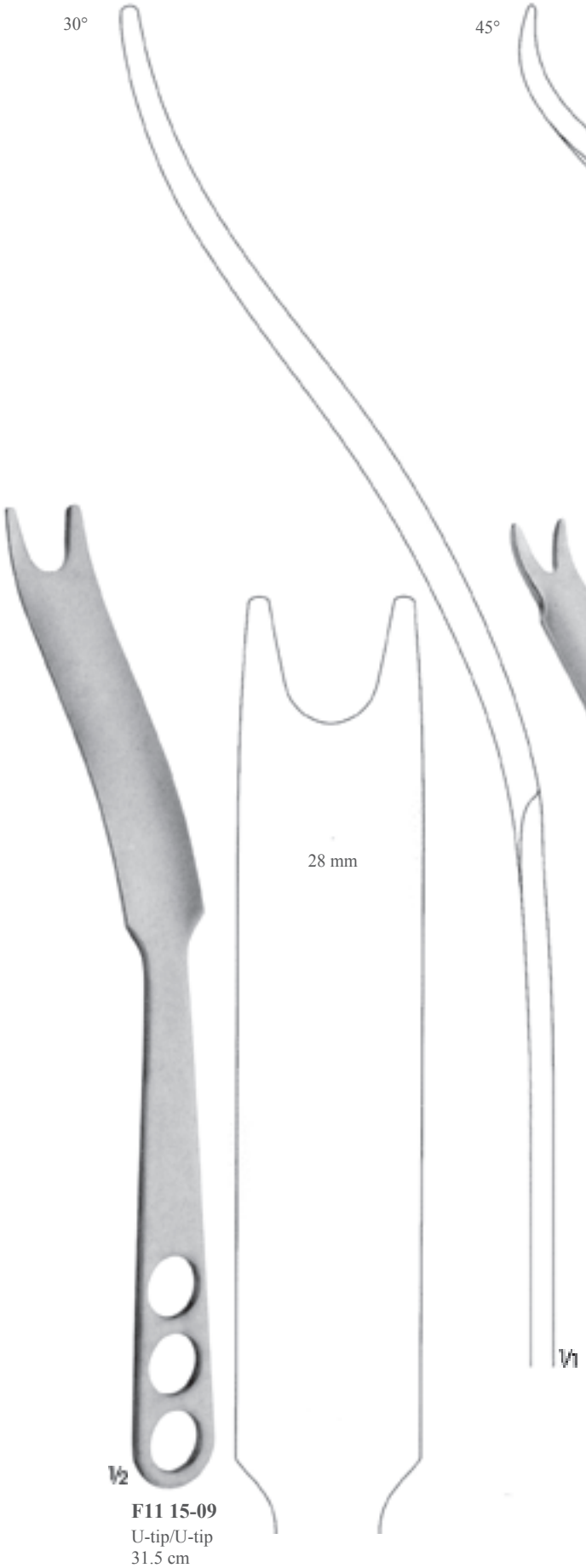
F11 15-14 28 mm
F11 15-15 40 mm
Künt/Blunt
30 cm

F11 15-12 28 mm
F11 15-13 40 mm
Sivri/Sharp
30 cm

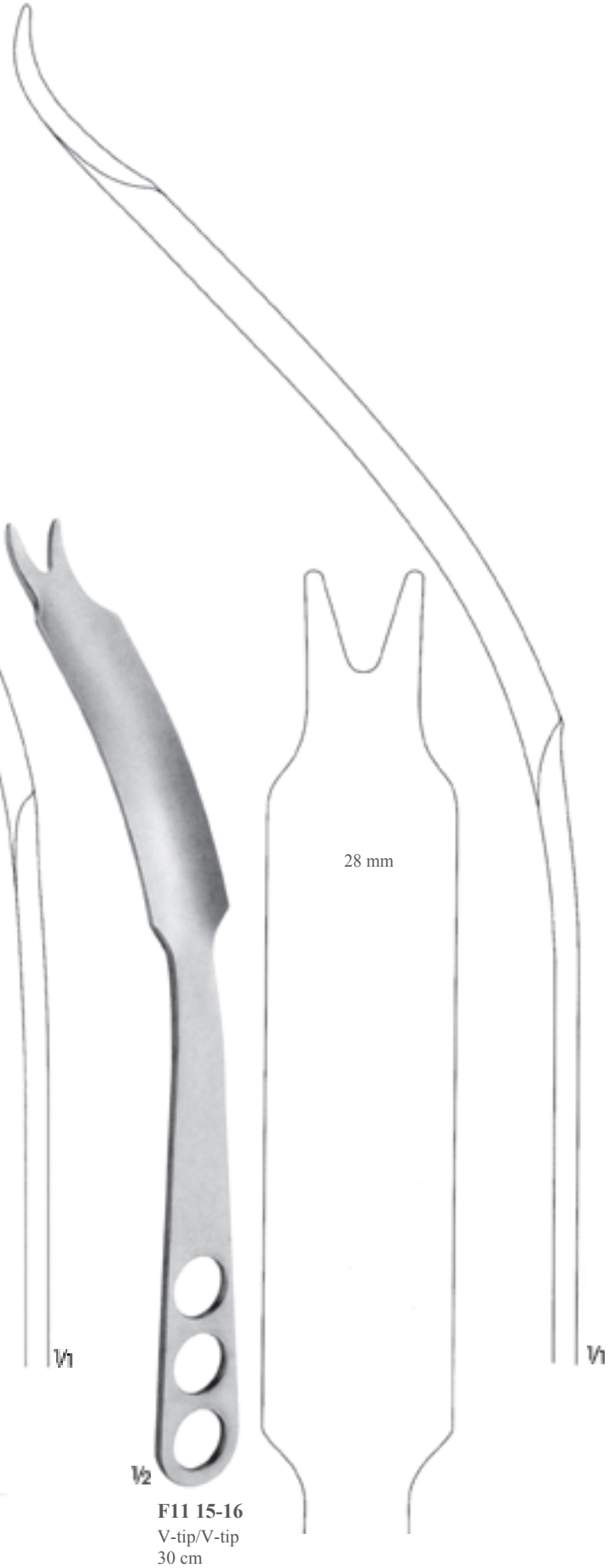


F11 15-11
V-tip/V-tip
30 cm

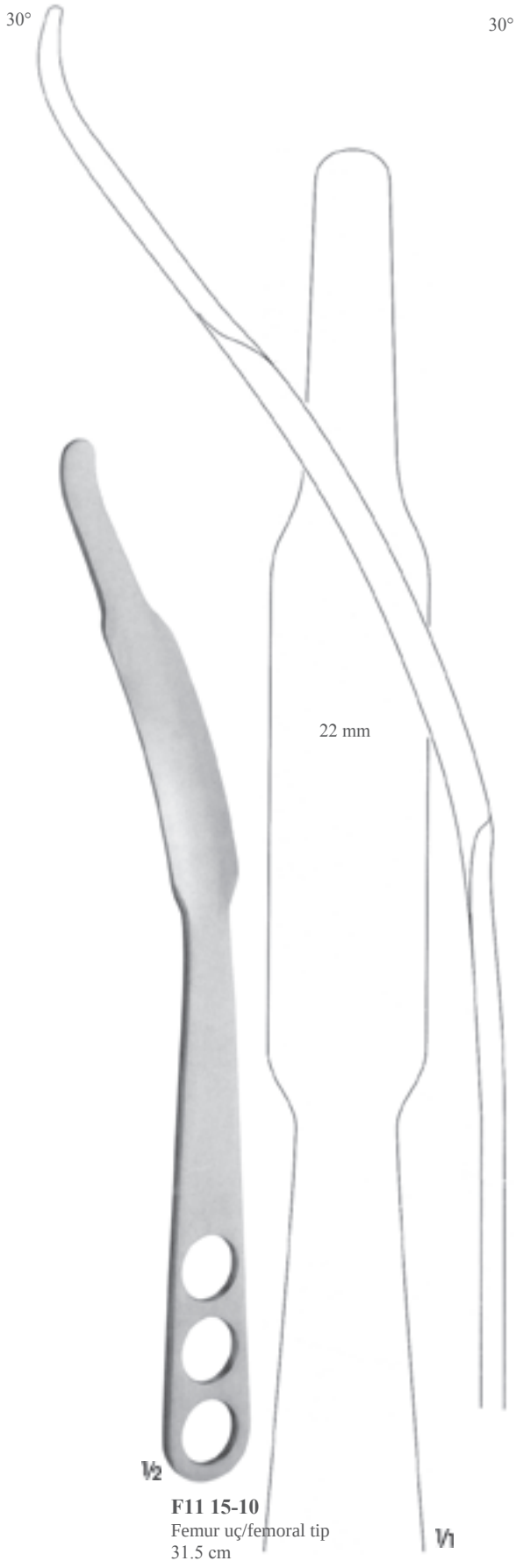
F11 15-08
V-tip/V-tip
24 cm



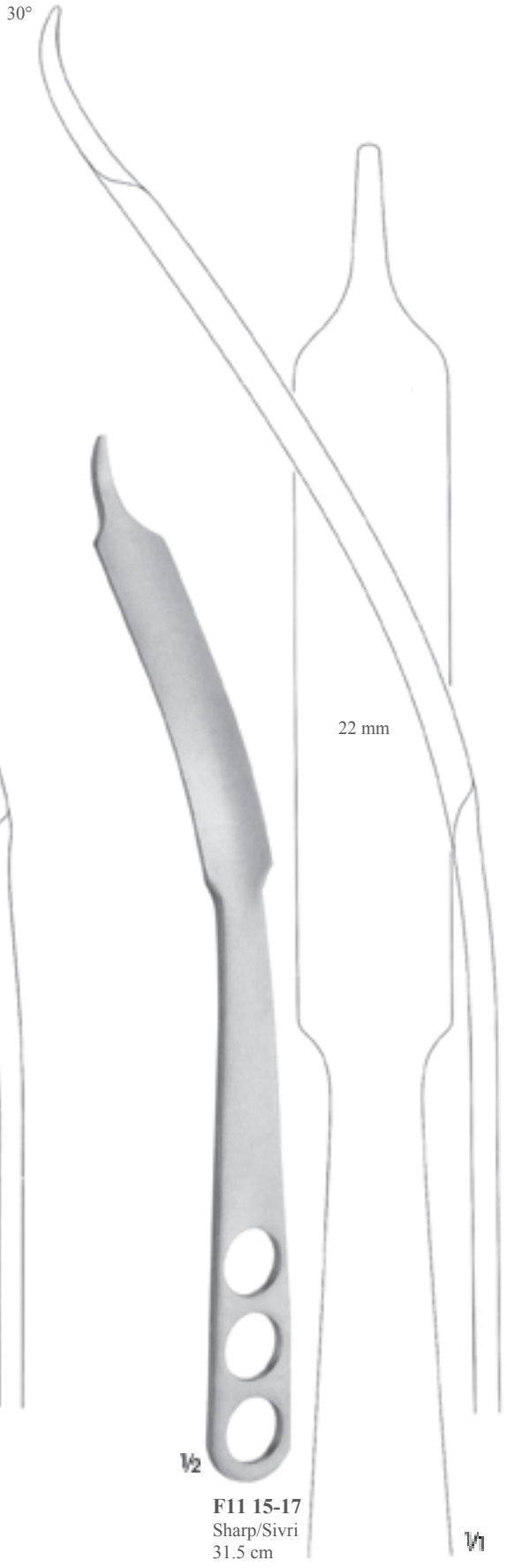
F11 15-09
U-tip/U-tip
31.5 cm



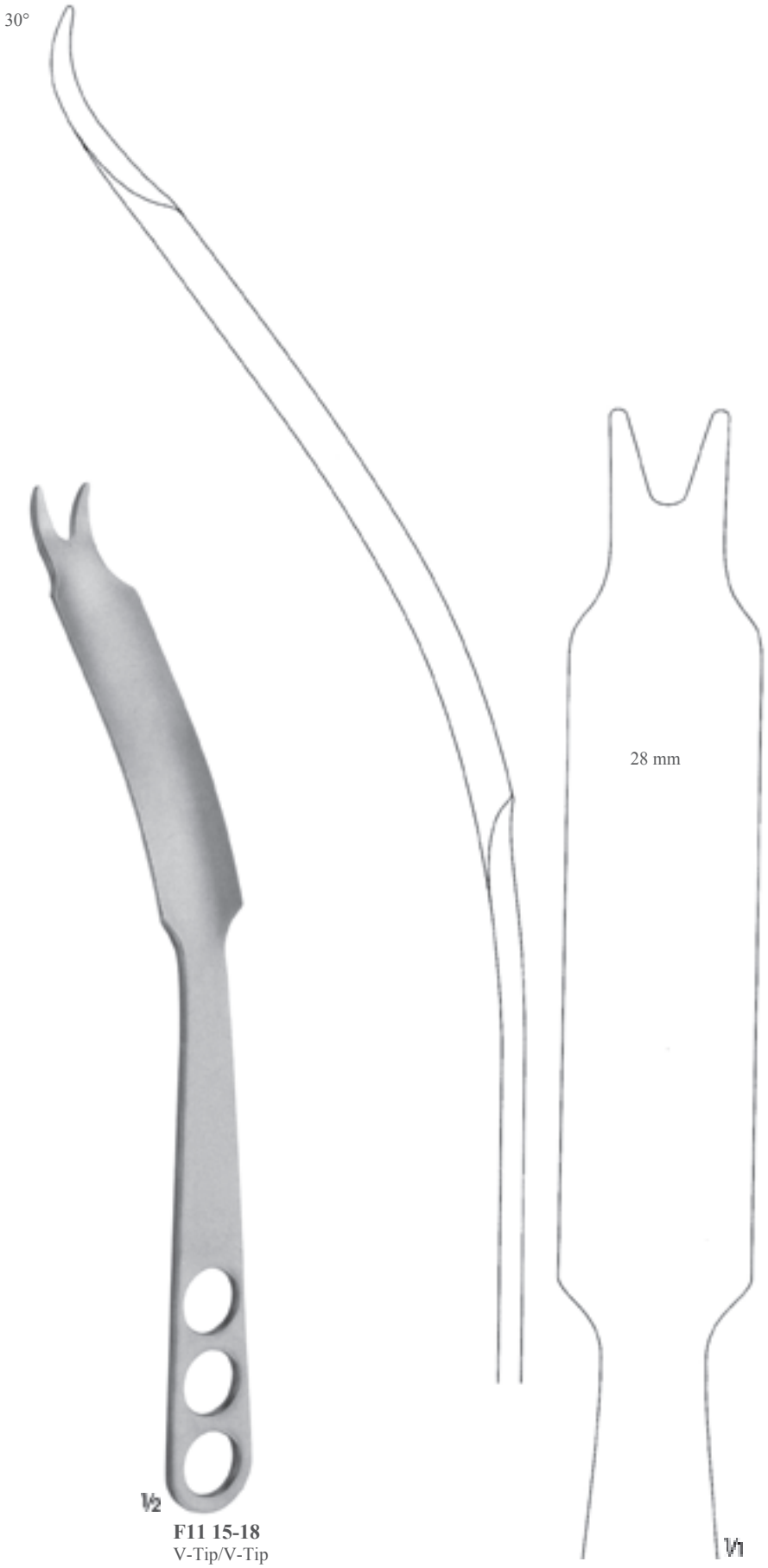
F11 15-16
V-tip/V-tip
30 cm



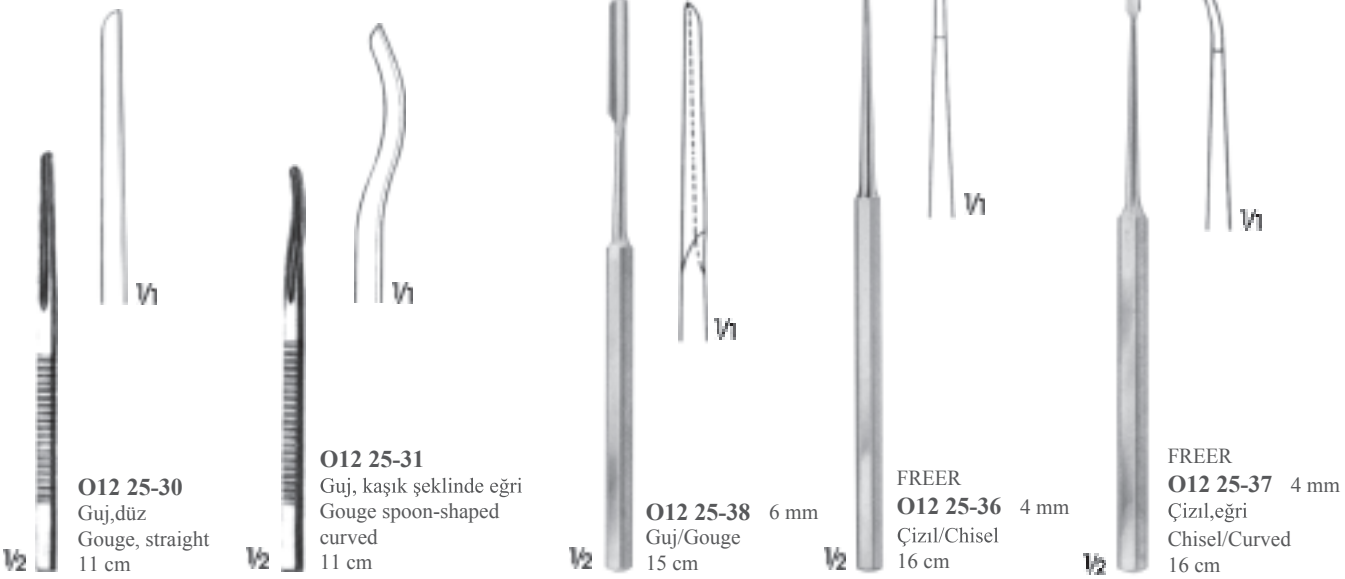
F11 15-10
Femur uç/femoral tip
31.5 cm



F11 15-17
Sharp/Sivri
31.5 cm



F11 15-18
V-Tip/V-Tip
31.5 cm



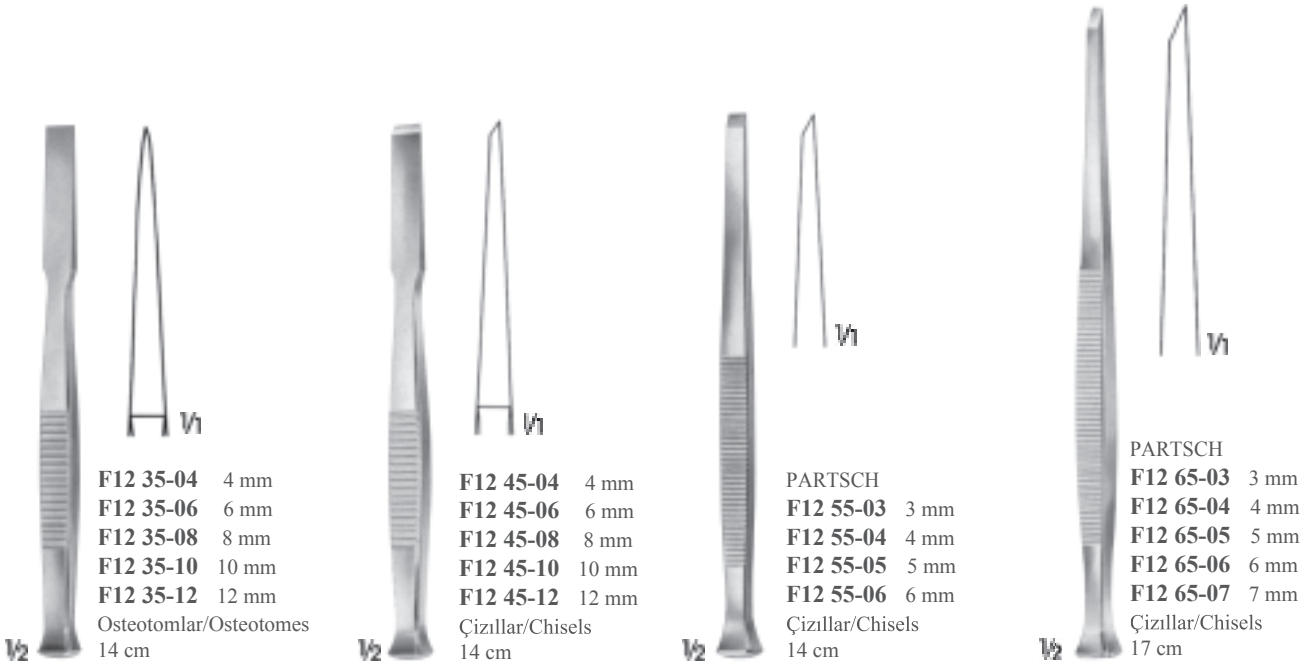
O12 25-30
Guj,düz
Gouge, straight
11 cm

O12 25-31
Guj, kaşık şeklinde eğri
Gouge spoon-shaped curved
11 cm

O12 25-38 6 mm
Guj/Gouge
15 cm

FREER
O12 25-36 4 mm
Çızıl/Chisel
16 cm

FREER
O12 25-37 4 mm
Çizıl,eğri
Chisel/Curved
16 cm

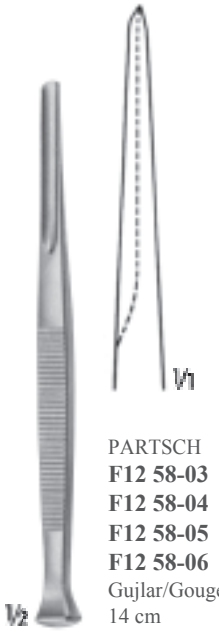


F12 35-04 4 mm
F12 35-06 6 mm
F12 35-08 8 mm
F12 35-10 10 mm
F12 35-12 12 mm
Osteotomlar/Osteotomes
14 cm

F12 45-04 4 mm
F12 45-06 6 mm
F12 45-08 8 mm
F12 45-10 10 mm
F12 45-12 12 mm
Çizıllar/Chisels
14 cm

PARTSCH
F12 55-03 3 mm
F12 55-04 4 mm
F12 55-05 5 mm
F12 55-06 6 mm
Çizıllar/Chisels
14 cm

PARTSCH
F12 65-03 3 mm
F12 65-04 4 mm
F12 65-05 5 mm
F12 65-06 6 mm
F12 65-07 7 mm
Çizıllar/Chisels
17 cm

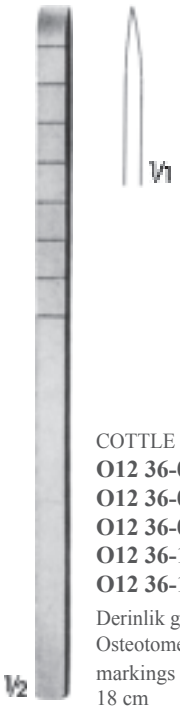


PARTSCH
F12 58-03 3 mm
F12 58-04 4 mm
F12 58-05 5 mm
F12 58-06 6 mm
Gujlar/Gouges
14 cm

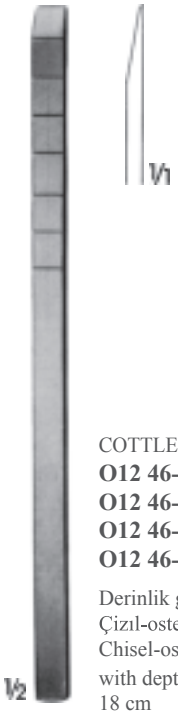
F12 95-04 4 mm
F12 95-06 6 mm
F12 95-08 8 mm
F12 95-10 10 mm
F12 95-12 12 mm
Gujlar/Gouges
14 cm

PARTSCH
F12 06-03 3 mm
F12 06-04 4 mm
F12 06-05 5 mm
F12 06-06 6 mm
F12 06-07 7 mm
Gujlar/Gouges
17 cm

ALEXANDER
F12 16-05 5 mm
F12 16-07 7 mm
F12 16-09 9 mm
F12 16-11 11 mm
Gujlar/Gouges
17 cm



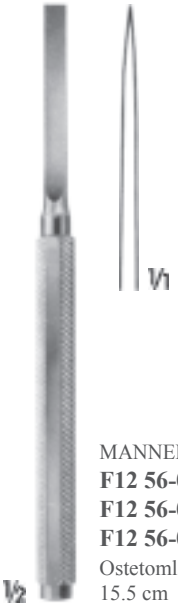
COTTLE
O12 36-04 4 mm
O12 36-06 6 mm
O12 36-08 8 mm
O12 36-10 10 mm
O12 36-12 12 mm
Derinlik göstergeli osteotomlar
Osteotomes with depth markings
18 cm



COTTLE
O12 46-04 4 mm
O12 46-07 7 mm
O12 46-09 9 mm
O12 46-12 12 mm
Derinlik göstergeli
Çizıl-osteotomlar
Chisel-osteotomes
with depth markings
18 cm

COTTLE
O12 46-15 6mm
Çizıl-osteotom
Chisel-osteotomes
18 cm

COTTLE
O12 46-20 8 mm
Derinlik göstergeli çizıl
Chisel with depth markings
18 cm



MANNERFELT
F12 56-04 4 mm
F12 56-06 6 mm
F12 56-08 8 mm
Ostetomlar/Osteotomes
15.5 cm

MANNERFELT
F12 56-50 3 mm
Guj/Gouges
15.5 cm

LUCAS
F12 56-53 3 mm
F12 56-55 5 mm
Gujlar/Gouges
16 cm

LUCAS
F12 56-64 4 mm
F12 65-66 6 mm
Çizıllar/Chisels
16 cm

KRAMER
F12 25-40 2.6 mm
Elçekli çizıl
Shanks chisel
21.5 cm

EAST GRINSTEAD (WARD)
D15 38-50 3 mm
D15 38-55 5 mm
Çizıllar/Chisels
18 cm

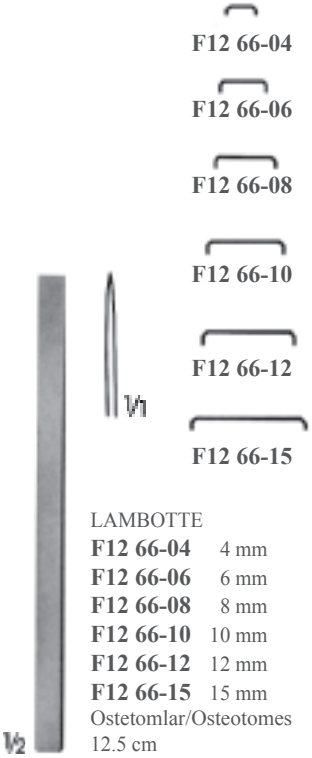
EASTMAN
D15 38-63 3 mm
D15 38-65 5 mm
Çizıllar/Chisels
19 cm

EAST GRINSTEAD (WARD)
D15 38-73 3 mm
D15 38-75 5 mm
Osteotomlar/Osteotomes
18 cm

GILLIES
O12 75-05 5 mm
O12 75-07 7 mm
O12 75-09 9 mm
Osteotomlar/Osteotomes
14 cm

FOMON
O12 56-75 5 mm
O12 56-76 8 mm
Osteotomlar/Osteotomes
17 cm

WALTER
F12 56-83 3.0 mm
F12 56-84 4.5 mm
Çizıllar/Chisels
18 cm



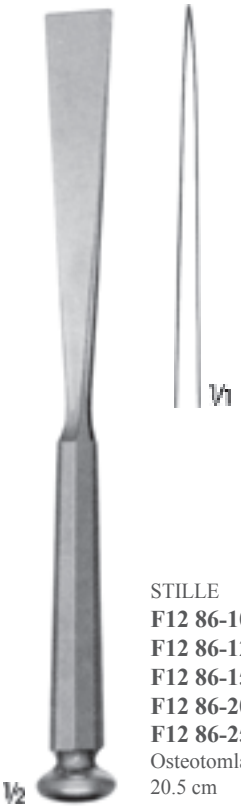
LAMBOTTE
F12 66-04 4 mm
F12 66-06 6 mm
F12 66-08 8 mm
F12 66-10 10 mm
F12 66-12 12 mm
F12 66-15 15 mm
Ostetomlar/Osteotomes
12.5 cm

MASING
O12 56-90
Osteotom/Osteotome
Düz/Straight
17.5 cm

MASING
O12 56-91
Osteotom/Osteotome
Sağa eğri/Right curved
17.5 cm

MASING
O12 56-92
Osteotom/Osteotome
Sola eğri/Left curved
17.5 cm

CINELLI
O12 76-10 - O12 76-16
Osteotomlar/Osteotomes
16 cm

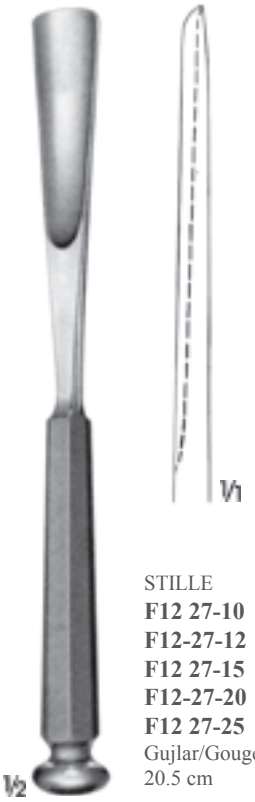


STILLE
F12 86-10 10 mm
F12 86-12 12 mm
F12 86-15 15 mm
F12 86-20 20 mm
F12 86-25 25 mm
Osteotomlar/Osteotomes
20.5 cm

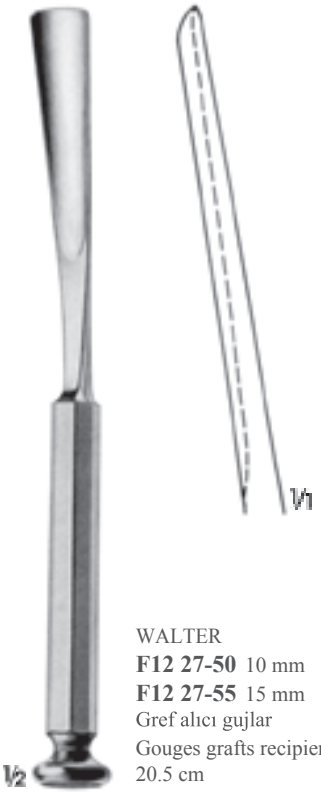
STILLE
F12 96-08 8 mm
F12 96-10 10 mm
F12 96-12 12 mm
F12 96-15 15 mm
F12 96-20 20 mm
F12 96-25 25 mm
Osteotomlar/Osteotomes
20.5 cm

STILLE
F12 07-10 10 mm
F12 07-12 12 mm
F12 07-15 15 mm
F12 07-20 20 mm
F12 07-25 25 mm
Çizıllar/Chisels
20.5 cm

STILLE
F12 17-10 10 mm
F12 17-12 12 mm
F12 17-15 15 mm
F12 17-20 20 mm
F12 17-25 25 mm
Osteotomlar/Osteotomes
Eğri/Curved
20.5 cm



STILLE
F12 27-10 10 mm
F12-27-12 12 mm
F12 27-15 15 mm
F12-27-20 20 mm
F12 27-25 25 mm
Gujlar/Gouges
20.5 cm



WALTER
F12 27-50 10 mm
F12 27-55 15 mm
Gref alıcı gujlar
Gouges grafts recipient
20.5 cm

HIBBS
M02 37-06 6 mm
M02 37-10 10 mm
M02 37-13 13 mm
M02 37-16 16 mm
M02 37-19 19 mm
M02 37-22 22 mm
M02 37-25 25 mm
M02 37-28 28 mm
M02 37-32 32 mm
M02 37-38 38 mm
Osteotomlar
Osteotomes
24 cm

HIBBS
M02 47-06 6 mm
M02 47-10 10 mm
M02 47-13 13 mm
M02 47-16 16 mm
M02 47-19 19 mm
M02 47-22 22 mm
M02 47-25 25 mm
M02 47-28 28 mm
M02 47-32 32 mm
M02 47-38 38 mm
Osteotomlar
Osteotomes
24 cm

HIBBS
M02 57-06 6 mm
M02 57-13 13 mm
M02 57-19 19 mm
M02 57-25 25 mm
M02 57-32 32 mm
Çizıller
Chisels
24 cm

HIBBS
M02 67-06 6 mm
M02 67-13 13 mm
M02 67-19 19 mm
M02 67-25 25 mm
M02 67-32 32 mm
Gujlar/Gouges
24 cm

HIBBS
M02 77-06 6 mm
M02 77-13 13 mm
M02 77-19 19 mm
M02 77-25 25 mm
M02 77-32 32 mm
Gujlar/Gouges
Eğri/Curved
24 cm

SMITH-PETERSEN
M02 08-27 7 mm
M02 08-31 11 mm
M02 08-34 14 mm
M02 08-37 17 mm
M02 08-39 19 mm
M02 08-45 25 mm
M02 08-52 32 mm
Osteotomlar
Osteotomes
20.5 cm

SMITH-PETERSEN
M02 08-66 6 mm
M02 08-69 9.5 mm
M02 08-73 13 mm
M02 08-76 16 mm
M02 08-79 19 mm
M02 08-85 25 mm
M02 08-92 32 mm
Osteotomlar Osteotomes
20.5 cm

SMITH-PETERSEN
M02 18-06 6 mm
M02 18-09 9 mm
M02 18-13 13 mm
M02 18-16 16 mm
M02 18-19 19 mm
M02 18-25 25 mm
M02 18-32 32 mm
Gujlar/Gouges 20.5 cm

SMITH-PETERSEN
M02 18-36 6 mm
M02 18-39 9 mm
M02 18-43 13 mm
M02 18-46 16 mm
M02 18-49 19 mm
M02 18-55 25 mm
M02 18-62 32 mm
Gujlar/Gouges 20.5 cm

LAMBOTTE
F12 48-04 4 mm
F12 48-08 8 mm
F12 48-10 10 mm
F12 48-13 13 mm
F12 48-15 15 mm
F12 48-18 18 mm
F12 48-20 20 mm
F12 48-25 25 mm
F12 48-30 30 mm
F12 48-48 38 mm
F12 48-44 44 mm
F12 48-50 50 mm
Osteotomlar/Osteotomes
24.5 cm

LAMBOTTE
F12 58-08 8 mm
F12 58-13 13 mm
F12 58-18 18 mm
F12 58-25 25 mm
F12 58-30 30 mm
F12 58-38 38 mm
Osteotomlar/Osteotomes
Eğri/Curved
24.5 cm

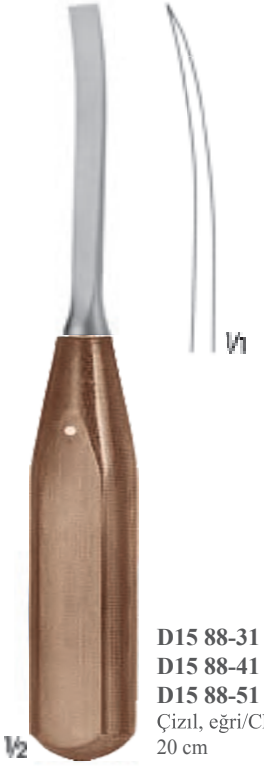
NIEDERDELLMANN
D15 58-68 8 mm
D15 58-70 10 mm
Osteotomlar/Osteotomes
Eğri/Curved
25 cm

OBWEGESER
D15 58-55 11 mm
Osteotom/Osteotome
Eğri/Curved
23.5 cm

G02 51-40
Anahtar/Key

F12 58-80
Değiştirilebilir bıçaklı,
çizıl
(G02 51-40 ile)
Changeable blades,
chisel
(G02 51-40 with key)

D15 88-01 10 mm
D15 88-11 15 mm
D15 88-21 20 mm
Çizıl/Chisels
20 cm



D15 88-31 10 mm
D15 88-41 15 mm
D15 88-51 20 mm
Çizıl, eğri/Chisels, curved
20 cm

LEXER-MINI
D15 88-61 4 mm
D15 88-71 6 mm
D15 88-81 8 mm
D15 88-91 10 mm
D15 88-96 12 mm
Osteotomlar/Osteotomes
18 cm

LEXER-MINI
F12 98-01 4 mm
F12 98-11 6 mm
F12 98-21 8 mm
F12 98-31 10 mm
F12 98-41 12 mm
Gujlar/Gouges
18 cm

LEXER
F12 09-05 5 mm
F12 09-07 7 mm
F12 09-10 10 mm
F12 09-15 15 mm
F12 09-20 20 mm
F12 09-25 25 mm
F12 09-30 30 mm
Osteotomlar/Osteotomes
22 cm

LEXER
F12 19-05 5 mm
F12 19-07 7 mm
F12 19-10 10 mm
F12 19-15 15 mm
F12 19-20 20 mm
F12 19-25 25 mm
F12 19-30 30 mm
Gujlar/Gouges
22 cm

F12 29-01 9 mm
Kırık vida çıkartıcı guj
Broken screw extractor gouges
22 cm

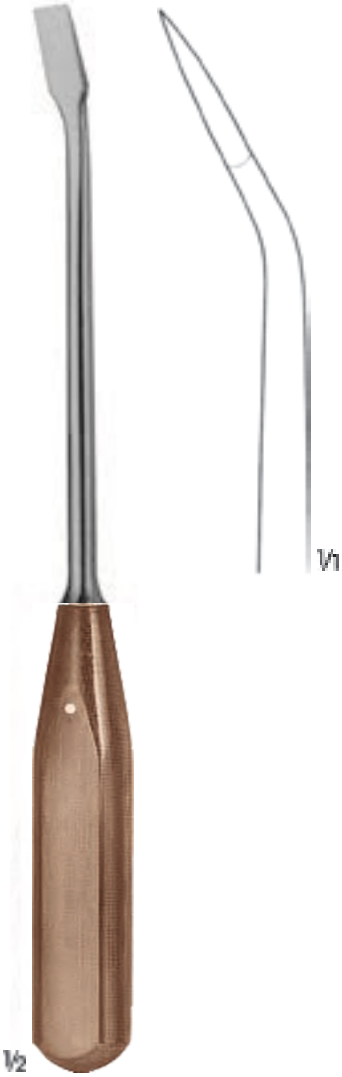
ZİLLKE
F12 29-02 5.5 mm
F12 29-03 9.0 mm
Skolyoz operasyonu için gujlar
Gouges for scoliosis operations
23 cm

F12 29-45 5 mm
F12 29-46 10 mm
F12 29-47 15 mm
Sponjiyoz gujlar, eğri
Spongiosa gouges,curved
25 cm

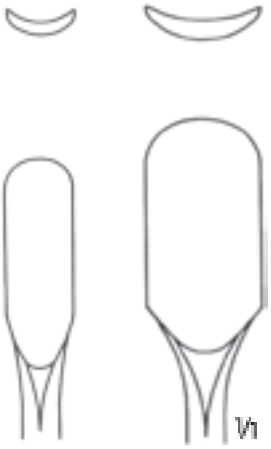
LEXER
F12 49-69
Sponjiyoz guj
Spongiosa gouges
28 cm

F12 49-40 20 mm
Çizıl/Chisels
24.5 cm

N04 49-41 16 mm
Çizıl, eğri
Chisel, curved
26.5 cm



LEXER
N04 49-50 10 mm
N04 49-51 15 mm
Osteotomlar, açılı
Osteotomes angled
27.5 cm



N04 49-70
9 mm

N04 49-71
15 mm

Öne eğimli
Inclined forward

N04 49-72
9 mm

N04 49-73
15 mm

Geri eğimli
Inclined backward

N04 49-74
9 mm

N04 49-75
15 mm

Düz/straight

WAGNER
N04 49-70 - N04 49-71
N04 49-72 - N04 49-73
N04 49-74 - N04 49-75
34 cm

25 mm

N04 49-93
29 cm

F12 29-06 6 mm
F12 29-08 8 mm
F12 29-11 11 mm
F12 29-16 16 mm
Tabaka gujlar, çevrimli
Lamina gouge, cranked
23.5 cm

9 mm

F12 49-90
27 cm

16 mm

F12 49-91
27 cm

16 mm

F12 49-92
25 cm

8 mm

COBB
F12 59-00
28 cm

8 mm

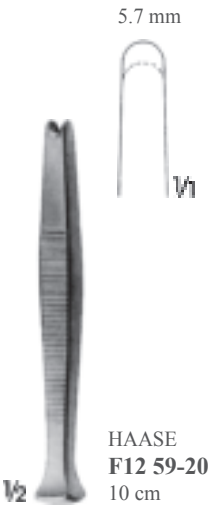
COBB
F12 59-01
28 cm

8 mm

COBB
F12 59-02
28 cm

8 mm

COBB
F12 59-03
28 cm

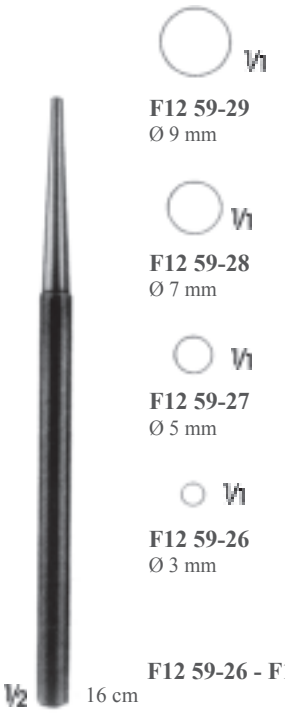


HAASE
F12 59-20
10 cm

F12 59-22
3.5 mm

F12 59-21
2.5 mm

PASSOW
F12 59-21 - F12 59-22
12 cm



F12 59-29
Ø 9 mm

F12 59-28
Ø 7 mm

F12 59-27
Ø 5 mm

F12 59-26
Ø 3 mm

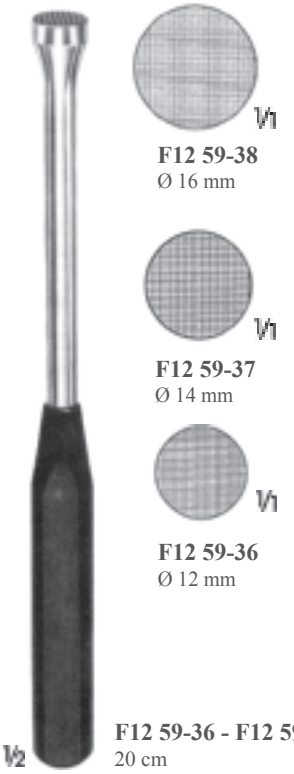
16 cm
F12 59-26 - F12 59-29

F12 59-34
Ø 8 mm

F12 59-32
Ø 5 mm

F12 59-30
Ø 3 mm

CASPAR
F12 59-30 - F12 59-34
20 cm



F12 59-38
Ø 16 mm

F12 59-37
Ø 14 mm

F12 59-36
Ø 12 mm

F12 59-36 - F12 59-38
20 cm

F12 59-40
3 x 8 mm

F12 59-41
4 x 10 mm

F12 59-42
5 x 15 mm

F12 59-43
6 x 20 mm

SYPERT
F12 59-40 - F12 59-43
29 cm

Çekicin başlıklarına göre ağırlıkları değişebilir
Weights refer to heads of the mallets

D06 79-70
80 gr
16.5 cm

F12 99-55 130 gr.
Bir yüzeyi pürüzlü,
Bir yüzeyi pürüzsüz
With one smooth and one rought surface
18.5 cm

FICKLING
F12 99-50 190 gr.
19 cm

CLOWARD
F12 89-00 230 gr.
19 cm
F12 89-01 370 gr.
23 cm

D06 79-75
155 gr
19 cm

HAJEK
F12 79-80
135 gr.
22 cm

Çekicin başlıklarına göre ağırlıkları değişebilir
Weights refer to heads of the mallets

Ø 20 mm

MEAD
F12 69-00 180 gr
Silikon diskli/Silicone disc
19 cm

F12 69-01
Yedek disk bir çitf
Pair of spare disc

Ø 25 mm

F12 69-02 135 gr
Plastik diskli/Plastic disc
18.5 cm

F12 69-03
Yedek disk bir çitf
Pair of spare disc

Ø 30 mm

F12 69-05
Yedek disk bir çift
Pair of Spare disc

F12 69-04 200 gr
Silikon diskli/Silicone disk
24.5 cm

Ø 35 mm

Diskler olmadan çekiç kafa 125 gr
Mallet head without discs 125 gr

WAGNER
F12 69-35 Komple/Complete
Bir metal disk/Metal disc F12 69-50
Bir silikon disk/silicone disc F12
69-51 Bir anahtar/Wrench F12 69-55
23.5 cm

F12 69-50 215 gr.
1 Metal disk, düz
1 Metal disc, flat
1 Metal disk, konveks
1 Metal disc, convex

F12 69-51 30 gr. 1
1 Silikon disk, düz
1 Silicone disc, flat
1 Silikon disk, konveks
1 Silicone disc, convex

F12 69-55
Anahtar/Wrench

Çekicin başlıklarına göre ağırlıkları değişebilir
Weights refer to heads of the mallets

Ø 30 mm

COTTLE
F12 89-10 235 gr
Bir tarafı düz, bir tarafı bombeli
a side flat, a side convex
18.5cm

HEATH
F12 89-20 660 gr
Ø 40 mm 18.5 cm
F12 89-30 725 gr
Ø 45 mm 20 cm
Ağır çekiç
Triphammer

Ø 30 mm

BERGMANN
F12 89-50 245 gr
23.5 cm

Ø 40 mm

OMBREDANNE
F12 99-00 520 gr
24 cm

Çekicin başlıklarına göre ağırlıkları değişebilir
Weights refer to heads of the mallets

BERGMANN
F12 89-55 300 gr
24.5 cm

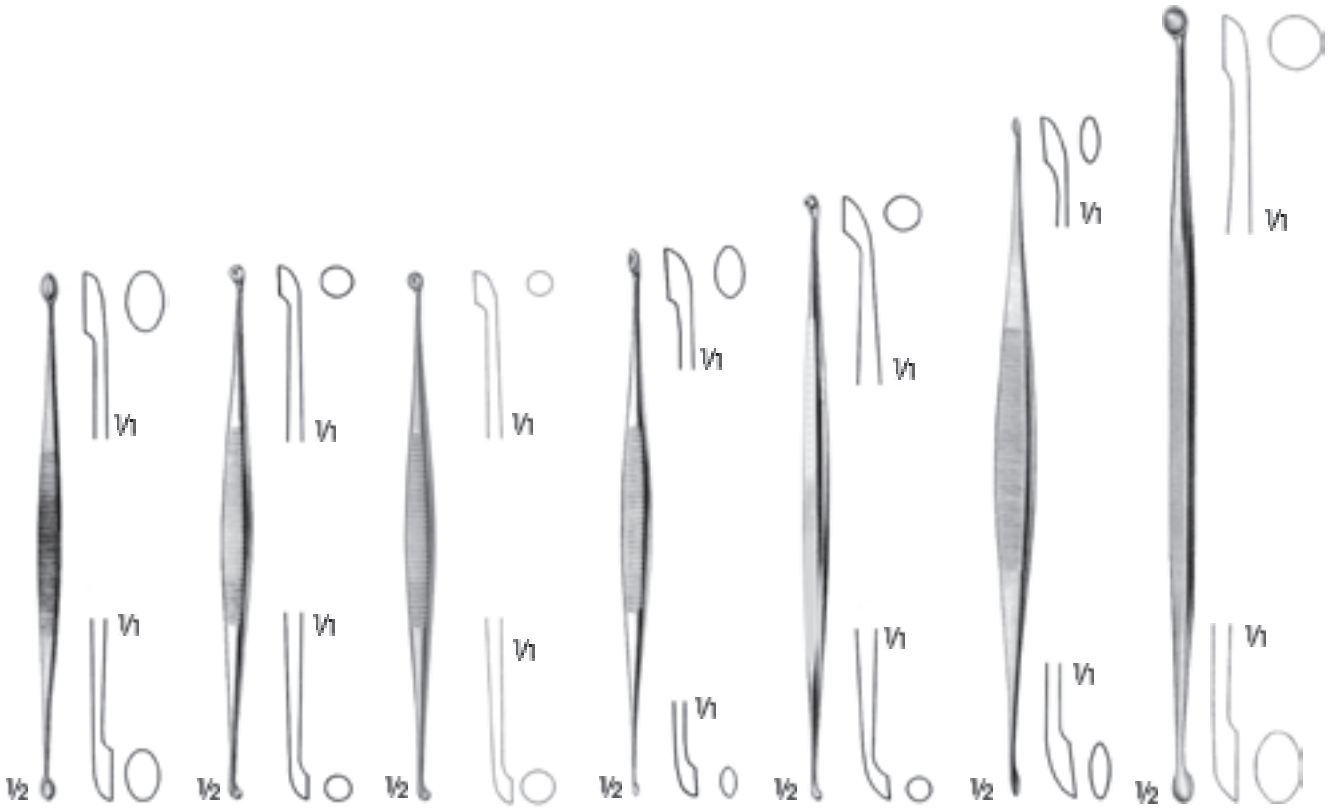
F12 99-20 285 gr
24 cm

F12 99-10 425 gr
Implantlara uygun
ortopedik çekiç
Head made of material
used for implants
23.5 cm

F11

Kemik Küretleri

Bone Curettes



JACOBSON
F11 12-10
14 cm

MARTINI
F11 12-11
14 cm

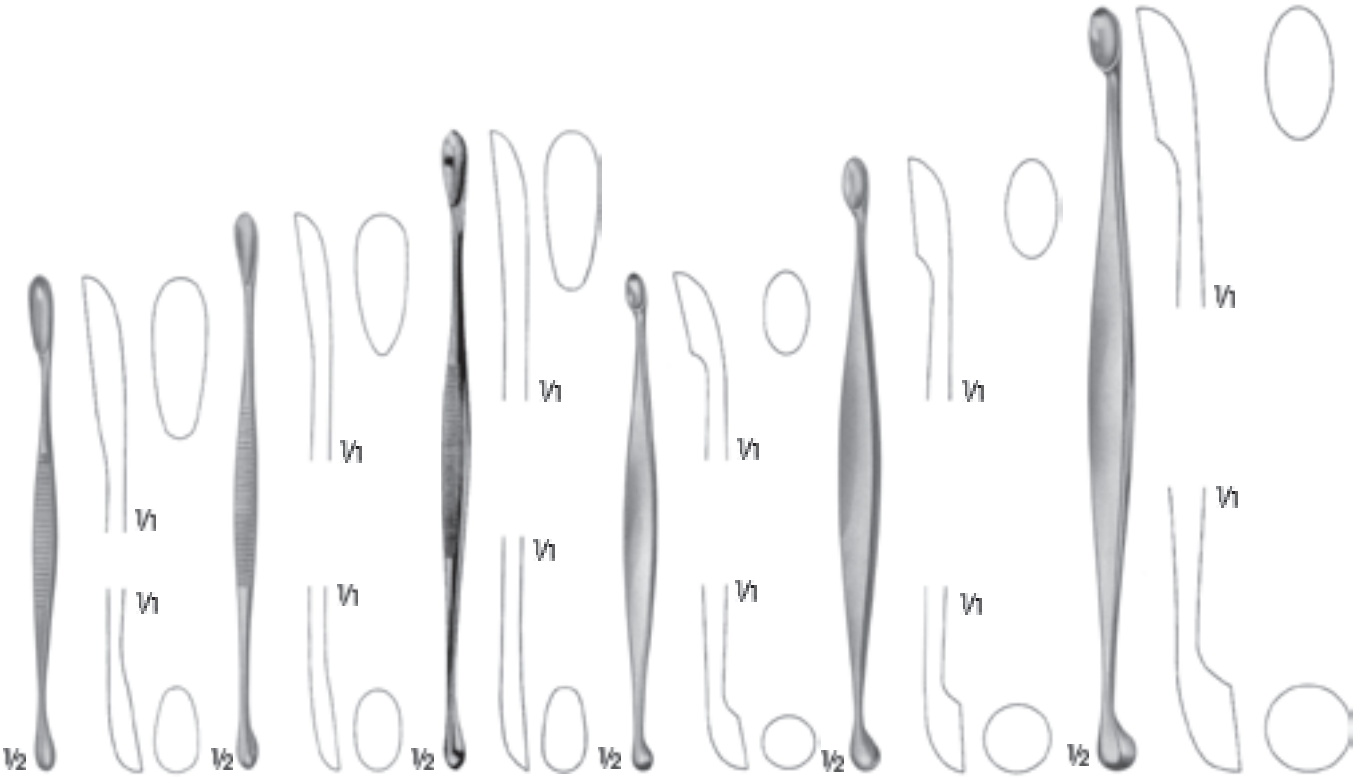
MARTINI
F11 12-12
14 cm

WILLIGER
F11 12-13
14.5 cm

JANSEN
F11 12-14
16 cm

BARTH
F11 12-15
18 cm

F11 12-16
21 cm



VOLKMANN
F11 12-17
13 cm

VOLKMANN
F11 12-18
14 .5cm

VOLKMANN
F11 12-19
17 cm

F11 12-20
13 cm

F11 12-23
16 cm

F11 12-22
20 cm

D15 12-23
16 cm

JANSEN
D15 12-24
16 cm

HEMINGWAY
D15 22-00
17 cm

HEMINGWAY
D15 22-01
17 cm

LUCAS
D15 22-10
18 cm

LUCAS
D15 22-11
18.5 cm

HEMINGWAY
D15 22-02
fig. 0
17 cm

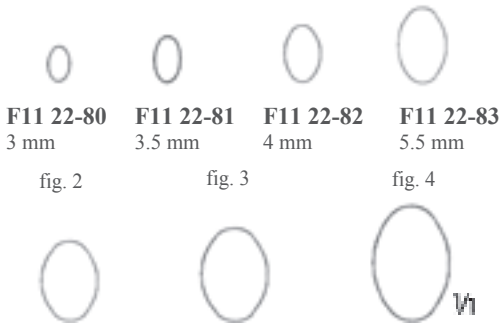
HEMINGWAY
D15 22-03
fig. 1
17 cm

HEMINGWAY
D15 22-04
fig. 2
17 cm

HEMINGWAY
D15 22-05
fig. 3
17 cm

HEMINGWAY
D15 22-06
fig. 4
17 cm

fig. 000 | fig. 00 | fig. 0 | fig. 1



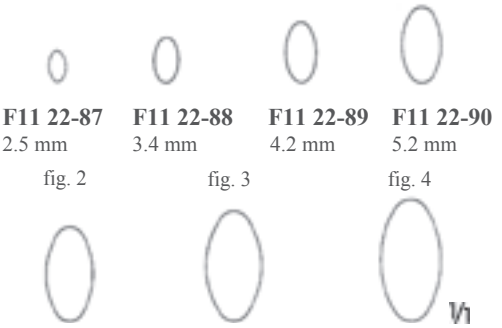
F11 22-80 3 mm | **F11 22-81** 3.5 mm | **F11 22-82** 4 mm | **F11 22-83** 5.5 mm

fig. 2 | fig. 3 | fig. 4

F11 22-84 7 mm | **F11 22-85** 8 mm | **F11 22-86** 10.5 mm

SCHEDE
F11 22-80 - F11 22-86
17 cm

fig. 000 | fig. 00 | fig. 0 | fig. 1



F11 22-87 2.5 mm | **F11 22-88** 3.4 mm | **F11 22-89** 4.2 mm | **F11 22-90** 5.2 mm

fig. 2 | fig. 3 | fig. 4

F11 22-91 6.3 mm | **F11 22-92** 7.4 mm | **F11 22-93** 8 mm

SCHEDE
F11 22-87 - F11 22-93
17 cm

fig. 000 | fig. 00 | fig. 0 | fig. 1

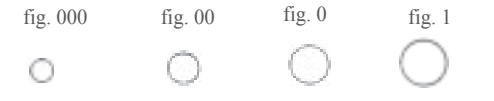
F11 32-00 3 mm | **F11 32-01** 4 mm | **F11 32-02** 5 mm | **F11 32-03** 6 mm

fig. 2 | fig. 3 | fig. 4

F11 32-04 8 mm | **F11 32-05** 10 mm | **F11 32-06** 12 mm

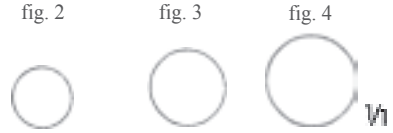
BRUNS
F11 32-00 - F11 32-06
16.5 cm

fig. 000 | fig. 00 | fig. 0 | fig. 1



F11 32-07 3 mm | **F11 32-08** 4 mm | **F11 32-09** 5 mm | **F11 32-10** 6 mm

fig. 2 | fig. 3 | fig. 4



F11 32-11 8 mm | **F11 32-12** 10 mm | **F11 32-13** 12 mm

BRUNS
F11 32-07 - F11 32-13
16.5 cm

fig. 0000
F11 32-50
2.8 mm

fig. 000
F11 32-51
3.6 mm

fig. 00
F11 32-52
4.4 mm

fig. 0
F11 32-53
5.2 mm

fig. 1
F11 32-54
6.8 mm

fig. 2
F11 32-55
8.5 mm

fig. 3
F11 32-56
10 mm

fig. 4
F11 32-57
11.5 mm

fig. 5
F11 32-58
13 mm

fig. 6
F11 32-59
14.5 mm

VOLKMANN
F11 32-50 - F11 32-59
17 cm

fig. 00
F11 32-60
3.4 mm

fig. 1
F11 32-61
5.2 mm

WILLIGER
F11 32-60 - F11 32-61
17 cm

fig. 0000
F11 32-70
2.8 mm

fig. 000
F11 32-71
3.6 mm

fig. 00
F11 32-72
4.4 mm

fig. 0
F11 32-73
5.2 mm

fig. 1
F11 32-74
6.8 mm

fig. 2
F11 32-75
7.5 mm

F11 32-70 - F11 32-75
20 cm

fig. 0000
F11 32-80
2.8 mm

fig. 000
F11 32-81
3.6 mm

fig. 00
F11 32-82
4.4 mm

fig. 0
F11 32-83
5.2 mm

fig. 1
F11 32-84
6.8 mm

fig. 2
F11 32-85
7.5 mm

F11 32-80 - F11 32-85
20 cm

fig. 0000
F11 42-00
2.8 mm

fig. 000
F11 42-01
3.6 mm

fig. 00
F11 42-02
4.4 mm

fig. 0
F11 42-03
5.2 mm

fig. 1
F11 42-04
6.8 mm

fig. 2
F11 42-05
7.5 mm

F11 42-00 - F11 42-05
20 cm

fig. 0000
F11 42-10
2.8 mm

fig. 000
F11 42-11
3.6 mm

fig. 00
F11 42-12
4.4 mm

fig. 0
F11 42-43
5.2 mm

DAUBENSPECK
F11 42-10 - F11 42-43
20 cm

fig. 0000
F11 42-20
1.8 mm

fig. 000
F11 42-21
2.0 mm

fig. 00
F11 42-22
2.4 mm

fig. 0
F11 42-23
2.6 mm

fig. 1
F11 42-24
2.8 mm

LEMBERT
F11 42-20 - F11 42-24
20 cm

fig. 00
F11 42-30
4.4 mm

fig. 0
F11 42-31
5.2 mm

fig. 1
F11 42-32
6.8 mm

HALLE
F11 42-30 - F11 42-32
21.5 cm

fig. 000
F11 42-50
3.6 mm

fig. 00
F11 42-51
4.4 mm

fig. 0
F11 42-52
5.2 mm

fig. 1
F11 42-53
6.8 mm

F11 42-50 - F11 42-53
25 cm

fig. 000
F11 42-60
3.6 mm

fig. 00
F11 42-61
4.4 mm

fig. 0
F11 42-62
5.2 mm

fig. 1
F11 42-63
6.8 mm

F11 42-60 - F11 42-63
25 cm

F11 42-70
3 mm

F11 42-71
4 mm

F11 42-72
5 mm

BUSHE
F11 42-70 - F11 42-72
25 cm

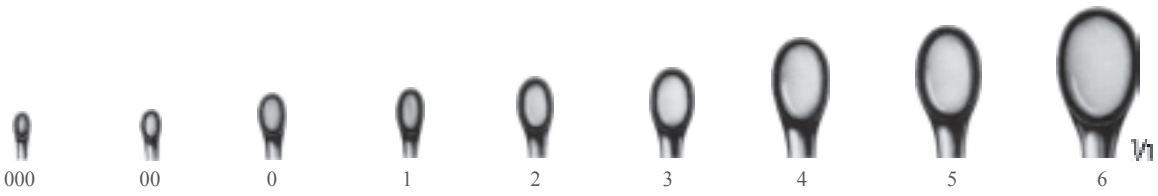
fig. 000 | fig. 00 | fig. 0 | fig. 1 | fig. 2 | fig. 3 | fig. 4 | fig. 5 | fig. 6

F11 52-00 1.8 mm	**F11 52-01** 2.2 mm	**F11 52-02** 3.5 mm	**F11 52-03** 4.0 mm	**F11 52-04** 4.5 mm	**F11 52-05** 5.5 mm	**F11 52-06** 7.2 mm	**F11 52-07** 8.5 mm	**F11 52-08** 10.5 mm
F11 52-10 1.8 mm	**F11 52-11** 2.2 mm	**F11 52-12** 3.5 mm	**F11 52-13** 4.0 mm	**F11 52-14** 4.5 mm	**F11 52-15** 5.5 mm	**F11 52-16** 7.2 mm	**F11 52-17** 8.5 mm	**F11 52-18** 10.5 mm
F11 52-20 1.8 mm	**F11 54-20** 2.2 mm	**F11 52-21** 3.5 mm	**F11 52-22** 4.0 mm	**F11 52-23** 4.5 mm	**F11 52-24** 5.5 mm	**F11 52-25** 7.2 mm	**F11 52-26** 8.5 mm	**F11 52-27** 10.5 mm

EPSTEIN
F11 52-00 - F11 52-08
20 cm

HIBBS-SPRATT
F11 52-10 - F11 52-18
20 cm

HIBBS-SPRATT
F11 52-20 - F11 52-27
20 cm



F11 52-30 1.8 mm	**F11 52-31** 2.2 mm	**F11 52-32** 3.5 mm	**F11 52-33** 4.0 mm	**F11 52-34** 4.5 mm	**F11 52-35** 5.5 mm	**F11 52-36** 7.2 mm	**F11 52-37** 8.5 mm	**F11 52-38** 10.5 mm
F11 52-40 1.8 mm	**F11 52-41** 2.2 mm	**F11 52-42** 3.5 mm	**F11 52-43** 4.0 mm	**F11 52-44** 4.5 mm	**F11 52-45** 5.5 mm	**F11 52-46** 7.2 mm	**F11 52-47** 8.5 mm	**F11 52-48** 10.5 mm
M02 52-50 1.8 mm	**M02 52-51** 2.2 mm	**M02 52-52** 3.5 mm	**M02 52-53** 4.0 mm	**M02 52-54** 4.5 mm	**M02 52-55** 5.5 mm	**M02 52-56** 7.2 mm	**M02 52-57** 8.5 mm	**M02 52-58** 10.5 mm
M02 52-60 1.8 mm	**M02 52-61** 2.2 mm	**M02 52-62** 3.5 mm	**M02 52-63** 4.0 mm	**M02 52-64** 4.5 mm	**M02 52-65** 5.5 mm	**M02 52-66** 7.2 mm	**M02 52-67** 8.5 mm	**M02 52-68** 10.5 mm

BRUNS
F11 52-30 - F11 52-38
23 cm

BRUNS
F11 52-40 - F11 52-48
23 cm

BRUNS
M02 52-50 - M02 52-58
23 cm

BRUNS
M02 52-60 - M02 52-68
23 cm

D15 22-60

D15 22-61

KERPEL
D15 22-60 - D15 22-61
14.5 cm

D15 22-62

D15 22-63

KERPEL
D15 22-62 - D15 22-63
14.5 cm

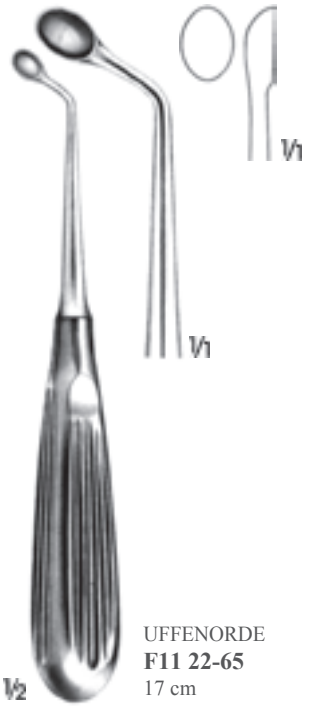
fig. 000

F11 42-40
3.6 mm
fig. 00

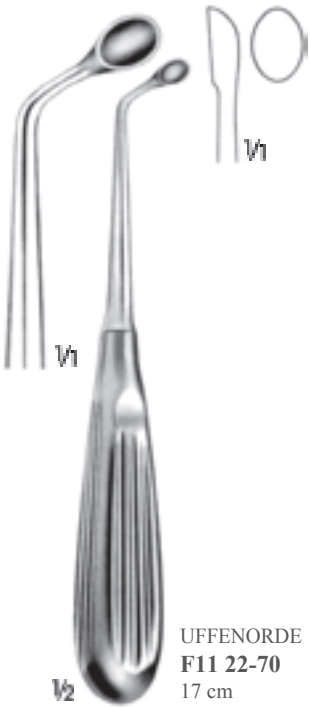
F11 42-41
4.4 mm
fig. 0

F11 42-42
5.2 mm

SIMON
F11 42-40 - F11 42-42
23.5 cm



UFFENORDE
F11 22-65
17 cm



UFFENORDE
F11 22-70
17 cm

F11 54-00 - F11 84-04
21.5 cm

		0000	000	00	0	1
Öne/Forward Düz/Straight		F11 54-00	F11 54-01	F11 54-02	F11 54-03	F11 54-04
Öne/Forward Açılı/Angle		F11 74-00	F11 74-01	F11 74-02	F11 74-03	F11 74-04
Geriye/Backward Düz/Straight		F11 64-00	F11 64-01	F11 64-02	F11 64-03	F11 64-04
Geriye/Backward Açılı/Angle		F11 84-00	F11 84-01	F11 84-02	F11 84-03	F11 84-04

F11 94-00 - F11 25-04
24 cm

		0000	000	00	0	1
Öne/Forward Düz/Straight		F11 94-00	F11 94-01	F11 94-02	F11 94-03	F11 94-04
Öne/Forward Açılı/Angle		F11 13-10	F11 13-11	F11 13-12	F11 13-14	F11 13-15
Geriye/Backward Düz/Straight		F11 05-00	F11 05-01	F11 05-02	F11 05-03	F11 05-04
Geriye/Backward Açılı/Angle		F11 25-00	F11 25-01	F11 25-02	F11 25-03	F11 25-04

Geriye/Backward
Düz/Straight

0 1 2

F11 35-00 F11 35-01 F11 35-02

Geriye/Backward
Açılı/Angle

0 1 2

F11 35-06 F11 35-07 F11 35-08

Geriye/Backward
Aşağı/Down

0 1 2

F11 35-12 F11 35-13 F11 35-14

F11 35-00 - F11 75-02
24 cm

Öne/Forward
Düz/Straight

0 1 2

F11 45-00 F11 45-01 F11 45-02

Öne/Forward
Açılı/Angle

0 1 2

F11 35-09 F11 35-10 F11 35-11

Öne/Forward
Aşağı/Down

0 1 2

F11 35-15 F11 35-16 F11 35-17

F11 45-00 - F11 85-02
24 cm

143 ° buhar sterilizatörlerinde steril edilebilir.
Can be sterilized in a steam sterilizer up to 143 °

F11 82-02
3 mm

F11 82-03
4 mm

CASPAR
F11 82-02 - F11 82-03
Dişli/Toothed
27 cm

F11 82-00
4 mm

F11 82-01
5 mm

CASPAR
F11 82-00 - F11 82-01
Dişli/Toothed
25 cm

F11 23-06
4 mm

F11 23-07
5 mm

F11 23-08
6 mm

CASPAR
F11 23-06 - F11 23-08
22 cm

143 ° buhar sterilizatörlerinde steril edilebilir.
Can be sterilized in a steam sterilizer up to 143°

Fig.000
F11 23-00
3.6 mm

Fig.00
F11 23-01
4.4 mm

Fig.0
F11 23-02
5.2 mm

CASPAR
F11 23-00 - F11 23-02
22 cm

Fig.000
F11 23-03
3.6 mm

Fig.00
F11 23-04
4.4 mm

Fig.0
F11 23-05
5.2 mm

CASPAR
F11 23-03 - F11 23-05
22 cm

F11 43-10
2.8 mm

F11 43-11
3.6 mm

F11 43-12
5.2 mm

F11 43-13
10 mm

SYPERT
F11 43-10 - F11 43-13
38 cm

F11 43-14
2.8 mm

F11 43-16
3.6 mm

F11 43-17
5.2 mm

F11 43-18
10 mm

SYPERT
F11 43-14 - F11 43-18
38 cm

fig. 6

E18 46-05
14.5 mm

fig. 5

E18 46-04
13 mm

fig. 4

E18 46-03
11.5 mm

fig.3

E18 46-02
10 mm

fig. 2

E18 46-01
8.5 mm

fig. 1

E18 46-00
6.8 mm

SIMON
E18 46-00 - E18 46-05
24 cm

fig. 6

E18 56-05
14.5 mm

fig. 5

E18 56-04
13 mm

fig. 4

E18 56-03
11.5 mm

fig.3

E18 56-02
10 mm

fig. 2

E18 56-01
8.5 mm

fig. 1

E18 56-00
6.8 mm

SCHRÖDER
E18 56-00 - E18 56-05
31 cm

E18 66-04
14 mm

E18 66-03
12 mm

E18 66-02
10 mm

E18 66-01
8 mm

E18 66-00
6 mm

GOURDET
E18 66-00 - E18 66-04
Künt/Blunt
28 cm

F11 87-25
25 cm

F11 87-27
27 cm

F11 33-00 - F11 33-03
27 cm

Fig.00

F11 33-00
4.4 mm

fig. 1

F11 34-01
6.8 mm

fig. 2

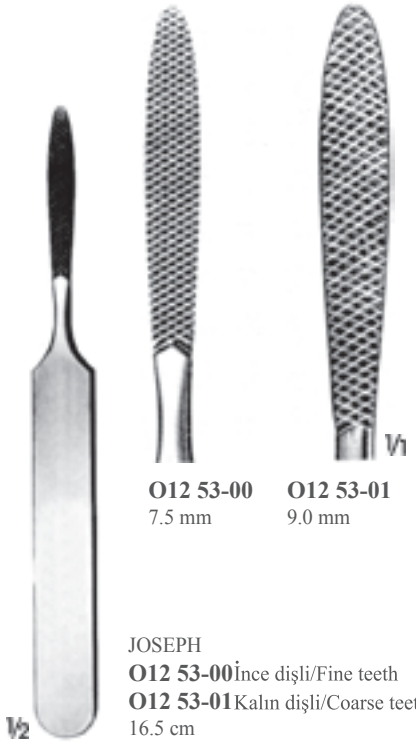
F11 34-02
8.5 mm

fig.3

F11 34-03
10 mm

F11 34-04
30 cm

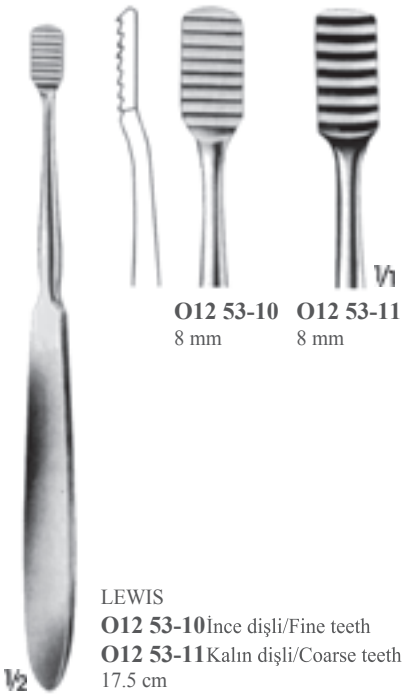
F11 87-32
32 cm



O12 53-00
7.5 mm

O12 53-01
9.0 mm

JOSEPH
O12 53-00 İnce dişli/Fine teeth
O12 53-01 Kalın dişli/Coarse teeth
16.5 cm



O12 53-10
8 mm

O12 53-11
8 mm

LEWIS
O12 53-10 İnce dişli/Fine teeth
O12 53-11 Kalın dişli/Coarse teeth
17.5 cm

9 mm

MALTZ
O12 53-20
Diş ağızları aşağı doğru
Down stroke
18 cm

O12 53-40

O12 53-41

RUBIN
O12 53-40 - O12 53-41
20 cm

O12 53-50
20.5 cm

O12 63-00
9 mm

O12 63-01
9 mm

AUFRICHT
O12 63-00 Diş ağızları yukarı doğru/Up stroke
O12 63-01 Diş ağızları aşağı doğru/Down stroke
22 cm

8 mm
6 mm
6 mm
½
½
½

O12 83-00 - O12 83-04
20.5 cm

Diş
Teeth

7 mm

O12 83-00
12/14

7 mm

O12 83-01
16/20

7 mm

O12 83-02
24/30

7 mm

O12 83-03
36/44

7 mm

O12 83-04
52/62

18 mm

20 mm

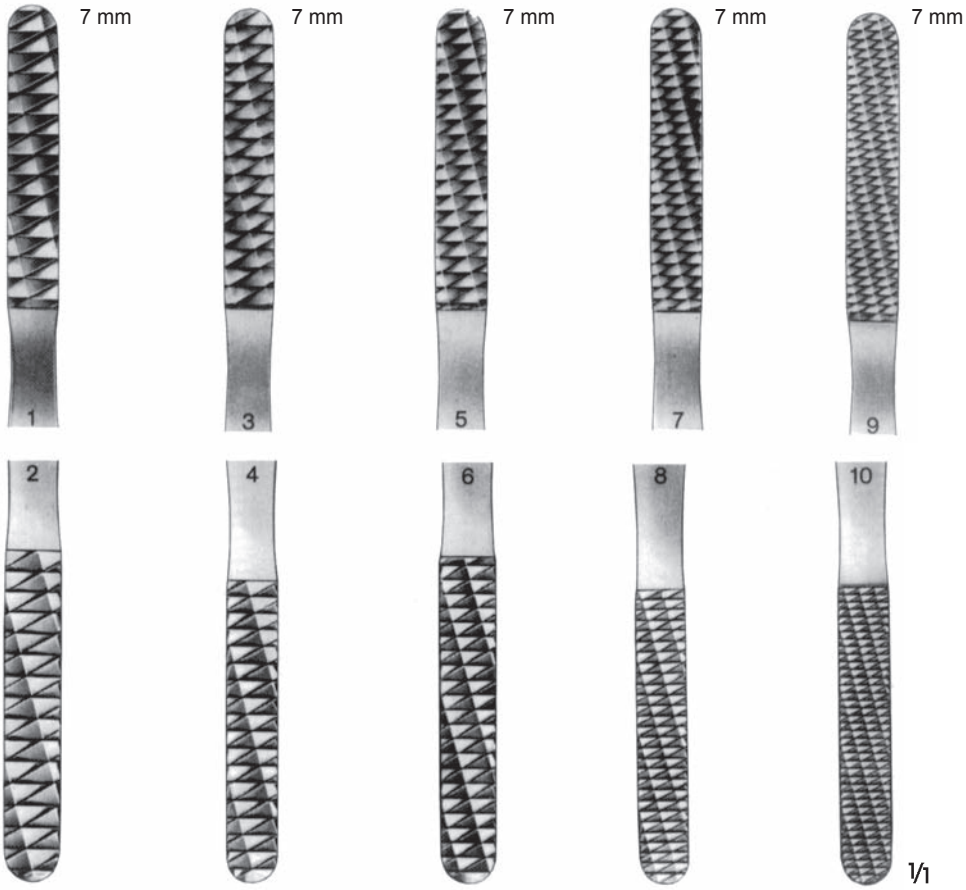
PUTTI
F11 23-09
27 cm

20 mm

F11 23-20
29.5 cm

PUTTI
F11 23-10
30 cm

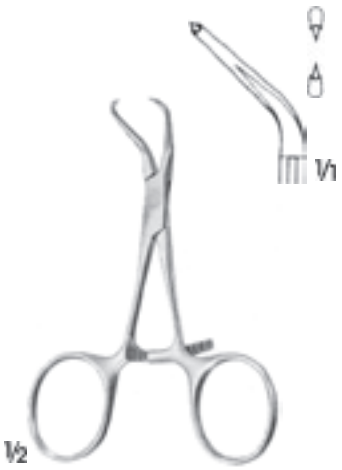
O12 83-09 - O12 83-08
20.5 cm



Diş Teeth					
	O12 83-09 12/14	**O12 83-05** 16/20	**O12 83-06** 24/30	**O12 83-07** 36/44	**O12 83-08** 52/62

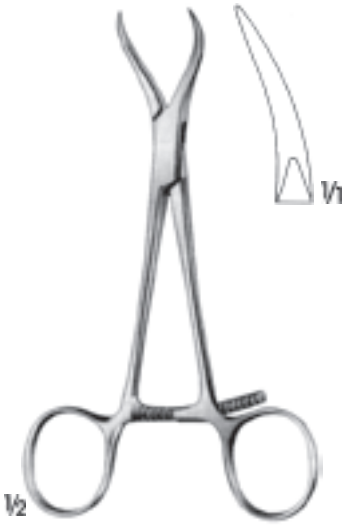
F15
F06

Kemik Pensleri, Ronjurları, Makasları ve Pançları
Bone Holding Forceps, Rongeurs, Scissors and Punches



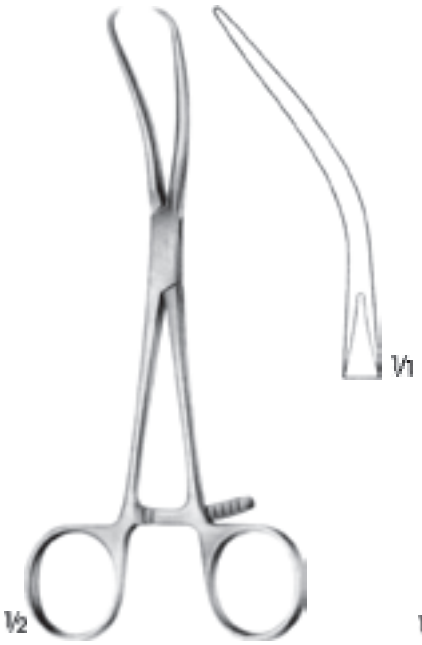
F15 31-00
Setli, pozisyon pensi
Reposition forceps with stepped tips
9.5 cm

F15 31-10
Küçük parçaları konumlandırma pensi
Reposition forceps for small fragments
13.5 cm



F15 31-20
Çene kemiğine ait konumlandırma pensi
Reposition forceps, especially for maxillary reposition
13.5 cm

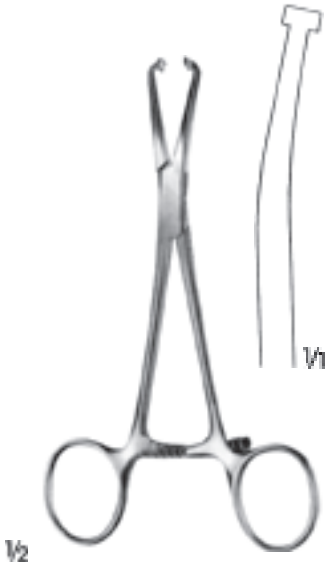
HAASE
F15 41-00
Pozisyon pensi, çeneye ait kırıklar için
Reposition forceps for mandibular fractures
16.5 cm



REILL
F15 41-10
Pozisyon pensi
Reposition forceps
17 cm

F15 41-20
Pozisyon pensi
Reposition forceps
20.5 cm

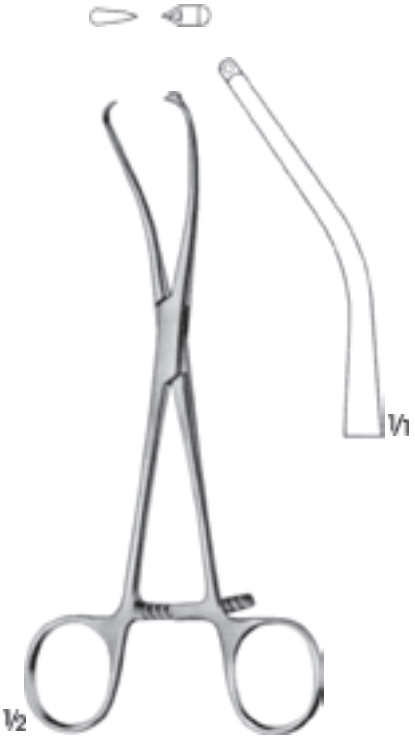
FÖRSTNER
F15 81-01
14 cm



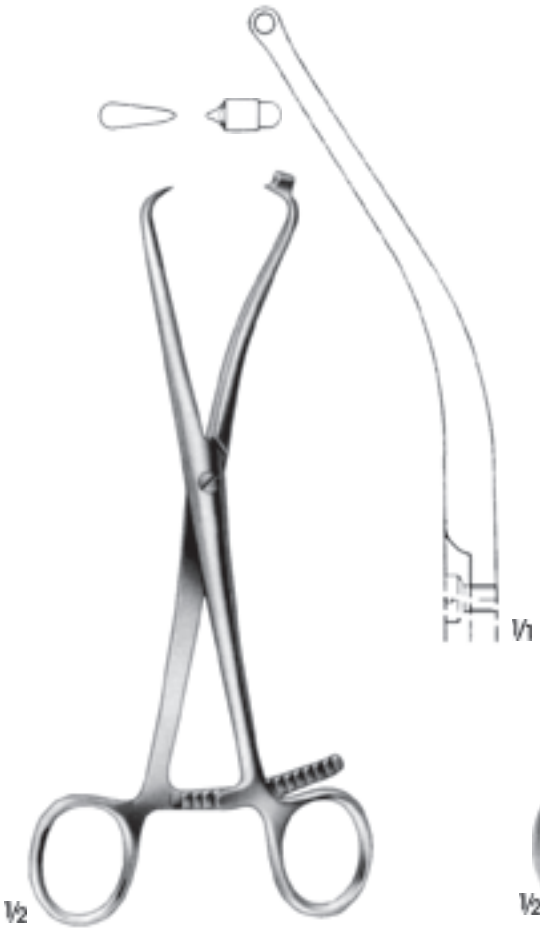
F15 81-02
13.5 cm

HAASE
F15 81-03
14 cm

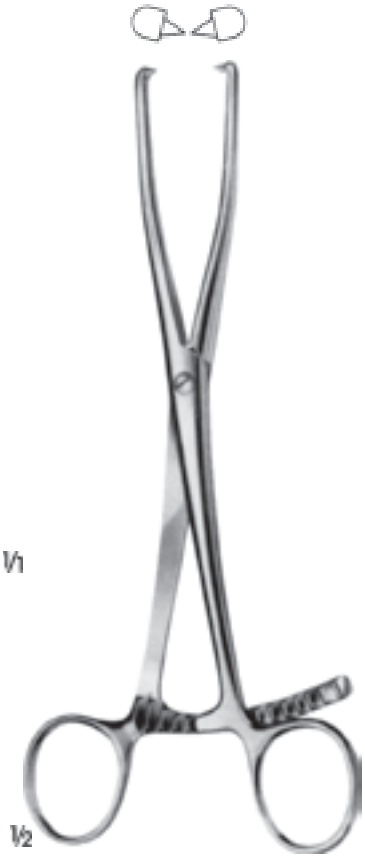
F15 81-04
13.5 cm



MEYER
F15 51-00
Kişner telleri için matkap kılavuzu, yeniden konumlandıran
Reposition forceps for fingers, with drill guide for KIRSCHNER
kullanılan tel Ø 1.0 mm
For wires with Ø 1.0 mm
17 cm



MEYER
F15 51-01
Kişner telleri için matkap kılavuzu, yeniden konumlandıran
Reposition forceps for fingers, with drill guide for KIRSCHNER
kullanılan tel Ø 2.0 mm
For wires with Ø 2.0 mm
20.5 cm

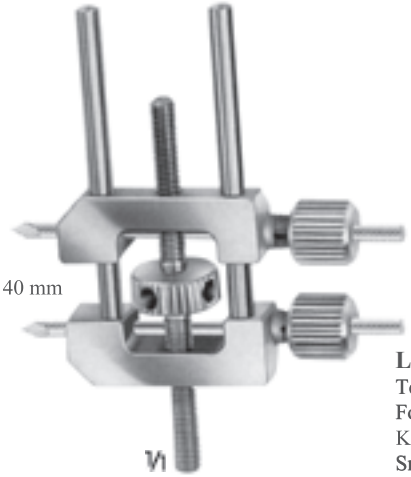


F15 61-00
Malleolus pens
Malleolar forceps
21 cm

LEWIN
F15 22-50
Kemik klempi
Bone clamp
18.5 cm

F15 71-00
Diz kapağı pensi
Patella forceps
18.5 cm

F15 02-20
Sekestrum pensi
Sequestrum forceps
20 cm



L24 62-53
Tel Ø 3.0 mm
For wires Ø 3.0 mm
Küçük kemikleri yaklaştırma aparatı
Small bones of the zoom apparatus

Vidalanabilir kemik parçasını KIRSCHNER teli kullanarak sabitleme
Position, Re-giver bony part of the wire can be screwed KIRSCHNER stabilization using

WÖRRLEIN
F15 62-63
Pozisyon verici
Repositioner
16.5 cm

DINGMANN
F15 91-00
18.5 cm

DINGMANN
F15 91-01
18.5 cm

SEMB
F15 22-00
19 cm

SEMB
F15 22-01
19 cm

F15 22-55
Kilitlenebilir, sabitlenebilir pens
Forceps with ratchet fixation
14 cm

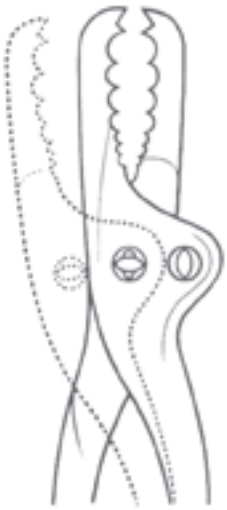
F15 32-00
Vida ile sabitlenebilir pens
Forceps with thread fixation
17 cm

F15 32-01
Vida ile sabitlenebilir pens
Forceps with thread fixation
23.5 cm

F15 42-50
Kemik tutma pensi
Bone holding forceps
20 cm

LANGENBECK
F15 42-55
Kemik tutma pensi
Bone holding forceps
20.5 cm

FERGUSSON
F15 42-60
Kemik tutma pensi
Bone holding forceps
20.5 cm



Ayarlanabilir ağız
Jaw adjusable

FARABEUF
F15 42-65
23cm

FARABEUF
F15 42-70
25.5 cm

FARABEUF-LAMBOTTE
F15 42-75
25.5 cm

KERN-LANE
F15 62-00
24 cm

LANE
F15 62-10
33 cm

7.5 mm

KERN-MINI
F15 62-20
15.5 cm

9 mm

KERN-LANE
F15 62-21
24 cm

13 mm

LANE
F15 62-30
32 cm

HEY GROVES
F15 72-00
21 cm

HEY GROVES
F15 72-01
27 cm

HEY GROVES
F15 72-02
30.5 cm

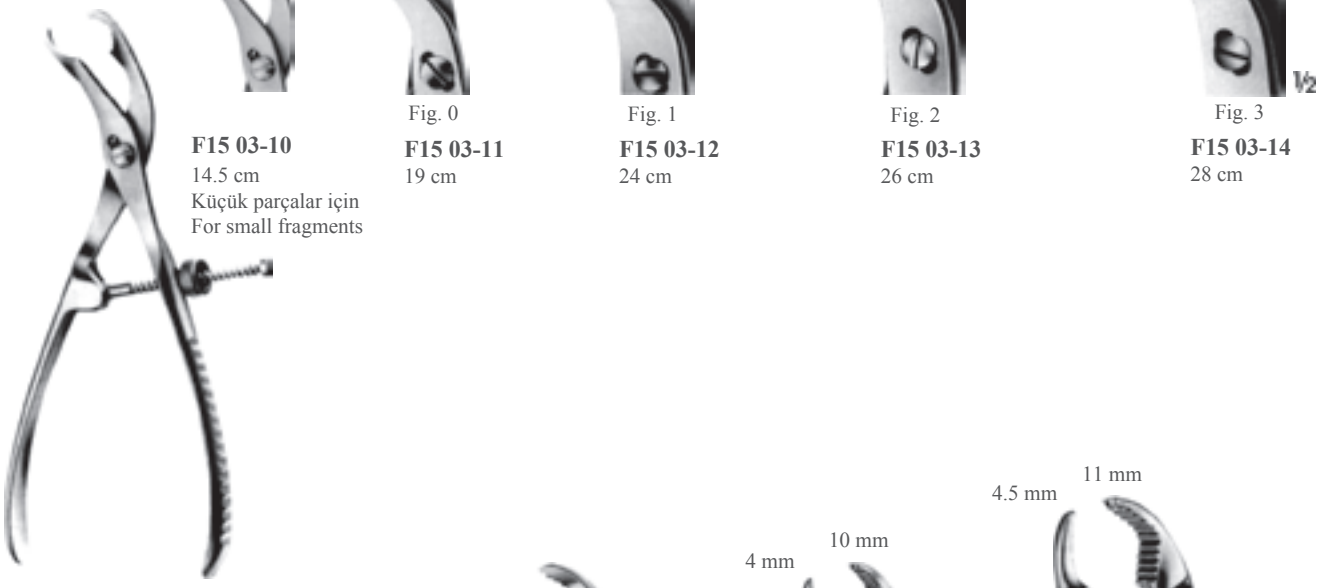


Fig. 0
F15 03-10
14.5 cm
Küçük parçalar için
For small fragments

Fig. 1
F15 03-11
19 cm

Fig. 2
F15 03-12
24 cm

Fig. 3
F15 03-13
26 cm

F15 03-14
28 cm

F15 03-10 - F15 03-14
Kendi kendini merkezleyici, vidalı sabit pensler
Self-centering forceps with thread fixation

Küçük/Small

VERBRUGGE
F15 13-00
17.5 cm

VERBRUGGE
F15 13-01 - F15 13-03
Eklemli ağız/With lip joint

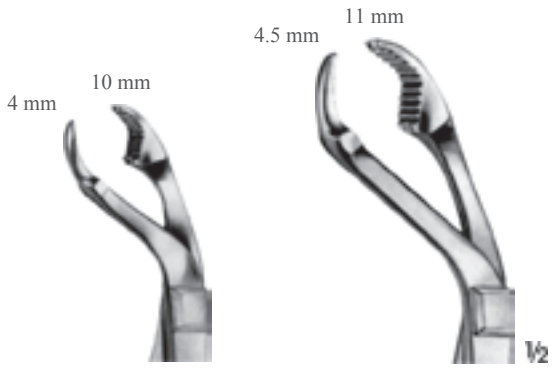


Fig. 1
F15 13-01
25.5 cm

Fig. 2
F15 13-02
26.5 cm

Fig. 3
F15 13-03
27 cm

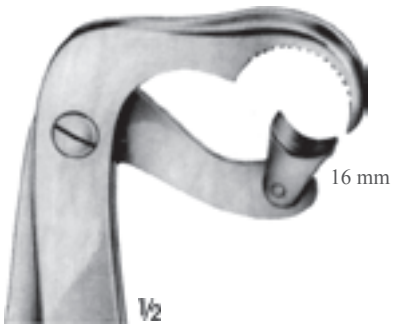
F15 32-00
22 cm

F15 32-01
26 cm

F15 32-02
33 cm

LAMBOTTE
F15 23-00 - F15 23-02

F15 33-00
21.5 cm



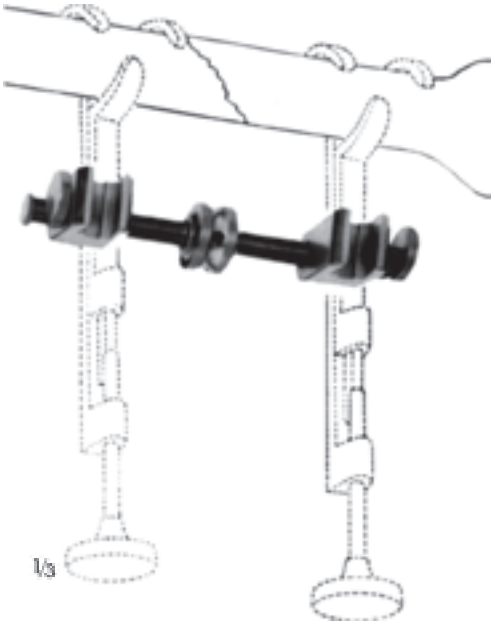
F15 33-01
27.5 cm

F15 33-00 - F15 33-01

LOWMAN
F15 43-00 17 cm
F15 43-01 20.5 cm

LOWMAN-GERSTER
F15 43-10
21 cm

LOWMAN-HOGLUND
F15 43-20
17.5 cm



GERSTER
F15 43-50
BR-3400 - BR-3420 için çektirme çubuğu
Traction bar for F15 43-00 - F15 43-20

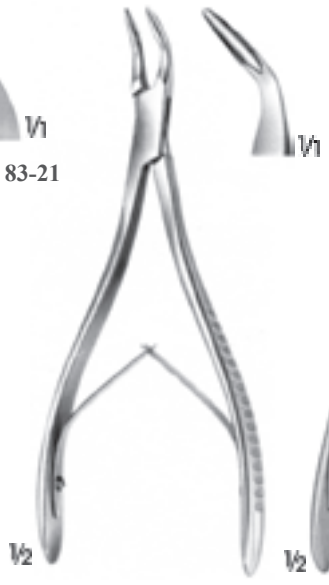
F15 83-04
Sinovektomi ronjur
Synovectomy rongeur
Çene genişliği 2.0 mm
Width of jaws 2.0 mm
13 cm

STELLBRINK
F15 83-10
Sinovektomi ronjur
Synovectomy rongeur
17.5 cm

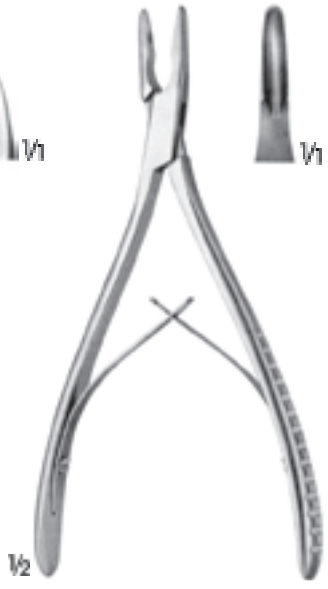
STELLBRINK
F15 83-11
Sinovektomi ronjur
Synovectomy rongeur
17 cm

F15 83-20 F15 83-21

FRIEDMANN
F15 83-20 - F15 83-21
Kemik Ronjur/Bone Rongeur
14 cm



F15 83-45
Kemik Ronjur/Bone Rongeur
15 cm



LEMBERT
F15 83-50
Kemik Ronjur/Bone Rongeur
16.5 cm

SCHWARZ
F15 93-25
Kemik Ronjur/Bone Rongeur
14.5 cm

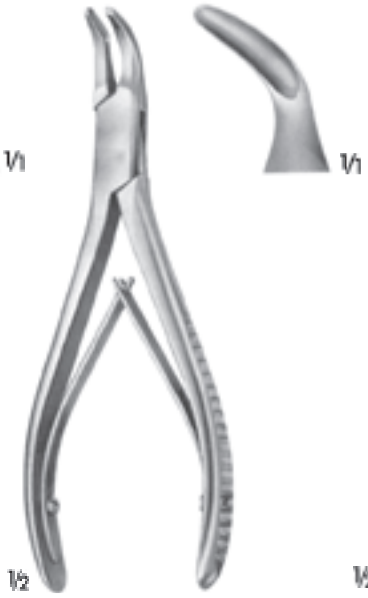
LUER-FRIEDMANN
F15 83-25
Kemik Ronjur/Bone Rongeur
14.5 cm

F15 83-30
14 cm

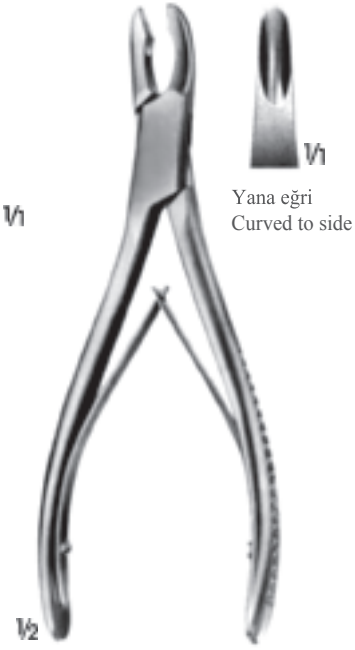
LUER
F15 83-35
15 cm

LUER
F15 83-36
15.5 cm

BLUMENTHAL
F15 83-40
15.5 cm



BLUMENTHAL
F15 83-41
15 cm



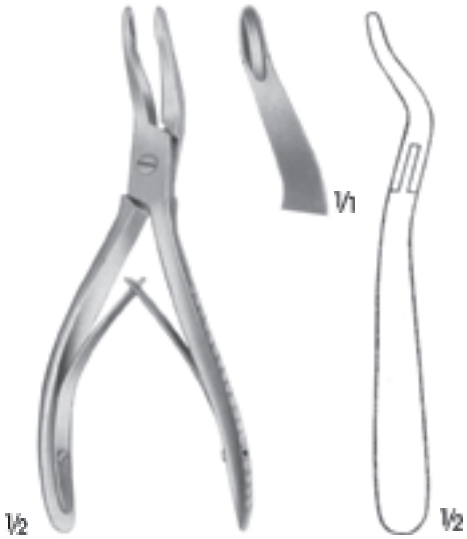
Yana eğri
Curved to side

HAKANSSON
F15 83-55
17 cm

MEAD
F15 83-60
16.5 cm

JANSEN
F15 83-70
17.5 cm

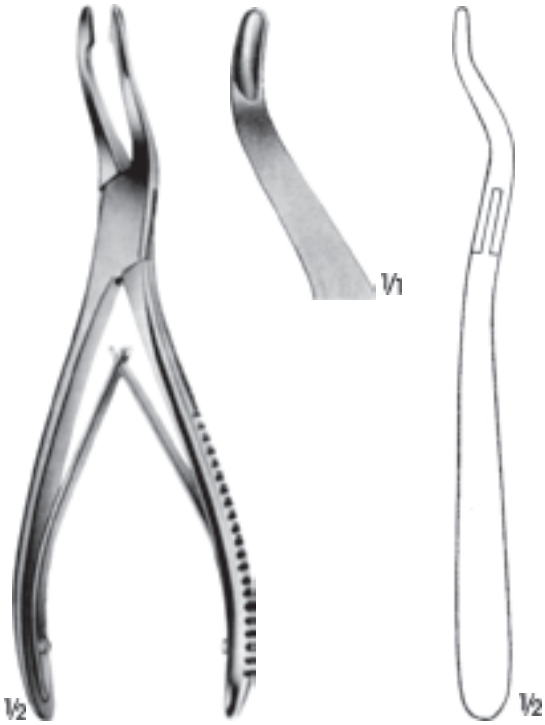
JANSEN
F15 83-71
17.5 cm



ALEXANDER
F15 83-80
14 cm

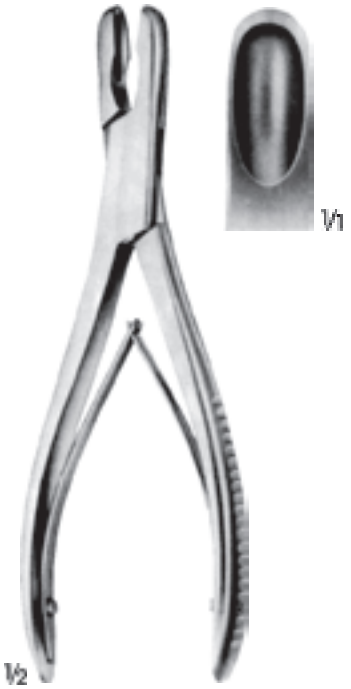
F15 93-00 **F15 93-01**

LEMPERT
F15 93-00 - F15 93-01
20 cm



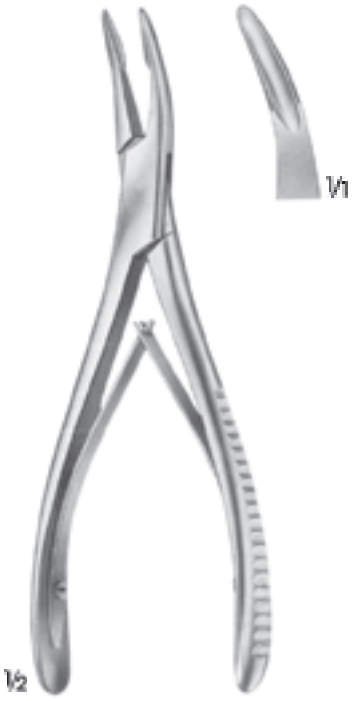
JANSEN
F15 83-85
19 cm

BANE-HARTMANN
F15 83-75
17.5 cm



LUER
F15 93-40
18 cm

LUER
F15 93-41
18 cm

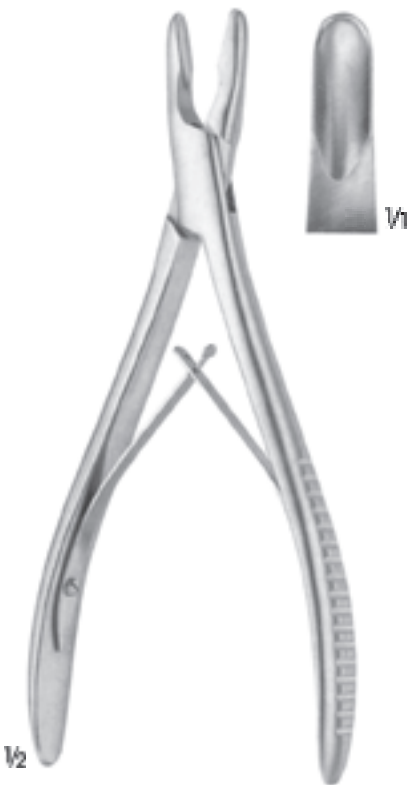


BEYER
F15 83-90
18 cm

F15 93-02

F15 93-03

LUER
F15 93-02 - F15 93-03
17.5 cm



ADSON
F15 04-55
20 cm

NORTHFIELD
F15 04-80
21 cm

PENNYBACKER
F15 04-70
20.5 cm

Yana eğri
Curved to side

TROTTER
F15 93-55
20.5 cm

GULEKE
F15 93-50
20.5 cm

OLIVECRONA
F15 93-45
20.5 cm

BÖHLER
F15 93-60 - F15 93-61
15.5 cm

MAYFIELD
F15 93-75
17.5 cm

F15 93-65 - F15 93-70
18 cm

RUSKIN
F15 93-85
19 cm

MARQUARDT
F15 93-80
20 cm

RÖTTGEN-RUSKIN
F15 93-90
24 cm

F15 04-11 F15 04-10

LEKSELL
F15 04-10 - F15 04-11
24.5 cm

FRYKHOLM
F15 04-15
24 cm

F15 04-01 F15 04-02

ECHLIN
F15 04-01 - F15 04-02
23 cm

STILLE
F15 04-20
23.5 cm

LEKSELL-STILLE
F15 04-30
24 cm

STILLE-RUSKIN
F15 04-31
24 cm

LUER-STILLE
F15 04-32
22.5 cm

LUER-STILLE
F15 04-33
22.5 cm

SEMB
F15 04-60
24 cm

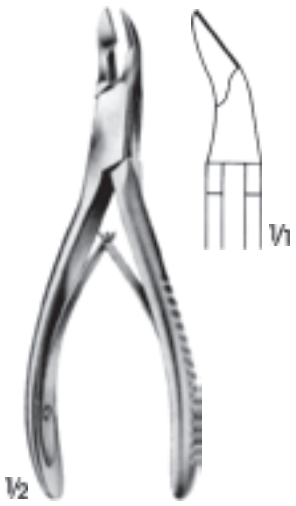
LUER-STILLE
F15 04-65
27 cm

F15 04-90

F15 04-91

SAUERBRUCH-CORYLLOS
F15 04-90 - F15 04-91
31 cm

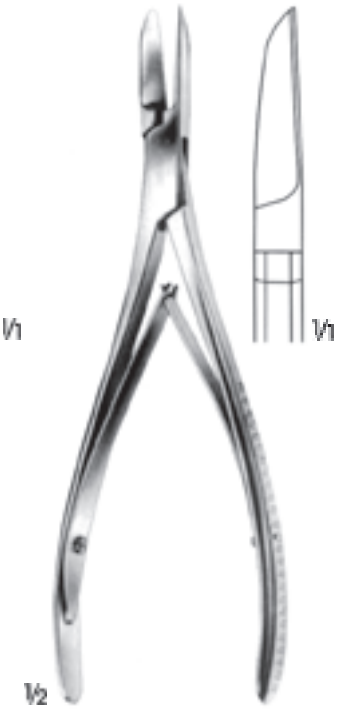
SYPERT
F15 14-00
36 cm



F15 34-13
13 cm

STAMM
F15 34-15
15 cm

F15 34-14
17 cm

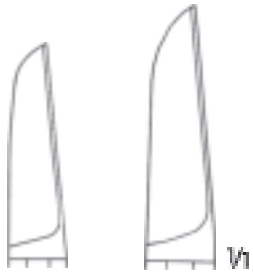


KAZANJIAN
F15 34-16
18.5 cm

LISTON
F15 44-00 - F15 44-03

F15 44-02
20 cm

F15 44-03
22 cm



F15 44-00
14 cm

F15 44-01
17 cm

LISTON
F15 44-10 - F15 44-12

F15 44-10
17 cm

F15 44-11
20 cm

F15 44-12
22 cm

BÖHLER
F15 54-00
14.5 cm

BÖHLER
F15 54-01
14.5 cm

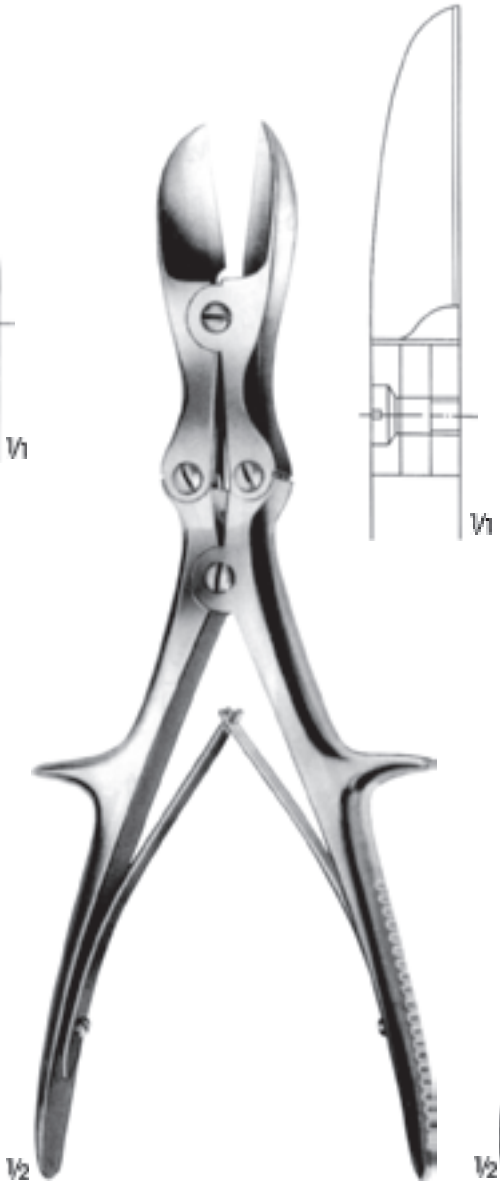
F15 54-10
17 cm

MC INDOE
F15 54-15
17.5 cm

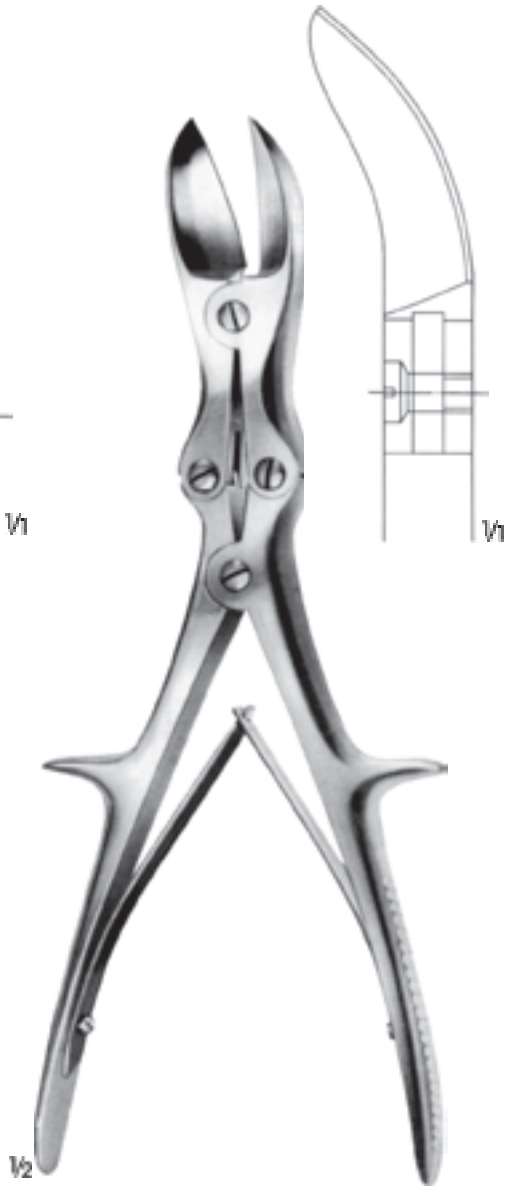
RUSKIN-LISTON
F15 54-20
19 cm

RUSKIN-LISTON
F15 54-21
19 cm

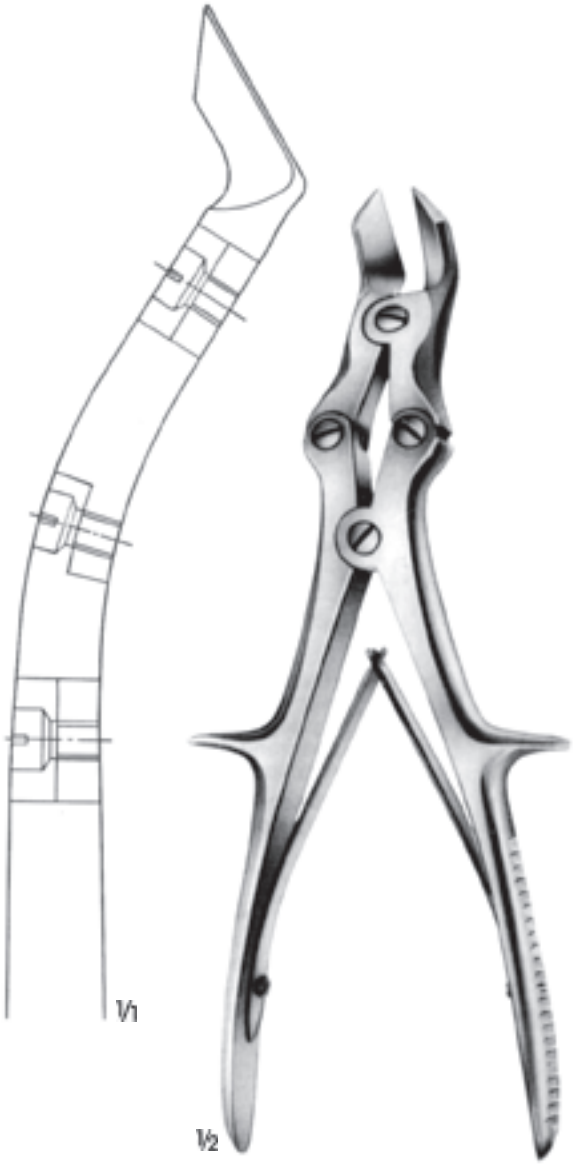
LISTON
F15 54-30
Düz eğimli/Curved on flat
24 cm



LISTON
F15 54-31
Düz/Straight
28 cm



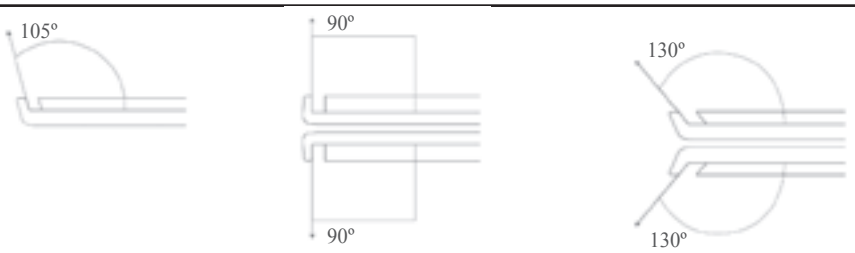
LISTON
F15 54-32
Düz eğimli/Curved on flat
28 cm



LISTON-KEY-HORSLEY
F15 54-45
25.5 cm

LISTON-STILLE
F15 54-40
26.5 cm

Pançlar için açılı pozisyonlar
Angled positions for punches



O11 74-03 3 mm

O11 74-04 4 mm

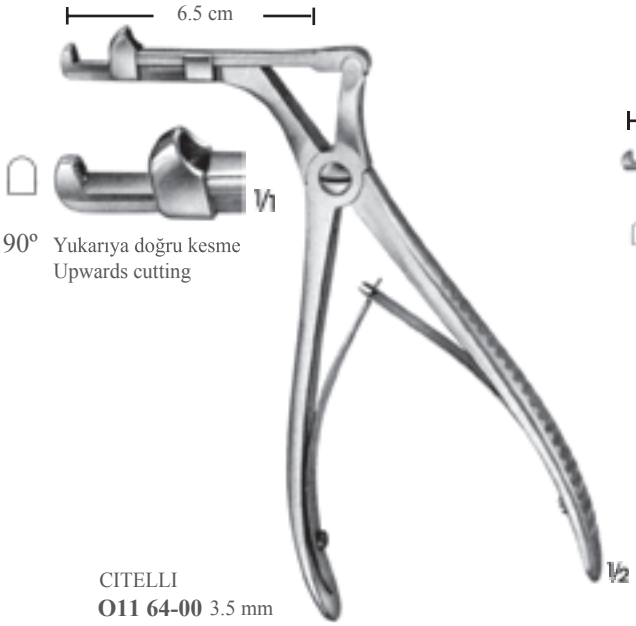
O11 74-05 5 mm

8.5 cm

90° Y ukarıya doğru kesme
Upwards cutting

KERRISON
O11 74-03 - O11 74-05

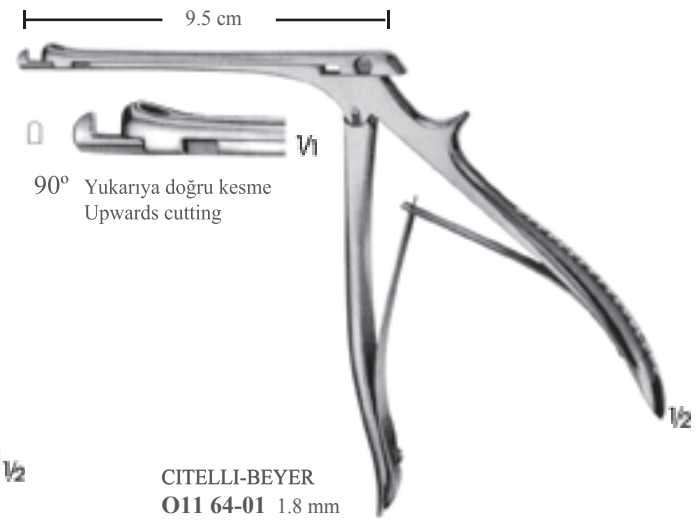
6.5 cm



90° Yukarıya doğru kesme
Upwards cutting

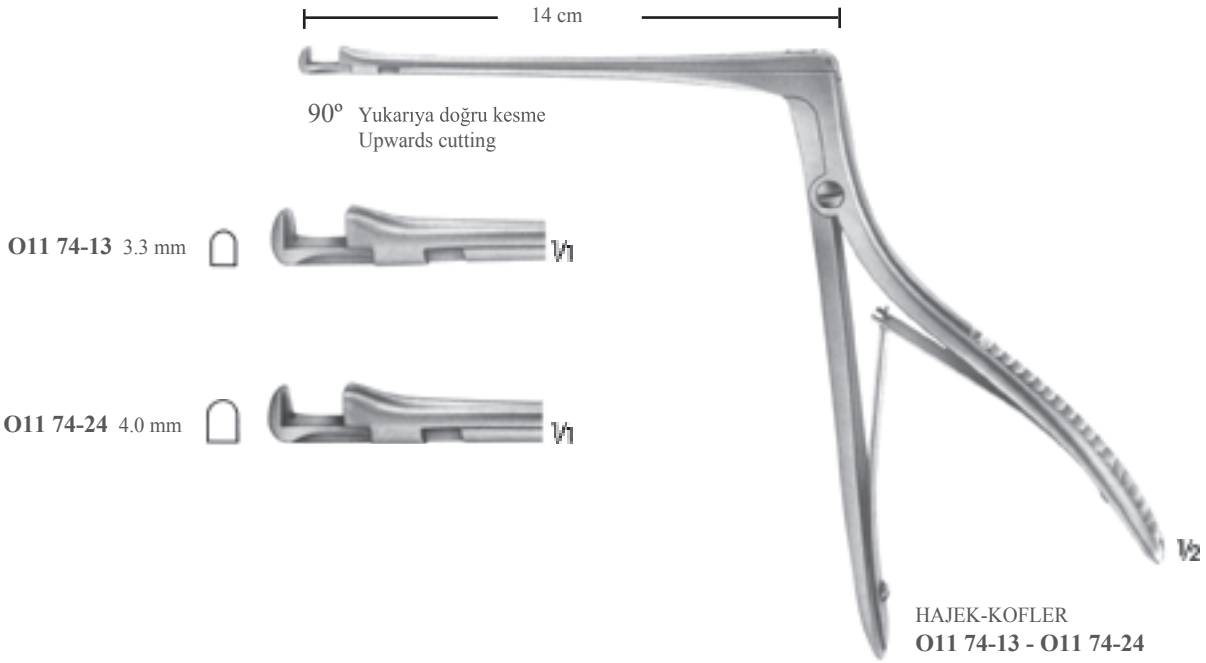
CITELLI
O11 64-00 3.5 mm

9.5 cm

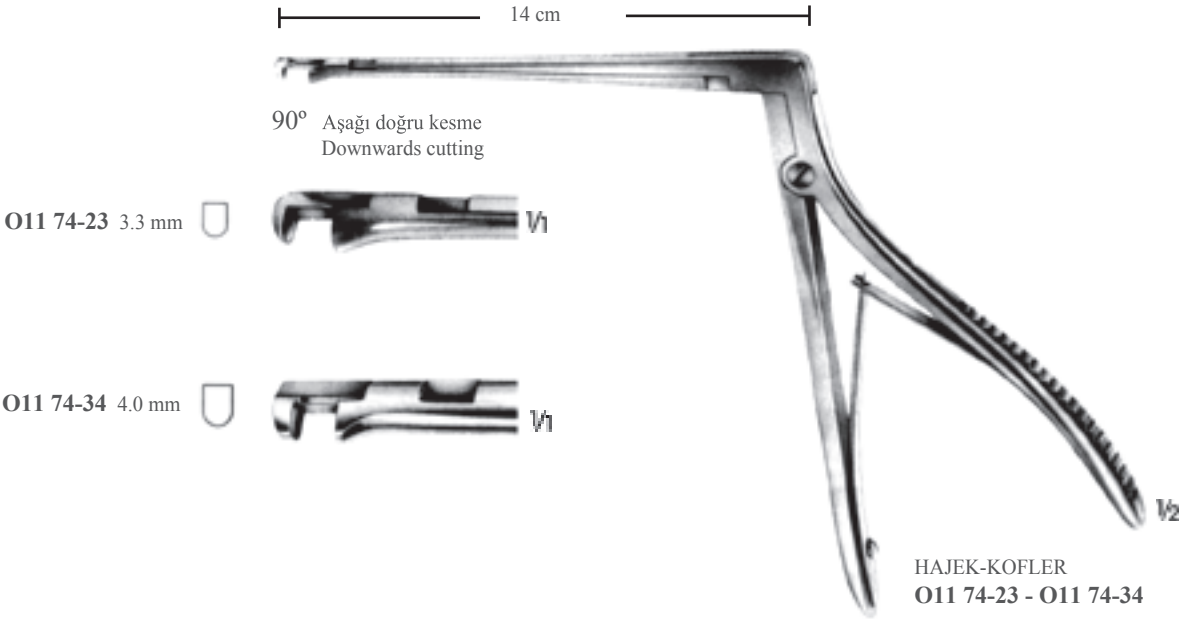


90° Yukarıya doğru kesme
Upwards cutting

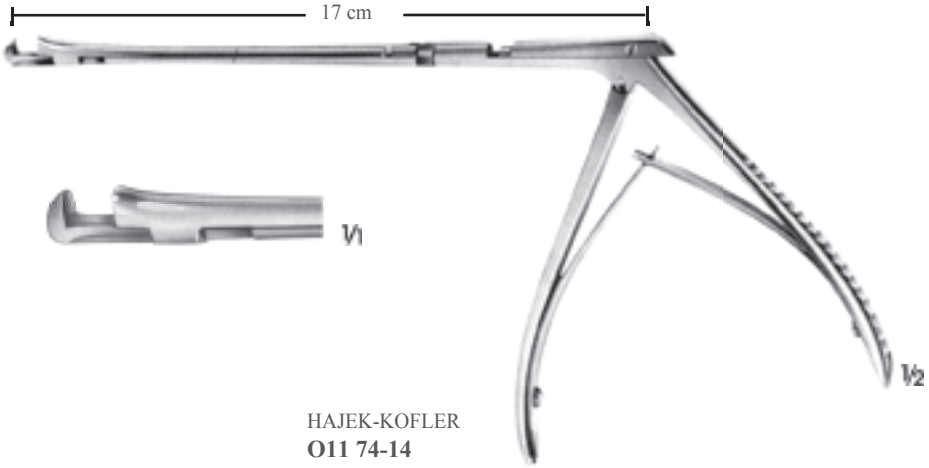
CITELLI-BEYER
O11 64-01 1.8 mm



HAJEK-KOFLER
O11 74-13 - O11 74-24

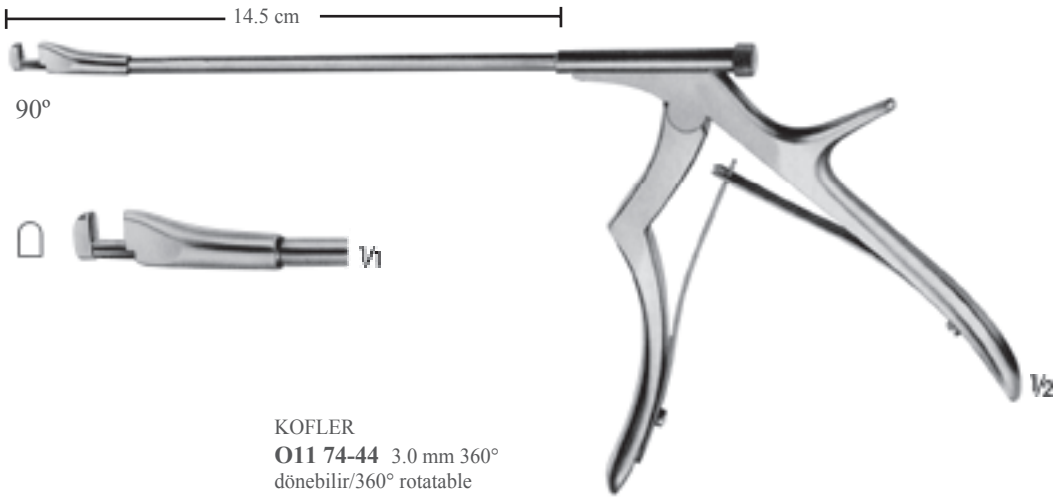


HAJEK-KOFLER
O11 74-23 - O11 74-34

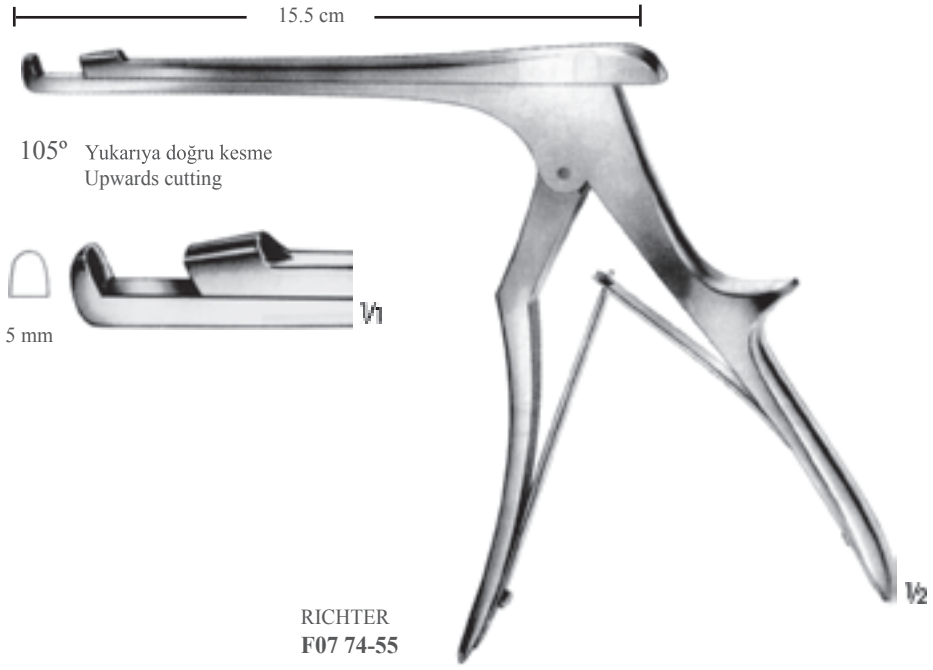


O11 74-14 4.0 m

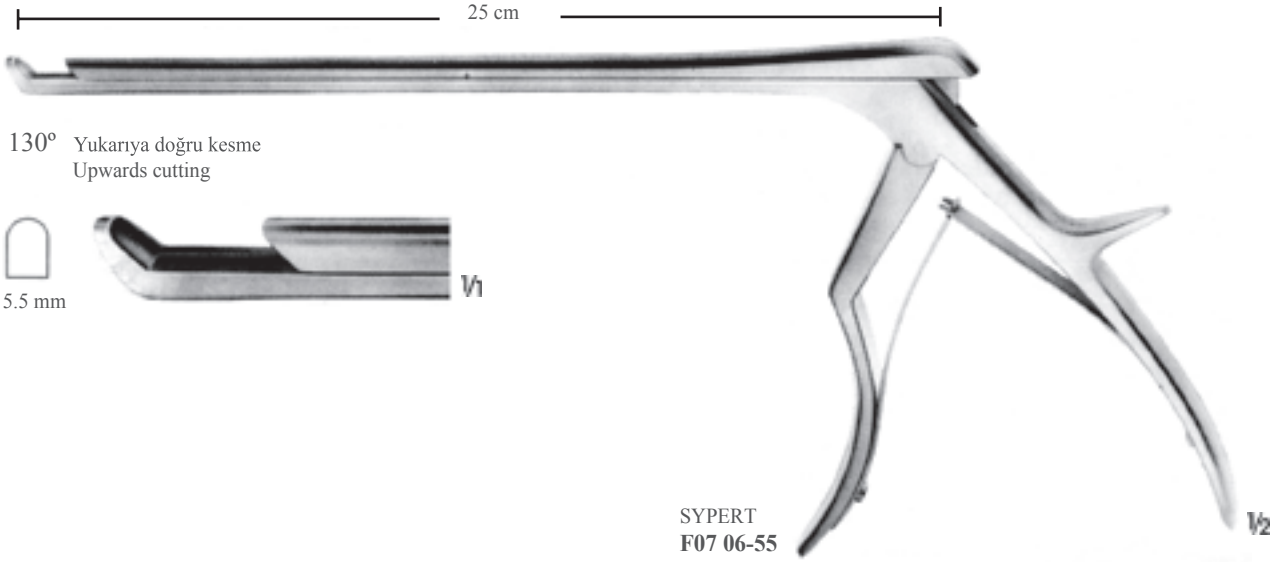
HAJEK-KOFLER
O11 74-14



KOFLER
O11 74-44 3.0 mm 360°
dönebilir/360° rotatable



RICHTER
F07 74-55



SYPERT
F07 06-55

130° Yukarıya doğru kesme/Upwards cutting

BLACKLİNE BLACKLİNE

Standart ağız tabanlı
Standard footplate

Ince ağız tabanlı
With thin footplate

Standart ağız tabanlı
Standard footplate

Ince ağız tabanlı
With thin footplate

Boy Length	En Widht		Ejektör Ejector	Ayrılabilir/Detachable			
18 cm	1 mm		-	**F06 49-01**	**F11 99-31**	**F11 59-01**	**F11 99-41**
18 cm	2 mm		-	**F06 49-02**	**F11 99-32**	**F11 59-02**	**F11 99-42**
18 cm	3 mm		+	**F06 49-03**	**F11 99-33**	**F11 59-03**	**F11 99-43**
18 cm	4 mm		+	**F06 49-04**	**F11 99-34**	**F11 59-04**	**F11 99-44**
18 cm	5 mm		+	**F06 49-05**	**F11 99-35**	**F11 59-05**	**F11 99-45**
18 cm	6 mm		+	**F06 49-06**	-	**F11 59-06**	-
20 cm	1 mm		-	-	**F11 99-51**	-	**F11 99-61**
20 cm	2 mm		-	**F06 69-02**	**F11 99-52**	**F11 79-02**	**F11 99-62**
20 cm	3 mm		+	**F06 69-03**	**F11 99-53**	**F11 79-03**	**F11 99-63**
20 cm	4 mm		+	**F06 69-04**	**F11 99-54**	**F11 79-04**	**F11 99-64**
20 cm	5 mm		+	**F06 69-05**	**F11 99-55**	**F11 79-05**	**F11 99-65**
20 cm	6 mm		+	**F06 69-06**	-	**F11 79-06**	-
23 cm	2 mm		-	**F06 89-02**	**F11 99-72**	**F11 99-02**	**F11 99-85**
23 cm	3 mm		+	**F06 89-03**	**F11 99-73**	**F11 99-03**	**F11 99-86**
23 cm	4 mm		+	**F06 89-04**	**F11 99-74**	**F11 99-04**	**F11 99-87**
23 cm	5 mm		+	**F06 89-05**	**F11 99-75**	**F11 99-05**	**F11 99-88**

90° Yukarıya doğru kesme/Upwards cutting

BLACKLİNE

Standart ağız tabanlı
Standard footplate

Standart ağız tabanlı
Standard footplate

Standart ağız tabanlı
Standard footplate

Boy Length	En Widht		Ejektör Ejector	Ayrılabilir/Detachable		Standart/Standard
18 cm	1 mm		-	**F06 98-01**	**F11 09-01**	**F11 05-05**
18 cm	2 mm		-	**F06 98-02**	**F11 09-02**	**F11 05-06**
18 cm	3 mm		+	**F06 98-03**	**F11 09-03**	**F11 05-10**
18 cm	4 mm		+	**F06 98-04**	**F11 09-04**	**F11 05-20**
18 cm	5 mm		+	**F06 98-05**	**F11 09-05**	**F11 05-30**
18 cm	6 mm		+	**F06 98-06**	**F11 09-06**	**F11 05-40**
23 cm	2 mm		-	**F06 19-02**		
23 cm	3 mm		+	**F06 19-03**		
23 cm	4 mm		+	**F06 19-04**		
23 cm	5 mm		+	**F06 19-05**		

90° Aşağıya doğru kesme/Downwards cutting

Boy Length	En Widht		Ejektör Ejector	Ayrılabilir/Detachable	Standart/Standard
18 cm	1 mm		-	**F06 29-01**	**F11 25-10**
18 cm	2 mm		-	**F06 29-02**	**F11 25-20**
18 cm	3 mm		+	**F06 29-03**	**F11 25-30**
18 cm	4 mm		+	**F06 29-04**	**F11 25-40**
18 cm	5 mm		+	**F06 29-05**	**F11 25-05**
18 cm	6 mm		+	**F06 29-06**	**F11 25-06**
23 cm	2 mm		-	**F06 39-02**	
23 cm	3 mm		+	**F06 39-03**	
23 cm	4 mm		+	**F06 39-04**	
23 cm	5 mm		+	**F06 39-05**	

130° Aşağıya doğru kesme/Downwards cutting

Standart ağız tabanlı
Standard footplate

Ince ağız tabanlı
With thin footplate

Standart ağız tabanlı
Standard footplate

Ince ağız tabanlı
With thin footplate

			Ayrılabilir/Detachable		Standart/Standard	
Boy Length	En Widht	Ejektör Ejector				
18 cm	1 mm	-	**F06 99-11**	**F11 99-91**	**F06 15-01**	**F11 55-01**
18 cm	2 mm	-	**F06 99-12**	**F11 99-92**	**F06 15-02**	**F11 55-02**
18 cm	3 mm	+	**F06 99-13**	**F11 99-93**	**F06 15-03**	**F11 55-03**
18 cm	4 mm	+	**F06 99-14**	**F11 99-94**	**F06 15-04**	**F11 55-04**
18 cm	5 mm	+	**F06 99-15**	**F11 99-95**	**F06 15-05**	**F11 55-05**
21.5 cm	2 mm	-			**F06 85-02**	
21.5 cm	3 mm	-			**F06 85-03**	
21.5 cm	4 mm	+			**F06 85-04**	
21.5 cm	5 mm	+			**F06 85-05**	
23 cm	2 mm	-	**F06 99-22**		**F06 57-02**	
23 cm	3 mm	+	**F06 99-23**		**F06 57-03**	
23 cm	4 mm	+	**F06 99-24**		**F06 57-04**	
23 cm	5 mm	+	**F06 99-25**		**F06 57-05**	

130° Yukarıya doğru kesme/Upwards cutting

Standart ağız tabanlı
Standard footplate

Ince ağız tabanlı
With thin footplate

Standart/Standard

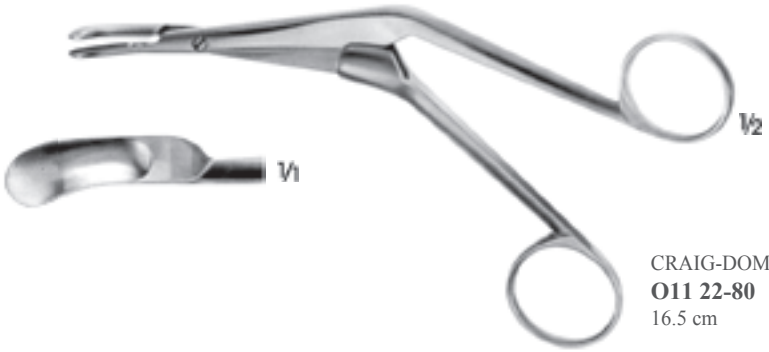
Boy Length	En Widht		
18 cm	1 mm	**F06 94-01**	**F11 36-01**
18 cm	2 mm	**F06 94-02**	**F11 36-02**
18 cm	3 mm	**F06 94-03**	**F11 35-03**
18 cm	4 mm	**F06 94-04**	**F11 35-04**
18 cm	5 mm	**F06 94-05**	**F11 35-05**
18 cm	6 mm	**F06 94-06**	-
20 cm	1 mm	-	**F11 16-01**
20 cm	2 mm	**F06 95-02**	**F11 16-02**
20 cm	3 mm	**F06 95-03**	**F11 16-03**
20 cm	4 mm	**F06 95-04**	**F11 16-04**
20 cm	5 mm	**F06 95-05**	**F11 16-05**
20 cm	6 mm	**F06 95-06**	-
21.5 cm	2 mm	**F06 75-02**	
21.5 cm	3 mm	**F06 75-03**	
21.5 cm	4 mm	**F06 75-04**	
21.5 cm	5 mm	**F06 75-05**	
23 cm	2 mm	**F06 47-02**	**F11 96-02**
23 cm	3 mm	**F06 47-03**	**F11 96-03**
23 cm	4 mm	**F06 47-04**	**F11 96-04**
23 cm	5 mm	**F06 47-05**	**F11 96-05**

F06

Ronjurlar

Rongeurs

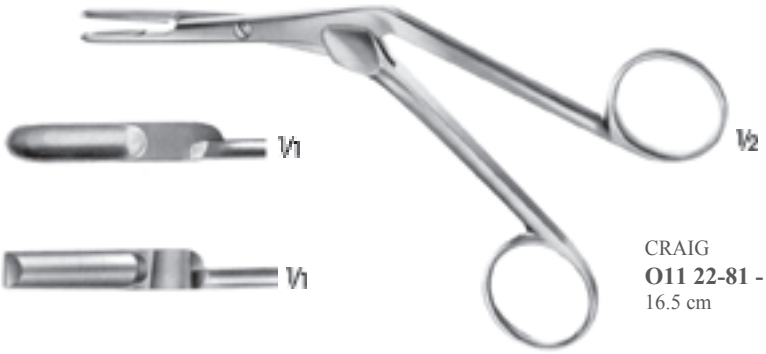
HEYMANN
O11 22-70
18 cm



CRAIG-DOMNICK
O11 22-80
16.5 cm

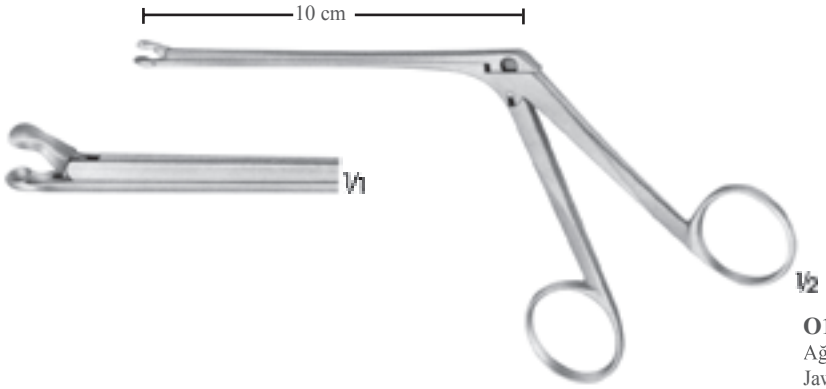
O11 22-81

O11 22-82



CRAIG
O11 22-81 - O11 22-82
16.5 cm

HEMANN-KNIGHT
O11 22-85
19 cm



O11 53-60
Ağız Ø 3 mm
Jaw Ø 3 mm

IRWIN MOORE
O11 32-00
19 cm

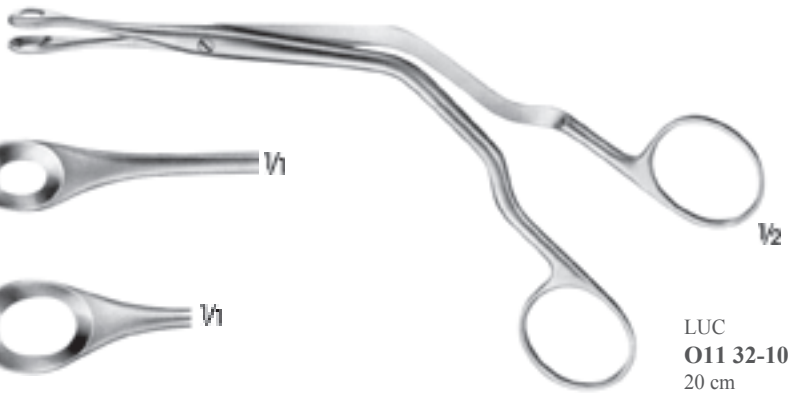
O11 22-90

O11 22-91

O11 22-92

O11 22-93

BRÜNINGS
O11 22-90 - O11 22-93
19 cm

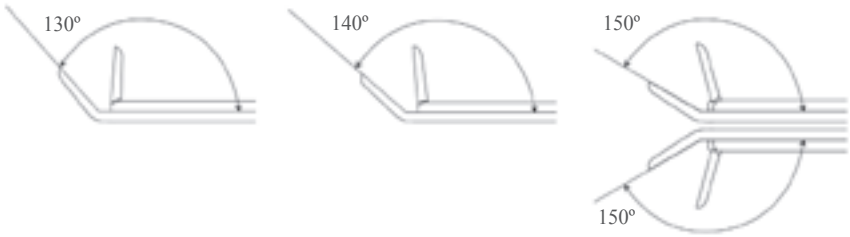


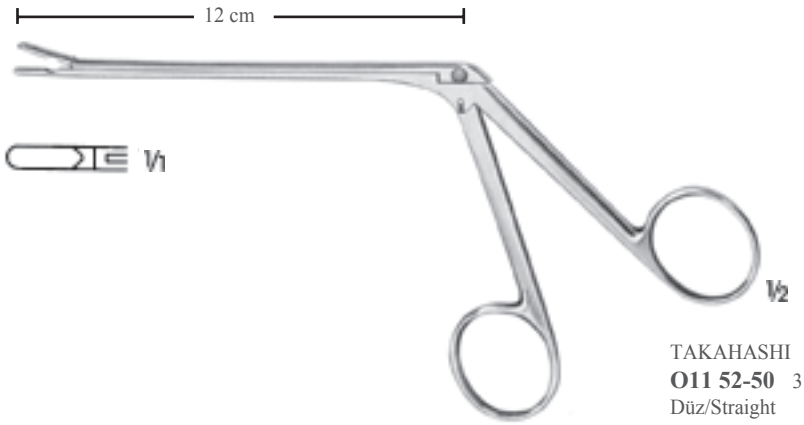
O11 32-10

O11 32-11

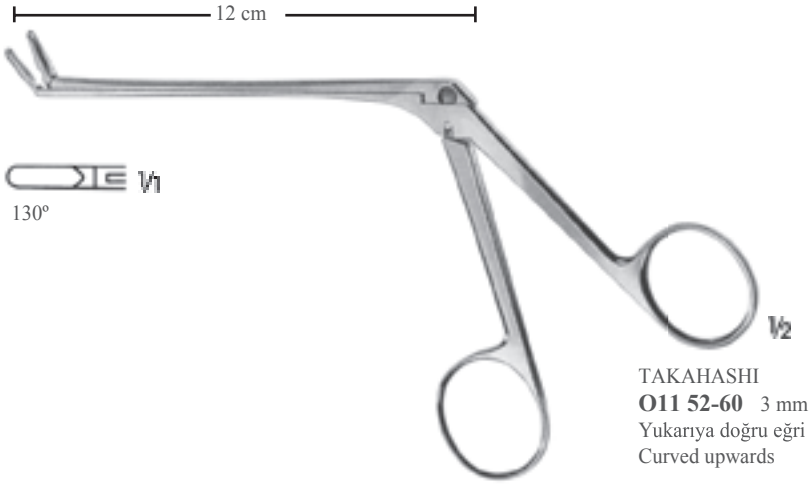
LUC
O11 32-10 - O11 32-11
20 cm

Pançlar için açılı pozisyonlar
Angled positions for punches





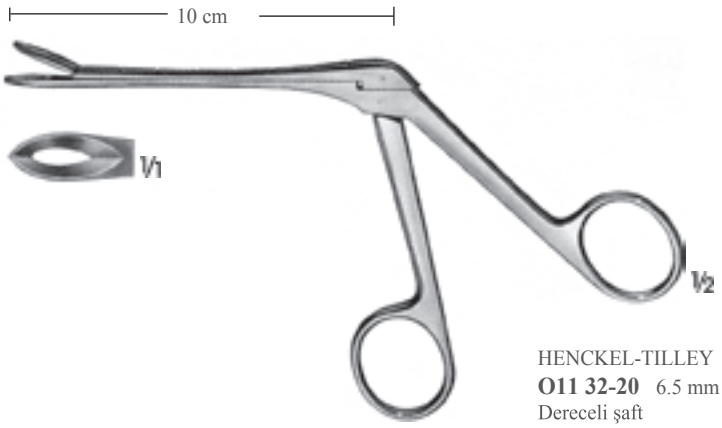
TAKAHASHI
O11 52-50 3 mm
Düz/Straight



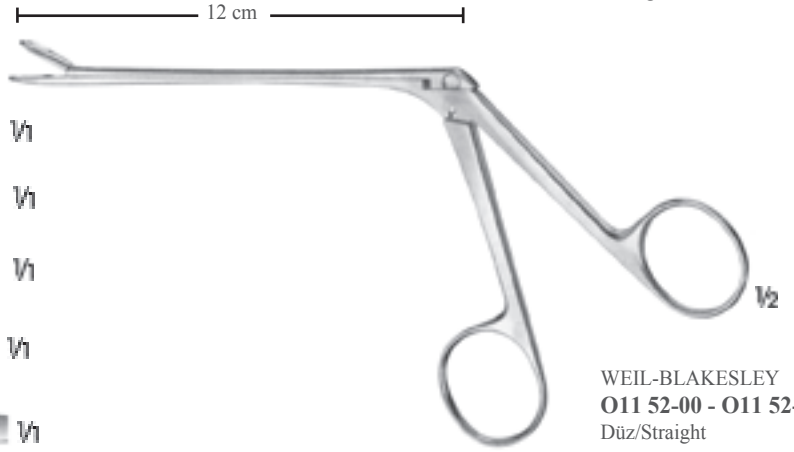
TAKAHASHI
O11 52-60 3 mm
Yukarıya doğru eğri
Curved upwards

ST. BARTS
O11 53-51 3 mm

ST. BARTS
O11 53-52 3 mm

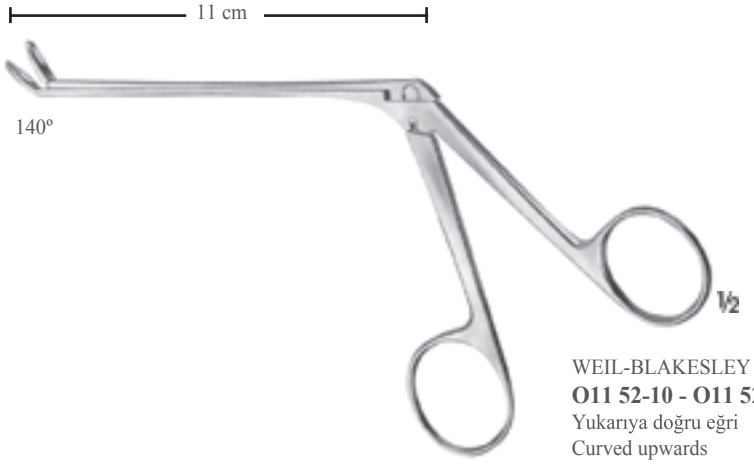


HENCKEL-TILLEY
O11 32-20 6.5 mm
Dereceli şaft
Shaft graduated in cm



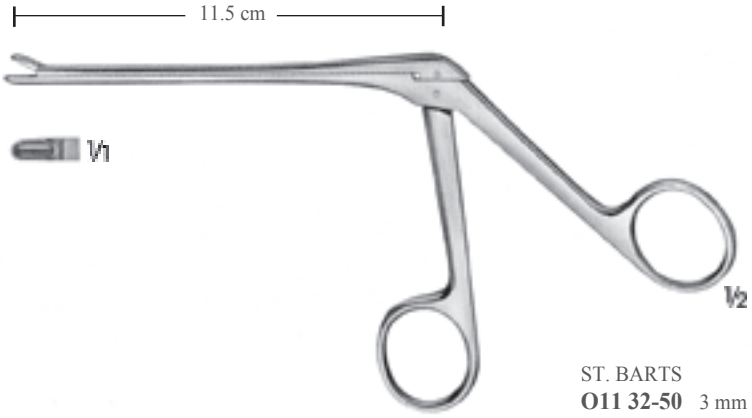
O11 52-00 3.0 mm
O11 52-01 3.6 mm
O11 52-02 4.2 mm
O11 52-03 4.8 mm
O11 52-04 5.6 mm

WEIL-BLAKESLEY
O11 52-00 - O11 52-04
Düz/Straight

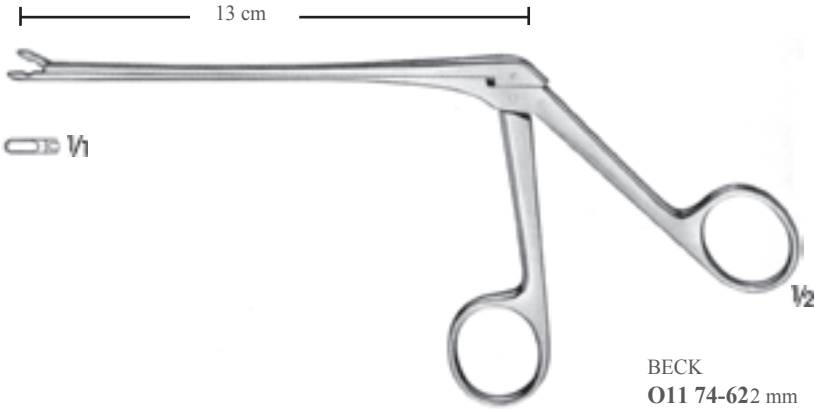


O11 52-10 3.6 mm
O11 52-11 4.2 mm
O11 52-12 4.8 mm

WEIL-BLAKESLEY
O11 52-10 - O11 52-12
Yukarıya doğru eğri
Curved upwards

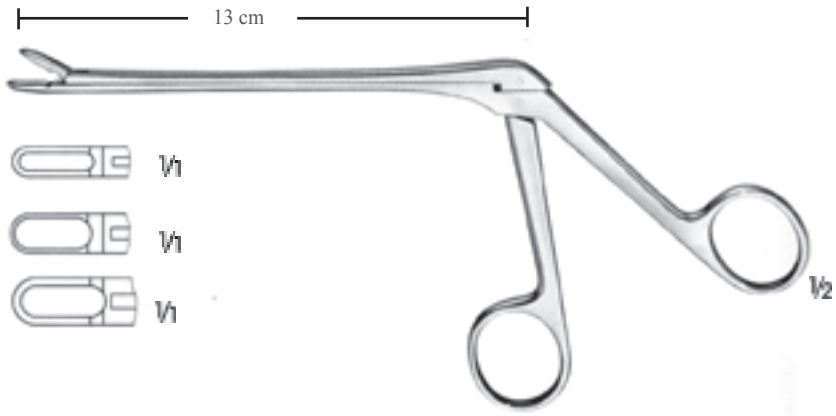


ST. BARTS
O11 32-50 3 mm



BECK
O11 74-622 mm

PENNYBACKER
O11 15-03 3 mm

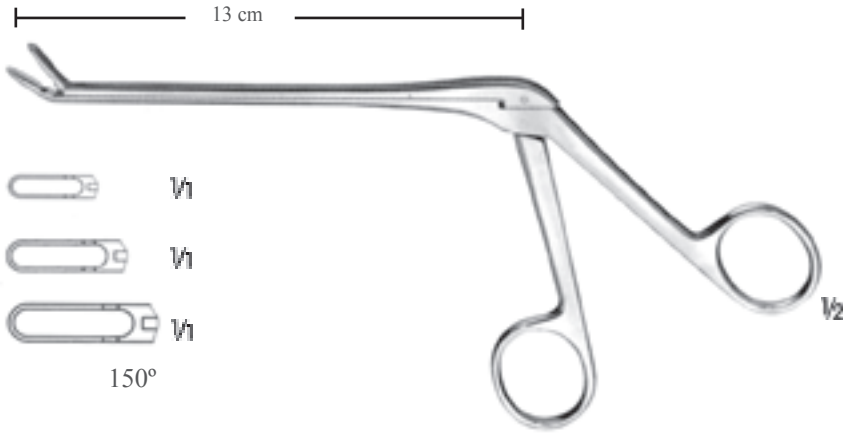


CUSHING

O11 84-04 4 mm

O11 84-05 5 mm

O11 84-06 6 mm



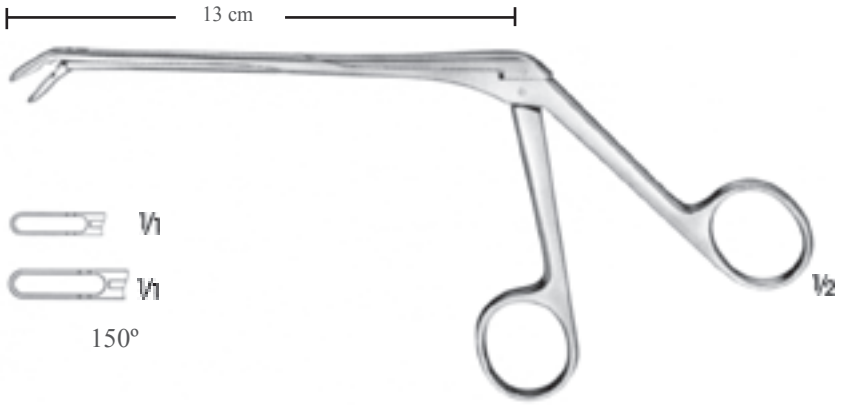
CUSHING

O11 94-03 3 mm

O11 94-04 4 mm

O11 94-05 5 mm

150°

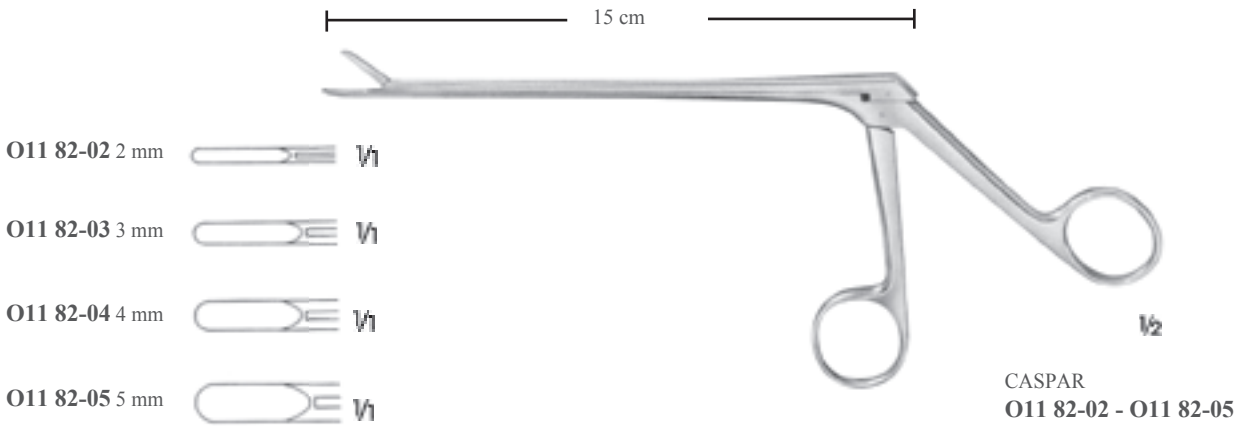


CUSHING

O11 05-03 3 mm

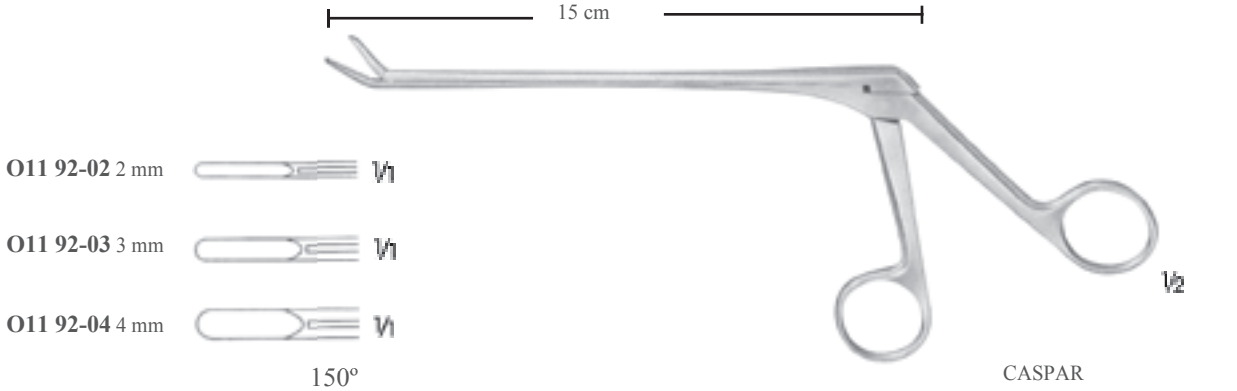
O11 05-04 4 mm

150°



O11 82-02 2 mm
O11 82-03 3 mm
O11 82-04 4 mm
O11 82-05 5 mm

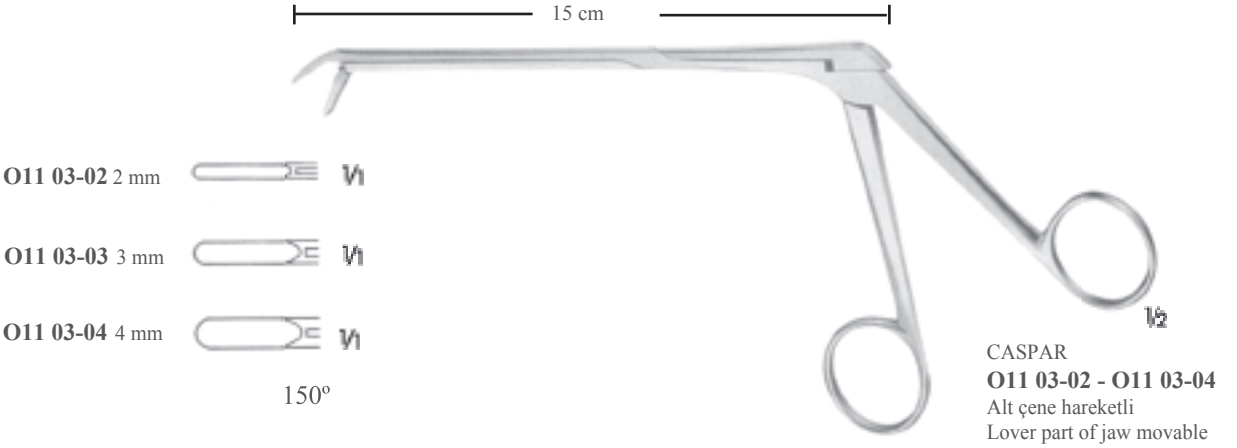
CASPAR
O11 82-02 - O11 82-05



O11 92-02 2 mm
O11 92-03 3 mm
O11 92-04 4 mm

150°

CASPAR
O11 92-02 - O11 92-04



O11 03-02 2 mm
O11 03-03 3 mm
O11 03-04 4 mm

150°

CASPAR
O11 03-02 - O11 03-04
Alt çene hareketli
Lover part of jaw movable

LOVE-GRUENWALD
O11 62-02 2 x 10 mm

LOVE-GRUENWALD
O11 62-03 3 x 10 mm

SPURLING
O11 62-04 4 x 10 mm

CUSHING
O11 13-02 2 x 10 mm

LOVE-GRUENWALD
O11 32-03 3 x 10 mm

SPURLING
O11 53-03 4 x 10 mm

LOVE-GRUENWALD
O11 33-03 3 x 10 mm

SPURLING
O11 63-04 4 x 10 mm
150°

Üst çene hareketli Upper part of jaw movable

LOVE-GRUENWALD
O11 43-03 3 x 10 mm

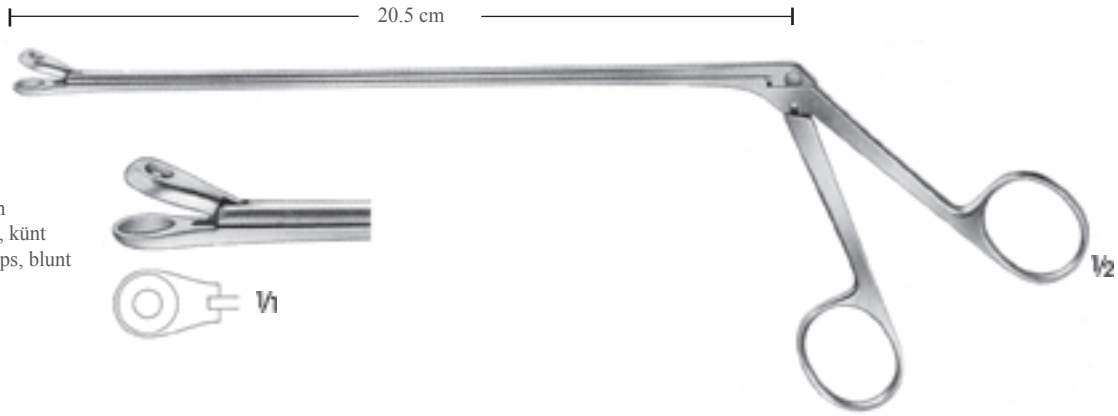
LOVE-GRUENWALD
O11 73-04 4 x 10 mm
150°

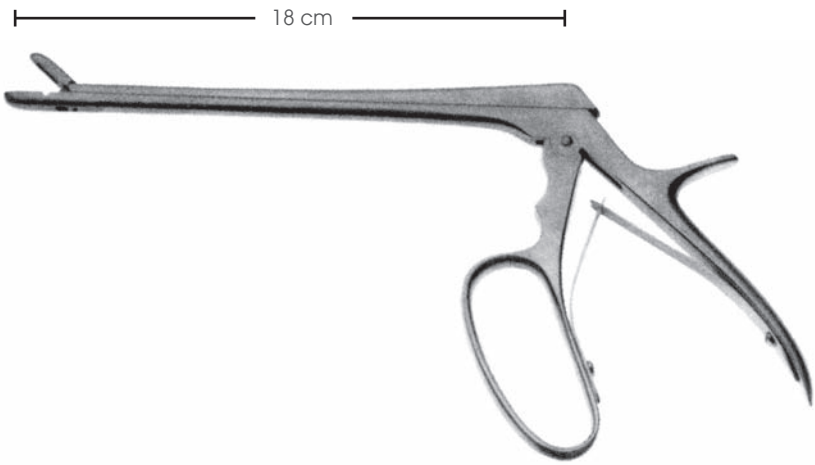
OLDBERG
O11 74-27 Ø 7 mm

YASARGIL
O11 74-32 Ø 2.2 mm

O11 74-43 Ø 3.5 mm

LANDOLT
O11 74-49 Ø 9 mm
Grasping tümör pensi, künt
Tumor grasping forceps, blunt

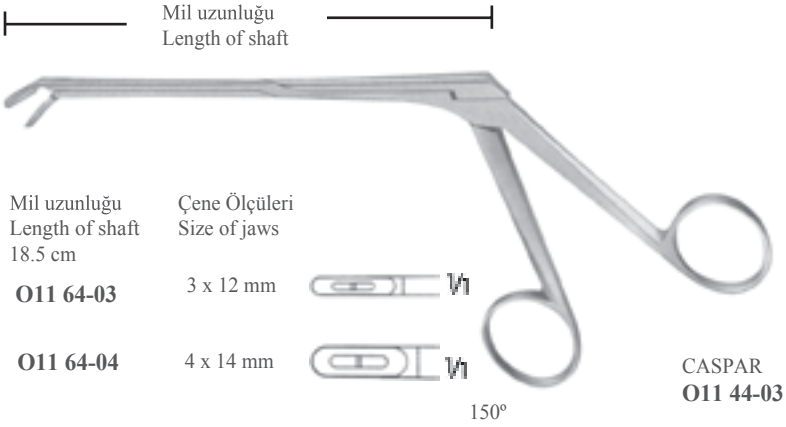




4 x 8 mm P12 25-82

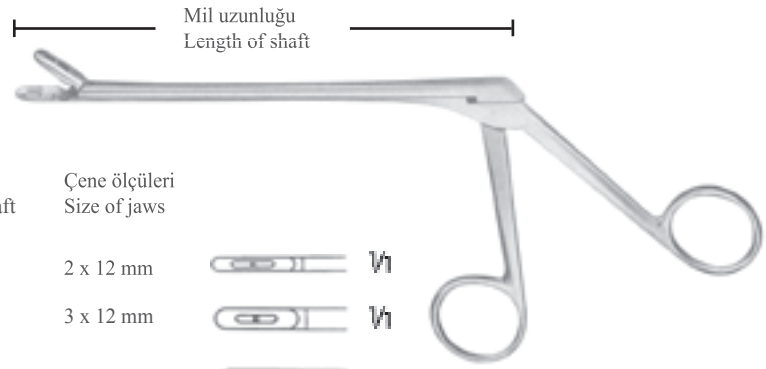
6 x12 mm P12 25-83

Alt çene hareketli
Upper part of jaw movable



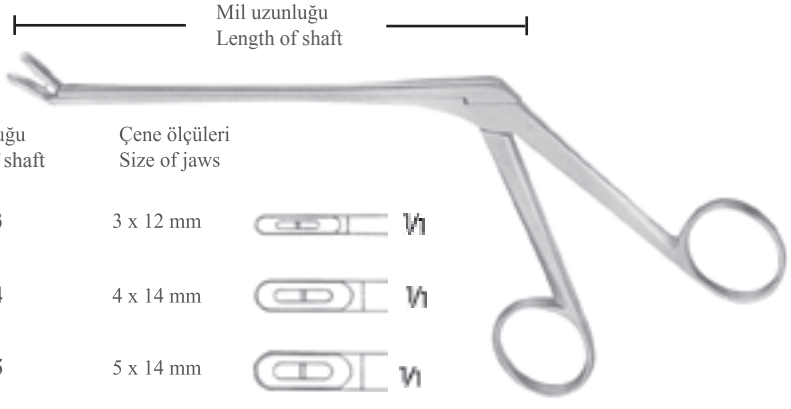
Mil uzunluğu Length of shaft 14 cm	Mil uzunluğu Length of shaft 16 cm	Mil uzunluğu Length of shaft 18.5 cm	Çene Ölçüleri Size of jaws
F06 44-03	**O11 54-03**	**O11 64-03**	3 x 12 mm
F06 44-04	**O11 54-04**	**O11 64-04**	4 x 14 mm

CASPAR
O11 44-03 - O11 64-04



Mil uzunluğu Length of shaft 14 cm	Mil uzunluğu Length of shaft 16 cm	Mil uzunluğu Length of shaft 18.5 cm	Çene ölçüleri Size of jaws
O11 83-02	**O11 93-02**	**O11 04-02**	2 x 12 mm
O11 83-03	**O11 93-03**	**O11 04-03**	3 x 12 mm
O11 83-04	**O11 93-04**	**O11 04-04**	4 x 14 mm
O11 83-05	**O11 93-05**	**O11 04-05**	5 x 14 mm
O11 83-06	**O11 93-06**	**O11 04-06**	6 x 16 mm

CASPAR
O11 83-02 - O11 04-06



Mil uzunluğu Length of shaft 14 cm	Mil uzunluğu Length of shaft 16 cm	Mil uzunluğu Length of shaft 18.5 cm	Çene ölçüleri Size of jaws
O11 14-03	**O11 24-03**	**O11 34-03**	3 x 12 mm
O11 14-04	**O11 24-04**	**O11 34-04**	4 x 14 mm
O11 14-05	**O11 24-05**	**O11 34-05**	5 x 14 mm

CASPAR
O11 14-03 - O11 34-05

25 cm

N04 74-10 5.3 mm

25 cm

SYPERT
F07 74-15 5.8 mm

20 cm

WAGNER
F06 74-05 5.5 mm

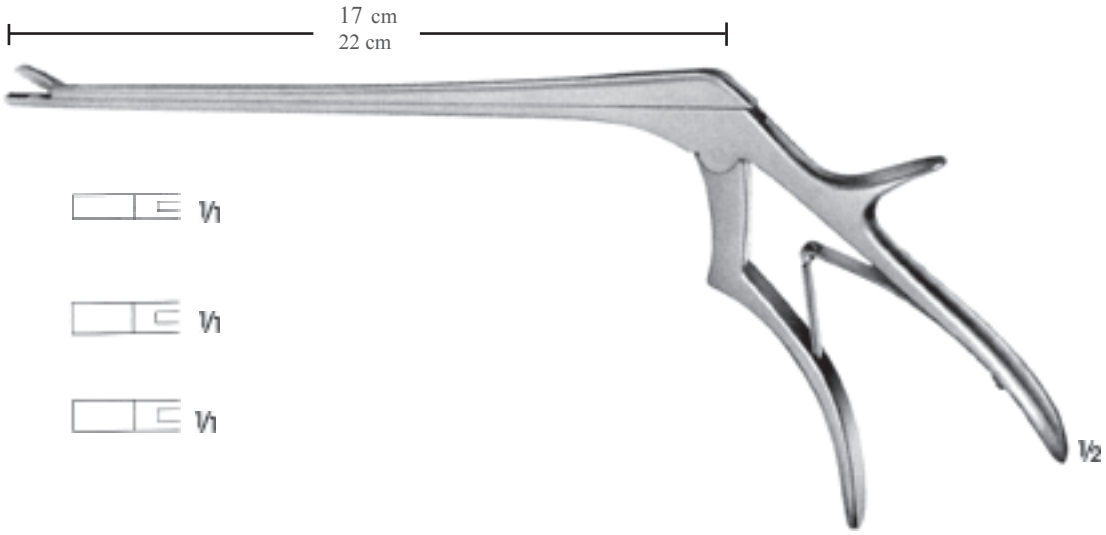
14 cm

HOEN
F06 15-06

F06 15-10

1 x 2 diş
1 x 2 teeth

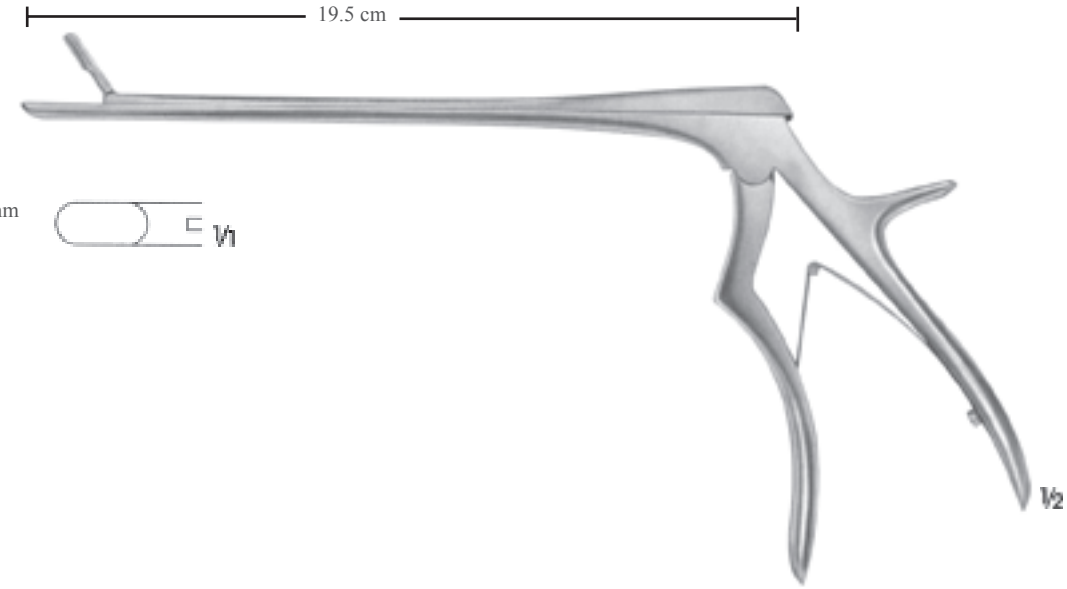
KRAMER
F15 15-15 15 cm
Bağ tutucu grasping pens, kilitli
With catch grasping forceps for ligamentum flavum



CASPAR
F06 15-32 3 mm
18 cm

CASPAR
F06 15-31 4 mm
18 cm

CASPAR
F06 15-33 4 mm
20.5 cm



WAGNER
F06 15-41 5.5 mm

NSI

Beyin Cerrahi Aletleri

Neuro Surgıcal Instruments

½

CRUTCHFIELD
F06 51-00
Çocuklar için/For children

½

CRUTCHFIELD
F06 51-01
Orta boy/Medium size

GARDNER-WELLS
F06 61-40
Maksimum açıklık (16 cm)
Maximum opening (16 cm)

F06 51-03
Matkap ucu, büyük
Drill point, large
Ø 5 mm

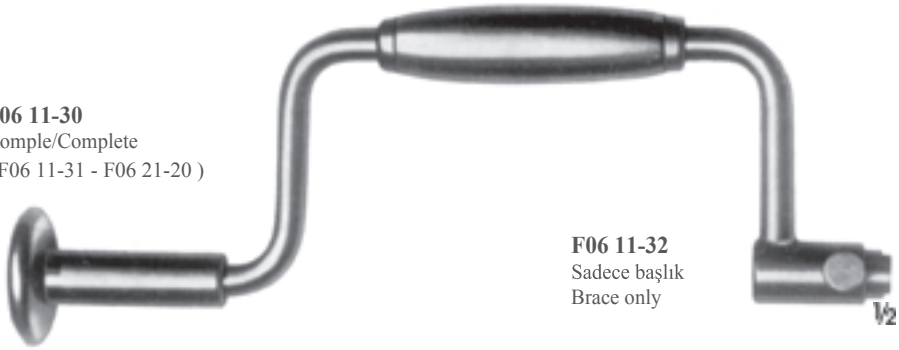
½

F06 51-02
Matkap ucu, küçük
Drill point, small
Ø 3.5 mm

L24 61-31
Anahtar/wrench

½

F06 61-30
Pimleri ayarlanabilir büyük boy
Traksiyon anahtarı ile L24 61-31
Large size Traction tongs with
adjustable pins and spanner
L24 61-31



F06 11-30
Komple/Complete
(F06 11-31 - F06 21-20)

F06 11-32
Sadece başlık
Brace only

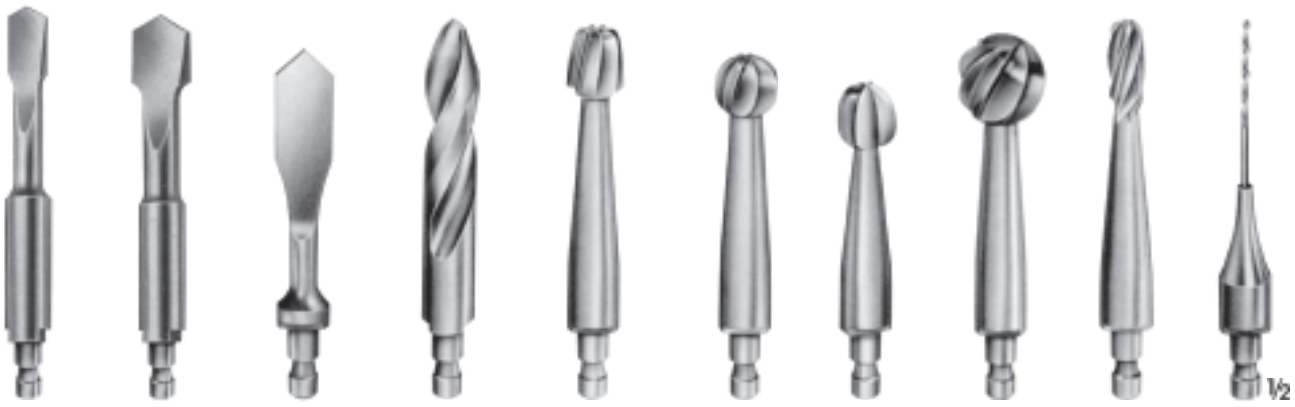
F06 11-31
Sadece uzatma parçası
Extension piece only

HUDSON DOWNS
F06 31-32
Sadece Başlık
Brace only

HUDSON DOWNS
F06 31-31
Uzatma parçası
Extension piece

HUDSON
F06 31-37
El matkabı
Hand drill

HUDSON
F06 31-36
Sadece uzatma parçası
Extension piece only



CUSHING **F06 31-10** Ø 10 mm

CUSHING **F06 31-15** Ø 15 mm

CUSHING **F06 11-35** Ø 14 mm

McKENZIE **F06 11-36** Ø 13 mm

HUDSON **F06 21-14** Ø 14 mm

HUDSON **F06 21-16** Ø 16 mm

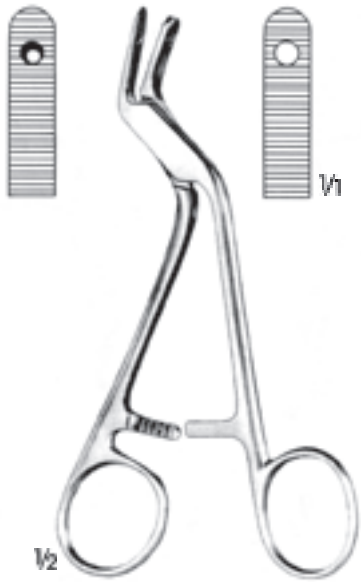
ADSON **F06 21-15** Ø 15 mm

HUDSON **F06 21-22** Ø 22 mm

HUDSON **F06 21-09** Ø 9 mm

F06 21-20 Ø 2 mm

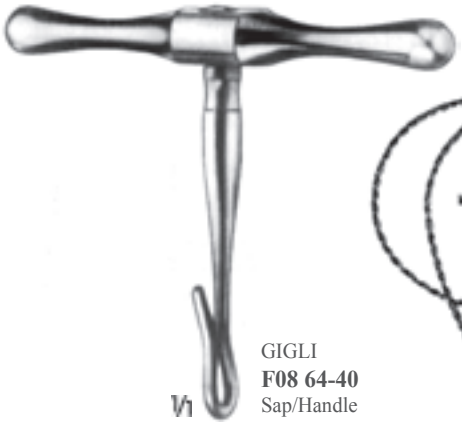
F22 83-43 Ø 4 mm
43.5 cm
F22 83-60 Ø 4 mm
60 cm



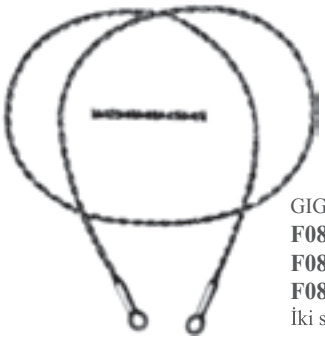
ADSON
F06 97-00
15 cm

F06 97-01
Koruma pensi
Protection forceps
20.5 cm

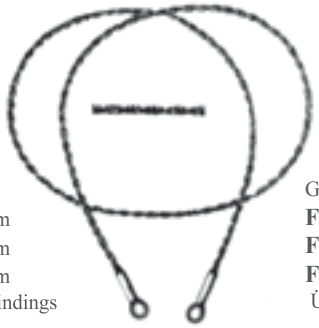
SWEET
F06 87-90 20 cm
F06 87-91 23 cm



GIGLI
F08 64-40
Sap/Handle



GIGLI
F08 73-30 30 cm
F08 73-40 40 cm
F08 73-50 50 cm
İki sargılı/Two windings



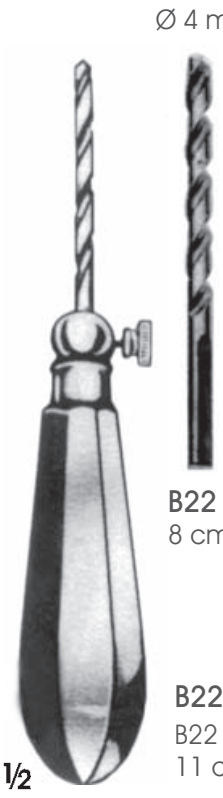
GIGLI
F08 83-30 30 cm
F08 83-40 40 cm
F22 83-50 50 cm
Üç sargılı/Three winding

DE MARTEL
F06 83-55 35 cm
Kondüktör için gigli testere teli, esnek
Gigli saw for the flexible conductor wire

DAHLGREN
F06 87-96

DE VILBISS
F06 87-97
1huk dahil/with 1 hook
20 cm

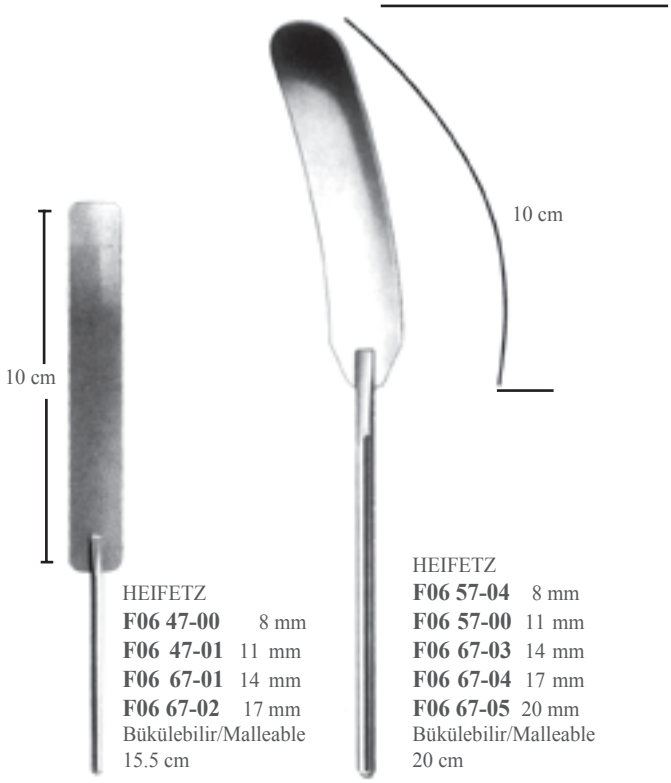
DAHLGREN
F06 87-95
2 huk ile birlikte
With 2 extra hooks
21 cm



Ø 4 mm

B22 41-41
8 cm

B22 41-40
B22 41-41 ile birlikte
11 cm



HEIFETZ
F06 47-00 8 mm
F06 47-01 11 mm
F06 67-01 14 mm
F06 67-02 17 mm
Bükülebilir/Malleable
15.5 cm

HEIFETZ
F06 57-04 8 mm
F06 57-00 11 mm
F06 67-03 14 mm
F06 67-04 17 mm
F06 67-05 20 mm
Bükülebilir/Malleable
20 cm

F06 36-00 7 + 8 mm
F06 36-01 10 + 11 mm
F06 36-02 13 + 14 mm
F06 36-03 16 + 17 mm
F06 36-04 19 + 20 mm
F06 36-05 22 + 25 mm
Bükülebilir/Malleable
20 cm

F06 46-00 9 mm
F06 46-01 12 mm
20 cm
F06 46-02 12 mm
25 cm
Bükülebilir/Malleable

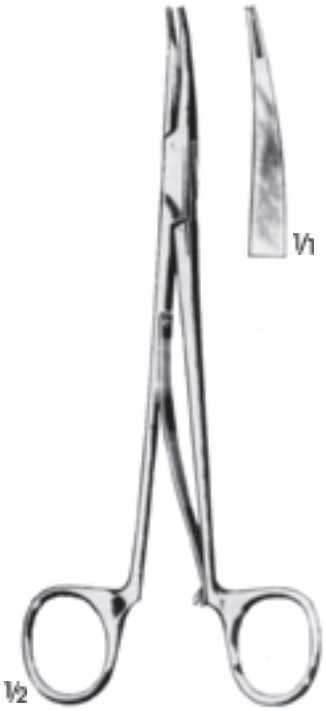
F06 66-00 12 mm
F06 66-01 17 mm
20 cm
B20 88-52 25 mm
25 cm
Bükülebilir/Malleable

F06 86-00 7 + 9 mm
F06 86-01 11 + 13 mm
F06 86-02 15 + 18 mm
F06 86-03 18 + 22 mm
Bükülebilir/Malleable
18 cm

OLIVECRONA
F06 96-00 7 + 9 mm
F06 96-01 11 + 13 mm
F06 96-02 15 + 18 mm
F06 96-03 18 + 22 mm
Esneyebilir/Flexible
18 cm

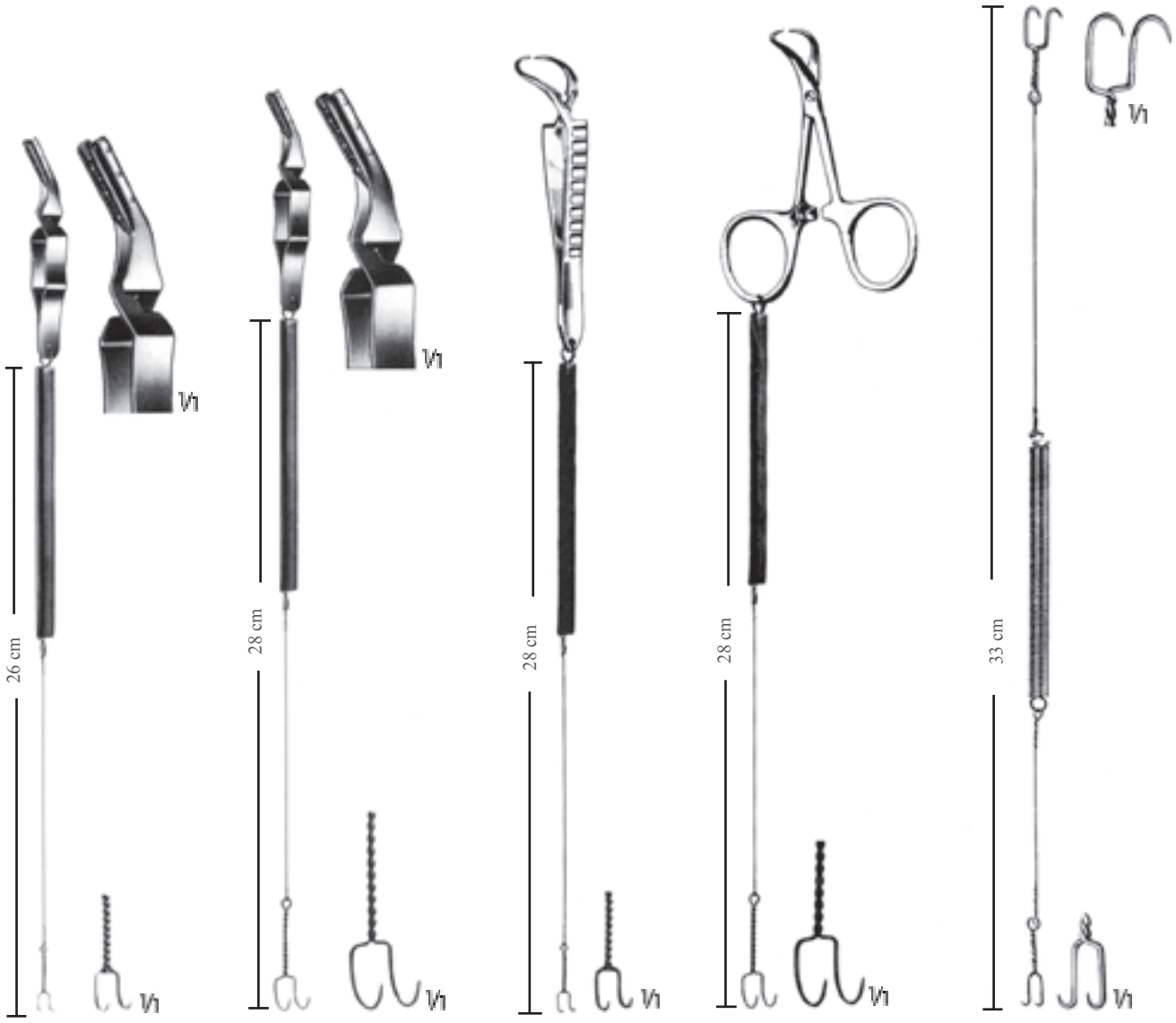
RANEY
F06 83-70
16 cm

Mc KENZIE
F06 93-15
15 cm



Mc KENZIE
F06 93-19
19 cm

Galea tespitinde kullanılan Buldog klempi yaylı kanca, örtü bezine bağlanabilir.
Spring hook for galea fixation with Bulldog clamp, to be fastened to covening drape.



YASARGIL
B11 85-00
26 cm

YASARGIL
B11 85-01
28 cm

B11 85-02
28 cm

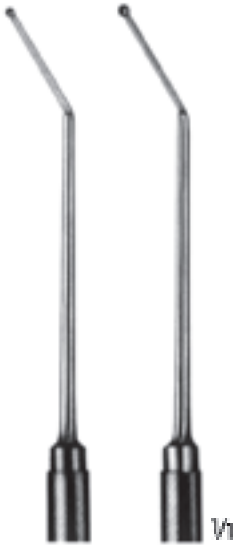
B11 85-03
28 cm

B11 85-04
33 cm

HEIFETZ
B20 71-05
Damar açıcı
Vessel spreader
10 cm

BIEMER
B20 71-00 3 mm
Damar açıcı
Vessel spreader
16 cm

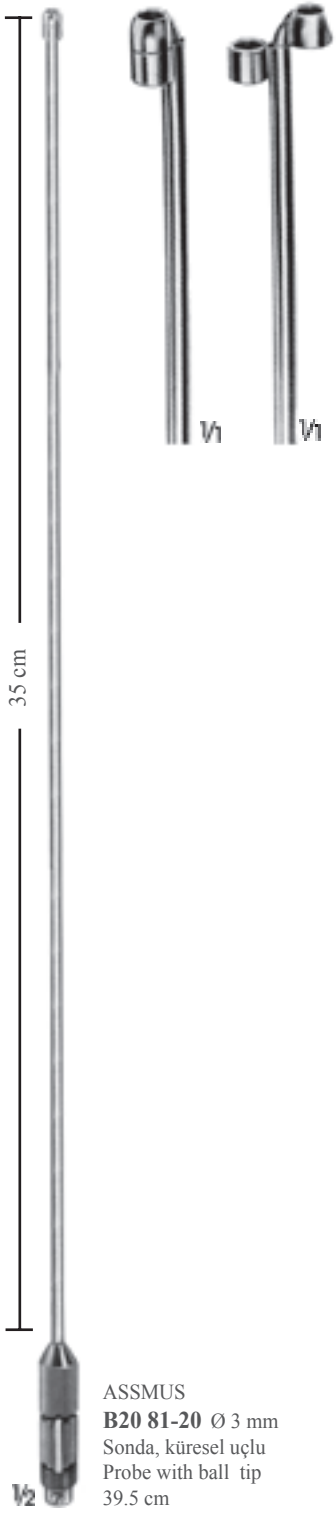
B10 52-05 Ø 0.5 mm
12.5 cm



B10 52-10
Ø 1.0 mm
12.5 cm

B10 52-15
Ø 1.5 mm
12.5 cm

JACOBSON
B10 52-40 - B10 52-50
Sonda, küresel uçlu
Probe with ball tip
18.5 cm



ASSMUS
B20 81-20 Ø 3 mm
Sonda, küresel uçlu
Probe with ball tip
39.5 cm

CASPAR
F06 81-05
Ligatür ayarlayıcısı
Ligature adjuster
23 cm

F04 31-10 F04 31-11 F04 31-12 F04 31-13

KRAYENBÜLH
F04 31-10 - F04 31-13
Sinir damar huku
Nerve vessel hooks
18.5 cm

F04 31-20 F04 31-21 F04 31-22 F04 31-23

YASARGIL
F04 31-20 - F04 31-23
Sonda uçlu ligatür kılavuzu
Probe pointed ligature guide
18.5 cm

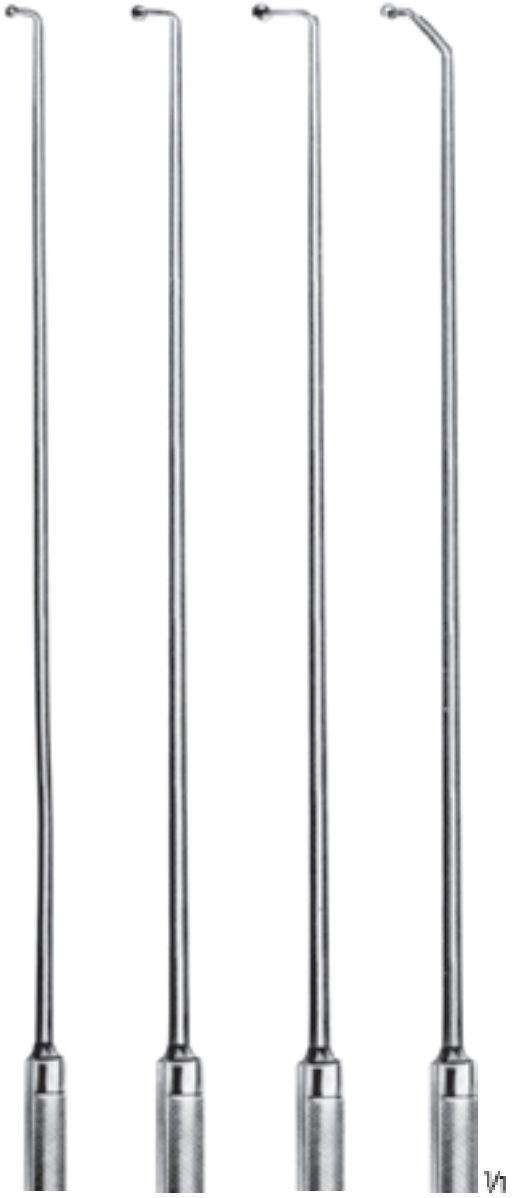
Ø 1.8 mm

B20 31-93
Doku piki
Tissue pick
18.5 cm

B20 31-75
Sivri huk 90° açılı
Sharp hook, 90° angled
18.5 cm

FISCH
B20 31-77
Sivri huk 90° açılı
Sharp hook, 90° angled
18.5 cm

CASPAR
B20 31-30 - B20 31-33
Keşif hukları sonda uçlu
Exploration hooks, probe-pointed
24.5 cm



B20 31-30 **B20 31-31** **B20 31-32** **B20 31-33**

25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
in
cm

F02 71-07 3 mm
Künt/Blunt
18.5 cm

F02 71-08 3 mm
Künt/Blunt
21.5 cm

YASARGIL
F02 71-09 4 mm
Çocuklar için, esnek
Flexible for children
19.5 cm

YASARGIL
F02 71-10 7 mm
Yetişkinler için, esnek
Flexible for adults
19.5 cm

CASPAR
F06 71-15
20 cm

1.0 mm

Eğri/Curved

4.5 mm

CASPAR
F06 71-16
Eğri/Curved
23 cm

1.0 mm

CASPAR
F06 71-17
Aşağı eğimli
Downwards curved
21 cm

1.0 mm

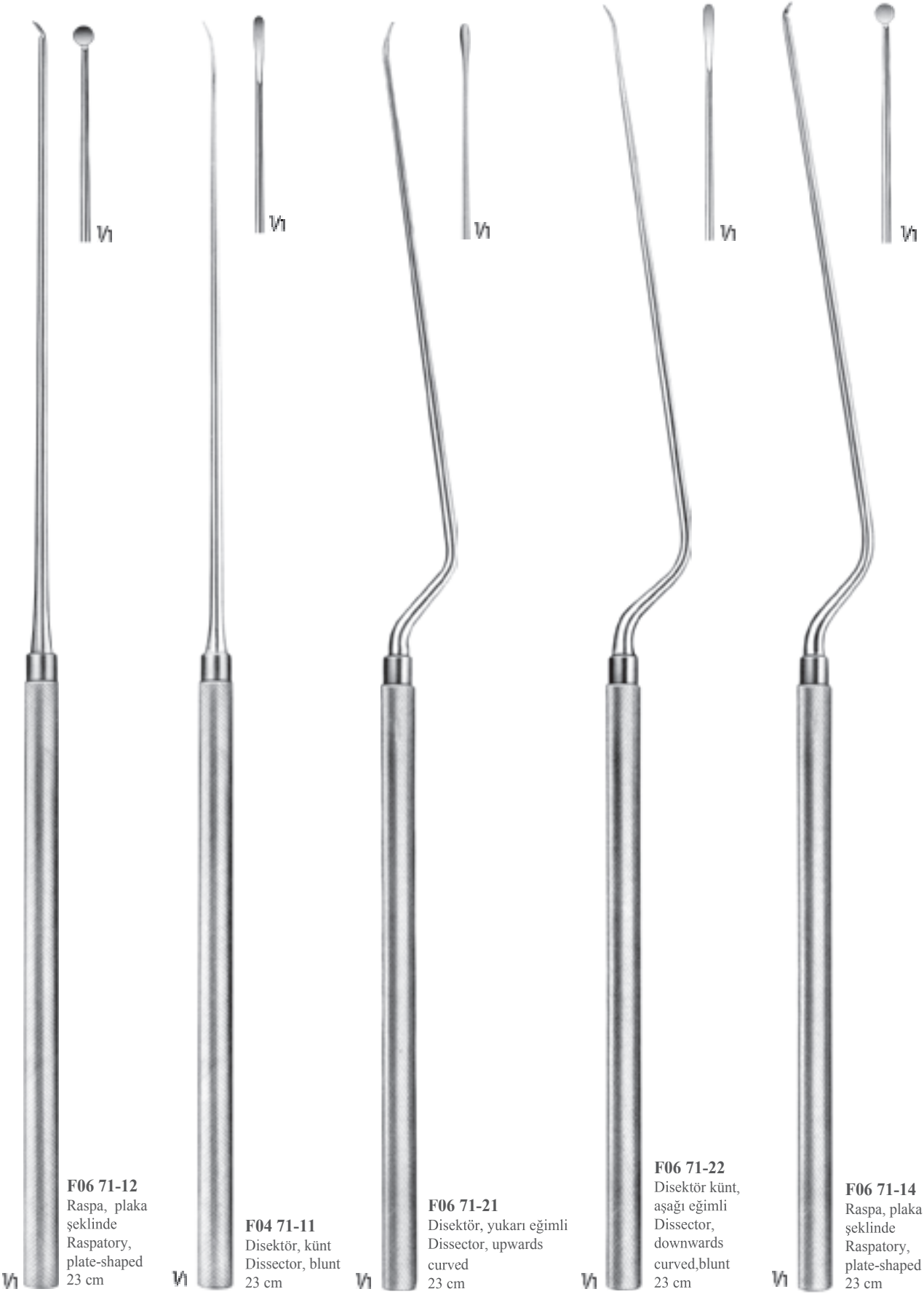
CASPAR
F06 71-20
Yukarı eğimli
Upwards curved
21 cm

2.0 mm

CASPAR
F06 71-18
Aşağı eğimli
Downwards curved
23 cm

4.5 mm

CASPAR
F06 71-19
Aşağı eğimli
Downwards curved
23 cm



F06 71-12
Raspa, plaka şeklinde
Raspatory, plate-shaped
23 cm

F04 71-11
Disektör, künt
Dissector, blunt
23 cm

F06 71-21
Disektör, yukarı eğimli
Dissector, upwards curved
23 cm

F06 71-22
Disektör künt, aşağı eğimli
Dissector, downwards curved,blunt
23 cm

F06 71-14
Raspa, plaka şeklinde
Raspatory, plate-shaped
23 cm

F06 31-45
Mikro huk/Sivri
Micro hook/Sharp
23 cm

F06 31-41
Mikro huk, künt
Micro hook, blunt
23 cm

F06 71-25
Mikro disektör, düz
Micro dissector, straight
23 cm

F06 71-26
Mikro disektör, düz
Micro dissector, straight
23 cm

F06 61-11
Mikro kepçe düz, keskin
Micro scoop, straight, sharp
23 cm

F06 61-12
Mikro kepçe açılı, keskin
Micro scoop, angled, sharp
23 cm

F06 71-13
Mikro raspa, yuvarlak bleyd
Micro raspatory, round blade
23 cm

YASARGIL
F06 71-50
Micro raspa, açılı
Micro raspatory, angled
18.5 cm

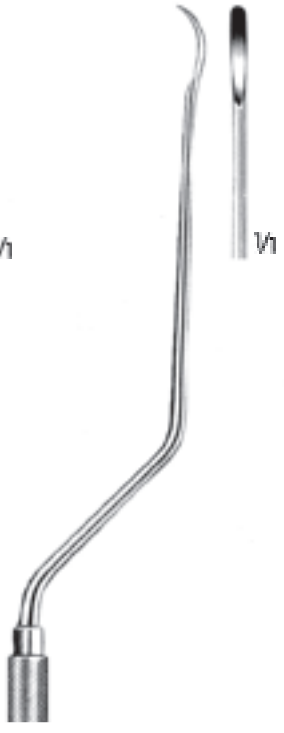
YASARGIL
F06 71-51
Mikro disektör, açılı
Micro dissector, angled
18.5 cm

YASARGIL
F06 71-52
Mikro disektör, açılı
Micro dissector, angled
18.5 cm

YASARGIL
F06 71-53
Mikro raspa, hafif kavisli
Micro raspatory, slightly curved
18.5 cm

YASARGIL
F06 71-54
Mikro raspa, eğri
Micro raspatory, curved
18.5 cm

YASARGIL
F06 81-00
Mikro raspa, aşağı eğimli
Micro raspatory, downwards curved
18.5 cm



YASARGIL
F06 81-01
Mikro raspa, aşağı eğimli
Micro raspatory, downwards curved
18.5 cm

YASARGIL
F06 81-02
Mikro raspa, yukarı eğimli
Micro raspatory, upwards curved
18.5 cm

YASARGIL
F06 61-02
Mikro kaşık küret
Micro scoop
18.5 cm

JACOBSON
F06 31-40
Damar bıçağı
Vessel knife
18.5 cm

F06 31-20 - F06 31-35
18.5 cm

KOOS
F06 31-20
Yukarı eğimli
Curved upwards

KOOS
F06 31-21
Aşağı eğimli
Curved downwards

KOOS
F06 31-22
Yukarı eğimli
Curved upwards

KOOS
F06 31-23
Aşağı eğimli
Curved downwards

KOOS
F06 31-24
Aşağı eğimli
Curved downwards

KOOS
F06 31-25
Yukarı eğimli
Curved upwards

YAŞARGIL
F06 31-30
Aşağı eğimli
Curved downwards

YAŞARGIL
F06 31-35
Yukarı eğimli
Curved upwards

F06 41-10
F06 51-10
1.0 mm

F06 41-15
F06 51-15
1.5 mm

F06 41-20
F06 51-20
2.0 mm

F06 41-25
F06 51-25
2.5 mm

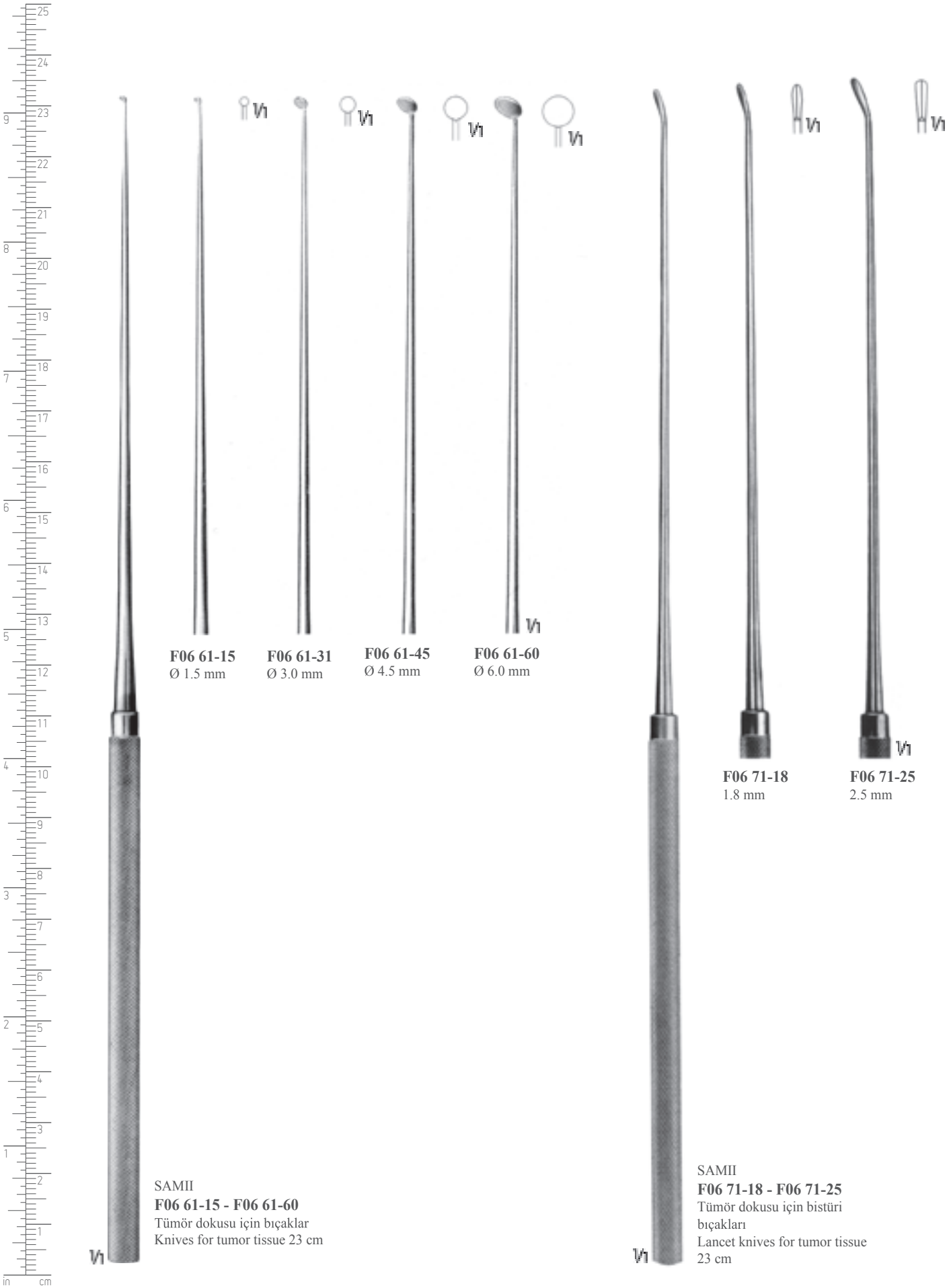
F06 41-30
F06 51-30
3.0 mm

F06 41-35
F06 51-35
3.5 mm

F06 41-40
F06 51-40
4.0 mm

F06 41-50
F06 51-50
5.0 mm

SAMII
F06 41-10 - F06 41-50
20 cm
F06 51-10 - F06 51-50
23 cm



F06 61-15
Ø 1.5 mm

F06 61-31
Ø 3.0 mm

F06 61-45
Ø 4.5 mm

F06 61-60
Ø 6.0 mm

SAMII
F06 61-15 - F06 61-60
Tümör dokusu için bıçaklar
Knives for tumor tissue 23 cm

F06 71-18
1.8 mm

F06 71-25
2.5 mm

SAMII
F06 71-18 - F06 71-25
Tümör dokusu için bistüri bıçakları
Lancet knives for tumor tissue 23 cm

Bleyd No.3
Blade No.3

B02 11-05
Bistüri sapı
Scalpel handle
21 cm

YASARGIL
B22 04-30 Mini/Mini
B22 04-31 Standart/Standard
17,5 cm

YASARGİL
B22 04-32 Mini/Mini
B22 04-33 Standart/Standard
17,5 cm

Mini	Standart
Mini	Standard

B22 04-34 B22 04-35

Düz/Straight

B22 04-38 B22 04-39

15º Açılı/15º Angled

B22 04-42 B22 04-43

30º Açılı/30º Angled

YASARGIL
B22 04-34 - B22 04-35
B22 04-38 - B22 04-39
B22 04-42 - B22 04-43
21.5 cm

B22 04-36 B22 04-37

Düz/Straight

B22 04-40 B22 04-41

15º Açılı/15º Angled

B22 04-44 B22 04-45

30º Açılı/30º Angled

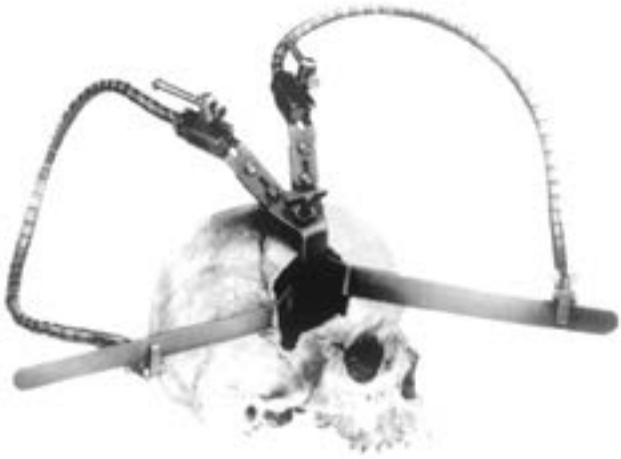
YASARGIL
B22 04-36 - B22 04-37
B22 04-40 - B22 04-41
B22 04-44 - B22 04-45
23.5 cm

B22 04-15
Hizalama anahtarı
Alignment key

B22 04-13 Mini/Mini
B22 04-14 Standart/Standard
21.5 cm

in
cm

YASARGIL
F06 71-00
Tek kollu komple otomatik beyin ekartörü
Self-retaining brain retractor, with 1 flexible arm, complete, consisting of:
F06 71-09 Tespit elemanı/Fixation base
F06 72-03 Yalnız esnek kol/Flexible arm only
F06 71-11 Kaşık tutucu/Support for spatula



YASARGIL
F06 71-01
Iki kollu komple otomatik beyin ekartörü
Self-retaining brain retractor, with 1 flexible arm, complete, consisting of:
F06 71-10 Tespit elemanı (1 adet)/Fixation base (1 each)
F06 72-03 Yalnız esnek kol (2 adet)/Flexible arm only (2 each)
F06 71-11 Kaşık tutucu (2 adet)/Support for spatula (2 each)

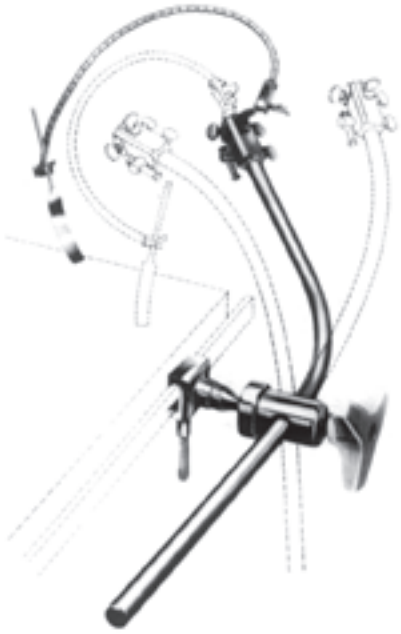
F06 71-08
Tespit elemanı
Fixation base

YASARGIL
F06 72-03
Yalnız esnek kol
Flexible arm only

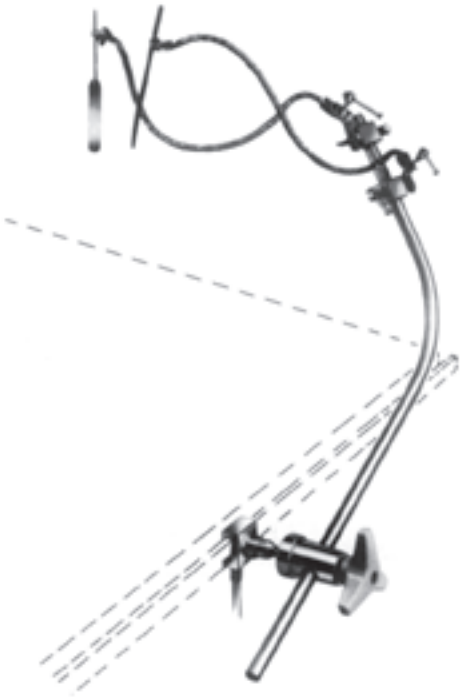
F06 71-09
Tespit elemanı
Fixation base

F06 72-12
Kaşık tutucu/Support only

F06 71-10
Tespit elemanı
Fixation base



F06 71-13
F06 72-17 Masa Bağlantı Mafsalı/Ball-and socket joint
F06 72-20 Tutucu mil/Holding rod
F06 72-16 Bağlantı başlığı/Coupling head
F06 72-03 Yalnız esnek kol/Flexible arm only
F06 72-12 Kaşık tutucu/Support for spatula



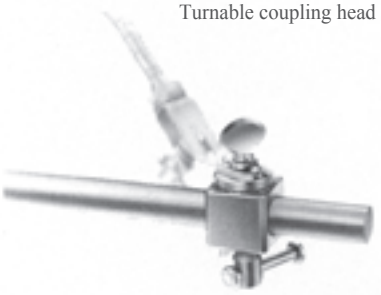
F06 71-14
F06 72-17 Masa Bağlantı Mafsalı/Ball-and socket joint
F06 72-20 Tutucu mil/Holding rod
F06 72-19 2 adet bağlantı başlığı/Coupling head (2 each)
F06 72-03 2 adet Yalnız esnek kol/Flexible arm only (2 each)
F06 72-11 Kaşık tutucu/Support for spatula
F06 72-12 Kaşık tutucu/Support for spatula

F06 72-16
Bağlantı başlığı
Coupling head

F06 72-15
Masa bağlantı mafsalı
Joint for table fixation
maximum 9 x 32 mm

F06 72-17
Masa bağlantı mafsalı
Joint for table fixation
10 x 25 mm

F06 72-18
Döner bağlantı başlığı
Turnable coupling head



F06 72-19
Döner bağlantı başlığı
Turnable coupling head

F06 72-20
Tutucu mil
Holding rod

F06 71-33

F06 71-32

F06 71-31

GILSBACH
F06 71-25 (Komple/Complete)
Temel ünite/Basic unit
F06 71-31 Tutucu mil/Holding rod
F06 71-32 Esnek kollar için yarım daire bar/Semi-circular basic bar, for flexible arms
F06 71-33 Galea hukları için çerçeve/Frame for Galea hook

GILSBACH EKARTÖR SETI/GILSBACH RETRACTOR SYSTEM
F06 71-30 (Komple/Complete)
B11 85-05 4 Adet/4 Each
F06 72-05 2 Adet/2 Each
F06 71-11 1 Adet/1 Each
F06 72-12 1 Adet/1 Each
F06 72-23 1 Adet/1 Each
F06 72-25 1 Adet/1 Each
F06 72-26 1 Adet/1 Each
F06 71-36 1 Adet/1 Each
F06 72-21 1 Adet/1 Each
F06 72-22 1 Adet/1 Each

F06 72-26 Masa bağlantı elemanı/Table Fixation attachment

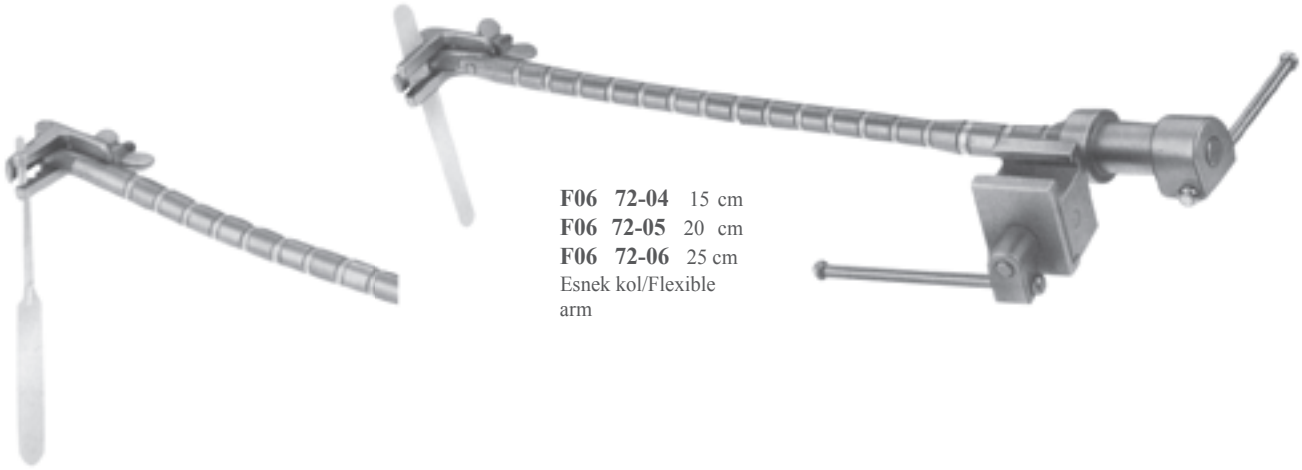
F06 71-36 Komple/Complete
F06 72-27 Masa bağlantı elemanı/Table Fixation attachment(1 adet)
F06 71-28 Masa bağlantı elemanı/Table Fixation attachment (1 pcs)

F06 72-15
F06 72-17

F06 72-27 Masa bağlantı elemanı/Table Fixation attachment
F06 72-20 Tutucu mil/Holding rod
F06 72-15 Masa bağlantı mafsalı/Joint for table fixation
9 x 32 mm
F06 72-17 Masa bağlantı mafsalı/Joint for table fixation
10 x 25 mm

F06 72-22
Pens tutucu
Holder for forceps

GILSBACH
F06 72-21
El dayama barı
Handrest bar

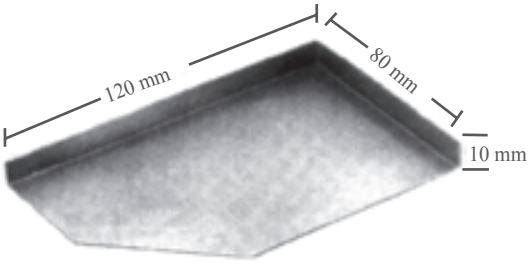


F06 72-04 15 cm
F06 72-05 20 cm
F06 72-06 25 cm
Esnek kol/Flexible arm

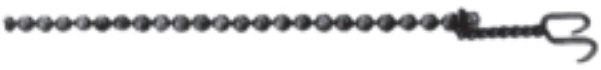
F06 71-02
Esnek kol/Flexible arm

F06 72-11
Kaşık tutucu
Support only

F06 72-12
Kaşık tutucu
Support only



F06 71-23
F06 72-03 ve F06 71-11 ile sabitlenebilir tabla.
Tray can be to the F06 72-03 and F06 71-11



B11 85-05
Zincirli huk (F06 71-33 ile kullanılır)
Chain hook (Used to F06 71-33)

B11 85-10
Yaylı huk (F06 71-33 ile kullanılır)
Spring hook (Used to F06 71-33)

in
cm

MAYFIELD
E16 71-41
Kafa klempi/Skull clamp

GARDNER
E16 71-50 10 mm
Yetişkinler için
Adult size
25 mm

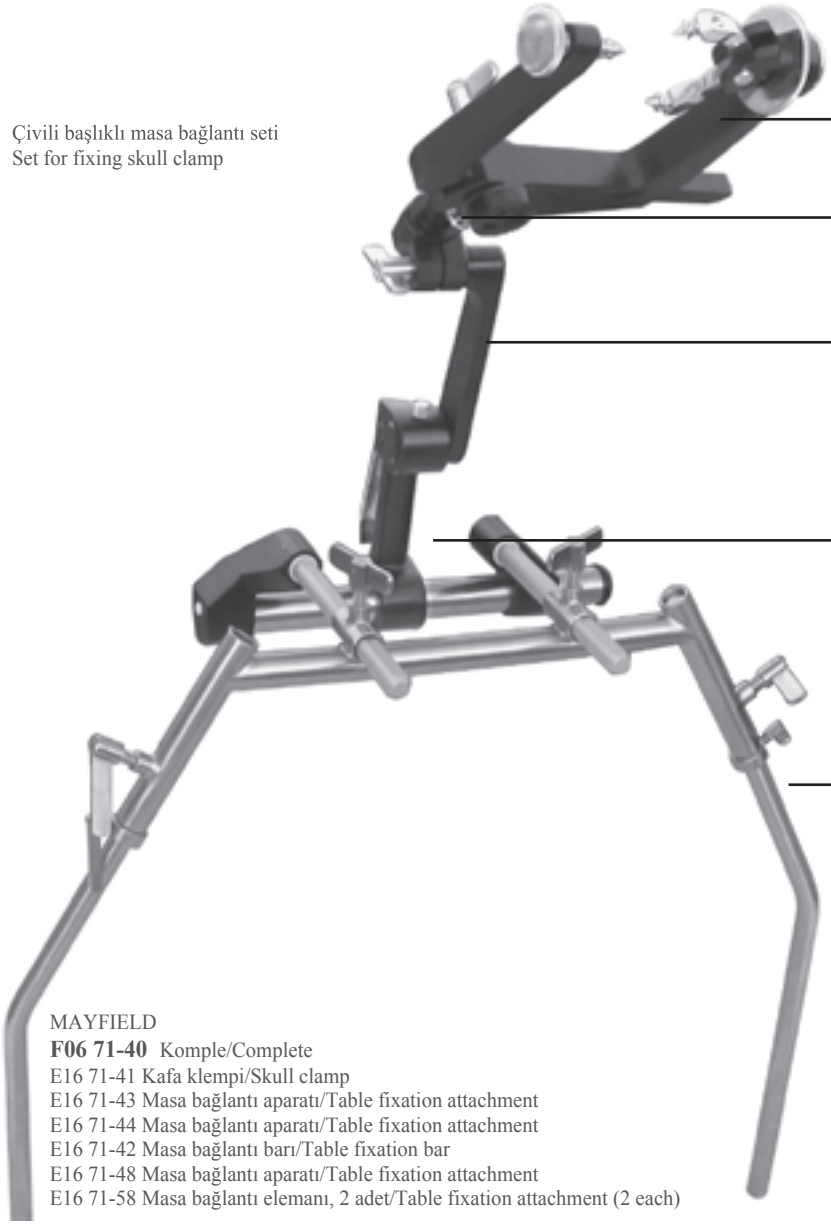
MAYFIELD
E16 71-45
Yetişkinler için
Adult size

MAYFIELD
E16 71-46
Çocuklar için
Child size

GARDNER
E16 71-51 6 mm
Çocuklar için
Child size
38 mm

MT.SINAI
E16 71-52 10 mm
Çocuklar için
Child size
38 mm

Çivili başlıklı masa bağlantı seti
Set for fixing skull clamp



MAYFIELD
E16 71-41
Kafa klempi/Skull clamp

MAYFIELD
E16 71-48
Masa bağlantı aparatı
Table fixation attachment

MAYFIELD
E16 71-44
Masa bağlantı aparatı
Table fixation attachment

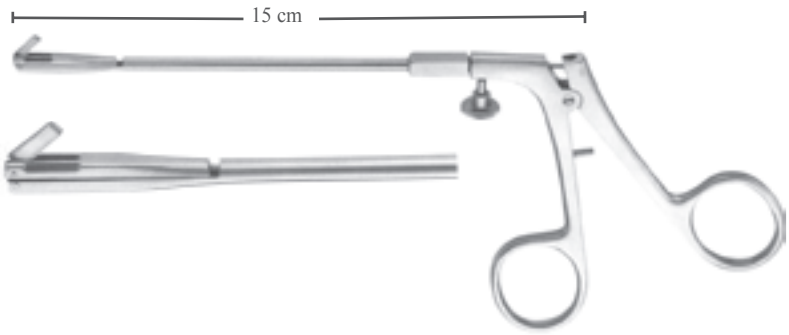
MAYFIELD
E16 71-43
Masa bağlantı aparatı
Table fixation attachment

MAYFIELD
E16 71-42
Masa bağlantı aparatı
Table fixation attachment

MAYFIELD
F06 71-40 Komple/Complete
E16 71-41 Kafa klempi/Skull clamp
E16 71-43 Masa bağlantı aparatı/Table fixation attachment
E16 71-44 Masa bağlantı aparatı/Table fixation attachment
E16 71-42 Masa bağlantı barı/Table fixation bar
E16 71-48 Masa bağlantı aparatı/Table fixation attachment
E16 71-58 Masa bağlantı elemanı, 2 adet/Table fixation attachment (2 each)

MAYFIELD
E16 71-58
Masa bağlantı aparatı
Table fixation attachment

24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
9
8
7
6
5
4
3
2
1
in
cm



M01 77-00
Antrum panç
Antrum punch

PAPAVERO-CASPAR
F06 61-10 80 x 11 mm
F06 61-21 90 x 13 mm
F06 61-13 100 x 15 mm

T05 12-61 ile beraber
With key T05 12-61

Ince profilli, hafif transsfenoidal spekulum
Slim profile and lightweighted specula for transsphenoidal

O11 08-30
76 x 7 mm

O11 08-40
90 x 7 mm

34 x 9 mm

PAPAVERO-HARTMANN
F06 59-50
F06 61-10, F06 61-21, F06 61-13 ile birlikte
Use with F06 61-10, F06 61-21, F06 61-13

COTTLE
O11 08-30 - O11 08-40
Burun spekulumu/Nasal speculum
F06 61-10, F06 61-21, F06 61-13 ile birlikte
Use with F06 61-10, F06 61-21, F06 61-13
13.5 cm

O11 51-50 - F06 51-50
Burun spekulumu/Nasal speculum
F06 61-10, F06 61-22, F06 61-13 ile birlikte
Use with L 298.01, L 298.02, L 298.03
13.5 cm

HardCoated

F06 61-22 90 x 13 mm
Transsfenoidal spekulum
Transsphenoidal specula

CUSHING-LANDOLT
O11 61-00 70 x 15 mm
O11 61-01 90 x 15 mm
O11 61-02 110 x 15 mm
Transsfenoidal, hipofizektomi spekulum
Specula for transsphenoidal hypophysectomy

JANSEN-MIDDLETON
O11 97-10
20 cm

O12 46-04

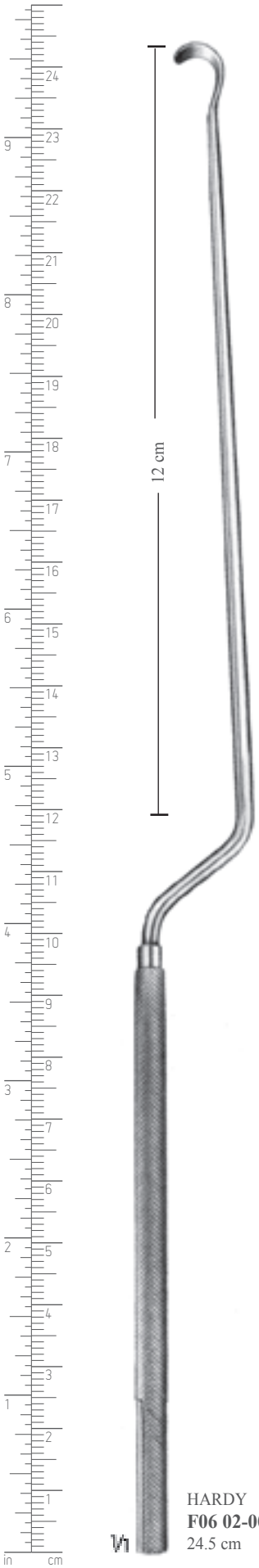
COTTLE
O12 46-04 4 mm
O12 46-07 7 mm
O12 46-09 9 mm
O12 46-12 12 mm
Derinlik işaretli çızıl
Chisel with depth markings 18 cm

PAPAVERO
M02 25-44 4 mm
Bayonet çizıl
Bayonet chisel, 4 mm
22 cm

LANDOLT
O11 61-03
Spekulum için ayırıcı
Spreader for specula
O11 61-00 - O11 61-02
21 cm

Ø 30 mm

COTTLE
F12 89-10 240 gr
Çekiç, bir tarafı düz bir tarafı dış bükey
Mallet, 1 side flat,1 side convex
18.5 cm



HARDY
F06 02-00 - F06 02-07
24.5 cm

F06 02-00
Sağ, künt
Right, blunt

F06 02-02
Sol, künt
Left, blunt

F06 02-01
Sağ, künt
Right, blunt

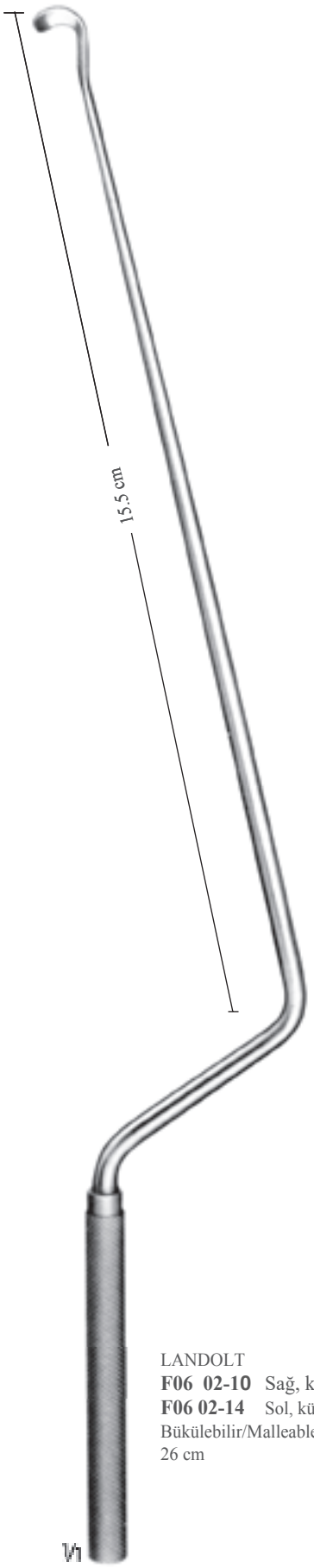
F06 02-03
Sol, künt
Left, blunt

F06 02-04
Sağ, sivri
Right, sharp

F06 02-06
Sol, sivri
Left, blunt

F06 02-05
Sağ, sivri
Right, sharp

F06 02-07
Sol, sivri
Left, blunt



LANDOLT
F06 02-10 Sağ, künt/Right , blunt
F06 02-14 Sol, künt/Left, blunt
Bükülebilir/Malleable
26 cm

LANDOLT
F06 02-11 Sağ, künt
Right, blunt
26 cm
F06 02-15 Sol, künt
Left, blunt
Bükülebilir/Malleable
26 cm

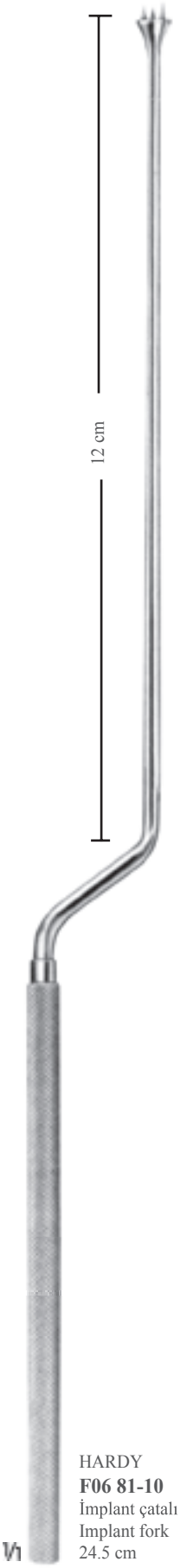
LANDOLT
F06 61-03
Küret, bükülebilir
Curette, malleable
26 cm

LANDOLT
F06 61-04
Kaşık, bükülebilir
Spoon, malleable
26 cm

LANDOLT
F06 31-43
Künt huk/Blunt hook
Bükülebilir/Malleable
26 cm

NICOLA
F06 02-16
Raspa/Raspatory
21.5 cm

HARDY-FAHLBUSCH
F06 02-08 - F06 02-09
Disektörler/Dissectors
Keskin/ Sharp
24.5 cm



HARDY
F06 81-10
İmplant çatalı
Implant fork
24.5 cm

LANDOLT-REULEN
F06 02-17 2 mm
Disektör, esnemez
Dissector, rigid
26 cm

LANDOLT-REULEN
F06 12-00 Ø 2.2 mm
Raspa, esnemez
Raspatories, rigid
26 cm

LANDOLT-REULEN
F06 12-01 Ø 3.2 mm
Raspa, esnemez
Raspatories, rigid
26 cm

LANDOLT-REULEN
F06 61-07 Ø 2.5 mm
Küret, esnemez
Curette, rigid
26 cm

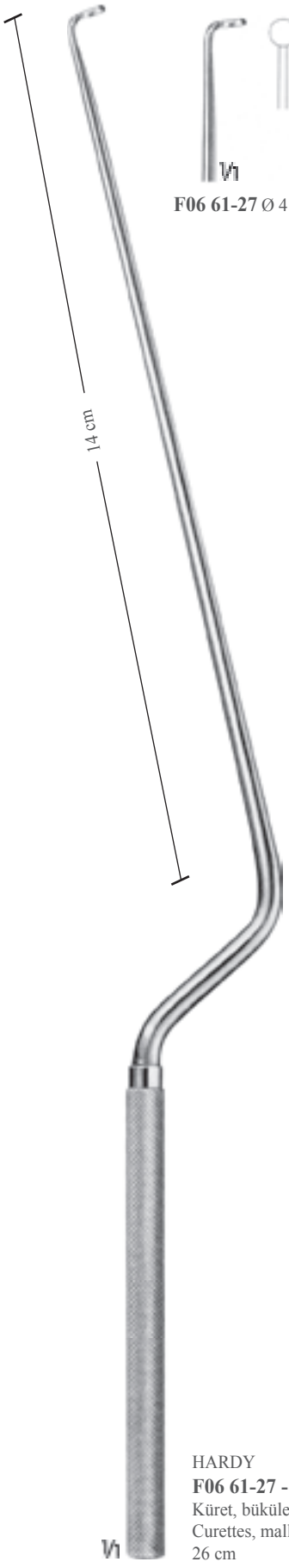
LANDOLT-REULEN
F06 31-42 Ø 1.7 mm
Künt huk/Blunt hook
26 cm

FAHLBUSCH
F06 61-05 Ø 2.0 mm
Kaşık, bükülebilir
Spoon, malleable
26 cm

FAHLBUSCH
F06 61-06 Ø 2.5 mm
Küret, bükülebilir
Curette, malleable
26 cm

RAY
F06 61-25 Ø 4 mm
Küret 45° dikey
Curette vertical 45°
18 cm

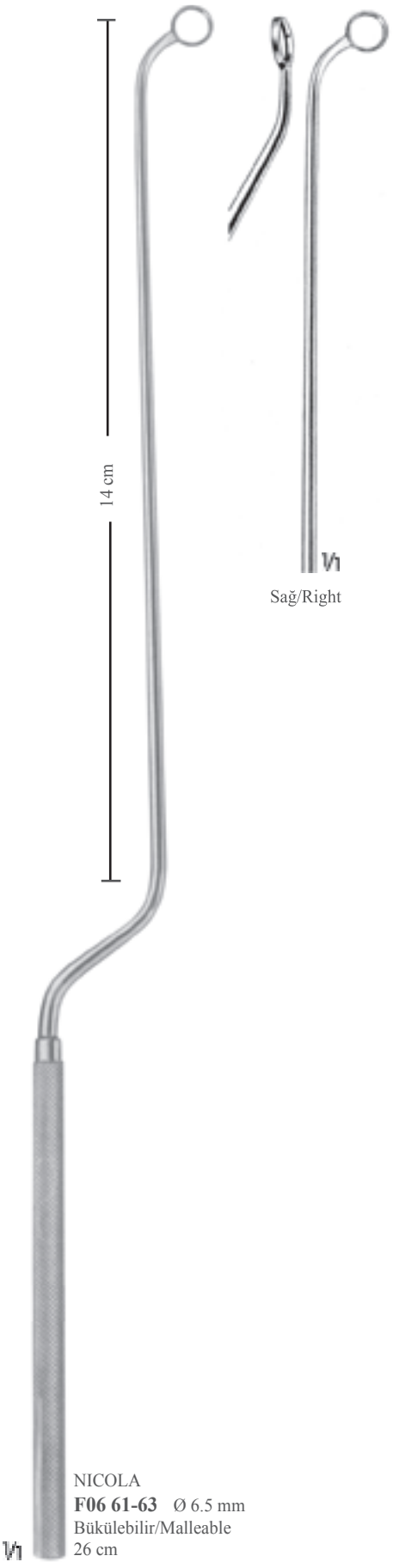
RAY
F06 61-16 Ø 4 mm
Küret 45° Yatay
Curette Horizontal 45°
18 cm



HARDY
F06 61-27 - F06 61-35
Küret, bükülebilir
Curettes, malleable
26 cm

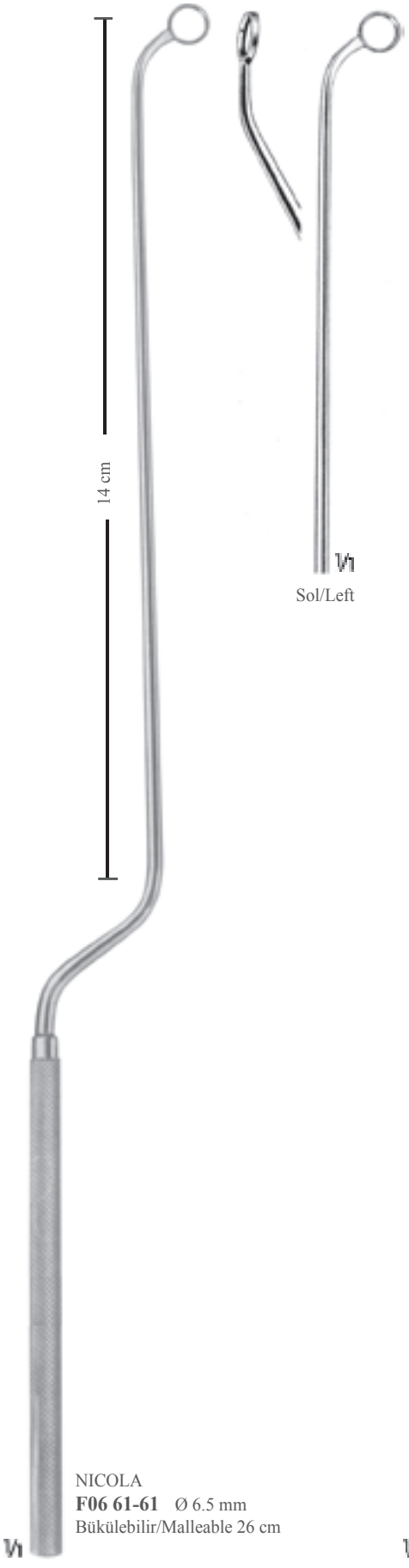
F06 61-27 Ø 4 mm

F06 61-35 Ø 6 mm



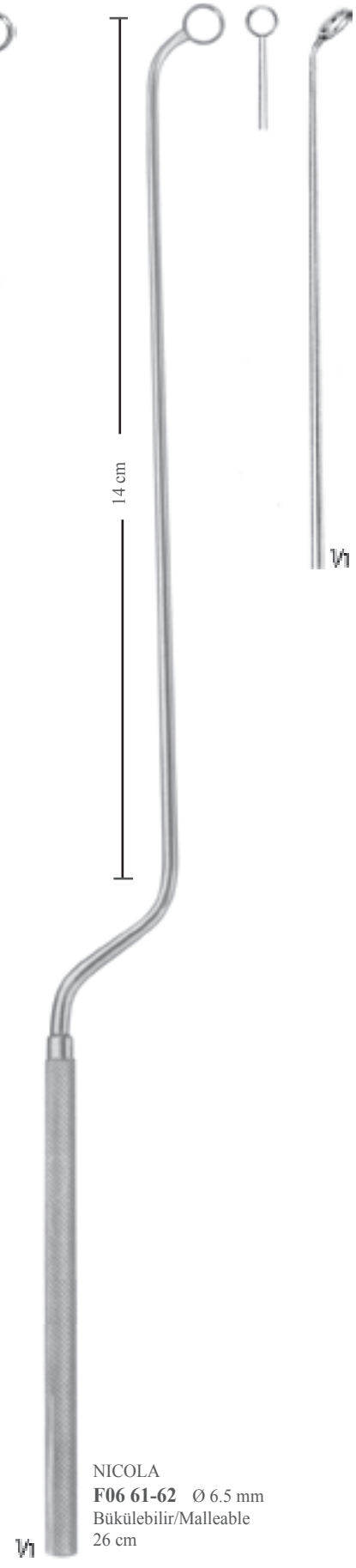
NICOLA
F06 61-63 Ø 6.5 mm
Bükülebilir/Malleable
26 cm

Sağ/Right



NICOLA
F06 61-61 Ø 6.5 mm
Bükülebilir/Malleable 26 cm

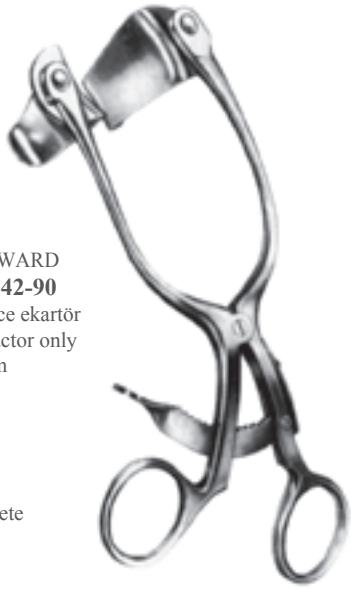
Sol/Left



NICOLA
F06 61-62 Ø 6.5 mm
Bükülebilir/Malleable
26 cm

CLOWARD
B22 42-71
Sadece ekartör
Retractor only
25 cm

CLOWARD
B22 42-70 Komple/Complete
B22 42-71
B22 42-72 - B22 42-98



CLOWARD
B22 42-90
Sadece ekartör
Retractor only
15 cm

CLOWARD
B22 42-91 Komple/Complete
B22 42-90
B22 42-94 - B22 42-98

B22 42-72

B22 42-73

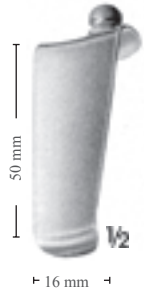
B22 42-74

B22 42-75

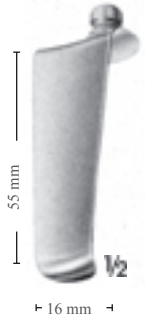
B22 42-76

B22 42-94

B22 42-95



B22 42-96



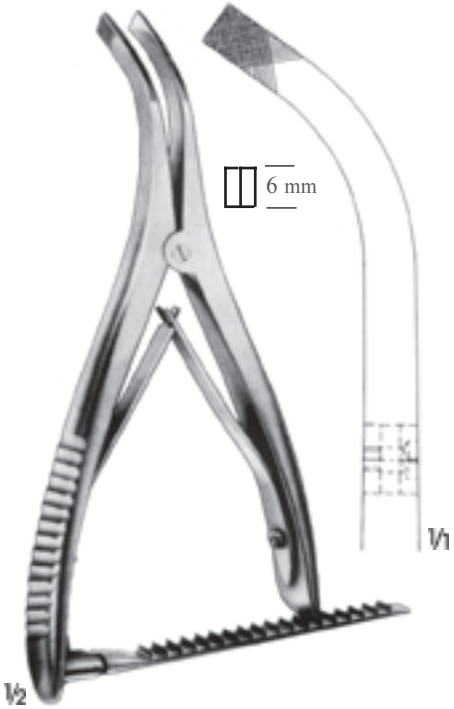
B22 42-97

B22 42-98

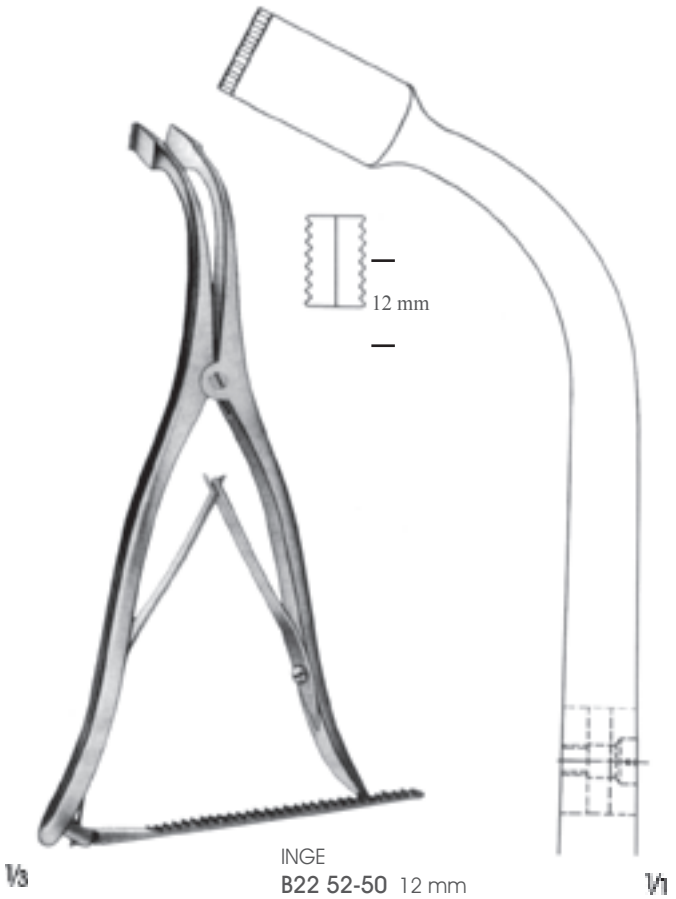
CLOWARD
B22 52-30
15.5 cm

CLOWARD
B22 52-35
13.5 cm

CLOWARD
L04 93-03
Vertegra ayırıcı/Spreaders
Tam açıklık/Total opening 2 cm
13 cm



INGE
B22 52-40
17 cm



INGE
B22 52-50 12 mm
27.5 cm
B22 52-51 8 mm
27.5 cm

CLOWARD
M06 95-18 18 mm
M06 95-20 20 mm
M06 95-23 23 mm
18 cm

CLOWARD
M06 06-05
Koter huku/Coutery hook
20 cm

CLOWARD
M06 06-02
10 x 8 mm
19 cm

CLOWARD
M06 06-01
20 x 12 mm
20 cm

CLOWARD
F12 89-00 230 gr.
19 cm

CLOWARD
M06 15-75 5 mm
M06 15-76 8 mm
M06 15-77 10 mm
M06 15-78 12 mm
20 cm

4 mm

CLOWARD
M06 15-80
18 cm

CLOWARD
M06 15-79
20 cm

CLOWARD
G01 82-16
Greft alma kolu
Dowel cutter shaft
16.5 cm

G01 03-12
Ø 12 mm

G01 03-14
Ø 14 mm

G01 03-16
Ø 16 mm

G01 03-18
Ø 18 mm

G01 03-12 - G01 03-18
Greft alma matkapları
Dowel cutters

L24 13-12
Ø 12 mm

L24 13-14
Ø 14 mm

L24 13-16
Ø 16 mm

L24 13-18
Ø 18 mm

L24 13-12 - L24 13-18
Merkezleme pimleri
Dowel center pins

G01 13-20
Çakma başlığı
Dowel ejector

G01 23-18
Ø 18 mm

G01 23-16
Ø 16 mm

G01 23-14
Ø 14 mm

G01 23-12
Ø 12 mm

G01 23-12 - G01 23-18
Greft tutma uçları
Dowel holders

G01 23-20
Tutma kolu
Dowel handle

G01 23-25
Anahtar
Wrench

G01 23-30
Tutma kolu
Dowel handle
18 cm

G01 23-21
Derinlik ölçer
Depth gauge
21 cm

G01 23-35 Ø 9.5 mm
G01 23-40 Ø 13 mm
Koruyucu kılavuz
Guard guide
19 cm

G01 33-13
Ø 13 mm
Küçük/Small

G01 33-16
Ø 16 mm
Büyük/Large

G01 33-13 - G01 33-16
Matkap kolu
Drill shaft
14 cm

G01 33-10 Ø 10 mm
G01 43-12 Ø 12 mm
G01 43-14 Ø 14 mm
G01 43-16 Ø 16 mm

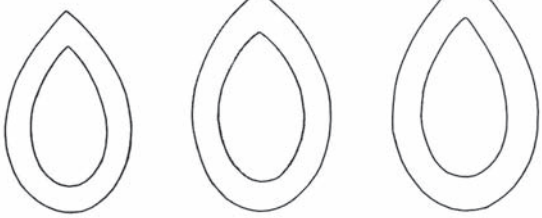
G01 33-10 - G01 43-16
Matkap ucu/Drill tip

G01 43-20 22 mm
Kol içi çapı
Handle inside diameter

G01 53-13 Ø 13 mm
Küçük/Small
G01 53-16 Ø 16 mm
Büyük/Large
Matkap koruyucu
Drill guard

G01 53-20 Ø 25 mm
Matkap koruma başlığı
Drill Guard cap
3 mm

ÖZER
L02 47-39 40 x 36 mm
L02 47-40 45 x 36 mm
L02 47-41 50 x 36 mm



L02 47-39
20 x 16 mm

L02 47-40
22 x 16 mm

L02 47-41
24 x 16 mm

ÖZER
L02 47-42
Ekartör Çakma başlığı
Retractor driving head

M06 89-55
Sadece ekartör, T05 12-62 ile birlikte
Retractor only, with key T05 12-62

T05 12-62
Tornavida/Screwdriver
15 cm

B16 12-82
Çift hareketli Servikal ekartör
Doble hinged Cevical retractor

B16 22-02
Çift hareketli karşı ekartör
Doble hinged retractor used for longitudinal retraction

B16 12-92
Karşı ekartör
Counter retractor

OSI

Ortopedik Cerrahi Aletleri

Orthopedic Surgıcal Instruments

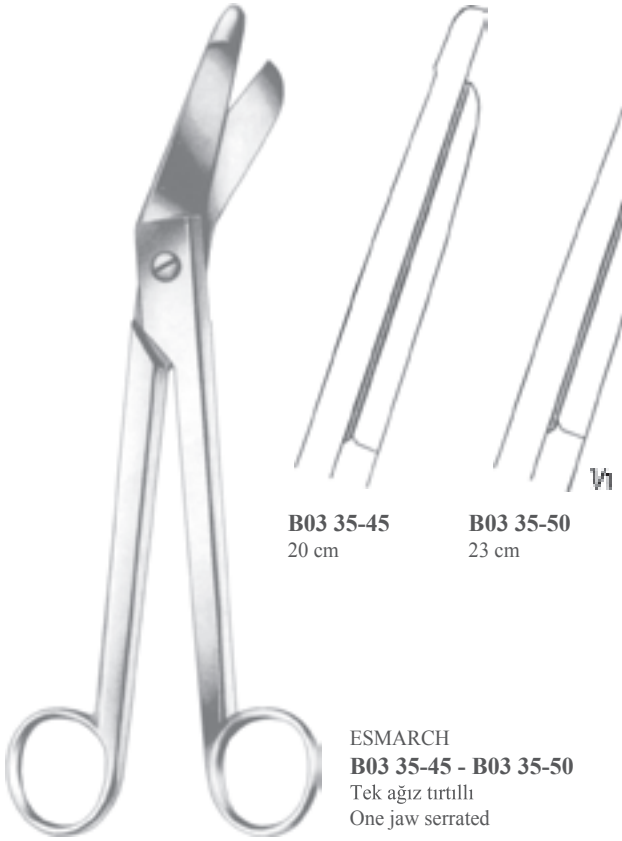
ATLAS®

Tek ağız tırtıllı,
One jaw serrated

B03 25-09
Küçük alçı ve pansuman için
For small plaster dressings
16 cm

Tek ağız tırtıllı,
One jaw serrated

SEUTIN
B03 25-12
Ayrıca bandaj makası
Also to be used as bandage scissors
23 cm



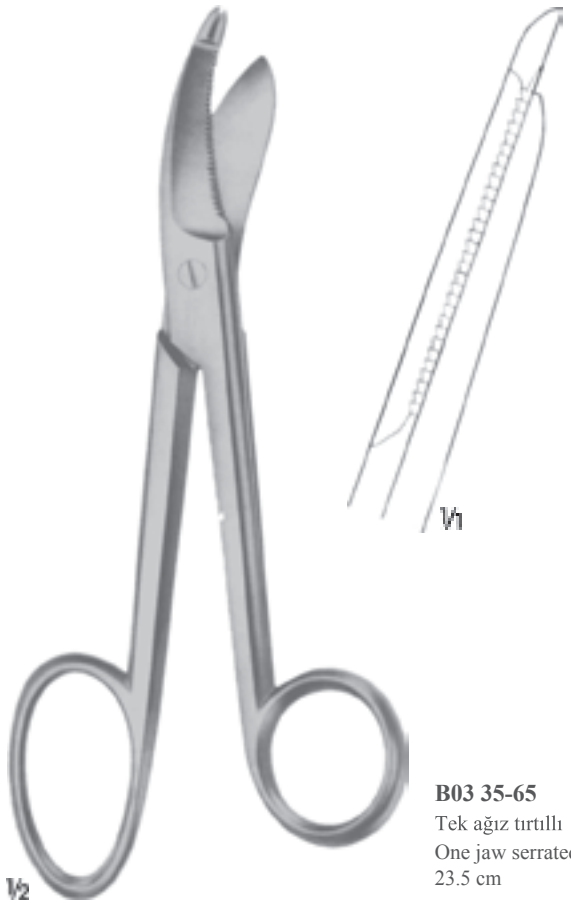
B03 35-45
20 cm

B03 35-50
23 cm

ESMARCH
B03 35-45 - B03 35-50
Tek ağız tırtıllı
One jaw serrated

BERGMANN
B03 35-55
Tek ağız tırtıllı
One jaw serrated
23 cm

BRUNS
B03 35-60
23.5 cm



B03 35-65
Tek ağız tırtıllı
One jaw serrated
23.5 cm

ESMARCH
B02 12-75
Alçı bıçağı
Plaster knife
18 cm

ENGEL
F08 14-15
Alçı testeresi
Plaster saw
15 cm

STILLE
L24 57-01
23 cm

STILLE
L24 57-02
26 cm

STILLE
L24 57-03
36 cm

STILLE
L24 57-04
37 cm

WOLFF
L24 08-10 18 cm
L24 08-15 24 cm
Alçı kesiciler
Plaster breakers

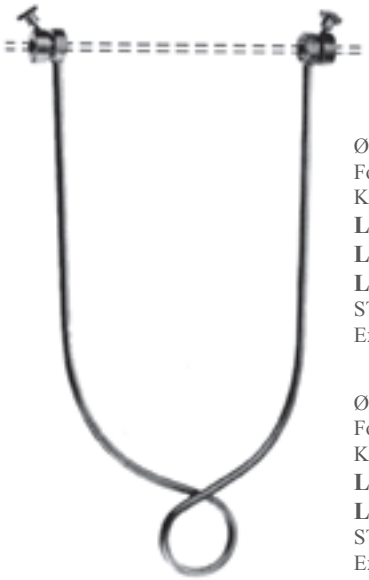
Sökülebilir çeneli
With removable jaws

L24 08-05
Alçı ayırıcı
Plaster shear
29 cm

L24 08-00
Alçı ayırıcı
Plaster shear
23 cm

HENNIG
L24 08-02
Alçı ayırıcı
Plaster shear
27 cm

T05 91-33
Sabitleme diskleri için tornavida
Screw driver for fixation discs



Ø 4 mm STEINMANN çivileri için
For Ø 4 mm STEINMANN pins
Kol ölçüleri/Arms dimensions
L24 91-40 16 x 9 cm
L24 91-42 21 x 11cm
L24 91-44 21 x 15 cm
STEINMANN çivileri hariç
Except for STEINMANN pins

Ø 5 mm STEINMANN çivileri için
For Ø 5 mm STEINMANN Pins
Kol ölçüleri/Arms dimensions
L24 91-46 16 x 9 cm
L24 91-48 21 x 11 cm
STEINMANN çivileri hariç
Except for STEINMANN pins

L24 74-25 1 kg
L24 74-26 2 kg
L24 74-27 5 kg
Ağırlık/Weight

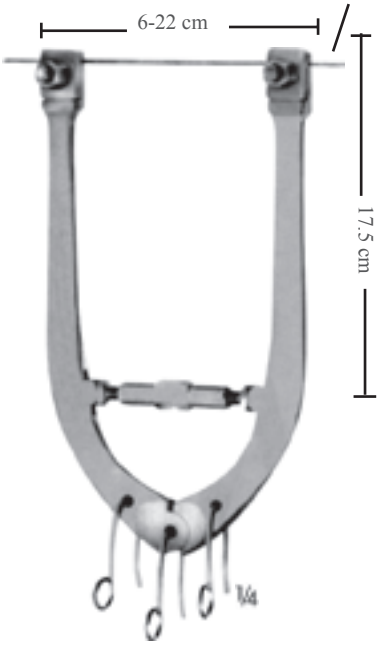
Ø 2 mm' ye kadar
Up to Ø 2 mm

L24 81-00
Ayarlı küçük boy, üç kancalı traksiyon aleti
Wire traction bow, adjustable, with 3 hooks, small size
L24 91-35 Uygun anahtar
L24 91-35 Suitable wrench

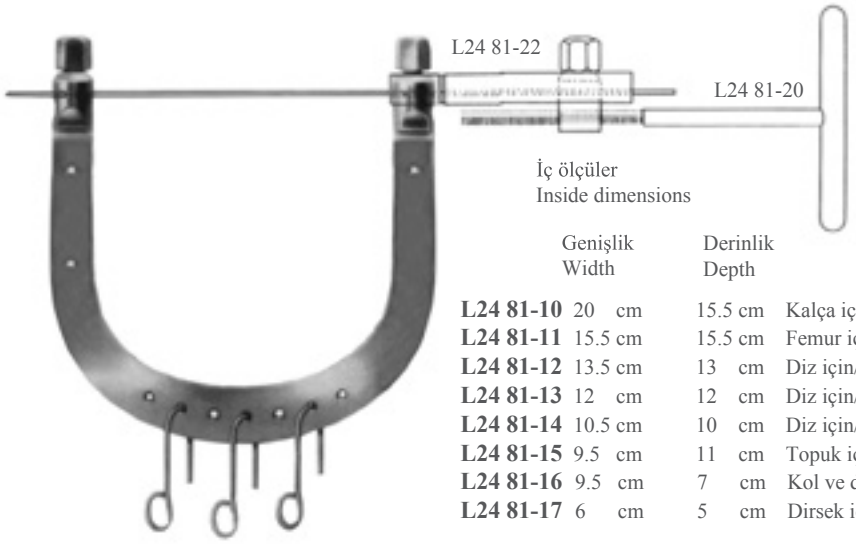
Ø 2 mm' ye kadar
Up to Ø 2 mm

L24 81-02
Ayarlı küçük boy, üç kancalı traksiyon aleti
Wire traction bow, adjustable, with 3 hooks, small size
L24 91-35 Uygun anahtar
L24 91-35 Suitable wrench

Ø 2.5 mm' ye kadar
Up to Ø 2.5 mm



L24 81-01
Ayarlı büyük boy, üç kancalı traksiyon aleti
Wire traction bow, adjustable, with 3 hooks, large size
L24 91-35 Uygun anahtar
L24 91-35 Suitable wrench



KIRSCHNER
L24 81-10 - L24 81-16
3 kancalı, Ø 2.5 mm'ye kadar KIRSCHNER teli ile kullanılan çektirme
Wire traction bows, to be used with KIRSCHNER wires up to Ø 2.5 mm, with 3 hooks

İç ölçüler
Inside dimensions

	Genişlik Width	Derinlik Depth	
L24 81-10	20 cm	15.5 cm	Kalça için/For the hip
L24 81-11	15.5 cm	15.5 cm	Femur için/For the femur
L24 81-12	13.5 cm	13 cm	Diz için/For the knee
L24 81-13	12 cm	12 cm	Diz için/For the knee
L24 81-14	10.5 cm	10 cm	Diz için/For the knee
L24 81-15	9.5 cm	11 cm	Topuk için/For the calcaneus
L24 81-16	9.5 cm	7 cm	Kol ve dirsek için/For the arm and elbow
L24 81-17	6 cm	5 cm	Dirsek için, çocuklar için/For the elbow child size

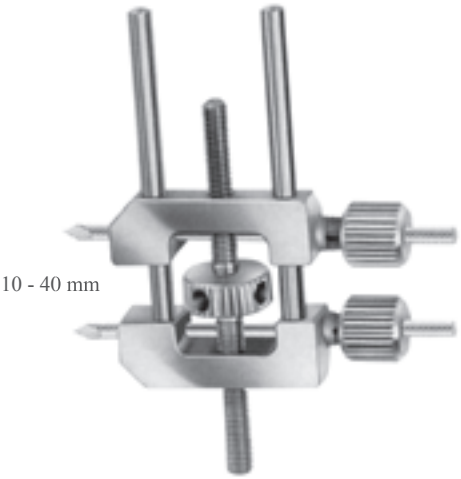
L24 81-20
Kavrama çeneli tel gerdirme aleti
Wire tightener with clamping jaws

L24 81-22
L24 81-20 tespit klempi için/For fixaction clamp

L24 91-35
Traksiyon yayı anahtarı
Wrench, double-ended, for wire traction bows L24 81-10 - L24 81-02

L24 91-30
Büyük boy traksiyon kancası
Large size traction hook

L24 91-38
Küçük boy traksiyon kancası
Small size traction hook

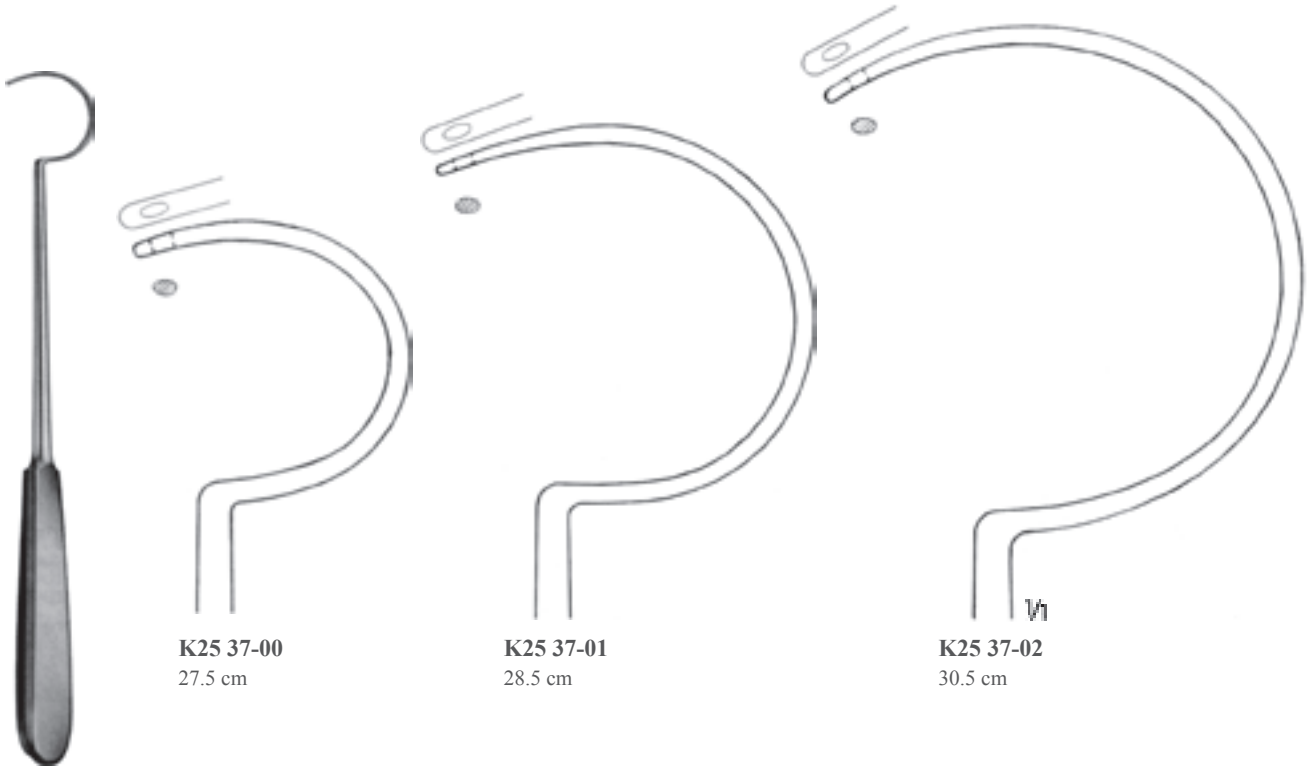


L24 62-53
Küçük distraktör
Small distractor
Tel Ø 3.0 mm
For wires Ø 3.0 mm

L24 91-37
Sabitleme diski kanallı
Fixation disc, slotted

L24 91-31
Aliminyum, x ışınlarını geçirgen
Fixation disc, slotted idem, aluminiyum transparent to X-rays

L24 91-32
Sabitleme diski, kanallı
Fixation disc, slotted

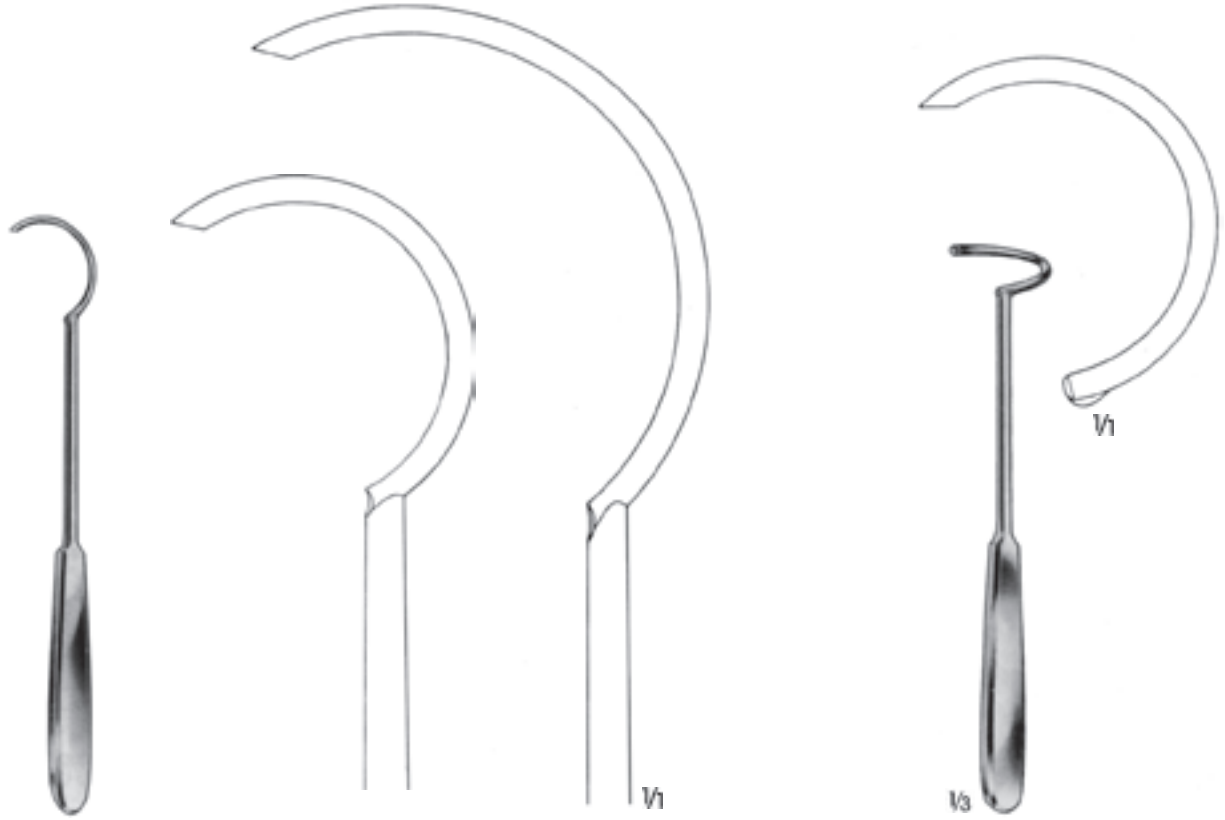


K25 37-00
27.5 cm

K25 37-01
28.5 cm

K25 37-02
30.5 cm

DEMEL
K25 37-00 - K25 37-02
Tel kılavuzları/Wire guides



K25 47-00 - K25 47-01

K25 47-00
24 cm

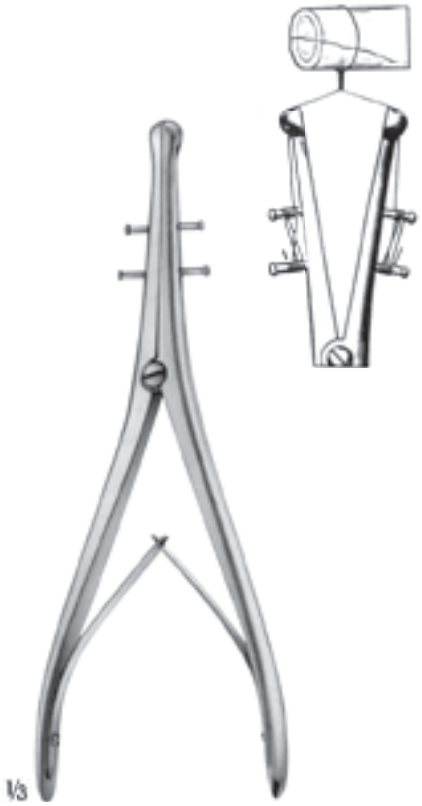
K25 47-01
27 cm

K25 47-02
22.5 cm

Implantlar için kullanılan malzemeden yapılmış hareketli uç. Bükülürken hareketli başlık sabit kalır bu sayede tel kalmaz.

Movable tip made of material used for implants.While twisting the movable head remains stable, therefore the wire will not slip off.

LOUTE
K25 17-13
Tel gerici, geliştirilmiş model, hareketli uç ile 1.0 mm çapına kadar olan teller için
Wire tightener, improved pattern, with movable tip, for wires up to 1.0 mm diam
22 cm

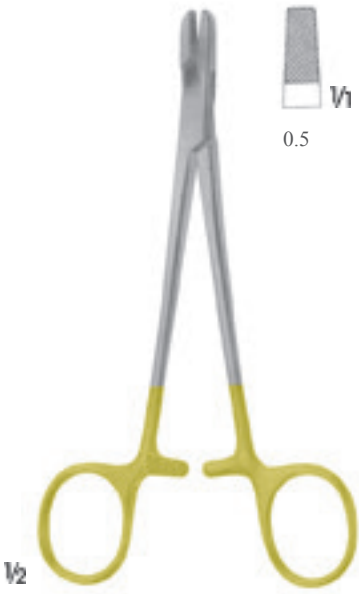


DEMEL
K25 17-14
Gerdirerek tel sıkma, büküm pensi
Wire tightening-and twisting forceps
27 cm

K25 27-02	Ø 0.2 mm	**K25 27-05**	Ø 0.5 mm	**K25 27-08**	Ø 0.8 mm	**K25 27-12**	Ø 1.2 mm
K25 27-03	Ø 0.3 mm	**K25 27-06**	Ø 0.6 mm	**K25 27-09**	Ø 0.9 mm	**K25 27-15**	Ø 1.5 mm
K25 27-04	Ø 0.4 mm	**K25 27-07**	Ø 0.7 mm	**K25 27-10**	Ø 1.0 mm		

K25 27-02 - K25 27-15
Yumuşak doku uyumlu tel 10 m
Wire, soft, tissue compatible, in coils of 10 m

B13 25-50
Tel bükücü/Wire twister
Bağlama pensi/Ligature forceps
15 cm

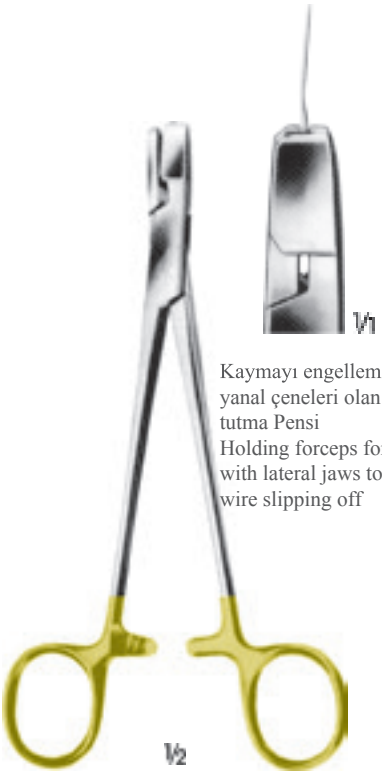


B13 25-60
Tel bükücü/Wire twister
Bağlama pensi/Ligature forceps
15 cm

B13 25-65
Sternum dikişi için
For sternum suture
17.5 cm

BERRY
M04 25-55
Tel bükücü/Wire twister
Bağlama pensi/Ligature forceps
18.5 cm

BAUMGARTNER
B13 25-80
Tel bükücü/Wire twister
Bağlama pensi/Ligature forceps
20 cm



Kaymayı engellemek için
yanal çeneleri olan serklaj teli
tutma Pensi
Holding forceps for cerclage wire,
with lateral jaws to avoid
wire slipping off

L24 08-20
17 cm

MARBURG MODELL
D16 08-25
Tel tutma pensi,
Düz burunlu, tırtıllı ağız
Wire holding forceps,
Flat nosed, with serrated jaws
14 cm

Düz ağız
Smooth jaw

Tırtıllı ağız
Serrated jaw

GOSLEE
D16 18-10
Tel bükücü, düz burunlu
Wire twister, flat nosed
14 cm

L24 18-00
Tırtıllı ağız
With serrated jaws

L24 18-01
Boylamasına ve
çapraz kanallı
With longitudinal
and transversal
grooves

L24 18-00 - L24 18-01
Tel bükücü, düz burunlu
Wire twister, flat nosed
17 cm

M02 28-30
19.5 cm

L24 18-02
Tel tutma pensi, düz burunlu
Wire holding forceps, flat nosed
19 cm

L24 18-03 - L24 18-04
Tel çıkarma pensi
Extraction pliers for boring
wires

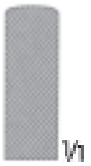
L24 18-03
13 cm

L24 18-04
18 cm

L24 28-00
Yuvarlak pens
Round pliers
18 cm

L24 28-03
Tel çıkartıcı pens
Extraction pliers for wires
14.5 cm

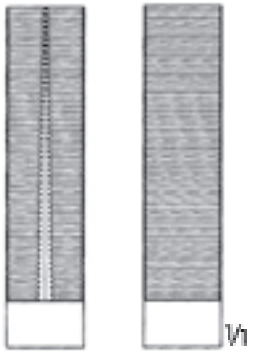
L24 28-01
Tel çıkartıcı pens
Extraction pliers for wires
18 cm



L24 28-02
Tel çıkartıcı pens
Extraction pliers for wires
18 cm

L24 28-00 - L24 28-03

L24 28-10
Ø 1.8 mm kadar teller için bükme pensi
Bending pliers for wires up to 1.8 mm diam.



M02 28-20
Paralel düz tutucu
Flat-nosed pliers, parallel
18.5 cm

L24 28-25
Mengene kavramalı, ayarlı pense
Vise grip pliers set
20 cm

Özel sertleştirlmiş kesici ağız
Specially hardened cutting edges

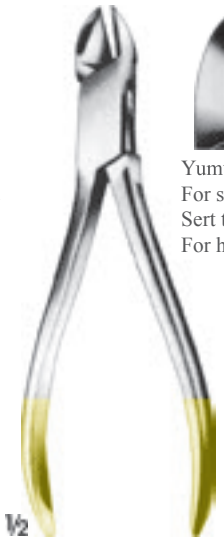
Özel sertleştirlmiş kesici ağız
Specially hardened cutting edges

Yumuşak tel için	Ø 0.5 mm
For soft wire	Ø 0.5 mm
Sert tel için	Ø 0.3 mm
For hard wire	Ø 0.3 mm

ANGLE
D16 28-40
13 cm

Yumuşak tel için	Ø 0.6 mm
For soft wire	Ø 0.6 mm
Sert tel için	Ø 0.4 mm
For hard wire	Ø 0.4 mm

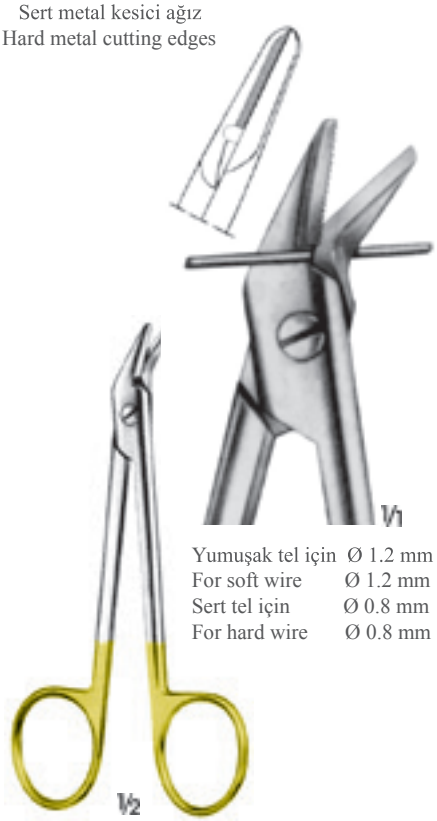
D16 28-50
13 cm



Yumuşak tel için	Ø 1.5 mm
For soft wire	Ø 1.5 mm
Sert tel için	Ø 1.0 mm
For hard wire	Ø 1.0 mm

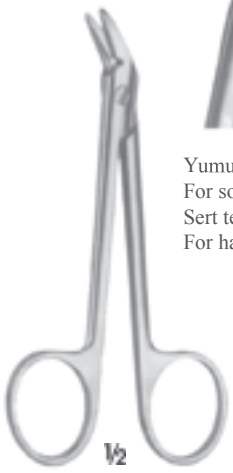
D16 28-55
Tel kesme pensi
Wire cutting pliers
14 cm

Sert metal kesici ağız
Hard metal cutting edges



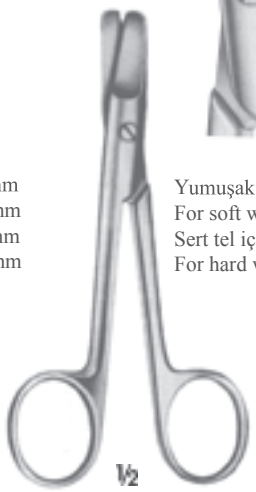
Yumuşak tel için	Ø 1.2 mm
For soft wire	Ø 1.2 mm
Sert tel için	Ø 0.8 mm
For hard wire	Ø 0.8 mm

D16 07-15
Tek ağız tırtıllı
One jaw serrated
12 cm



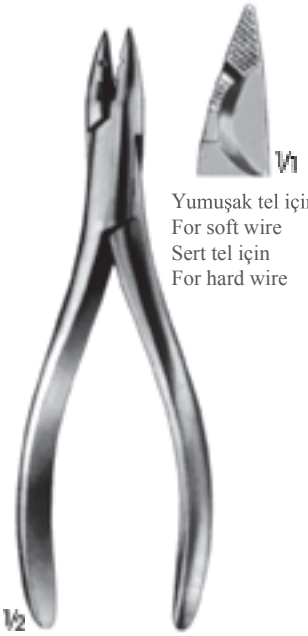
D16 35-90
Tek ağız tırtıllı
One jaw serrated
12 cm

Yumuşak tel için	Ø 1.2 mm
For soft wire	Ø 1.2 mm
Sert tel için	Ø 0.6 mm
For hard wire	Ø 0.6 mm



HARVEY
D16 35-85
Çift ağız tırtıllı
Both jaws serrated
12.5 cm

Yumuşak tel için	Ø 0.4 mm
For soft wire	Ø 0.4 mm
Sert tel için	Ø 0.3 mm
For hard wire	Ø 0.3 mm



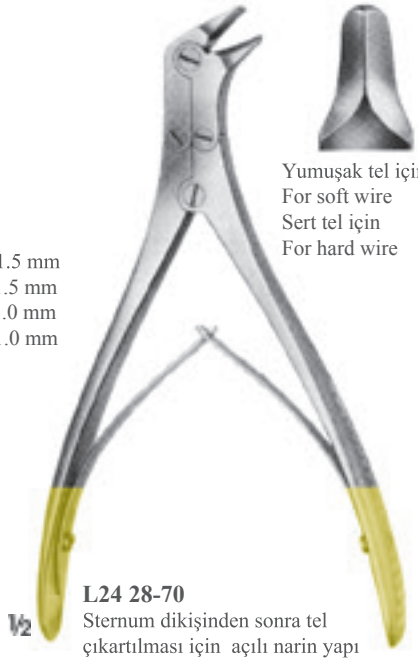
Yumuşak tel için Ø 1.5 mm
For soft wire Ø 1.5 mm
Sert tel için Ø 1.2 mm
For hard wire Ø 1.2 mm

D16 28-65
16 cm

Yumuşak tel için Ø 1.5 mm
For soft wire Ø 1.5 mm
Sert tel için Ø 1.0 mm
For hard wire Ø 1.0 mm

D16 28-60
15 cm

Özel sertleştirlmiş kesici ağız
Specially hardened cutting edges



Yumuşak tel için Ø 0.9 mm
For soft wire Ø 0.9 mm
Sert tel için -
For hard wire -

L24 28-70
Sternum dikişinden sonra tel çıkartılması için açılı narin yapı
Angled slender pattern for wire removal after sternum suture
17 cm

Özel sertleştirlmiş kesici ağız
Specially hardened cutting edges

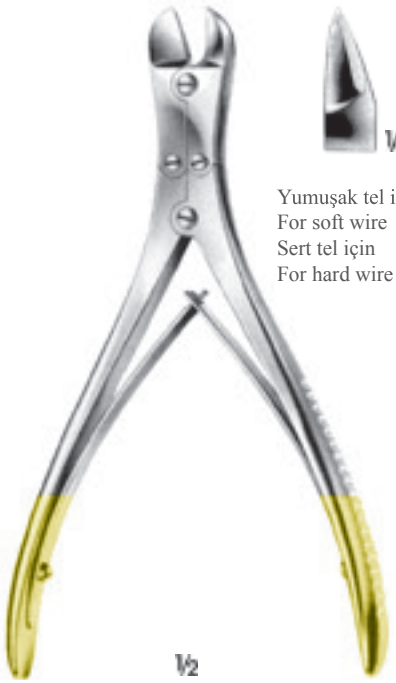
Yumuşak tel için Ø 3.0 mm
For soft wire Ø 3.0 mm
Sert tel için Ø 2.2 mm
For hard wire Ø 2.2 mm

HARVEY
L24 48-01
Tel kesme pensi
Wire cutting pliers
23 cm

Yumuşak tel için Ø 3.0 mm
For soft wire Ø 3.0 mm
Sert tel için Ø 2.2 mm
For hard wire Ø 2.2 mm

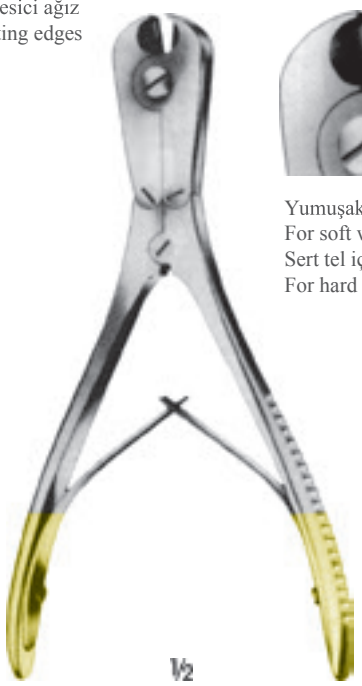
L24 38-10
Yanal kesme
Lateral cutting
23.5 cm

Özel sertleştirlmiş kesici ağız
Specially hardened cutting edges



Yumuşak tel için Ø 2.0 mm
For soft wire Ø 2.0 mm
Sert tel için Ø 1.5 mm
For hard wire Ø 1.5 mm

REILL
L24 28-75
Kemiğe yakın olan telleri kesme
For cutting off wires close to the bone
17.5 cm



Yumuşak tel için Ø 2.0 mm
For soft wire Ø 2.0 mm
Sert tel için Ø 1.5 mm
For hard wire Ø 1.5 mm

L24 38-00
Tel kesiciler, ön ve yan kesme hareketli
Wire cutters, front-and lateral cutting action
18 cm

Özel sertleştirlmiş kesici ağız
Specially hardened cutting edges

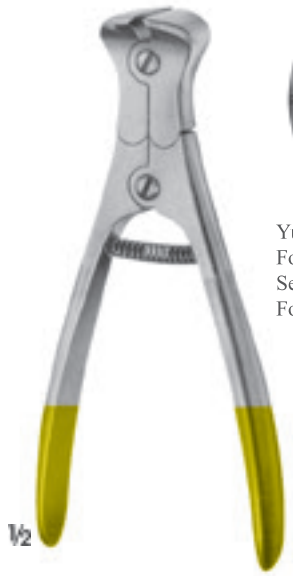
Yumuşak tel için Ø 3.0 mm
For soft wire Ø 3.0 mm
Sert tel için Ø 2.2 mm
For hard wire Ø 2.2 mm

HARVEY
L24 48-00
Tel kesme pensi
Wire cutting pliers
23.5 cm

Sert metal kesici ağız
Hard metal cutting edges

Yumuşak tel için Ø 2.5 mm
For soft wire Ø 2.5 mm
Sert tel için Ø 2.0 mm
For hard wire Ø 2.0 mm

L24 38-20
Tel kesme pensi
Wire cutting pliers
24 cm



Yumuşak tel için Ø 2.0 mm
For soft wire Ø 2.0 mm
Sert tel için Ø 1.5 mm
For hard wire Ø 1.5 mm

L24 38-30
14.5 cm

Yumuşak tel için Ø 1.5 mm
For soft wire Ø 1.5 mm
Sert tel için Ø 1.0 mm
For hard wire Ø 1.0 mm

D16 48-10
14.5 cm

Yumuşak tel için Ø 3.5 mm
For soft wire Ø 3.5 mm
Sert tel için Ø 2.5 mm
For hard wire Ø 2.5 mm

L24 48-11
16.5 cm

Yumuşak tel için Ø 3.0 mm
For soft wire Ø 3.0 mm
Sert tel için Ø 2.0 mm
For hard wire Ø 2.0 mm

L24 38-40
22 cm

L24 48-13
Ø 6 mm'ye kadar tel, vida, çivi vs. kesmek için For cutting off wires, screws, pins, etc. up to Ø 8 mm
47 cm

L24 48-12
Ø 3 mm'ye kadar tel, vida, çivi vs. kesmek için
For cutting off wires, screws, pins, etc. up to Ø 3 mm
32 cm

OBWEGESER
D15 86-09
19.5 cm

OBWEGESER
D15 86-08
23 cm

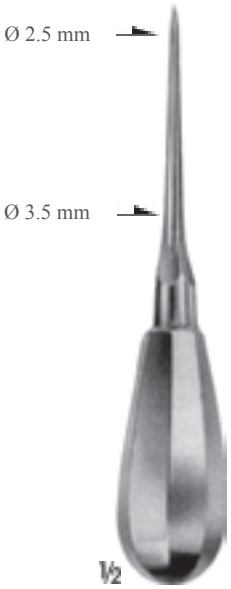
B13 86-11
Bükülebilir/Malleable
23 cm

BRUNNER
B13 07-01
30 cm

F18 51-18
Oyucu (Biz)
Reamer (Awl)
18 cm

F18 51-21
Oyucu (Biz)
Reamer (Awl)
21.5 cm

CHAMPIONNIERE
F18 51-45
Kemik matkabı
Bone drill
17 cm



F18 51-15
Oyucu (Biz)
Reamer (Awl)
15 cm

F18 41-42
Delme başlığı
Drilling chuck
Ø 0.8-2 mm
15 cm

F18 51-46
Delme başlığı Ø 4.5 mm
Drilling chuck Ø 4.5 mm
BY-1535 anahtarı ile
With key G01 51-35
14 cm

L24 51-47
Delme başlığı Ø 6.35 mm
Drilling chuck Ø 6.35 mm
BY-1530 anahtarı ile
With key G01 51-30
16 cm

G01 51-30
Anahtar/Key

G01 51-25
Anahtar/Key

G01 51-20
G01 51-25Anahtarı ile
With key G01 51-25

Iç çap/İnside Ø 6.7 mm
Dış çap/Outside Ø 8.7 mm

R.N.O.H.
F18 82-00
Kemik biyopsi trapanı
Bone biopsy trephine
19.5 cm

F18 51-05
Iç çap/İnside Ø 3.9 mm
Dış çap/Outside Ø 5 mm

F18 51-08
Iç çap/İnside Ø 6.4 mm
Dış çap/Outside Ø 8 mm

F18 51-05 - F18 51-08
Kemik biyopsi trapanı
Bone biopsy trephine
16 cm

Ayarlı sap
Adjustable handle

F06 61-90
El matkabı/Hand drill only
28 cm

G01 51-30
Anahtar/Key

El matkabı paslanmaz, 3 çene ağızlı, 6.35 mm çaplı başlıklar için uygundur.Orjinal 'Jacops Chuck aynaları ile ve BY-1530 anahtarı ile, anahtarlı veya anahtarsız kullanılabilir.

Hand drill, stainless, orginal 'Jacops Chuck' and key G01 51-30
Can be used with or without the key.

G01 51-35
Anahtar/Key

BUNNEL
F06 61-95
Küçük el matkabı, KIRSCHNER tel için delikli küçük el matkabı, 3 çene ağızlı, 4 mm çaplı başlıklar için uygundur.

Small hand drill, canullated for KIRSCHNER wires, with 3-jaw chuck, to fit any size of shanks up to 4.0 mm diameter.
G01 51-35 anahtarı ile
With key G01 51-35
16 cm

L19 22-27
Ø 2.7 mm
15 cm

L19 22-35
Ø 3.5 mm
17 cm

L19 22-40
Ø 4.0 mm
20 cm

L19 22-45
Ø 4.5 mm
22 cm

L19 22-27 - L19 22-45
Kemik tapları/Bone taps

Ölçme sınırı
Measuring
6 - 40 mm

Vidalar için
For screws
Ø 2.7 mm
Ø 3.5 mm
Ø 4.0 mm

L19 32-15
15.5 cm

Ölçme sınırı
Measuring
10 - 60 mm

Vidalar için
For screws
Ø 4.5 mm
Ø 6.5 mm

L19 32-22
22 cm

L24 34-30
Plak tutucu pens
Plate holding forceps
20 cm

3.5 mm

2.5 mm

T05 81-80
20 cm

T05 81-85
25 cm

T05 81-70
20 cm

T05 81-75
25 cm

T05 81-55
20 cm

T05 81-65
25 cm

T05 81-50
20 cm

T05 81-60
25 cm

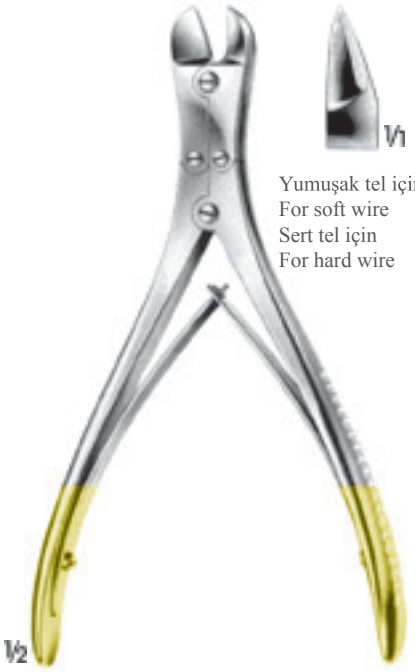
T05 71-35
20 cm

T05 81-35
25 cm

T05 71-25
20 cm

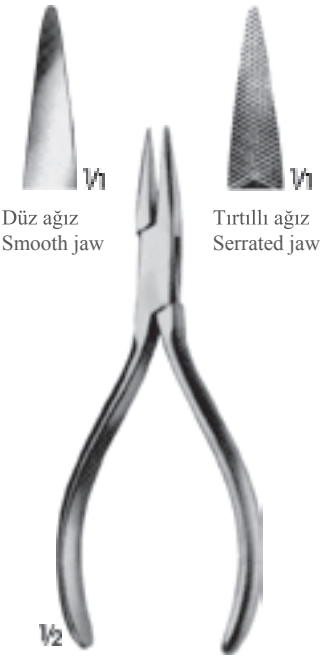
T05 81-25
25 cm

Elmas Kesici Ağız
With Carbide Cutting Edges



Yumuşak tel için Ø 2.0 mm
For soft wire Ø 2.0 mm
Sert tel için Ø 1.5 mm
For hard wire Ø 1.5 mm

REILL
L24 28-75
Kemiğe yakın olan telleri kesme
For cutting off wires close to the bone
17.5 cm



Düz ağız
Smooth jaw

Tırtıllı ağız
Serrated jaw

GOSLEE
D16 18-10
Tel bükücü, düz burunlu
Wire twister, flat nosed
14 cm

L24 88-02
15 cm

L19 43-15
1.5 mm

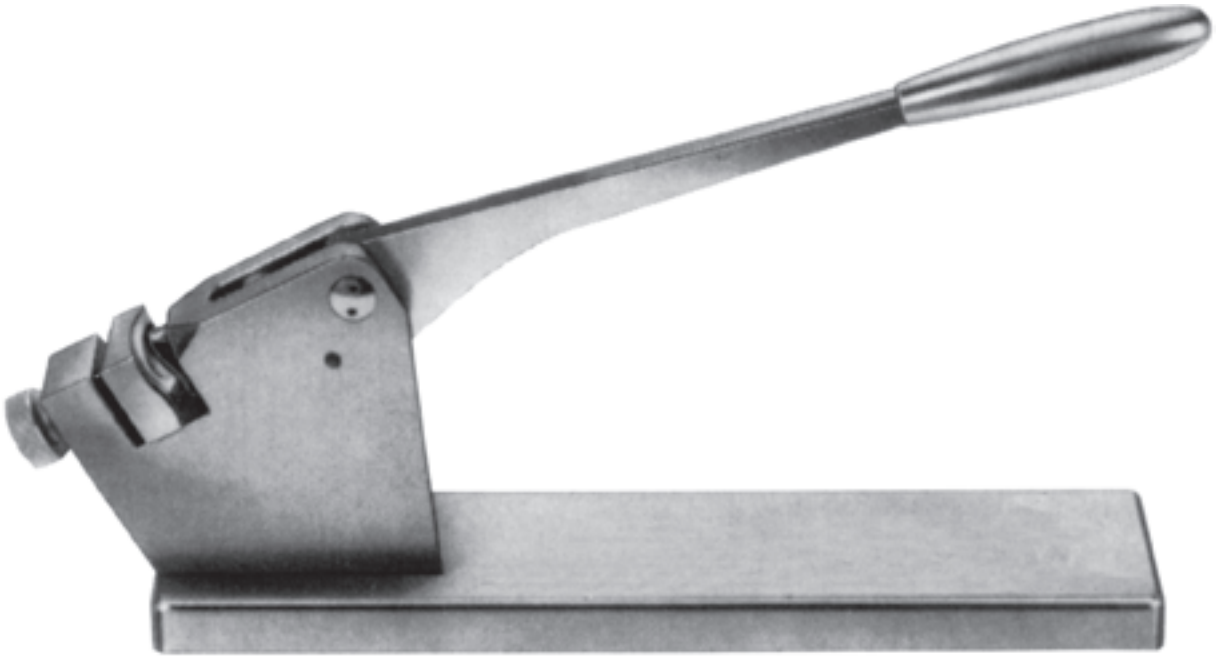
L19 43-25
20 cm

L19 43-31
L19 43-32 - L19 43-33
ile kullanılır.
To be use with
L19 43-32 and L19 43-33

L19 43-30
Kılavuz/Guide
23 cm

L19 43-32
Ø 2.5 mm

L19 43-33
Pin/Pın

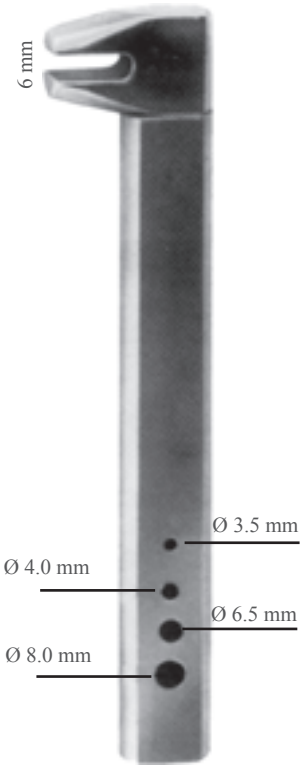


L24 44-40
Bükme ve kıvırma aparatı
Plate bending and contouring device

L19 44-27
Bükme kolu
Bending iron
14 cm

L19 44-35
Bükme kolu
Bending iron
14 cm

L19 44-22
Bükme kolu
Bending iron
16 cm



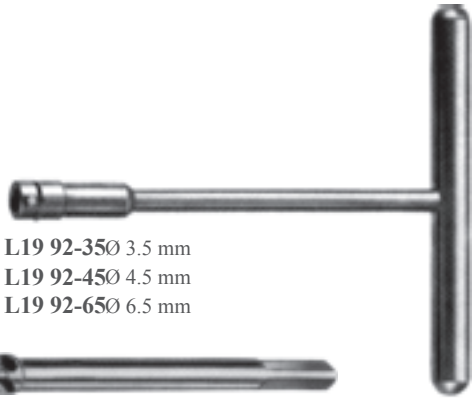
JEWETT
L19 44-36
Bükme kolu
Bending iron
20 cm

JEWETT
L19 44-37
Bükme kolu
Bending iron
20 cm

F15 78-00
20 cm

Kırık vida çıkartıcı guj

F12 29-01 9 m
Broken screw extractor guj
22 cm



L19 92-35Ø 3.5 mm
L19 92-45Ø 4.5 mm
L19 92-65Ø 6.5 mm

F19 82-35Ø 3.5 mm
F19 82-45Ø 4.5 mm
F19 82-65Ø 6.5 mm

L19 72-35Ø 3.5 mm
L19 72-45Ø 4.5 mm
L19 72-65Ø 6.5 mm

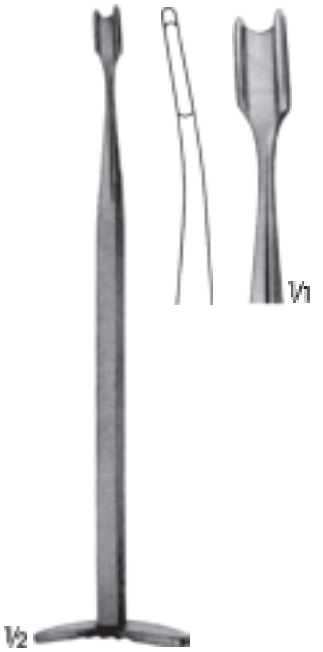
L19 52-35Ø 3.5 mm
L19 52-45Ø 4.5 mm
L19 52-65Ø 6.5 mm

L19 92-40
10 cm

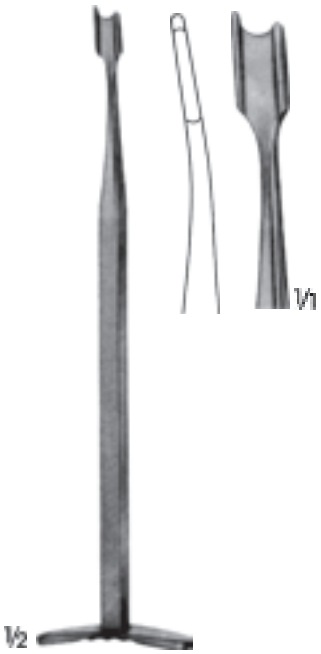
L19 92-44
10 cm

L19 92-25 Ø 2.5 mm
L19 92-26 Ø 3.5 mm
14 cm

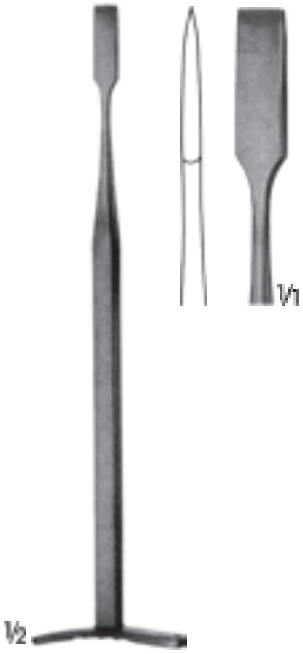
L19 92-27 Ø 3.5 mm
18 cm



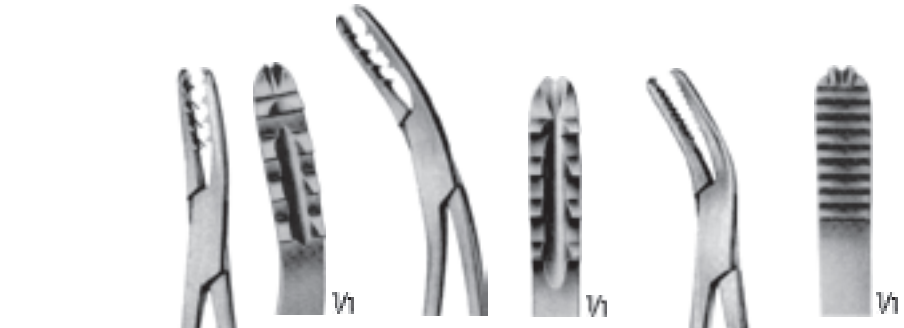
SMILLIE
B20 13-10
Menisküs bıçak
Meniscus knive
17 cm



SMILLIE
B20 13-15
Menisküs bıçak
Meniscus knive
17 cm

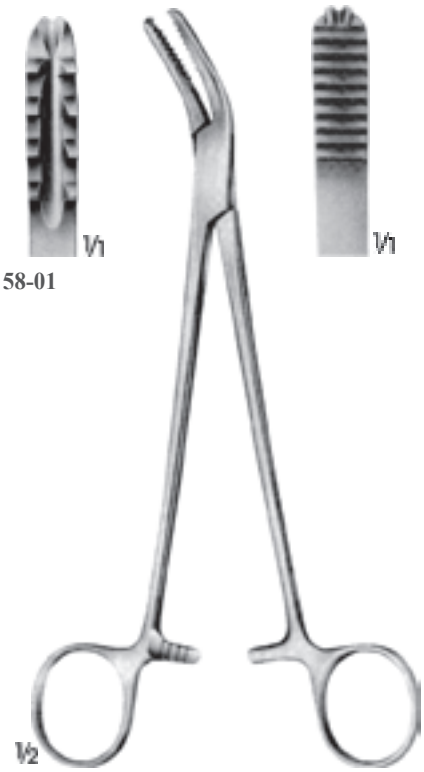


SMILLIE
B20 13-20
Menisküs bıçak
Meniscus knive
17 cm



F15 58-01

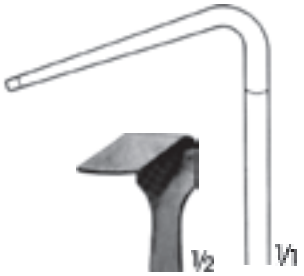
BIRCHER-GANSKE
F15 58-00
Menisküs pensi
Meniscus forceps
20 cm



WELLER
F15 58-10
Menisküs pensi
Meniscus forceps
20 cm

F15 58-11
Menisküs pensi
Meniscus forceps
20.5 cm

B20 65-10
12 x 13 mm



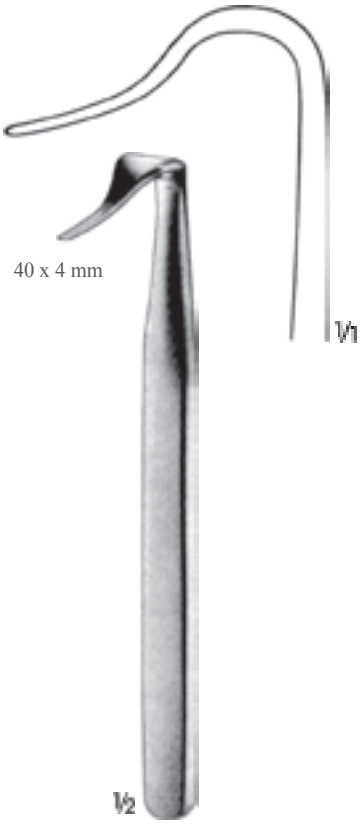
B20 65-11
32 x 19 mm

B20 65-12
48 x 19 mm

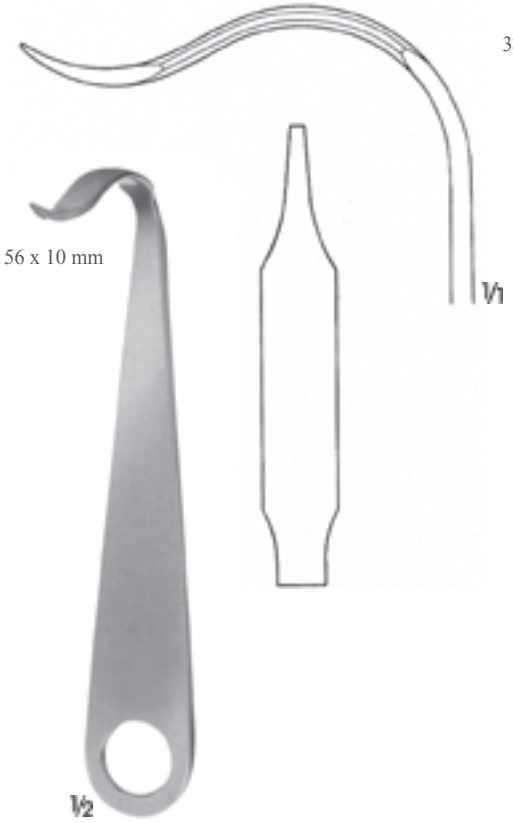
SMILLIE
B20 65-10 - B20 65-14
14 cm

B20 65-13
57 x 19 mm

B20 65-14
52 x 13 mm



BLOUNT
B20 65-25
17.5 cm



B20 65-20
17 cm

B20 65-30
22.5 cm

KUNTSCHER
L19 13-06 Ø 6 mm
L19 13-07 Ø 7 mm
L19 13-08 Ø 8 mm
L19 13-09 Ø 9 mm
L19 13-10 Ø 10 mm
L19 13-11 Ø 11 mm
L19 13-12 Ø 12 mm
L19 13-13 Ø 13 mm
L19 13-14 Ø 14 mm
L19 13-15 Ø 15 mm
L19 13-16 Ø 16 mm
Sabit oyucu
Fixed reamer
50 cm

KUNTSCHER
L19 23-06Ø 6 mm
L19 23-07Ø 7 mm
L19 23-08Ø 8 mm
L19 23-09Ø 9 mm
L19 23-10Ø 10 mm
L19 23-11Ø 11 mm
L19 23-12Ø 12 mm
L19 23-13Ø 13 mm
L19 23-14Ø 14 mm
L19 23-15Ø 15 mm
L19 23-16Ø 16 mm
Bükülebilir oyucu
Malleable reamer
48 cm

L19 54-75
KUNTSCHER "T" kolu, bükülebilir oyucular için
"T" Wrench, for malleable reamers

L19 54-61
Çıkartıcı/Extractor
25 cm

L19 54-62
Çıkartıcı/Extractor
27 cm

L19 54-60
İtici/Pusher
25 cm

L19 54-63
MORE protez çıkartıcı
MORE protheses extractor
50 cm

L19 89-50
Kalça ekartörü
Hip retractor

L19 74-40
Zincirli ağırlık
Weight with chain
1 kg

L19 54-69
Çement itici
Cement pusher
30 cm

L19 54-70
Çement itici
Cement pusher
30 cm

L19 59-05 - L19 59-13
Osteotom ve guj
Chisel and gouge
35 cm

L19 59-05
5 mm

L19 59-06
7 mm

L19 59-07
10 mm

Osteotom/Çizıl
Osteotome/Chisel

L19 59-08
5 mm

L19 59-09
7 mm

L19 59-10
10 mm

Guj/Gouge

L19 59-11
5 mm

L19 59-12
7 mm

L19 59-13
10 mm

Guj/Gouge

L19 85-80
40 cm

L19 43-06
Ø 6 mm
40 cm

L19 43-08
Ø 8 mm
40 cm

L19 43-10
Ø 10 mm
40 cm

L19 54-71
Çekiç / Mallet
22 cm

F11 59-23
0 8 mm

F11 59-24
10x5 mm

F11 59-25
8x3 mm

F11 59-23 - F11 59-25
greft çakıcı
graft impactor
20 cm

H06 88-03
Tırnak çıkarma pensi
Nail splitting forceps
13 cm

F15 88-04
Tırnak çıkarma pensi
Nail extracting forceps
13.5 cm

F15 68-00
Parmak yüzük testere
Finger ring saw
15 cm

F15 68-01
Yedek bleyd
Spare blade

JOSEPH
F02 53-10
El testere
Hand saw
17 cm

LINDEMANN
F02 53-15
El testere
Hand saw
20 cm

SYSTRUNK
B03 35-70
Parmak tırnak kesme makası
Scissors for splitting finger nails
13 cm

JACKSON
B06 23-08
Tendon tutucu pens
Tendon seizing forceps
4 x 5 diş/4 x 5 teeth
15 cm

HERZ
B06 23-09
Tendon tutucu pens
Tendon seizing forceps
15.5 cm

B06 33-01
Tendon geçmeli pens
Tendon interlacing forceps
15 cm

B06 33-02
Tendon geçmeli pens
Tendon interlacing forceps
15 cm

F15 91-23 Ø 3 mm
Tendon stripper
Tendon stripper
Şaft uzunluğu
Shaft length 19 cm
Toplam boy
Total length 30 cm

REILL
F15 19-00 Ø 4 mm
F15 19-01 Ø 6 mm
Tendon stripper
Tendon stripper
Şaft uzunluğu
Shaft length 35 cm
Toplam boy
Total length 39.5 cm

ASSMUS
B20 81-20 Ø 3 mm
Sinir stripper, Künt
Nerve stripper, blunt
Şaft uzunluğu
Shaft length 35 cm
Toplam boy
Total length 39.5 cm

B10 61-30 2.5 mm
B10 61-35 2.5 mm
B10 61-40 3.0 mm

B10 61-30 14.5 cm
B10 61-35 16 cm
B10 61-40 20 cm
Gözlü problar
Probes with eye

BUNNELL
B10 61-23
23 cm

F15 64-02

F15 64-03

F15 64-04

F15 64-05

BUNNELL
F15 64-02 Ø 2 mm
F15 64-03 Ø 3 mm
F15 64-04 Ø 4 mm
F15 64-05 Ø 6 mm
13.5 cm

F15 64-15

F15 64-16

F15 64-15 Ø 3 mm
F15 64-16 Ø 5 mm
30 cm

F08

Anatomi, Amputasyon ve Otopsi Aletleri

Instruments for Anatomy, ,Amputation and Post Mortem

24
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22
21
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3
2
1
in
cm

B20 84-01
Kan kaşığı/Blood scoop
Hacmi 50 cc/Volume 50 cc

Çift taraflı kesici
Double cutting

CATLIN
F08 12-25
Ampütasyon bıçak
Amputation knife
Ağız uzunluğu
Length of blade
16 cm

F08 91-25
Ağız uzunluğu
Length of blade
13 cm

F08 12-70
Ağaç sap/Wooden handle
Ağız uzunluğu/Length of blade
17 cm

F08 12-50
Ağız uzunluğu
Legth of blade
19.5 cm

B20 84-00
Kan kaşığı
Blood scoops
Hacmi/Volume 50 cc

GIGLI
F08 73-30 30 cm
F08 73-40 40 cm
F08 73-50 50 cm
İki sargılı/Two windings

GIGLI
F08 83-30 30 cm
F08 83-40 40 cm
F22 83-50 50 cm
Üç sargılı/Three winding

GIGLI
F08 64-40
Sap/Handle

DE MARTEL
35 cm
Kondüktör için gigli testere teli, esnek
Gigli saw for the flexible conductor wire

LEBSCHE
F08 52-25
Tel testeresi için klavuz
Conductor for wire saws
Bükülebilir/Malleable
25 cm

LANGENBECK
F08 14-23
Metakarpal testeresi
Metacarpal saw
Ağız uzunluğu
Length of blade
11.5 cm
23.5 cm

F08-14-20
Bleyd uzunluğu
Length of blade
20 cm

SATTERLEE
F08 14-29
29 cm

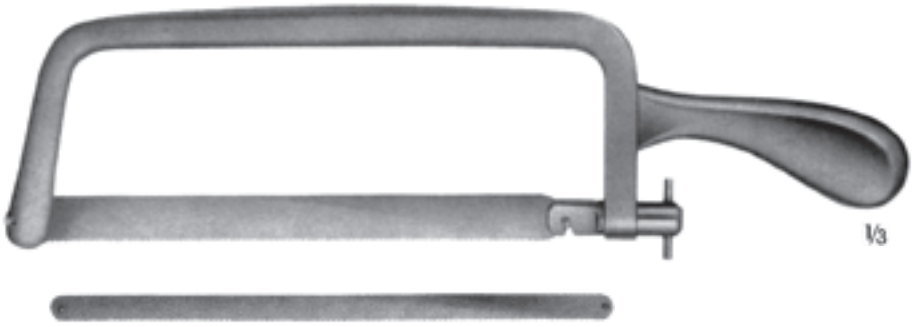
F08-14-18 18 cm
F08 14-24 24 cm
Ağız uzunluğu
Length of blade

CHARRIERE
F08 14-2727 cm
F08 14-34 34 cm

F08 24-15 Komple/Complete
F08 24-13, F08 25-12, F08 24-14

CHARRIERE
F08 24-13
Sadece sap/Only handle
35 cm

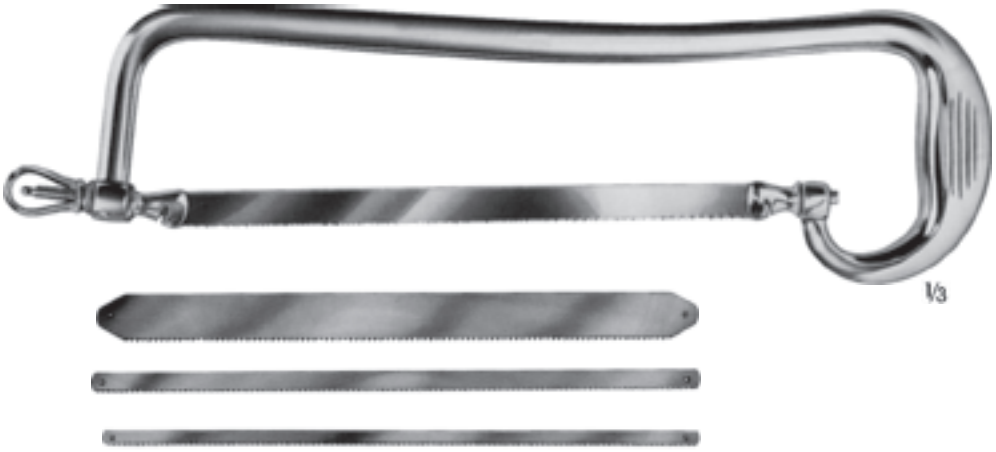
F08 25-12 12 mm
F08 24-14 18 mm
Bleyd uzunluğu
Lenght of blade
21.5 cm



F08 34-20 Komple/Complete
F08 24-16, F08 34-06, F08 34-08
(1 adet/1 each)
F08 34-12 (2 adet/2 each)

RUST
F08 24-16
Sadece sap/Only handle
39 cm

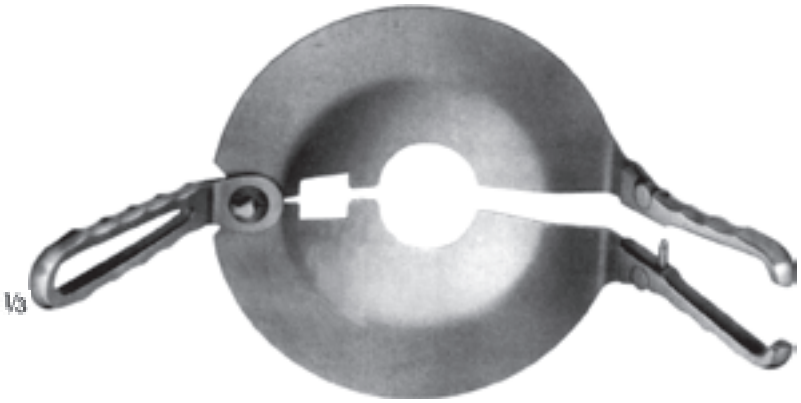
F08 34-06 6 mm
F08 34-08 8 mm
F08 34-12 12 mm
F08 34-18 18 mm
Bleyd uzunluğu
Length blade
23.5 cm



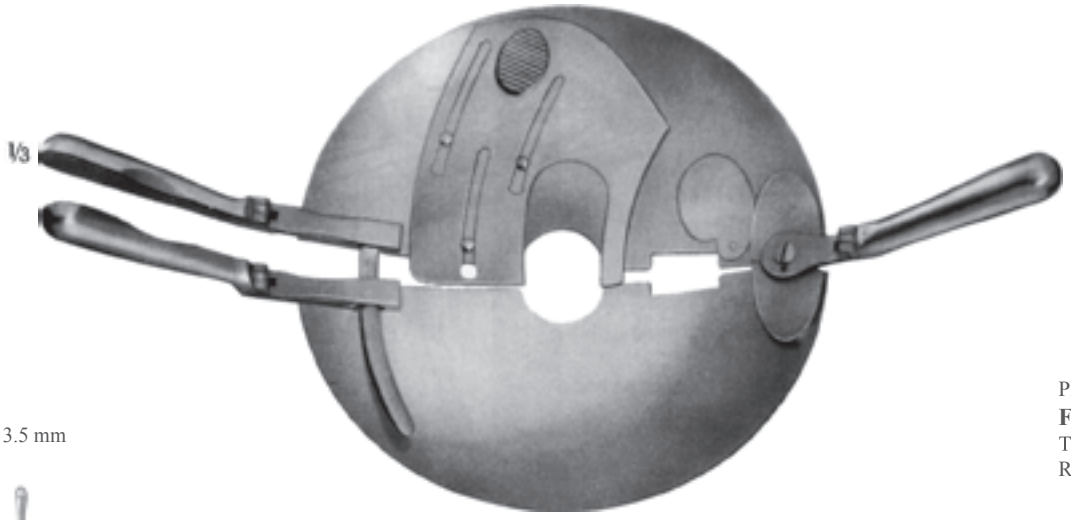
BIER
F08 25-10 Komple/Complete
F08 14-42, F08 24-04, F08 24-05
F08 25-08

F08 14-42
Sadece sap/only handle
42 cm

F08 24-04 4 mm
F08 24-05 6 mm
F08 25-08 8 mm
Bleyd uzunluğu
Length blade
27 cm



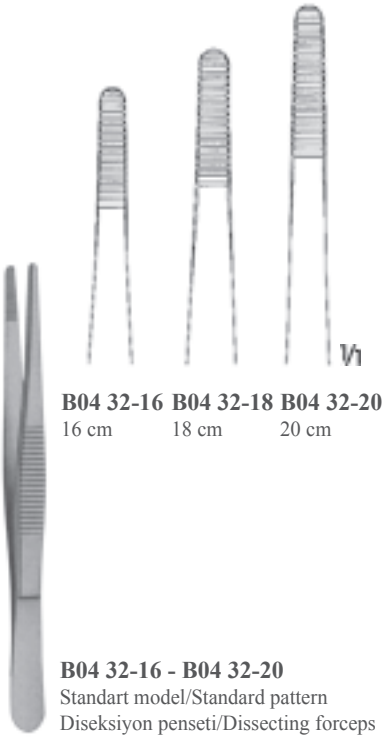
PERCY
F08 84-10
Sökülebilir saplı
Removable handles



Ø 3.5 mm

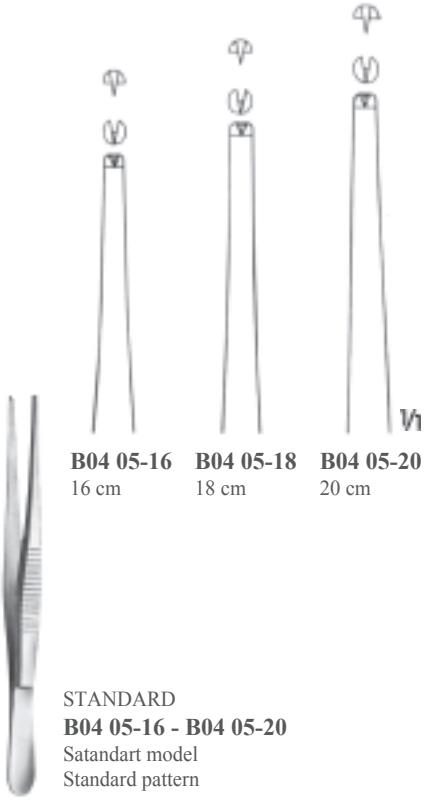
PERCY
F08 84-15
Ters çevrilebilir saplı
Reversible handles

B10 71-30 30 cm
Çift başlı sonda bükülebilir, delikli
Double ended probes, malleable, with hole



B04 32-16 B04 32-18 B04 32-20
16 cm 18 cm 20 cm

B04 32-16 - B04 32-20
Standart model/Standard pattern
Diseksiyon penseti/Dissecting forceps



B04 05-16 B04 05-18 B04 05-20
16 cm 18 cm 20 cm

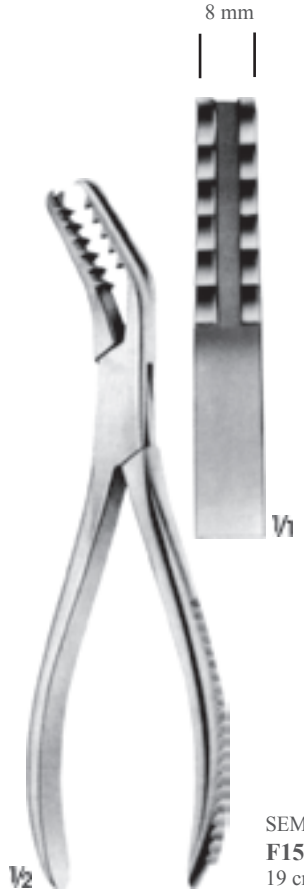
STANDARD
B04 05-16 - B04 05-20
Satandart model
Standard pattern

B03 55-00
21 cm

B03 55-01
21 cm

D16 35-91 19.5 cm
D16 35-92 22.5 cm

F02 87-51 23 cm

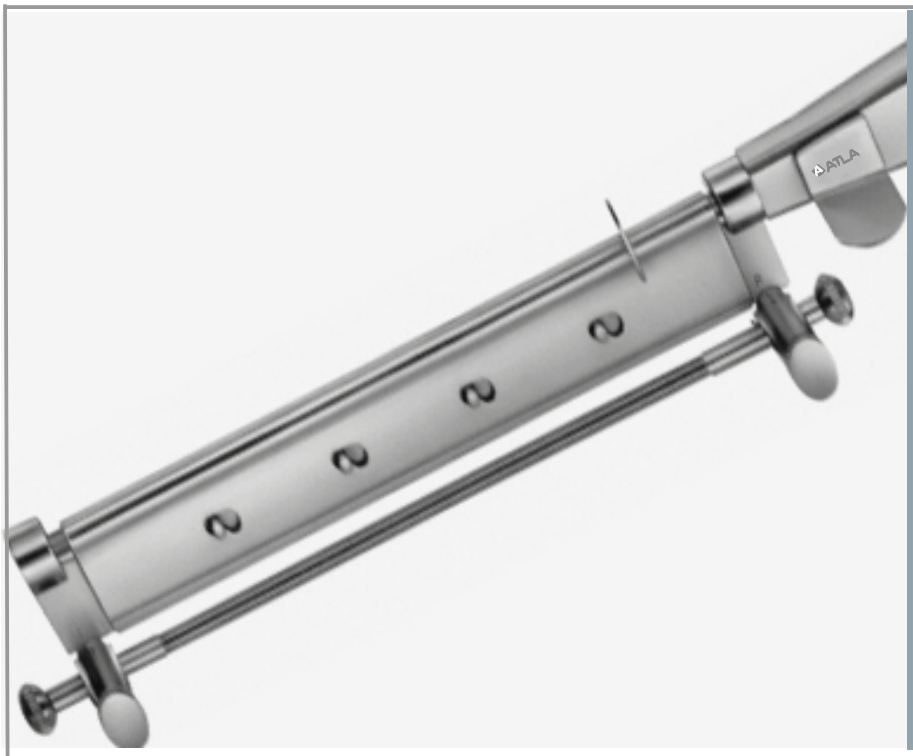


SEMB
F15 22-00
19 cm

FERGUSSON
F15 42-60
20.5 cm

STILLE
F12 96-08 8 mm
F12 96-10 10 mm
F12 96-12 12 mm
F12 96-15 15 mm
F12 96-20 20 mm
F12 96-25 25 mm
20.5 cm

BERGMANN
F12 89-50 245 gr.
23.5 cm



B04

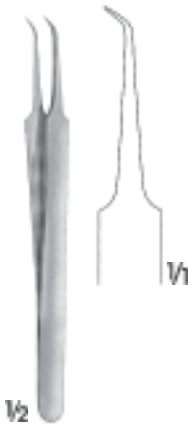
Dermotoloji

Dermotology

0.2 mm

B04 11-03
11 cm

0.3 mm



B04 11-06
11 cm

ADSON
B04 84-50
12 cm

B04 81-20
15.5 cm

CUSHING
B04 91-02
20 cm

B04 35-01 - B04 35-02

B04 35-01
14.5 cm

B04 35-02
16 cm

O12 42-01 Ø 2 mm

O12 42-03 Ø 3 mm

O12 42-04 Ø 4 mm

O12 42-06 Ø 6 mm

O12 42-07 Ø 7 mm

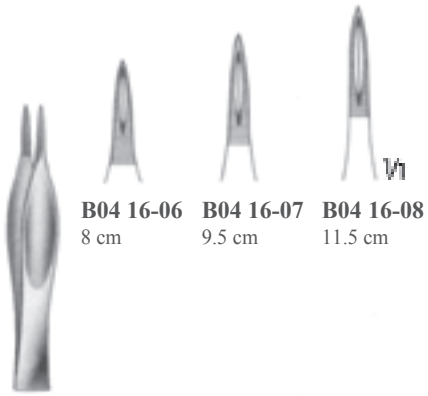
Deri pançları
Dermal punches

KEYES
O12 42-01 - O12 42-07
10 cm

Ø 2 mm Ø 3 mm Ø 4 mm Ø 6 mm Ø 7 mm

KEYES
O12 42-00
5 uçlu, komple deri pançı
Dermal punch, complete with 5 interchangeable tips, handle and rack

B04 16-05
8 cm



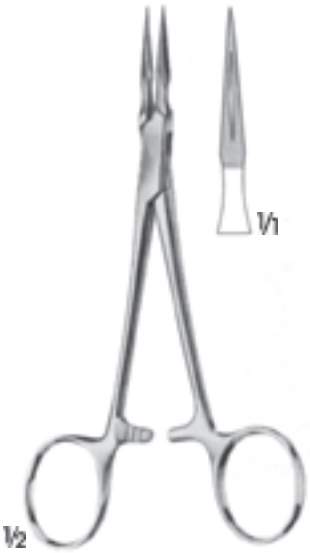
FEILCHENFELD
B04 16-06 - B04 16-08

B04 16-06
8 cm

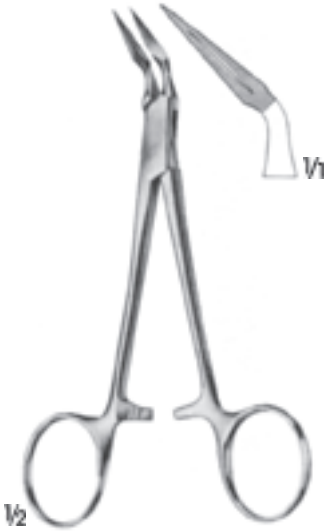
B04 16-07
9.5 cm

B04 16-08
11.5 cm

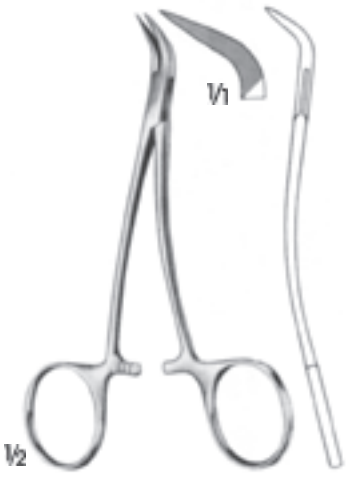
HUNTER
B04 16-09
10.5 cm



STIEGLITZ
B04 16-10
14 cm



STIEGLITZ
B04 16-11
14 cm



PEET
B04 16-12
12 cm

SAALFELD
H08 52-00
10 cm

HEBRA
H08 52-10
18 cm

H08 52-20
14.5 cm

UNNA
H08 22-25
14 cm

VIDAL
O12 12-16
13.5 cm

KILNER
B20 31-63
16 cm

SCHAMBERG
O12 22-30
10 cm

Fig.1
O12 22-40
4 mm

Fig.2
O12 22-41
5 mm

Fig.3
O12 22-42
6 mm

Fig.4
O12 22-43
7 mm

FOX
O12 22-40 - O12 22-43
14 cm

Fig.1
O12 22-51
4.3 mm

Fig.2
O12 22-52
5.3 mm

Fig.3
O12 22-53
5.8 mm

Fig.4
O12 22-54
6.3 mm

Fig.5
O12 22-55
6.4 mm

Fig.6
O12 22-56
7.2 mm

WOLFF
O12 22-51 - O12 22-56
14 cm

SILVER
B01 32-26
19 cm

SILVER
B01 32-25
Cilt nakil bıçağı, bıçaksız
Skin graff knife, without blade
19 cm

SCHINK
B01 32-00
Sadece dermatom
Dermatom only
30 cm

B01 32-40
Yedek Bıçak
Spare blade only

B01 32-35
Cilt doğrultma plağı
Skin straightening plate only

SCHINIC
B01 32-05
Dermatom 0.1mm 'den 2.0mm kadar ayarlanabilir, 1 adet değiştirilebilir, B01 32-40 ve 2 adet B01 32-35 deri düzeltme plakası ile birlikte komple
Dermatome, adjustable from 0.1mm to 2.0 mm, complete, with 1 interchangeable blade and 2 skin straightening plates
30 cm

Sabit bar
Bar fixed

WATSON
B01 32-10
Cilt nakil bıçağı, bıçaksız
Skin graff knife, without blade
30 cm

F04

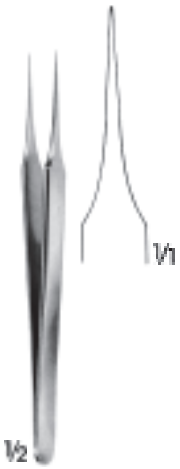
Mikroskopi
Mikroscopy

B04 52-50
10 cm

B04 52-51
10 cm

B04 52-52
10 cm

0.2 mm



B04 11-03
11 cm

0.3 mm

B04 11-11
13.5 cm

VANNAS
B03 11-30
Düz/Straight
Hassas/Delicate
8.5 cm

B03 31-35
Düz/Straight

B03 31-40
Eğri/Curved

B03 31-35 - B03 31-40
Mikro makaslar Micro scissors
12 cm

B13 51-20 **B13 51-21**

REILL
B13 51-20 - B13 51-21
Kilitsiz/Without catch
15 cm

N22 62-15
Metal saplı,
Mikroskopik Bıçak
Microscopic knıfe, with metal handle
13 cm

N22 62-22
Metal saplı,
Mikroskopik Bıçak
Microscopic knıfe with metal handle
13 cm

MULLER
B16 11-00
Ekartör bir çift
Retractors pairs

FINSEN
B16 11-11
7.5 cm

WEITLANER
B16 71-00 Sivri/Sharp
11 cm

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in
cm

in
cm

FERGUSSON
G06 21-40 Ø 2.0 mm
G06 21-42 Ø 2.5 mm
G06 21-43 Ø 3.0 mm
G06 21-44 Ø 4.0 mm
G06 21-45 Ø 5.0 mm
LUER bağlantılı With LUER hub
18 cm

B06 54-03 20 cm
B06 54-04 30 cm

ROGGE
B06 54-05
23.5 cm

ATLAS
CERRAHİ ALETLER

Genel Cerrahi
General Surgery

www.atlascerrahialetler.com

1/1

B02 11-17
16 cm
7 No

1/1

B02 10-03
16.5 cm
3 No

1/1

B02 11-00
13.5 cm

1/1

B02 11-01
15.5 cm

LANDOLT
B02 11-07
25 cm

LANDOLT
B02 11-06
21 cm

TROUTMAN-CHRIS
B02 10-09 Ø 5.5 mm
9 cm

CASTROVIEJO ,
B02 13-00 Ø 8 mm
13 cm

Yan konveks
Side convex

B02 11-05
21 cm
3 No

B02 10-12
Jilet kesici ve tutucu, düz
Razor blade breaker and -holder, straight
12cm

3 No

1/1

B02 11-10
12.5 cm

1/1

B02 11-12
12.5 cm

1/1

B02 11-15
21 cm

B02 11-18
22.5 cm

B02 11-20
22.5 cm

4 No

1/1 B02 21-10

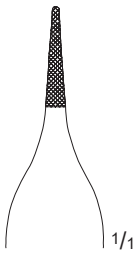
1/1 B02 21-12

1/1 B02 21-24

1/1 B02 21-15

1/1 B02 21-18

1/1 B02 21-20



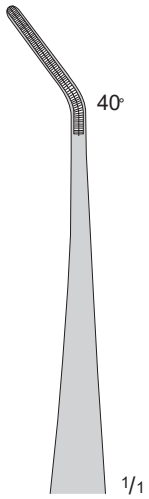
12 cm **B04 26-05**
15 cm **B04 14-81**

ADSON Diseksiyon
Penseti Dissecting
Forceps

1x2 Diş
1x2 Teeth

ADSON
B04 14-82 12 cm
B04 14-83 15 cm
Dişli Doku Pensi
Tissue Forceps

2 mm



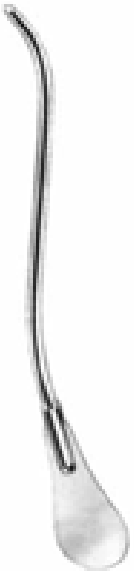
F04 64-15
15 cm

COTTLE
B04 14-27
10 cm

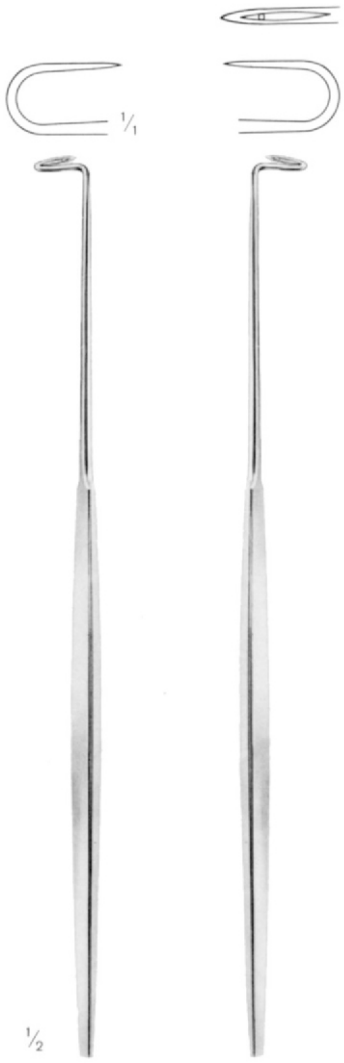
LANDOLT
12 cm

B03 92-56

FISHER
O13 68-80
22,5 cm



RITTER
B10 19-21 Ø 2.5 mm
B10 19-22 Ø 3.0 mm
B10 19-23 Ø 4.0 mm
B10 19-24 Ø 5.0 mm
16 cm



B13 80-10 **B13 80-20**
FALK
24 cm

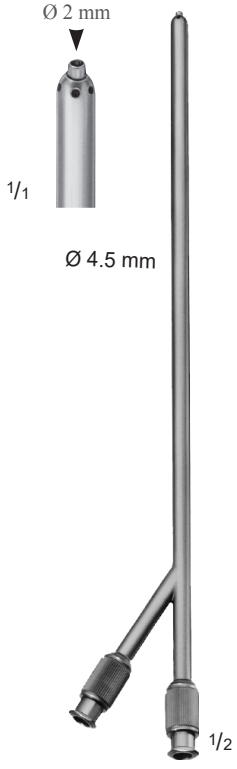
SIEBENMANN
O11 87-25 Ø 2.5 mm
O11 86-30 Ø 3.0 mm Künt/Blunt
13 cm

O11 86-90 Ø 4.5 mm
O11 88-90 Ø 5.5 mm
17.5 cm

BELLOCQ
O11-87-90 Ø 2.5 mm
13 cm

EICKEN
O11 87-40 Ø 2.5 mm
O11 87-50 Ø 3.0 mm
LUER bağlantılı
LUER attachment
13 cm

O06 31-70



YASARGIL
G06 88-91
20 cm

G06 72-50
Luer-Lock, Düz
Luer-Lock, Straight

G06 72-60
Luer-Lock, Eğri
Luer-Lock, Curved

G06 72-70
Luer-Lock, Dirsekli
Luer-Lock, Knee

G06 72-80
Luer-Lock, Bayonet
Luer-Lock, Bayonet

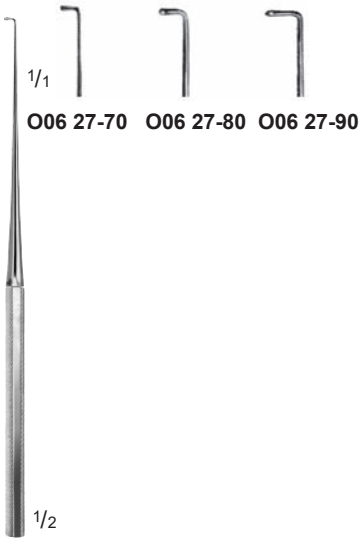
HARTMANN
O06 25-00 - O06 25-40

O06 25-00 Ø 2.0 m
O06 25-10 Ø 2.5 m
O06 25-20 Ø 3.0 m
O06 25-30 Ø 4.0 m
O06 25-40 Ø 5.0 m

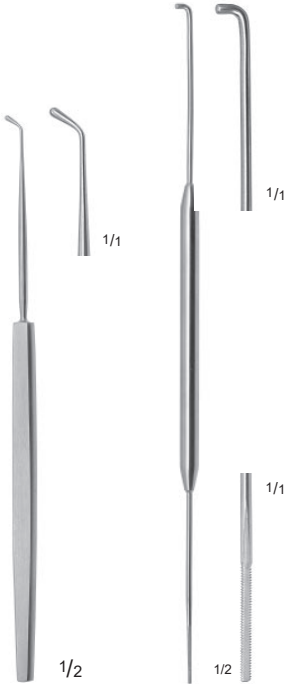
WEIR
O13 28-25
Aspitaötr disektör, yarı-keskin
Suction dissector, semi-sharp
190 mm, 7½"

Olive
Ø 6 mm

COTTLE
B20 51-10
Sol sivri/Left sharp
14.5 cm

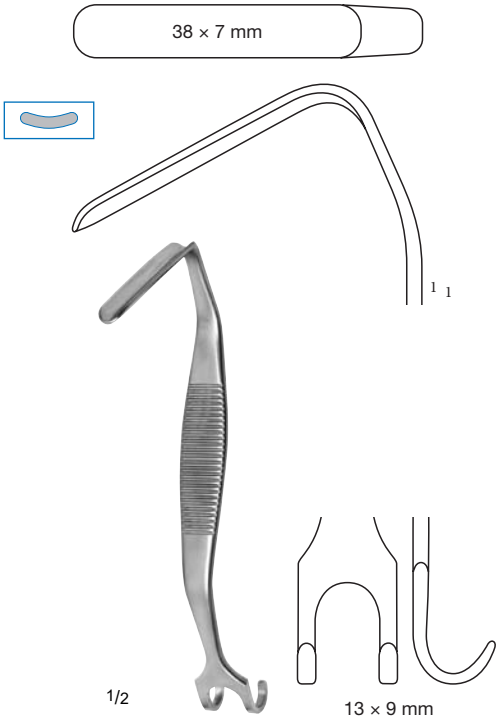


LUCAE
14 cm

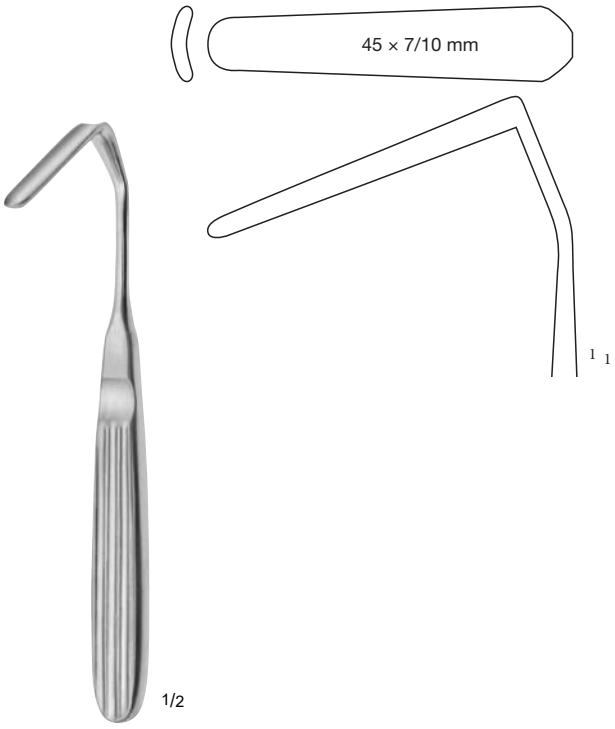


ZAUFAL-JANSEN
O06 28-15
15 cm

MUSGROVE
O06 36-10
18 cm



WALTER
O12 21-80
Künt/Blunt
13 cm



AUFRICHT
O11 09-90
16 cm

OZUN
B20 87-01

B20 87-02
Küçük boy/Small size

B20 87-03
Büyük boy/Large size

A04 59-01
Meme markörü
Aerola marker
38 X 42 mm

A04 59-02
Meme kesme markörü
Aerola cutting marker
38 X 42 mm

OZUN
A04 59-03
Meme markörü
Aerola marker
38 X 42 mm

GRECO-SIMONS
A04 59-00

B16 82-01
Sadece ekartör
Retractor only
17.5 cm

B16 82-00 Komple/Complete
B16 82-01 T05 84-40
B16 82-03 - B16 82-04 - B16 82-05

T05 84-40
9 cm

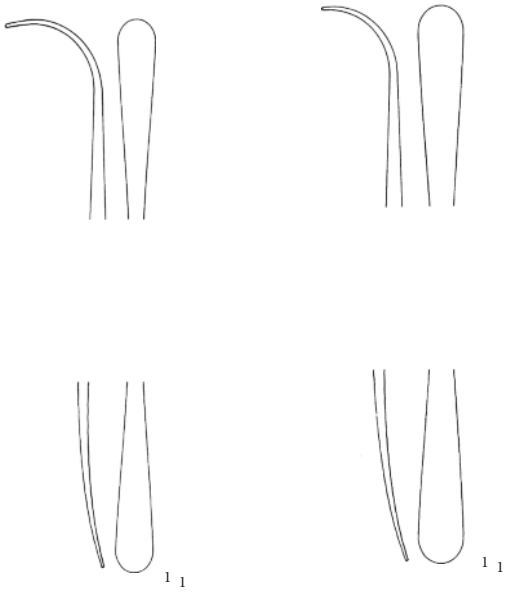
B16 82-03
10 X 12 mm
12 cm

B16 82-04
10 X 12 mm
15 cm

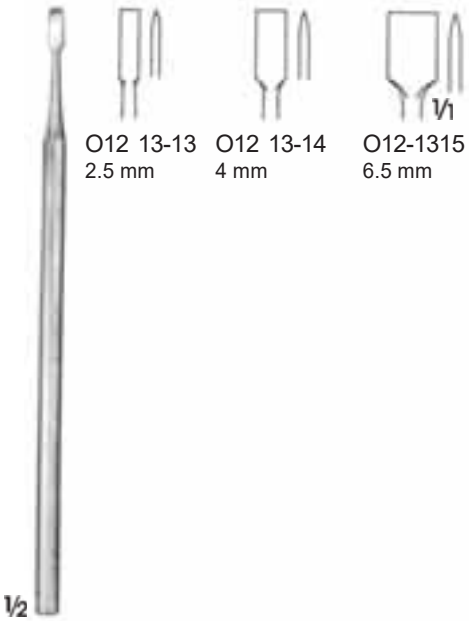
B16 82-05
10 X 12 mm
Eğri/Curved
15 cm

MUCK
O11 70-00
15 cm

OBWEGESER
O12 13-10
Sivri 21 cm



OBWEGESER
O12 13-11
Sivri 21 cm



O12 13-13
2.5 mm

O12 13-14
4 mm

O12-1315
6.5 mm

OBWEGESER
O12 13-13 - O12 13-15
15 cm

O12 13-16

O12 13-17

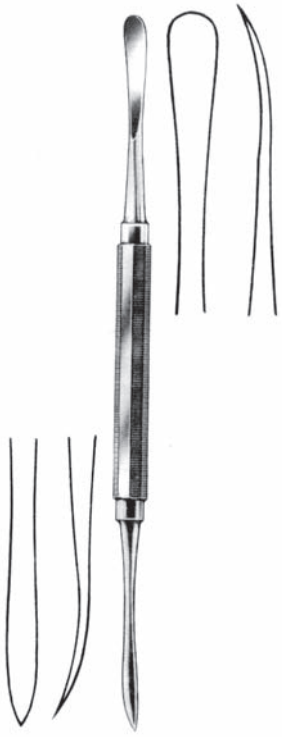
O12 13-18

O12 13-19

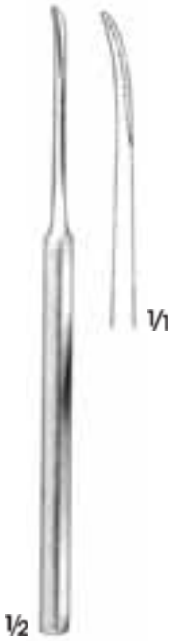
CHOMPRET
O12 13-16 - O12 13-19
15 cm

F12 78-00 10 mm
F12 87-01 15 mm
16 cm

STEINHAUSER
O13 72-01
4 mm 17 cm



DINGMAN
O12 13-12 Sivri/Sharp
Künt/Blunt
18 cm



THIES
O06 71-20 2 mm
O06 71-30 3 mm
O06 71-40 4 mm
16 cm

ATLAS
CERRAHİ ALETLER

Otoloji / Otology
Kulak Mikrocerrahisi / Ear
Mıcrosurgery

www.atlascerrahialetler.com

1/1

O06 10-20 Ø 2 mm
O06 10-30 Ø 3 mm
O06 10-40 Ø 4 mm

POLITZER
O06 10-10 3'lü Set
Çocuklar için

1/1

O06 11-10 Ø 3.5 mm
O06 11-20 Ø 5.0 mm
O06 11-30 Ø 6.5 mm
O06 11-40 Ø 8.0 mm

HARTMANN
O06 10-80 3'lü Set/Set Of 3 Sizes

O06 11-50 Ø 1.8 mm
O06 11-60 Ø 3.2 mm
O06 11-70 Ø 4.6 mm

HARTMANN
Çocuklar için/For children

O06 12-60 Ø 4.0 mm
O06 12-70 Ø 5.5 mm
O06 12-80 Ø 7.0 mm

TOYNBEE
O06 12-50
3'lü Set/Set Of 3 Sizes

O06 12-11 Ø 4 mm
O06 12-12 Ø 5 mm
O06 12-13 Ø 6 mm
O06 12-14 Ø 7 mm

BOUCHERON
O06 12-10 4'lü Set/Set Of 4 Sizes

O06 15-80 Ø 8.0 mm
O06 15-90 Ø 9.0 mm

HARTMANN
İzoleli/Insulated

1/2

1/1

O06 13-60 Ø 3 mm
O06 13-70 Ø 4 mm
O06 13-80 Ø 5 mm
O06 13-90 Ø 7 mm

HARTMANN
Izoleli / İnsulated

1/2

1/1

O06 17-10 5.5 x 6.5 mm
O06 17-20 6.5 x 7.5 mm
O06 17-30 7.5 x 8.5 mm
O06 17-40 8.5 x 9.5 mm
O06 17-50 9.5 x 10.5 mm
O06 17-60 10.5 x 11.5 mm

ZÖLLNER
Izoleli / İnsulated

1/2

1/1

O06 15-10 3.3 x 4.0 mm
O06 15-20 4.0 x 5.4 mm
O06 15-30 5.0 x 7.3 mm
O06 14-50 6.0 x 8.3 mm
O06 15-50 7.3 x 9.7 mm

SHEA
O06 15-00
5'li Set/Set Of 5 Sizes
İzoleli/Insulated

1/2

1/1

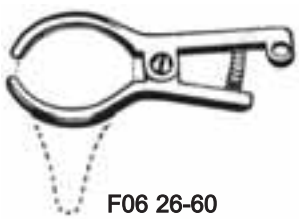
O06 29-10 Ø 3.2 mm
O06 29-20 Ø 5.0 mm
O06 29-30 Ø 5.5 mm
O06 29-40 Ø 6.2 mm
O06 29-50 Ø 6.6 mm
O06 29-60 Ø 7.0 mm
O06 29-70 Ø 7.6 mm
O06 29-80 Ø 9.6 mm

TUMARKIN
O06 29-00 8'li Set/Set
Of 5 Sizes İzoleli/Insulated

O16 09-91
Spekülüm tutma kolu
Speculum holding arm

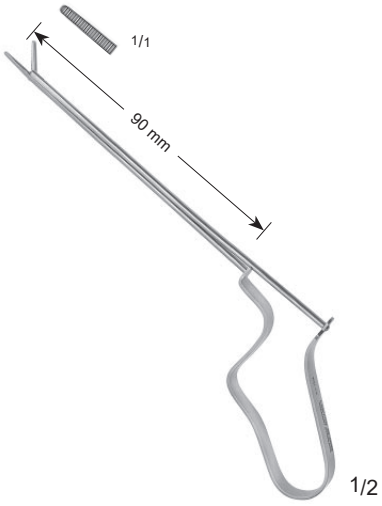
LEYLA
O16 09-90
Spekülüm tutma kolu, Bükülebilir
Speculum holding arm, flexible

YASARGIL
F06 72-03
Yalnız esnek kol
Flexible arm only

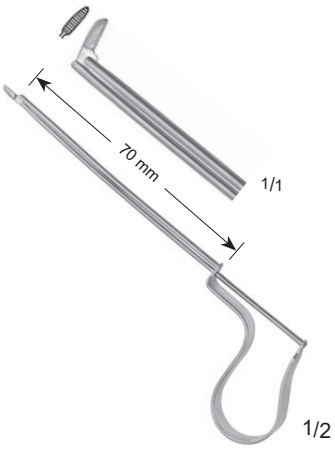


F06 26-60
Spekülüm tutucu
Speculum holder

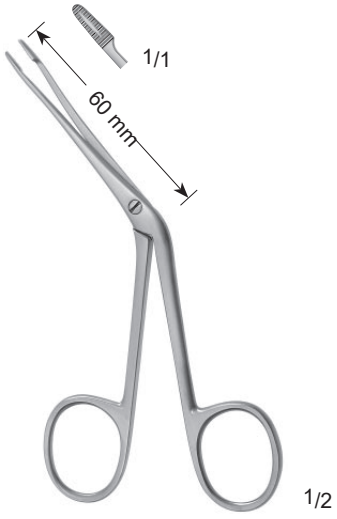
F06 71-09
Tesbit elemanı
Fixation base



O16 30-30
Tırtıllı ağız/Serrated jaws
9 cm

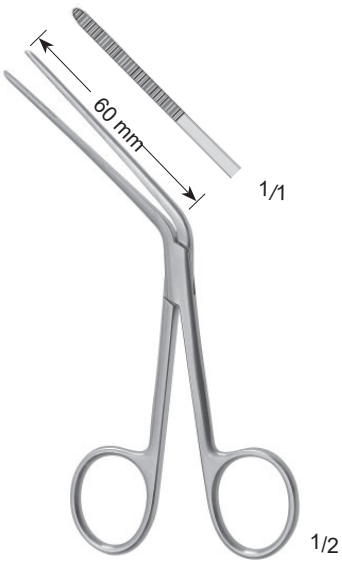


QUIRE
O16 30-00
9 cm

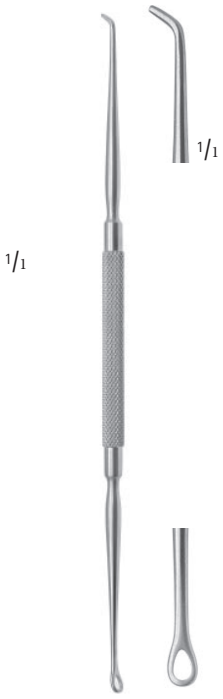


HARTMANN
O06 40-30
13.5 cm

HARTMANN
O06 40-50
13.5 cm

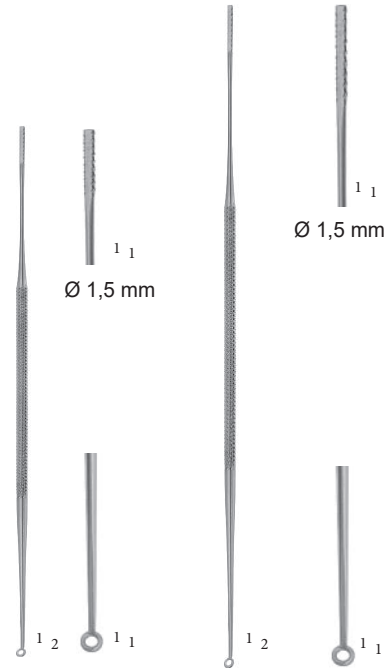


TILLEY
O06 40-70
14 cm



FORMBY
O06 36-00
17.3 cm

MUSGROVE
O06 36-10
18 cm



JOBSON HORNE
O06 26-60
14 cm

JOBSON HORNE
O16 26-70
18 cm

LANGENBECK
O06 32-0013 cm

SNELLEN
16 cm

BILLEAU
16 cm

O06 27-10

O06 27-20

BUCK
15 cm

	1,5mm	2,0mm	2,5mm	3,0mm	3,5mm	4,0mm	4,5mm
Düz,Keskin Straight, Sharp	**O06 35-50**	**O06 35-51**	**O06 35-52**	**O06 35-53**			
Eğri,Keskin Curved, Sharp	**O06 35-01**	**O06 35-11**	O06 35-21	O06 35-31			
Düz,Künt Straight, Blunt	**O06 35-00**	**O06 35-10**	O06 35-20	O06 35-30			
Eğri,Künt Curved, Blunt	**O06 35-07**	**O06 35-08**	O06 35-09	O06 35-11	O06 35-12	O06 35-13	

POLITZER
O06 60-00
16 cm

LUCAE
O06 61-40
Çocuklar için / for children
16 cm

LUCAE
O06 61-50
Büyükler için / for adults
19 cm

LUCAE
O050 61-80
Büyükler için / **for children**
18 cm

O06 62-60
Ayarlanabilir blade
17 cm

POLITZER
O06 60-80
16 cm

AGNEW POLITZER
O06 61-00
17,5 cm

WILDE
O06 50-40
18 cm

KRAUSE
O06 50-50
18 cm

O06 52-00
Ø 0.3 mm 12'lik paket

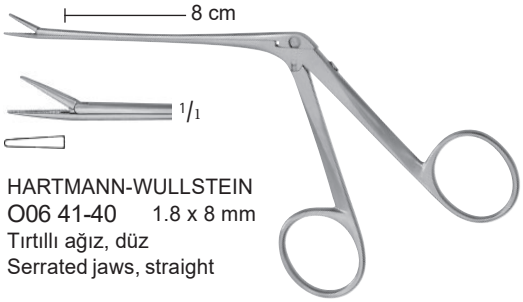
O06 52-80
Ø 0.3 mm 12'lik paket

HARTMANN-WULLSTEIN

O06 41-00 0.8 x 6 mm
Düz/Straight
8 cm

HARTMANN

O06 41-10 8 cm 1 x 8 mm



HARTMANN-WULLSTEIN
O06 41-40 1.8 x 8 mm
Tırtıllı ağız, düz
Serrated jaws, straight

Tırtıllı ağız, düz /Serrated jaws, straight

HARTMANN
O06 43-80 Ø 2 mm 8 cm
Düz/Straight

HARTMANN
O06 43-90 Ø 2.5 mm 8 cm
Düz/Straight

HARTMANN
O06 43-00 Ø 3 mm 8 cm
Düz/Straight

STRÜMPEL
O06 44-10 2.5 x 5 mm 8 cm
Yassı oval kaşık/Flat oval spoon

HARTMANN
O06 42-00 8 cm 2 x 6 mm

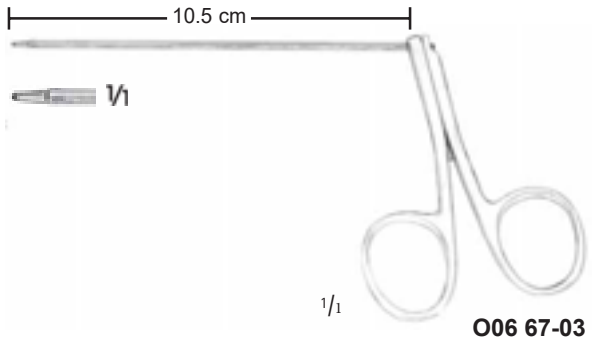
Tırtıllı ağız, düz
Serrated jaws, straight
1 x 2 Diş/1 x 2 Teeth

HARTMANN
O06 42-50 Ø 2 x 7 mm 8 cm
Oval, Düz/Oval, Straight

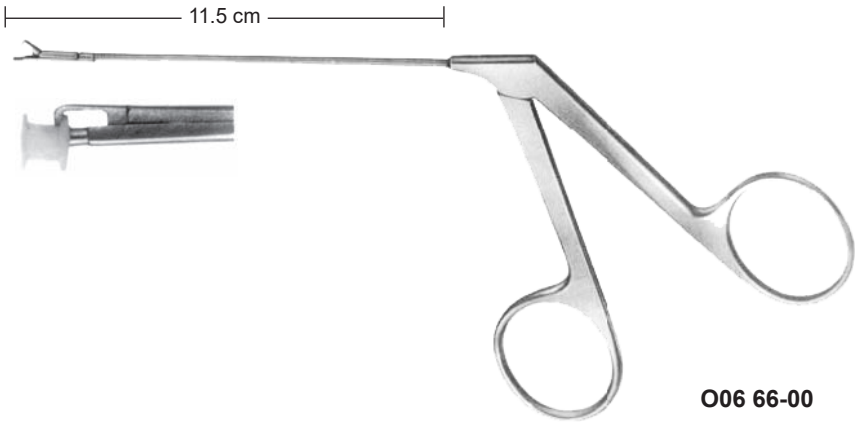
HARTMAN-WULLSTEIN
O06 44-20 Ø 1 mm 8 cm
Düz/Straight

HARTMAN-CITELLI
O06 44-80 Ø 2 mm 8 cm
Yukarı açılı/Angled up

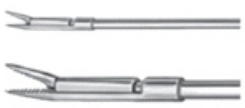
HARTMAN-WULLSTEIN
O06 44-81 Ø 2 mm
Düz/Straight



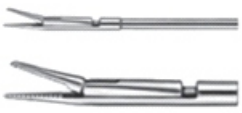
O06 67-03
1.0 mm



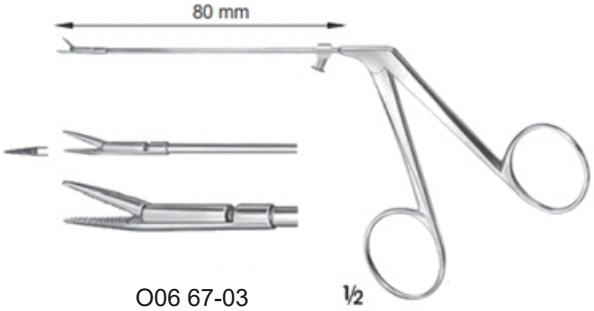
O06 66-00



O06 67-01
0,8 x 3,5mm

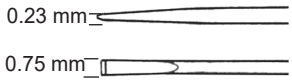


O06 67-02
1,5 x 5,0mm

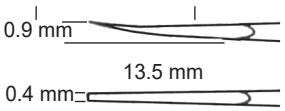


O06 67-03
1,5 x 6,5mm

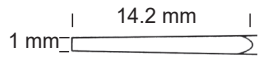
O06 67-01 - O06 67-03
Alligatör Pens
Alligator Forceps
Düz / Straight
8 cm



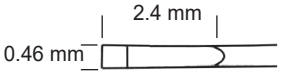
RONIS
O07 02-40
Düz şaft/Straight Shaft
15 cm



GOLDMAN
O07 02-41
Düz şaft/Straight shaft
15 cm

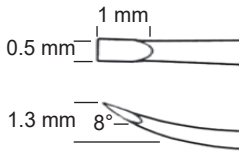


GOLDMAN
O07 02-42
Düz şaft/Straight shaft
15 cm

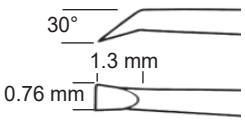


HOUSE
O07 02-43
Düz şaft/Straight shaft
16.5 cm

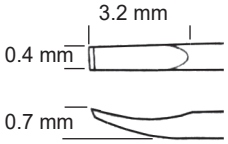
HUGHES
O07 02-44
Düz şaft/Straight shaft
16.5 cm



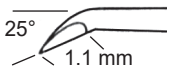
GUILFORD
O07 02-45
6° şaft/ 6° shaft
14 cm



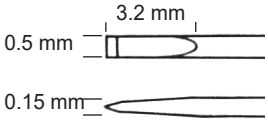
FARRIOR
O07 02-46
30° şaft/30° shaft
15 cm



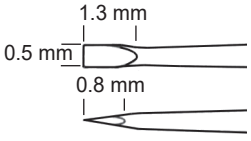
MCGEE
O07 02-47
20° şaft/ 20° shaft
16 cm



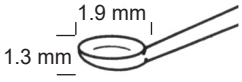
GUILFORD
O07 02-48
6° şaft/ 6° Shaft
14 cm



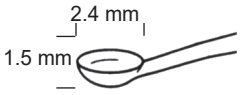
HOUGH
O07 02-49
10° şaft/10° shaft
15 cm



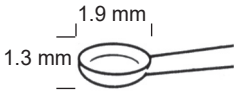
GUILFORD
O07 02-50
6° şaft/6° shaft
14 cm



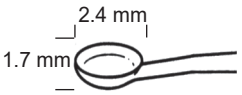
GUILFORD
O07 02-51
Düz şaft/Straight Shaft
14 cm



GUILFORD
O07 02-52
Kazboynu şaft
Gooseneck shaft
14 cm

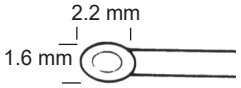


GUILFORD
O07 02-53
Düz şaft/Straight Shaft
14 cm

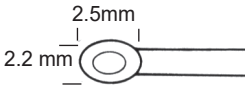


GUILFORD
O07 02-54
Kazboynu şaft
Gooseneck shaft
14 cm

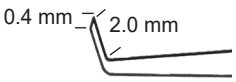
GUILFORD
O07 02-55
Düz şaft/Straight shaft
14 cm



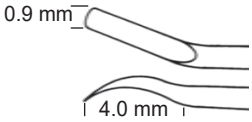
GOLDMAN
O07 02-56
Düz şaft/Straight shaft
15 cm



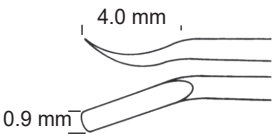
GOLDMAN
O07 02-57
Düz şaft/Straight shaft
15 cm



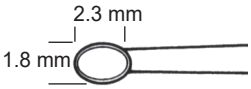
ANTOLI - CANDELA
O07 02-58
Düz şaft/Straight shaft
16.5 cm



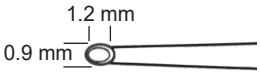
HOUGH
O07 02-59
Düz şaft/Straight shaft
15 cm



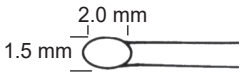
HOUGH
O07 02-60
Düz şaft/Straight shaft
15 cm



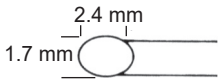
AUSTIN
O07 02-61
10° şaft/10° Shaft
15 cm



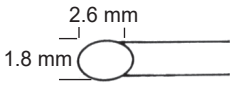
ANTOLI-CANDELA
O07 02-62
Düz şaft/Straight shaft
15 cm



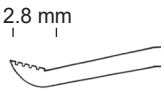
HOUGH
O07 02-63
Düz şaft/Straight shaft
15 cm



SCHEER
O07 02-64
Düz şaft/Straight shaft
17 cm

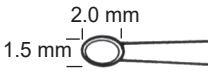


SCHEER
O07 02-65
Düz şaft/Straight shaft
17 cm

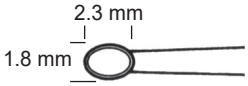


HOUGH
O07 02-66
Düz şaft/Straight shaft
15 cm

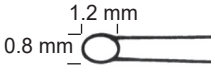
ANTOLI-CANDELA
O07 02-67
10° şaft/10° Shaft
15 cm



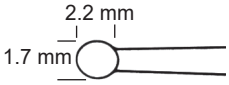
ANTOLI-CANDELA
O07 02-68
10° şaft/10° Shaft
15 cm



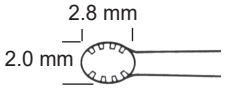
AUSTIN
O07 02-69
10° şaft/10° Shaft
15 cm



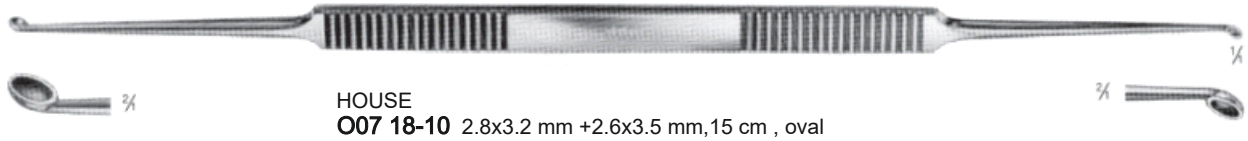
RONIS
O07 02-70
10° şaft/10° Shaft
13 cm



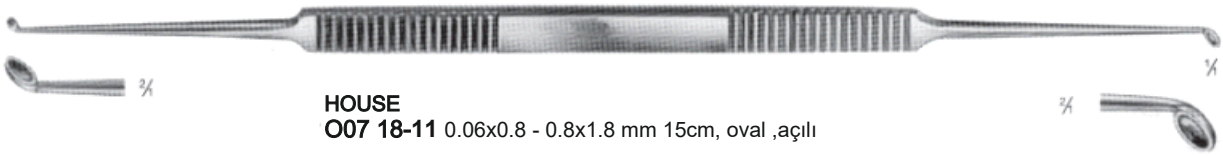
SHEA
O07 02-71
10° şaft/10° Shaft
14.5 cm



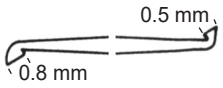
RONIS
O07 02-72
Açılı şaft/Angled Shaft
13 cm



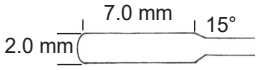
HOUSE
O07 18-10 2.8x3.2 mm +2.6x3.5 mm,15 cm , oval
O07 18-20 2.2 +3,8 mm + 2.8x4.8 mm 15 cm, oval



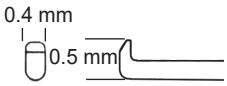
HOUSE
O07 18-11 0.06x0.8 - 0.8x1.8 mm 15cm, oval ,açılı



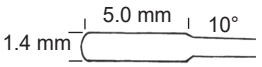
RUGGLES
O07 02-07
12° şaft/12° shaft
17 cm



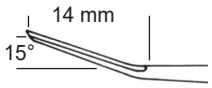
ANTOLI-CANDELA
O07 02-73
Düz şaft/Straight shaft
16.5 cm



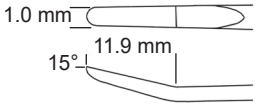
LIPPY
O07 02-75
Düz şaft/Straight shaft
17 cm



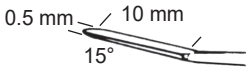
ANTOLI-CANDELA
O07 02-74
Düz şaft/Straight shaft
16.5 cm



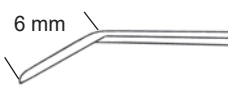
GUILFORD
O07 02-76
Düz şaft/Straight shaft
14 cm



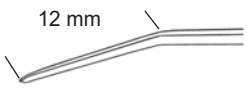
HOUSE-TYPE
O07 02-77
Düz şaft/Straight shaft
16.5 cm



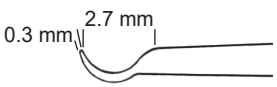
RONIS
O07 02-78
Düz şaft/Straight shaft
15 cm



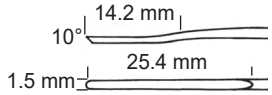
GUILFORD
O07 02-79
Düz şaft/Straight shaft
14 cm



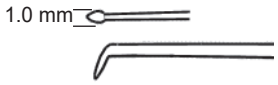
GUILFORD
O07 02-80
Düz şaft/Straight shaft
16 cm



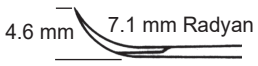
ANTOLI-CANDELA
O07 02-81
Düz şaft/Straight shaft
16.5 cm



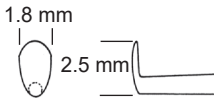
SHEA
O07 02-82 Sağ/Right
O07 02-83 Sol/Left
Düz şaft/Straight shaft
17 cm



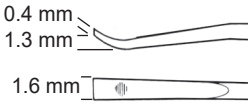
ROSEN
O07 10-80
Düz şaft/Straight shaft
16 cm



GINSBERG
O07 02-84
Düz şaft/Straight shaft
15 cm

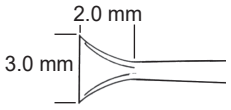


AUSTIN
O07 02-85
Düz şaft/Straight shaft
16.5 cm

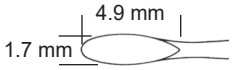


SCHEER
O07 02-86
Düz şaft/Straight shaft
16 cm

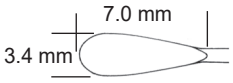
PLESTER
O07 02-87
Düz şaft/Straight shaft
16 cm



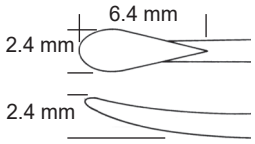
MCGEE
O07 02-88
Düz şaft/Straight shaft
15.5 cm



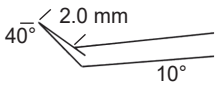
GUILFORD
O07 02-89
Düz şaft/Straight shaft
14 cm



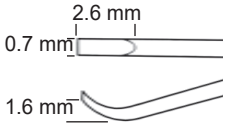
GUILFORD
O07 02-90
Düz şaft/Straight shaft
14 cm



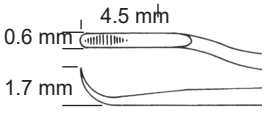
AUSTIN
O07 02-91
Düz şaft/Straight shaft
16.5 cm



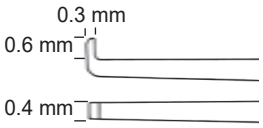
AUSTIN
O07 02-92
40° şaft/40° shaft
16.5 cm



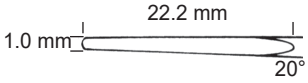
SCHUKNECHT
O07 02-93
20° şaft/20° shaft
15.5 cm



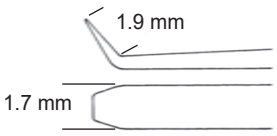
SCHUKNECHT
O07 02-94 Sağ
O07 02-95 Sol
20° şaft 15.5 cm



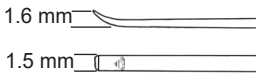
AUSTIN
O07 02-96
10° şaft/10° shaft
16.5 cm



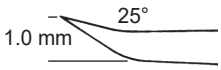
ANTOLI-CANDELA
O07 01-99
20° şaft/20° shaft
16.5 cm



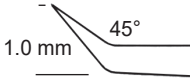
HOUGH
O07 05-97
Bayonet şaft/Bayonet shaft
16.5 cm



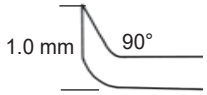
MCGEE
O07 05-98
Bayonet şaft/Bayonet shaft
16 cm



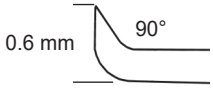
SHEA
O07 02-96
Düz şaft/Straight shaft
17.5 cm



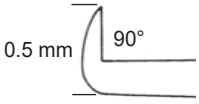
SHEA
O07 02-97
Düz şaft/Straight shaft
17.5 cm



SHEA
O07 02-98
Düz şaft/Straight shaft
17.5 cm

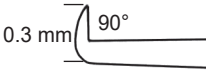


SHEA
O07 02-99
Düz şaft/Straight shaft
17.5 cm

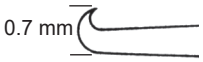


HOUSE-TYPE
O07 03-00
Düz şaft/Straight shaft
16.5 cm

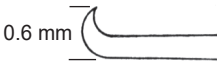
RONIS
O07 03-01
Düz şaft/Straight shaft
15 cm



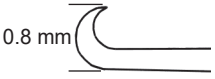
HOUSE-TYPE
O07 03-02
Düz şaft/Straight shaft
16.5 cm



RONIS
O07 03-03
Düz şaft/Straight shaft
15 cm

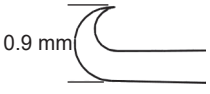


SCHEER
O07 03-04
Düz şaft/Straight shaft
16 cm



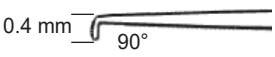
SCHEER
O07 03-05
Düz şaft/Straight shaft
16 cm

SCHEER
O07 03-06
Düz şaft/Straight shaft
16 cm

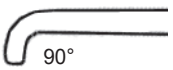


SCHEER
O07 03-07
Düz şaft/Straight shaft
16 cm

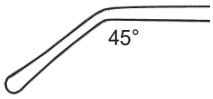
O07 03-08
Düz şaft/Straight shaft
16 cm



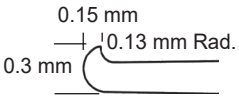
PLESTER
O07 03-09
Düz şaft/Straight shaft
16 cm



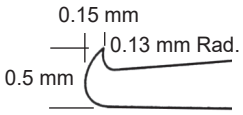
PLESTER
O07 03-10
Düz şaft/Straight shaft
16 cm

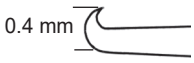


PLESTER
O07 03-11
Düz şaft/Straight shaft
16 cm

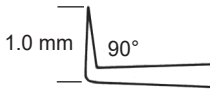


LIPPY
O07 03-13 Öne doğru /Forward
O07 03-14 Geriye doğru/ Backward
20° Şaft/20° Shaft
17 cm

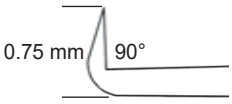




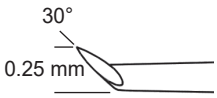
SCHUKNECHT
O07 03-17 Yukarı doğru / Up ward
O07 03-18 Aşağı doğru / Down ward
20° Şaft/20° Shaft
15.5 cm

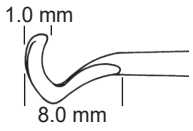


SCHUKNECHT
O07 03-21
20° şaft/20° Shaft
15.5 cm

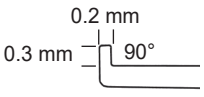


HAUSE-TYPE
O07 03-24
90° şaft/90° Shaft
16.5 cm



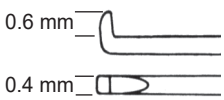


SHEA
O07 03-26 Sağ/Right
O07 03-27 Sol/Left
Düz şaft/Straight shaft
16.5 cm

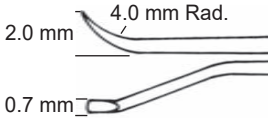


HOUSE
O07 03-28
Düz şaft/Straight shaft
16.5 cm

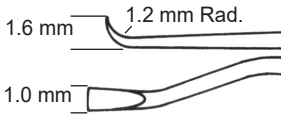
O07 03-29 Sağ/Right
O07 03-30 Sol/Left
Düz şaft/Straight shaft
16 cm



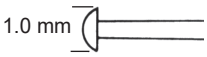
HOUGH
O07 03-31
10° şaft/10° Shaft
15 cm



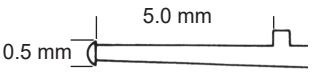
HOUGH
O07 03-52 Sağ/Right
O07 03-53 Sol/Left Düz şaft/Straight shaft 15 cm



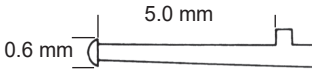
HOUGH
O07 03 54 Sağ/Right
O07 03-55 Sol/Left Düz şaft/Straight shaft 15 cm



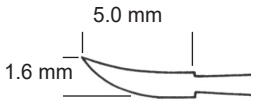
SCHEER
O07 03-56
Düz şaft/Straight shaft
16 cm



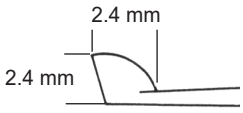
FARRIOR
O07 03-57
30° şaft/30° Shaft
15 cm



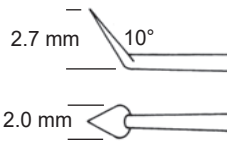
FARRIOR
O07 03-58
30° şaft/30° Shaft
15 cm



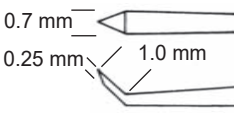
ANTOLI-CANDELA
O07 03-59
Düz şaft/Straight shaft
16.5 cm



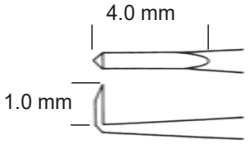
ANTOLI-CANDELA
O07 03-60
Düz şaft/Straight shaft
16.5 cm



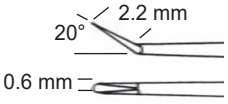
ANTOLI-CANDELA
O07 03-61
Düz şaft/Straight shaft
16.5 cm



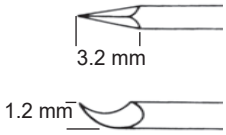
AUSTIN
O07 03-62
Düz şaft/Straight shaft
16.5 cm



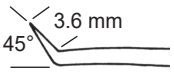
AUSTIN
O07 03-63
Düz şaft/Straight shaft
16.5 cm



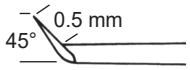
AUSTIN
O07 03-64
Düz şaft/Straight shaft
16.5 cm



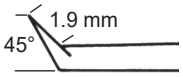
AUSTIN
O07 03-84
Düz şaft/Straight shaft
16.5 cm



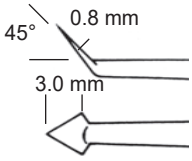
GOLDMAN
O07 03-85
Düz şaft/Straight shaft
15 cm



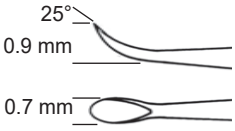
RONIS
O07 03-86
Düz şaft/Straight shaft
15 cm



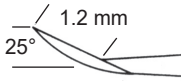
SCHEER
O07 03-87
Düz şaft/Straight shaft
16 cm



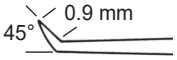
JORDAN
O07 03-88
Düz şaft/Straight shaft
17.5 cm



GUILFORD
O07 03-89
Düz şaft/Straight shaft
14 cm

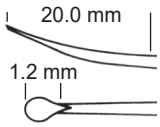


GUILFORD
O07 03-90
Düz şaft/Straight shaft
14 cm

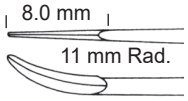


HARRISON
O07 03-32
Düz şaft/Straight shaft 15.5 cm

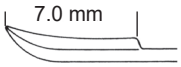
HARRISON
O07 03-33
Düz şaft/Straight shaft
15.5 cm



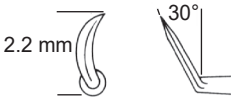
GUILFORD
O07 03-34
Düz şaft/Straight shaft 14 cm



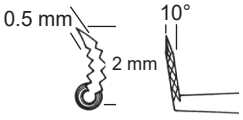
HOUSE-TYPE
O07 03-35
Düz şaft/Straight shaft
16.5 cm



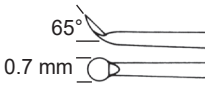
GUILFORD
O07 03-36
Düz şaft/Straight shaft
14 cm



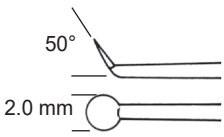
GUILFORD
O07 03-37
Düz şaft/Straight shaft
14 cm



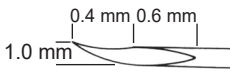
GUILFORD
O07 03-38 10° sağ
O07 03-39 10° sol Düz şaft/Straight shaft
14 cm



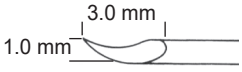
HAUSE-TYPE
O07 03-40
Düz şaft/Straight shaft
16 cm



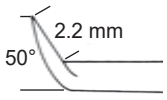
JORDAN
O07 03-41
Düz şaft/Straight shaft 17.5 cm



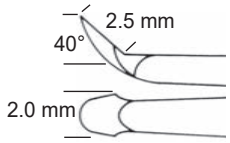
HOUGH
O07 03-42
Düz şaft/Straight shaft
15 cm



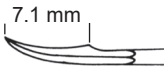
TABB
O07 03-43
Düz şaft/Straight shaft 17 cm



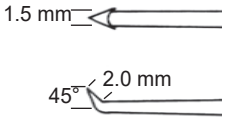
HOUGH
O07 03-44
Düz şaft/Straight shaft
15 cm



HAUSE-TYPE
O07 03-45
Düz şaft/Straight shaft
16.5 cm

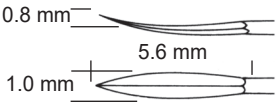


RONIS
O07 03-46
Düz şaft/Straight shaft
15 cm



SHEA
O07 03-47
Düz şaft/Straight shaft
17.5 cm

SCHEER
O07 03-48
Düz şaft/Straight shaft
15 cm



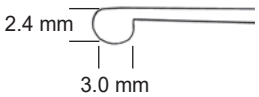
GUILFORD
O07 03-49
Düz şaft/Straight shaft
14 cm

O07 03-50
Düz şaft/Straight shaft
16 cm

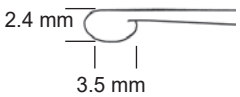
O07 03-51
Düz şaft/Straight shaft
16 cm

O07 03-91
Düz şaft/Straight shaft
16 cm

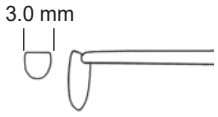
O07 03-72
Düz şaft/Straight shaft
16 cm



O07 03-73
Düz şaft/Straight shaft
16 cm

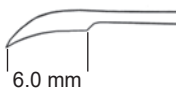


PLESTER
O07 03-74
Düz şaft/Straight shaft
16 cm

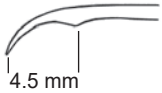


O07 03-75
Düz şaft/Straight shaft
16 cm

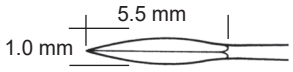
O07 03-76
Düz şaft/Straight shaft
16 cm



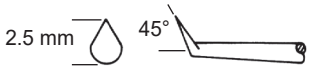
O07 03-77
Düz şaft/Straight shaft
16 cm



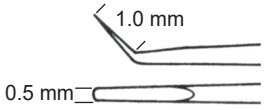
O07 03-78
Düz şaft/Straight shaft
17 cm



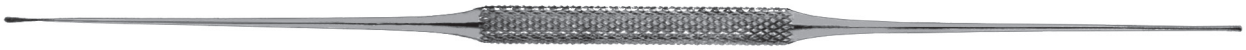
MCGEE
O07 04-10
20° şaft/20° Shaft
15.5 cm

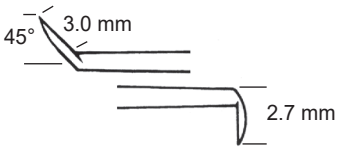


SHEA
O07 04-11
10° şaft/10° Shaft
17.5 cm

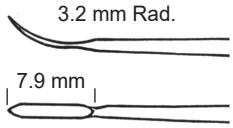


JORDAN
O07 04-12
Bayonet şaft/Bayonet shaft
16.5 cm

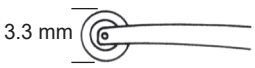




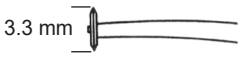
TABB
O07 04-13
Düz şaft/Straight shaft
15 cm



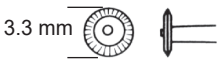
HOUSE-TYPE
O07 04-14
Düz şaft/Straight shaft
16.5 cm



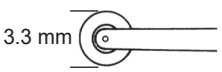
MCGEE
O07 04-15
Düz şaft/Straight shaft
16 cm



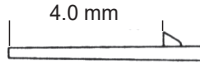
MCGEE
O07 04-16
Düz şaft/Straight shaft
16 cm



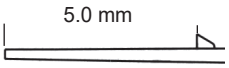
SCHUKNECHT
O07 04-17
20° şaft/20° Shaft
16 cm



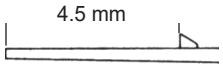
SCHUKNECHT
O07 04-18
20° şaft/20° Shaft
16 cm



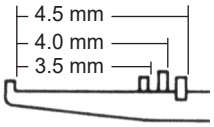
HAUSE-TYPE
O07 04-19
Düz şaft/Straight shaft
16.5 cm



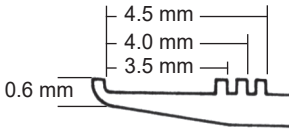
HAUSE-TYPE
O07 04-20
Düz şaft/Straight shaft
16.5 cm



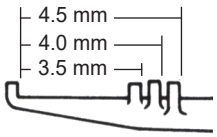
HAUSE-TYPE
O07 04-21
Düz şaft/Straight shaft
16.5 cm



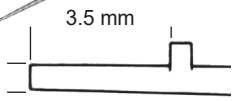
RICHARDS
O07 04-22
Düz şaft/Straight shaft
17.5 cm



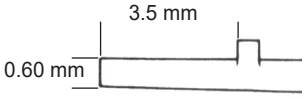
AUSTIN
O07 04-23
Düz şaft/Straight shaft
17 cm



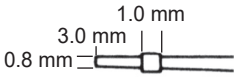
RONIS
O07 04-24
Düz şaft/Straight shaft
15 cm



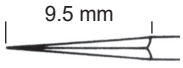
SCHUKNECHT
O07 04-25
20° şaft/20° Shaft
15.5 cm



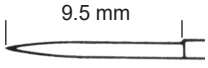
SCHUKNECHT
O07 04-26
20° şaft/20° Shaft
15.5 cm



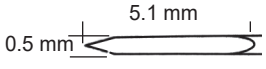
JORDAN
O07 04-95
Bayonet şaft/Bayonet shaft
17 cm



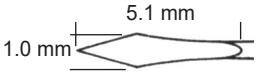
RONIS
O07 04-27
Düz şaft/Straight shaft
15 cm



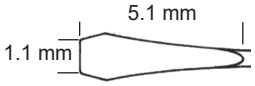
LARKIN
O07 24-28
Düz şaft/Straight shaft
17 cm



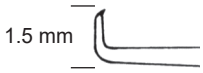
BUCKINGHAM
O07 24-29
Düz şaft/Straight shaft
15 cm



BUCKINGHAM
O07 24-30
Düz şaft/Straight shaft
15 cm



BUCKINGHAM
O07 24-31
Düz şaft/Straight shaft
15 cm

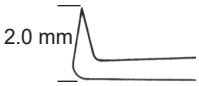


ANTOLI-CANDELA
O07 51-00
Düz şaft/Straight shaft
16.5 cm

AUSTIN
O07 04-34
Düz şaft/Straight shaft
16.5 cm

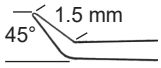
AUSTIN
O07 04-36
Düz şaft/Straight shaft
16.5 cm

RONIS
O07 04-38
Düz şaft/Straight shaft
15 cm

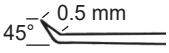


GUILFORD
O07 04-40
Düz şaft/Straight shaft
14 cm

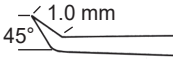
SCHEER
O07 04-42
Düz şaft/Straight shaft
16 cm



ANTOLI-CANDELA
O07 04-44
Düz şaft/Straight shaft
16.5 cm

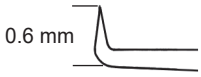


RONIS
O07 04-46
Düz şaft/Straight shaft
15 cm

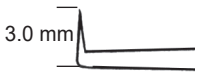


ANTOLI-CANDELA
O07 04-48
Düz şaft/Straight shaft
16.5 cm

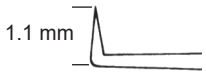
SCHEER
O07 04-50
Düz şaft/Straight shaft
16 cm



GOLDMAN
O07 04-52
Düz şaft/Straight shaft
15 cm



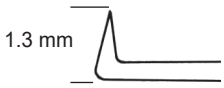
AUSTIN
O07 04-33
Düz şaft/Straight shaft
16.5 cm



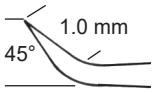
AUSTIN
O07 04-35
Düz şaft/Straight shaft
16.5 cm

RONIS
O07 04-37
Düz şaft/Straight shaft
15 cm

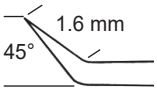
SCHEER
O07 04-39
Düz şaft/Straight shaft
16 cm



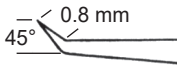
SHEA
O07 04-41
Düz şaft/Straight shaft
17.5 cm



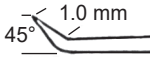
GUILFORD
O07 04-43
Düz şaft/Straight shaft
14 cm



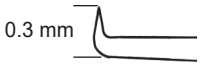
GUILFORD
O07 04-45
Düz şaft/Straight shaft
14 cm



ANTOLI-CANDELA
O07 04-47
Düz şaft/Straight shaft
16.5 cm

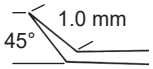


RONIS
O07 04-49
Düz şaft/Straight shaft
15 cm

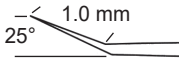


GOLDMAN
O07 04-51
Düz şaft/Straight shaft
15 cm

SCHEER
O07 04-53
Düz şaft/Straight shaft
16 cm

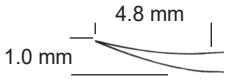


AUSTIN
O07 07-04
Düz şaft/Straight shaft
16.5 cm



AUSTIN
O07 04-55
Düz şaft/Straight shaft
16.5 cm

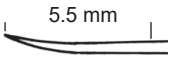
GUILFORD
O07 04-57
Düz şaft/Straight shaft
14 cm



ANTOLI-CANDELA
O07 04-59
Düz şaft/Straight shaft
16.5 cm

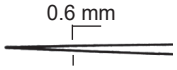
HOUSE-TYPE
O07 04-61
Düz şaft/Straight shaft
16.5 cm

SCHEER
O07 04-64
Düz şaft/Straight shaft
16 cm

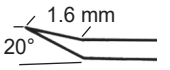


SHEA
O07 04-66
Düz şaft/Straight shaft
16 cm

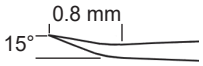
HAUSE-TYPE
O07 04-68
Düz şaft/Straight shaft
16.5 cm



RONIS
O07 04-70
Düz şaft/Straight shaft
15 cm

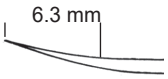


SCHEER
O07 04-54
Düz şaft/Straight shaft 16
cm

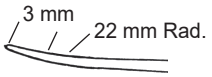


GUILFORD
O07 04-56
Düz şaft/Straight shaft 14
cm

SCHEER
O07 04-58
Düz şaft/Straight shaft 16
cm



HOUGH
O07 04-60
Düz şaft/Straight shaft 15
cm

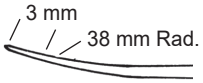


GOLDMAN
O07 04-62 Künt / Blunt
O07 04-63 Sivri / Sharp
Düz şaft/Straight shaft 15
cm

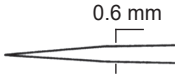
HOUGH
O07 04-65
Düz şaft/Straight shaft 15
cm

HAUSE-TYPE
O07 04-67
Düz şaft/Straight shaft
16.5 cm

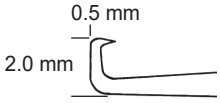
AUSTIN
O07 04-69
Düz şaft/Straight shaft
16.5 cm



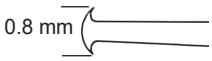
GOLDMAN
O07 04-71 Künt / Blunt
O07 04-72 Sivri / Sharp
Düz şaft/Straight shaft 15
cm



MCGEE
O07 04-73
20° şaft/20° shaft
15.5 cm

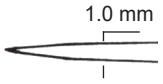


ADIN
O07 04-74
20° şaft/20° shaft
15.5 cm



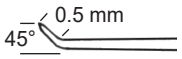
MCGEE-FARRIOR
O07 04-75
20° şaft/20° shaft
16 cm

MCGEE-FARRIOR
O07 04-76
20° şaft/20° shaft
16 cm

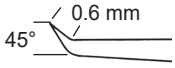


SCHUKNECHT
O07 04-77
20° şaft/20° shaft
15.5 cm

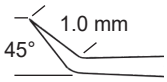
HOUGH
O07 04-78
15° şaft/15° shaft
15 cm



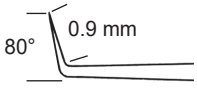
HOUGH
O07 04-79
10° şaft/10° shaft
15 cm



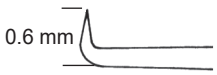
FARRIOR
O07 04-80 Sağ/Right
O07 04-81 Sol/Left 45°
şaft/45° shaft
15.5 cm



GUILFORD
O07 04-82 Yukarı
O07 04-83 Aşağı 6°
şaft/6° shaft
14 cm



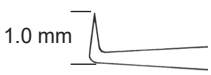
MCGEE
O07 04-84
20° şaft/20° shaft
16 cm



FARRIOR
O07 04-85 Yukarı
O07 04-86 Aşağı 30°
şaft/30° shaft 15.5 cm

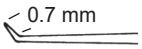
ANTOLI-CANDELA
O07 04-87 Aşağı sağ
O07 04-88 Aşağı sol
10° şaft/10° shaft
16.5 cm

GUILFORD
O07 04-89 Sağ/Right
O07 04-90 Sol/Left 6°
şaft/6° shaft
14 cm



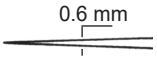
GUILFORD
O07 04-91 Sağ/Right
O07 04-92 Sol/Left 6°
şaft/6° shaft
14 cm

JORDAN
O07 04-93 Yukarı doğru
O07 04-94 Aşağı doğru
Bayonet şaft/Bayonet shaft
16.5 cm

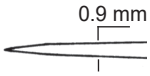


JORDAN
O07 04-95
Bayonet şaft/Bayonet shaft
16.5 cm

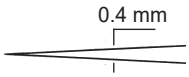
JORDAN
O07 04-96 Yukarı/Up
O07 04-97 Aşağı/Down
O07 04-98 Sol/Left
Bayonet şaft/Bayonet shaft
16.5 cm



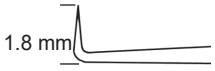
JORDAN
O07 04-99
Bayonet şaft/Bayonet shaft
16.5 cm



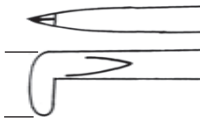
JORDAN
O07 05-10
Bayonet şaft/Bayonet shaft
16.5 cm



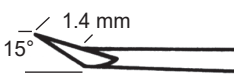
HOUSE-TYPE
O07 05-11
Düz şaft/Straight shaft
16.5 cm



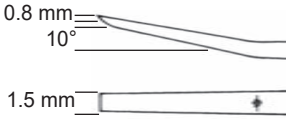
HOUSE-TYPE
O07 05-12
Düz şaft/Straight shaft
16.5 cm



HOUSE-TYPE
O07 05-13
Düz şaft/Straight shaft
16 cm

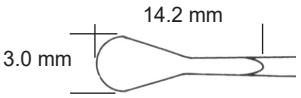


RONIS
O07 05-14
Düz şaft/Straight shaft
15 cm

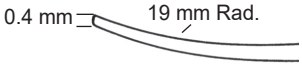


MCGEE
O07 05-15
Düz şaft/Straight shaft
15.5 cm

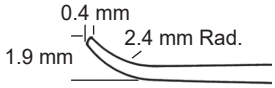
O07 05-16
Düz şaft/Straight shaft
16 cm



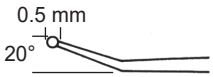
GOLDMAN
O07 05-17
Düz şaft/Straight shaft
15 cm



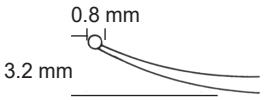
HOUSE-TYPE
O07 05-18
Bayonet şaft/Bayonet shaft
16.5 cm



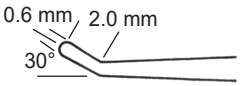
HOUSE-TYPE
O07 05-19
Bayonet şaft/Bayonet shaft
16.5 cm



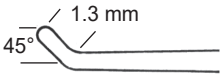
GOLDMAN
O07 05-20
Düz şaft/Straight shaft
15 cm



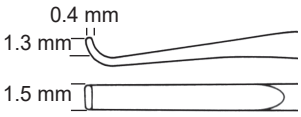
GOLDMAN
O07 05-21
Düz şaft/Straight shaft
15 cm



ANTOLI-CANDELA
O07 05-22
Düz şaft/Straight shaft
16.5 cm

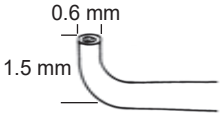


AUSTIN
O07 05-23
Düz şaft/Straight shaft
17 cm

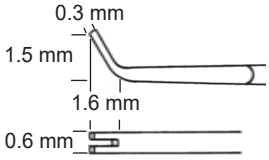


HOUGH
O07 05-24
Düz şaft/Straight shaft
15 cm

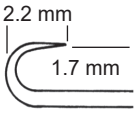
SCHUKNECHT
O07 05-25
20° şaft/20° Shaft
15.5 cm



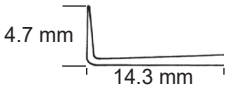
COYLE
O07 05-26
Düz şaft/Straight shaft
17 cm



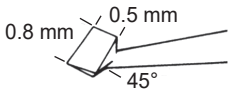
DUBERSTEIN
O07 05-27
Düz şaft/Straight shaft
16 cm



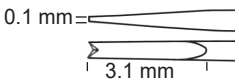
GOLDMAN
O07 05-28
Düz şaft/Straight shaft
15 cm



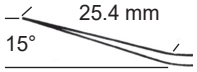
AUSTIN
O07 05-29
Düz şaft/Straight shaft
16.5 cm



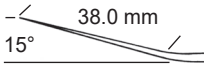
GOLDMAN
O07 05-30
Düz şaft/Straight shaft
15 cm



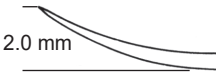
HOUSE-TYPE
O07 05-31
Düz şaft/Straight shaft
15 cm



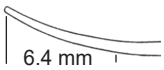
ANTOLI-CANDELA
O07 05-32
Düz şaft/Straight shaft
16.5 cm



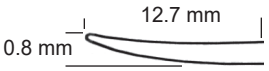
ANTOLI-CANDELA
O07 05-33
Düz şaft/Straight shaft
16.5 cm



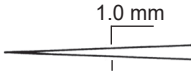
HOUSE-TYPE
O07 05-34
Düz şaft/Straight shaft
16.5 cm



HOUSE-TYPE
O07 05-35
Düz şaft/Straight shaft
16.5 cm



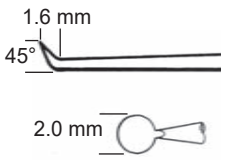
HOUSE-TYPE
O07 05-36
Düz şaft/Straight shaft
15 cm



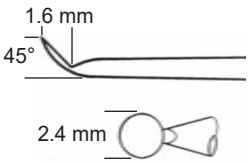
SCHEER
O07 05-37
Düz şaft/Straight shaft
16 cm

SCHEER
O07 05-38
Düz şaft/Straight shaft
16 cm

HOUGH
O07 05-39
10° şaft/10° Shaft
15 cm

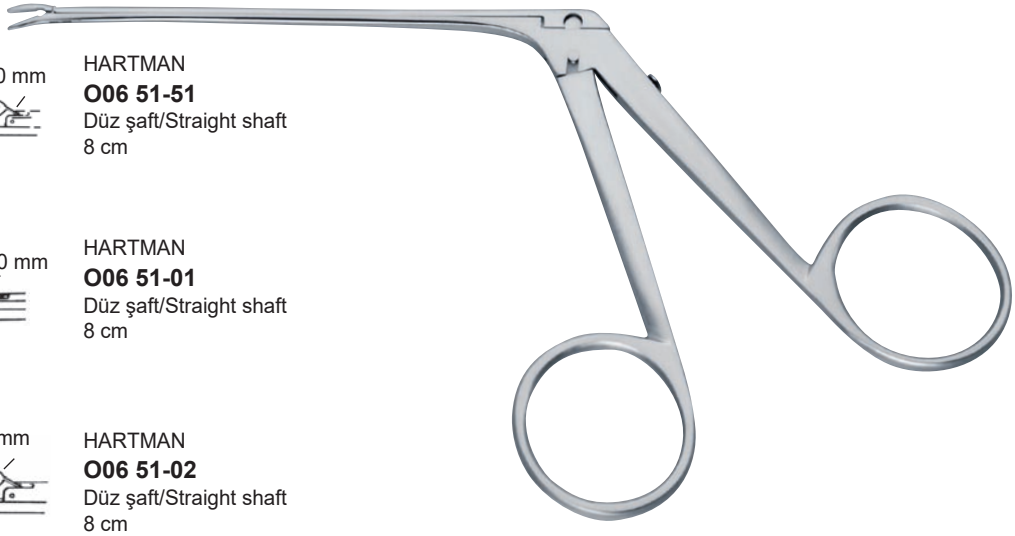


SHEEHY
O07 05-40
Düz şaft/Straight shaft
16 cm

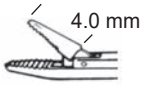


SHEEHY
O07 05-41
Düz şaft/Straight shaft
16 cm

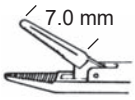
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
9
8
7
6
5
4
3
2
1
in
cm



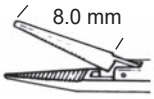
HARTMAN
O06 51-51
Düz şaft/Straight shaft
8 cm



HARTMAN
O06 51-01
Düz şaft/Straight shaft
8 cm

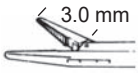


HARTMAN
O06 51-02
Düz şaft/Straight shaft
8 cm

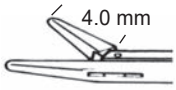


HARTMAN
O06 51-03
Düz şaft/Straight shaft
8 cm

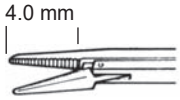
RICHARDS
O06 51-04
Düz şaft/Straight shaft
8 cm



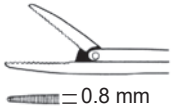
HARTMANN
O06 51-05
Düz şaft/Straight shaft
8 cm



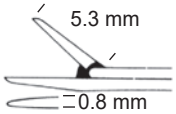
RICHARDS
O06 51-06
Düz şaft/Straight shaft
8 cm



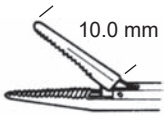
HARTMAN
O06 51-07
Düz şaft/Straight shaft
8 cm



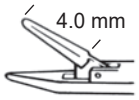
RICHARDS
O06 51-08
Düz şaft/Straight shaft
8 cm



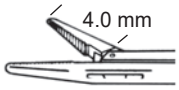
RICHARDS
O06 51-09
Düz şaft/Straight shaft
8 cm



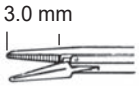
HARTMAN
O06 51-10
Düz şaft/Straight shaft
8 cm



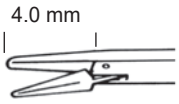
RICHARDS
O06 51-11
Düz şaft/Straight shaft
8 cm



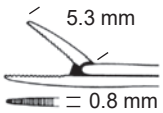
HARTMANN
O06 51-12
Düz şaft/Straight shaft
8 cm



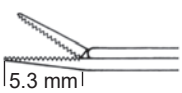
HARTMAN
O06 51-13
Düz şaft/Straight shaft
8 cm



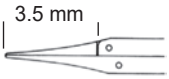
RICHARDS
O06 51-14
Düz şaft/Straight shaft
8 cm



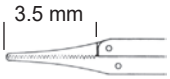
RICHARDS
O06 51-15
Düz şaft/Straight shaft
8 cm



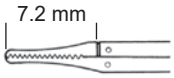
RICHARDS
O06 51-16
Düz şaft/Straight shaft
8 cm



MCGEE
O06 51-17
8 cm

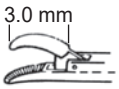


MCGEE
O06 51-18
8 cm

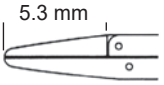


RICHARDS
O06 51-19
Düz şaft/Straight shaft
8 cm

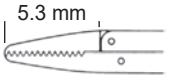
HARTMANN
O06 51-20
Düz şaft/Straight shaft
8 cm



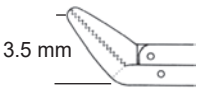
HARTMANN
O06 51-21
Düz şaft/Straight shaft
8 cm



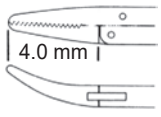
RICHARDS
O06 51-22
8 cm



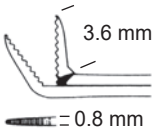
RICHARDS
O06 51-23
8 cm



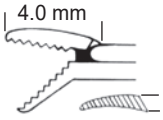
RICHARDS
O06 51-24
Yukarı eğri/Curved upwards
Düz şaft/Straight shaft
8 cm



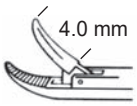
RICHARDS
O06 51-25
Sağa eğri/Curved right
Düz şaft/Straight shaft
8 cm



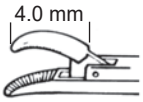
RICHARDS
O06 51-26
Düz şaft/Straight shaft
8 cm



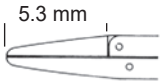
RICHARDS
O06 51-27 Sol uclu Düz şaft/Straight shaft
8 cm



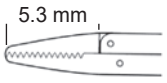
HARTMANN
O06 51-28
Düz şaft/Straight shaft
8 cm



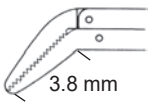
HARTMANN
O06 51-29
Düz şaft/Straight shaft
8 cm



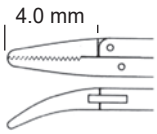
RICHARDS
O06 51-30
Düz şaft/Straight shaft
8 cm



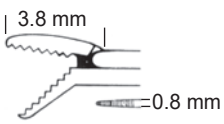
RICHARDS
O06 51-31
8 cm



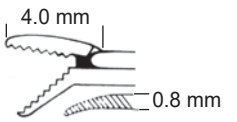
RICHARDS
O06 51-33
Aşağı eğri/Curved downwards
Düz şaft/Straight shaft
8 cm



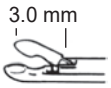
RICHARDS
O06 51-34
Sola eğri/Curved left
Düz şaft/Straight shaft
8 cm



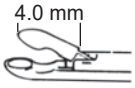
RICHARDS
O06 51-35
Düz şaft/Straight shaft
8 cm



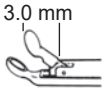
RICHARDS
O06 51-36
Sağ uclu/Right tip Düz
8 cm



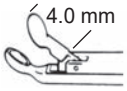
SHEA
O06 51-37
Düz şaft/Straight shaft
8 cm



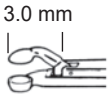
SHEA
O06 51-38
Düz şaft/Straight shaft
8 cm



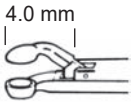
SHEA
O06 51-39
Düz şaft/Straight shaft
8 cm



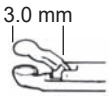
SHEA
O06 51-40
Düz şaft/Straight shaft
8 cm



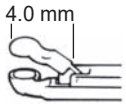
SHEA
O06 51-41
Düz şaft/Straight shaft
8 cm



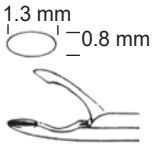
SHEA
O06 51-42
Düz şaft/Straight shaft
8 cm



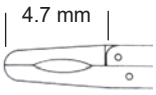
SHEA
O06 51-43
Düz şaft/Straight shaft
8 cm



SHEA
O06 51-44
Düz şaft/Straight shaft
8 cm

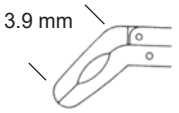


RICHARDS
O06 51-45
Uzun şaft/X long
8 cm

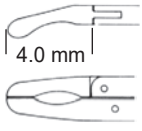


RICHARDS
O06 51-46
Düz şaft/Straight shaft
8 cm

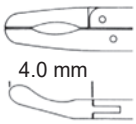
RICHARDS
O06 51-47
Yukarı eğri/Curved upwards
Düz şaft/Straight shaft
8 cm



RICHARDS
O06 51-48
Aşağı eğri/ Curved downwards
Düz şaft/Straight shaft
8 cm



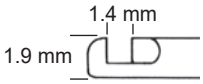
RICHARDS
O06 51-49
Sola eğri/Curved left
Düz şaft/Straight shaft
8 cm



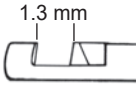
RICHARDS
O06 51-50
Sağa eğri/Curved right
Düz şaft/Straight shaft
8 cm

MALLEUS
O06 51-52
Düz şaft/Straight shaft
8 cm

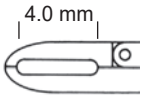
TABB
O06 51-54
Düz şaft/Straight shaft
8 cm



HOUSE-TYPE
O06 51-55
Düz şaft/Straight shaft
13 cm

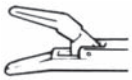


RICHARDS
O06 51-56
Düz şaft/Straight shaft
15 cm

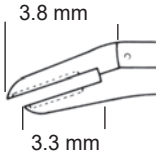


TABB
O06 51-57
Düz şaft/Straight shaft
8 cm

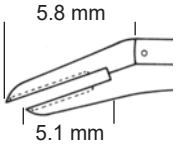
PISTON
O06 51-58
Düz şaft/Straight shaft
8 cm



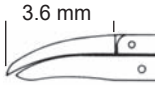
MCGEE
O06 51-59
Düz şaft/Straight shaft
8 cm



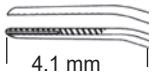
MCGEE
O06 51-60
8 cm



MCGEE
O06 51-61
Düz şaft/Straight shaft
8 cm

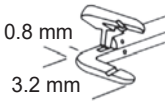


SCHUKNECHT
O06 51-62
Düz şaft/Straight shaft
8 cm

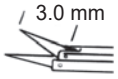


RONIS
O06 51-63
Açılı şaft/Angled shaft
15 cm

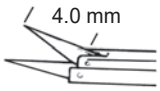
FISCH
O06 51-64
Sağ Düz şaft
8 cm



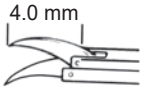
FISCH
O06 51-65
Sol/Left Düz şaft/
Straight shaft 8 cm



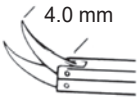
O06 51-66
Düz şaft/Straight shaft
8 cm



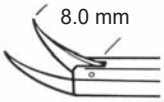
O06 51-67
Düz şaft/Straight shaft
8 cm



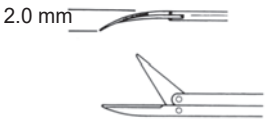
O06 51-68
Düz şaft/Straight shaft
8 cm



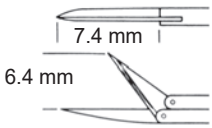
O06 51-69
Düz şaft/Straight shaft
8 cm



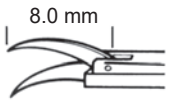
SHEA
O06 51-71
Düz şaft/Straight shaft
8 cm



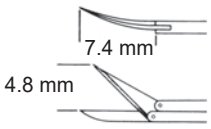
RICHARDS
O06 51-74 Sağ
O06 51-75 Sol Düz şaft/Straight shaft 8 cm



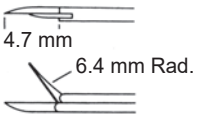
SHEA
O06 51-77
8 cm



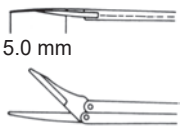
SHEA
O06 51-70
Düz şaft/Straight shaft
8 cm



SHEA
O06 51-72 Sağ
O06 51-73 Sol
Düz şaft/Straight shaft
8 cm



MCGEE
O06 51-76
Düz şaft/Straight shaft
8 cm



RICHARDS
O06 51-78
Düz şaft/Straight shaft
8 cm

O06 81-59
Damar presi
Vein press
12 cm

D06 79-70
16.5 cm

HEERMANN
L06 84-91
19.5 cm

L06 84-92
O06 81-52 - O06 81-56
aletleri için sap
Handle to hold instruments
O06 81-52 - O06 81-56

HEERMANN
O06 81-52 - O06 81-56
9 cm

O06 81-52
0.7 mm

O06 81-53
0.7 mm

O06 81-54
1.0 mm

O06 81-55
1.5 mm

O06 81-56
3.0 mm

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Rhinology - Rhinoplasty -
Sinuscop

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1/2

HARTMANN
16 cm

1/1

O11 04-10

1/1

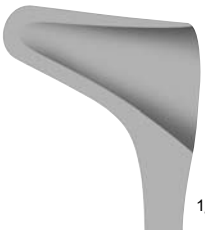
O11 04-20

1/1

O11 04-30

1/2

HARTMANN-HALLE
15.5 cm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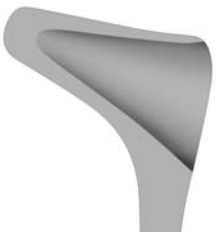
O11 04-70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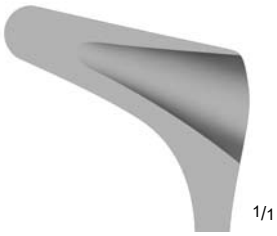
O11 04-80


1/1

O11 04-90

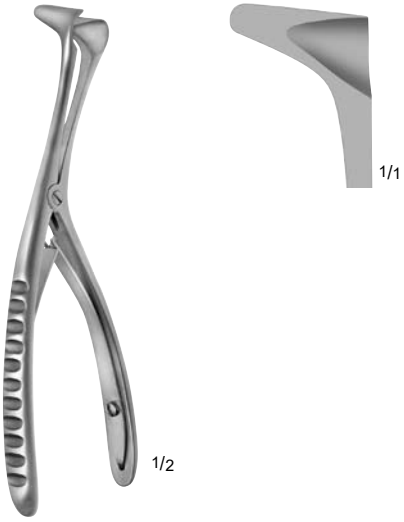
O11 05-10

O11 05-20

TIECK-HALLE
Çocuklar için/For children
13.5 cm

HARTMANN
O11 03-00
14.5 cm

COTTLE
O11 08-10 - O11 08-40
13.5 cm



BECKMANN
O11 05-30
Çocuklar için/For children
Yanadoğru eğri/Curved sidewards
14 cm

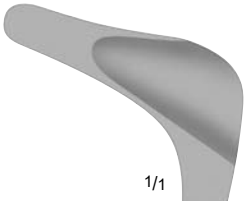
BECKMANN
O11 05-80
Yanadoğru eğri/Curved sidewards
15 cm

KILLIAN-STRUYCKEN
O11 11-40
Kısa sol bleyd
14 cm

KILLIAN-STRUYCKEN
O11 11-30
Kısa sağ bleyd
14 cm

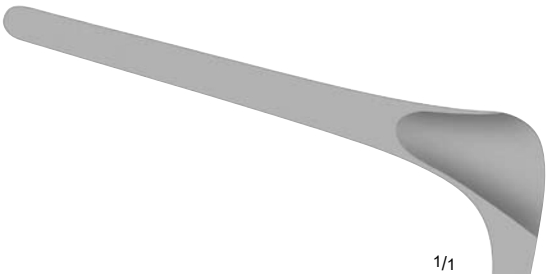
1/2

COTTLE
13.5 cm



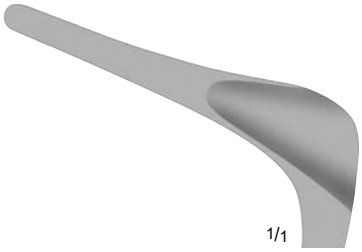
1/1

O11 10-50
35 x 7 mm



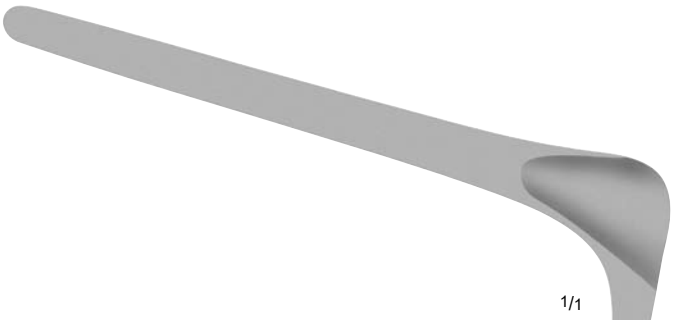
1/1

O11 10-60
76 x 7 mm



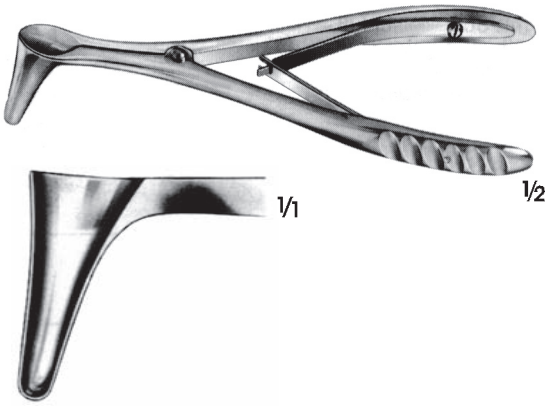
1/1

O11 10-70
55 x 7 mm

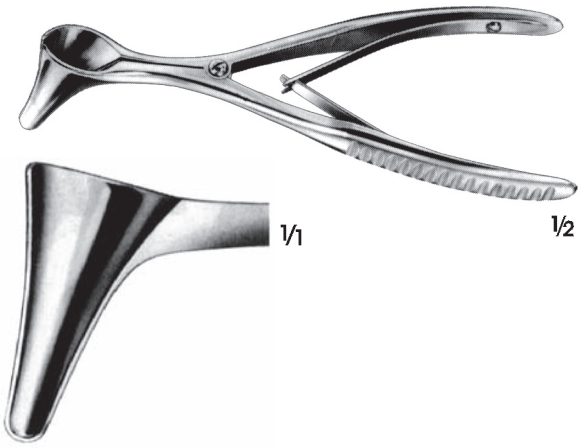


1/1

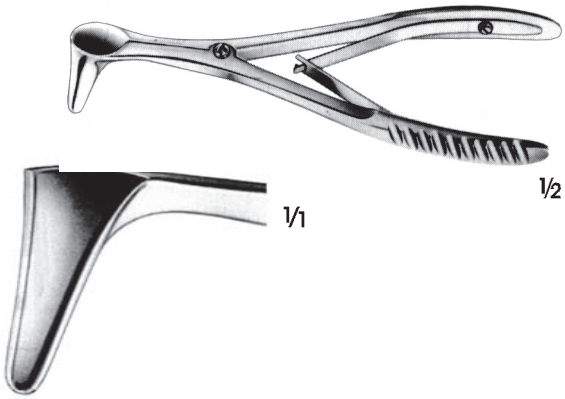
O11 10-80
90 x 7 mm



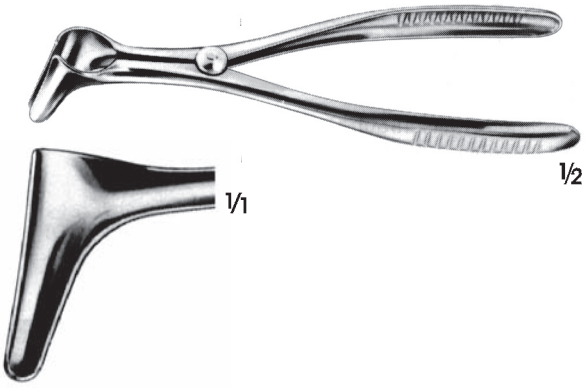
WIENER MODELL
O11 03-70
14 cm



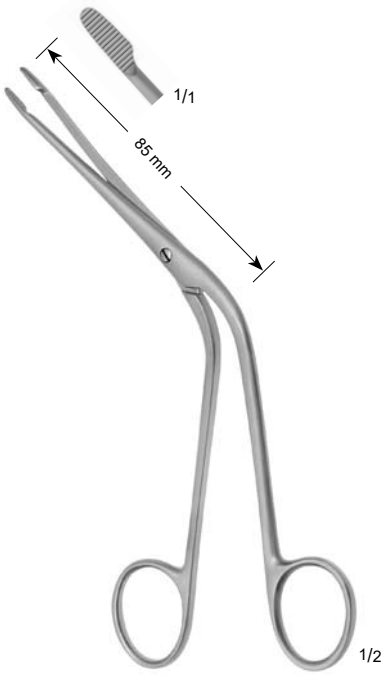
WIENER MODELL
O11 03-80
14 cm



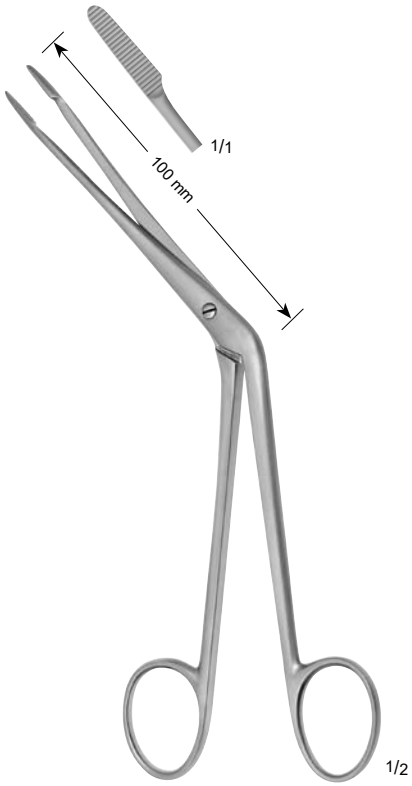
WIENER MODELL
O11 03-85
14 cm



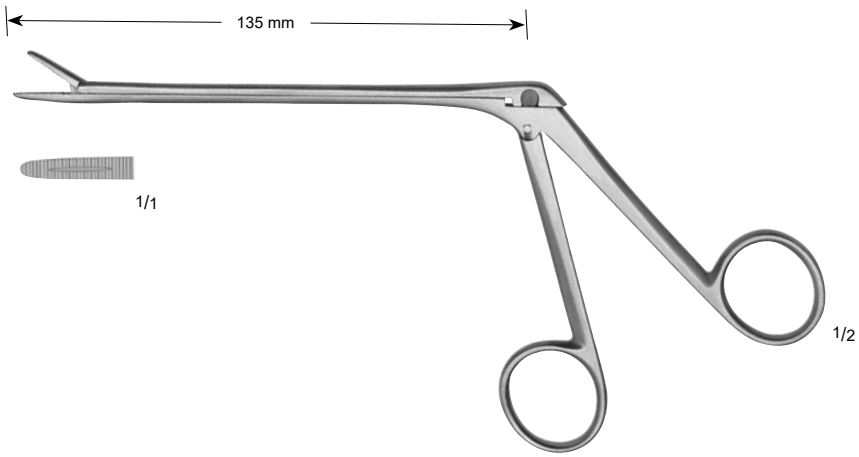
HARTMANN
LO11 03-00
14.5 cm



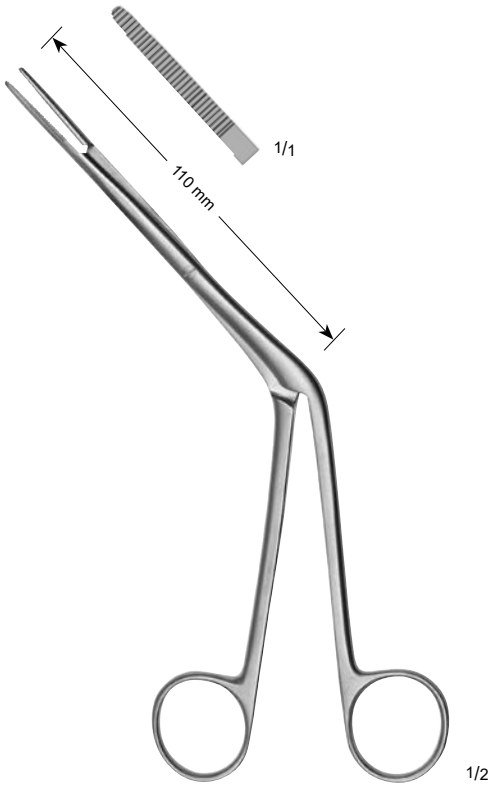
HARTMANN
O11 24-20
17.5 cm



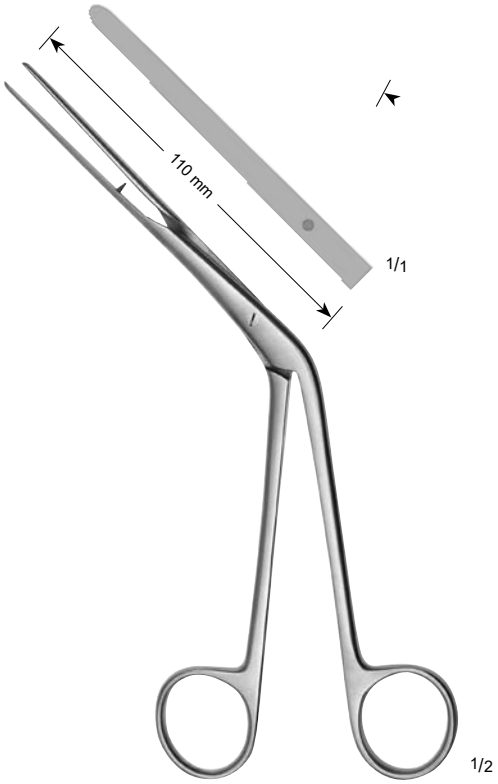
HARTMANN
O11 24-30
21.5 cm



HARTMANN
O11 24-50
19 cm



WEST
O11 22-60
20 cm



LUBET-BARBON
O11 22-50
20 cm

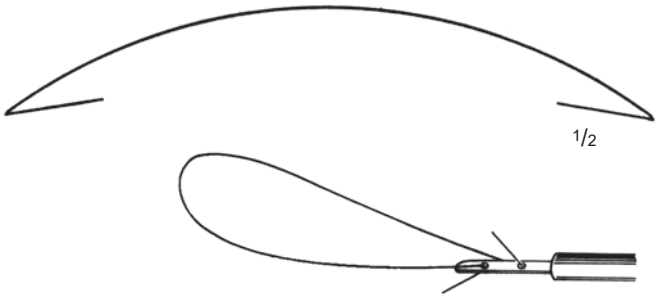
KRAUSE
O11 26-00
25 cm

KRAUSE-VOSS
O11 26-30 Komple

O11 26-31

Yatay boru, tel klavuzu ile birlikte Tube with wire guide only, horizontal

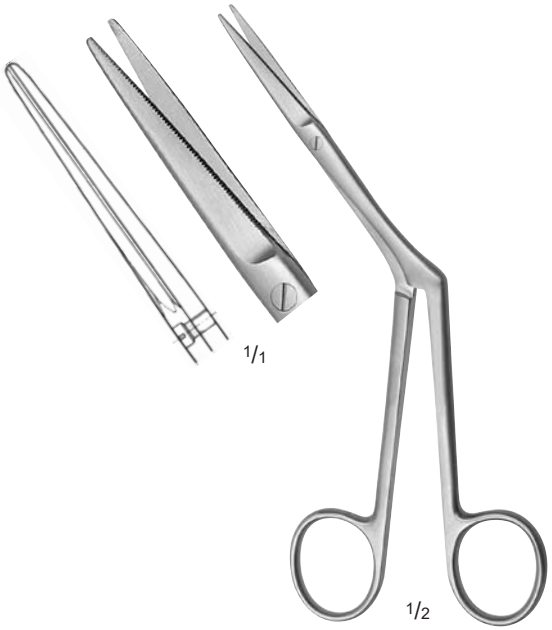
WILDE
O11 27-00
25 cm



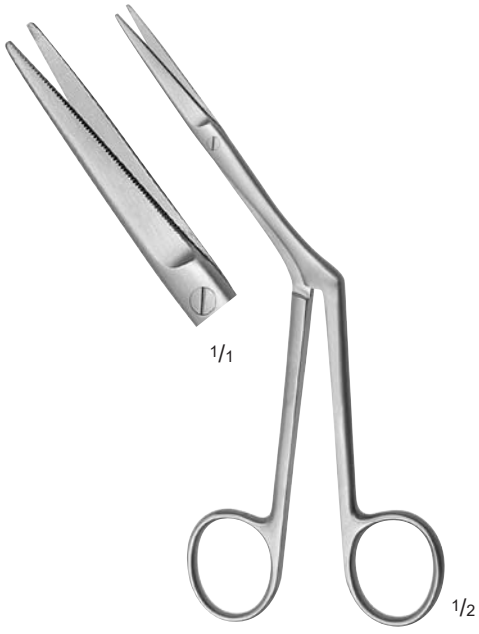
O13 29-30
Ø 0.3 mm 12'lik paket

O06 52-00
Ø 0.3 mm Yumuşak tel 10 mt

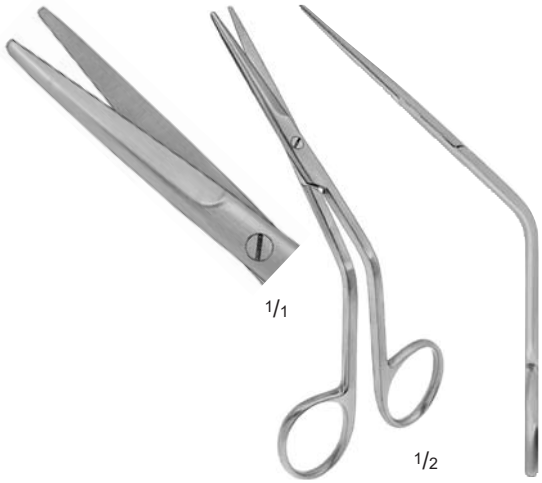
HEYMANN-KNIGHT
O11 35-00
17.5 cm



KIRSTEIN
O11 35-20
Çift ağız tırtıllı Both jaws serrated 17.5 cm

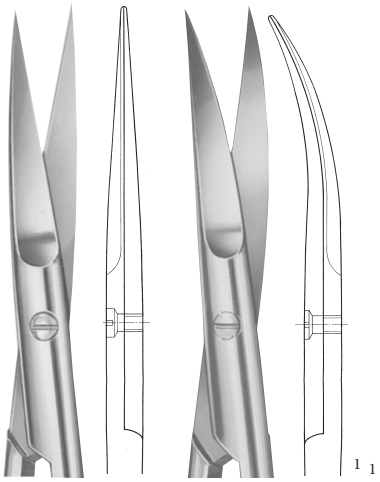


HEYMANN
O11 35-10
19 cm



FOMON
O11 37-00
Çift ağız tırtıllı
Both jaws serrated
Künt/Blunt
14.5 cm

JOSEPH
15 cm



B03 92-42
Düz/Straight
Sivri/Sharp

B03 92-44
Eğri/Curved
Sivri/Sharp

COTTLE
O11 37-10
Künt/Blunt
16.5 cm

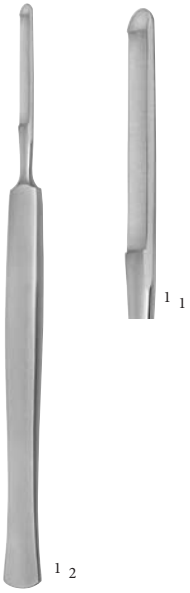
FREER
O12 12-00
15.5 cm

BRÜNINGS
O12 13-50
16 cm

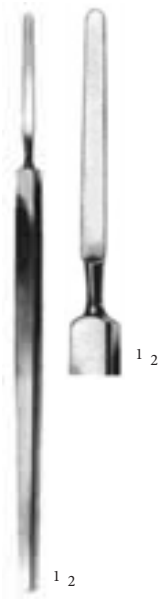
FREER
O12 12-03 Sivri/Sharp
Sivri/Sharp
17.5 cm

FREER
O12 12-04
Yana doğru eğri
Curved sidewards
18.7 cm

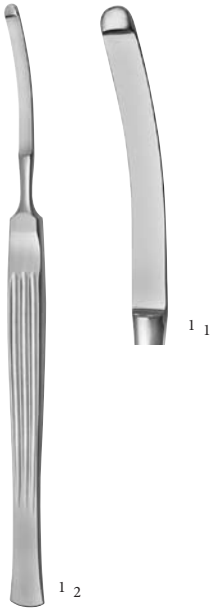
COTTLE
O12 11-30
14 cm



JOSEPH
O12 11-10
14 cm



COTTLE
O12 11-20
15 cm



CONVERSE
O12 10-90
15 cm

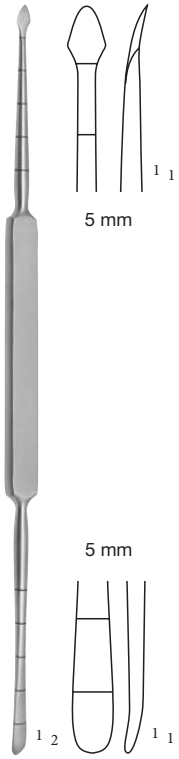
JOSEPH
O12 10-70
17.5 cm

KILLIAN
O12 33-60
17 cm

KILLIAN-CLAUS
O12 33-50
17 cm

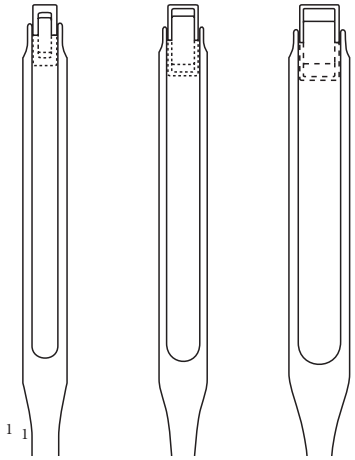
BALLENGER
15.5 cm

O12 31-80



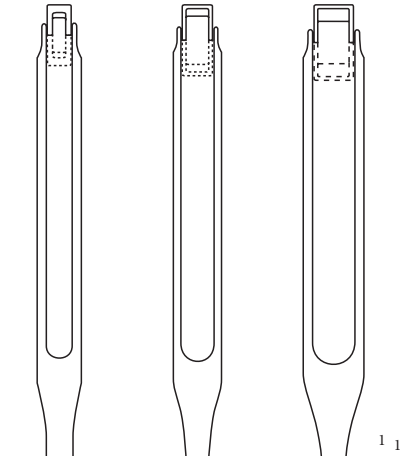
MASING
O12 12-92
Künt/Sivri 20 cm

BALLENGER
20 cm



O12 35-51 3 mm
O12 35-61 4 mm
O12 35-62 5 mm

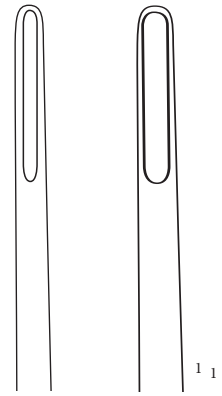
BALLENGER
21 cm



O12 35-40 4 x 3 mm
O12 35-50 5 x 4 mm
O12 6 x 5 mm

JANSEN-MIDDLETON
O11 40-50
21 cm

KRESSNER
22 cm

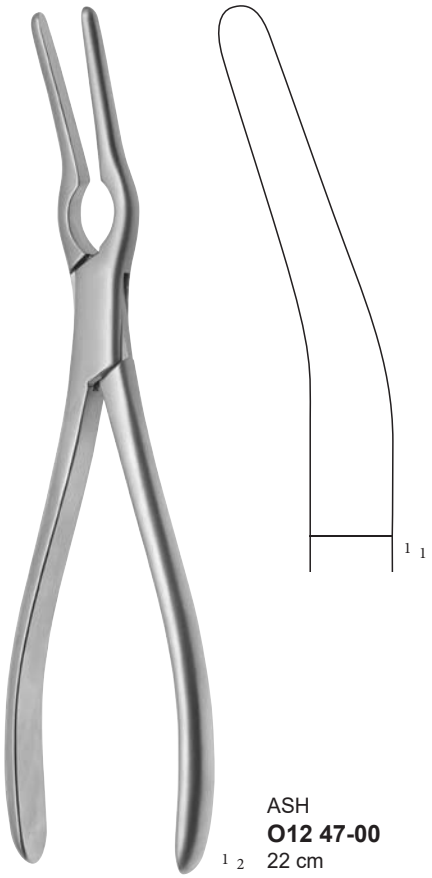


O11 39-30
3 mm

O11 39-40
4 mm

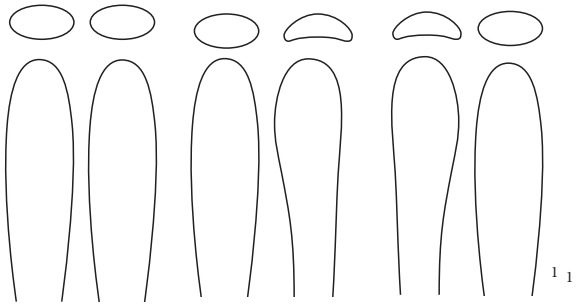
BOIES
O12 47-70
18 cm

GOLDMANN
MO12 47-90
20 cm



ASH
O12 47-00
22 cm

COTTLE-WALSHAM
22 cm



O12 47-21
Düz

O12 47-20
Sol

O12 47-10
Sağ

STRUYCKEN

O11 69-00

MYLES

O11 69-04

GRUENWALD-HENKE

O11 61-20

O11 61-21

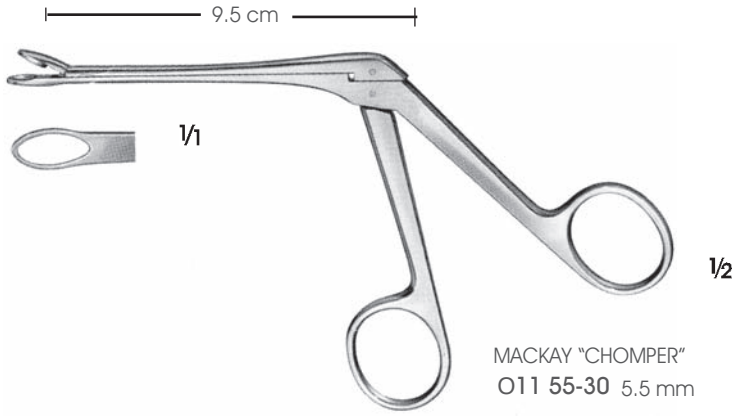
SCHMEDEN

O11 64-60

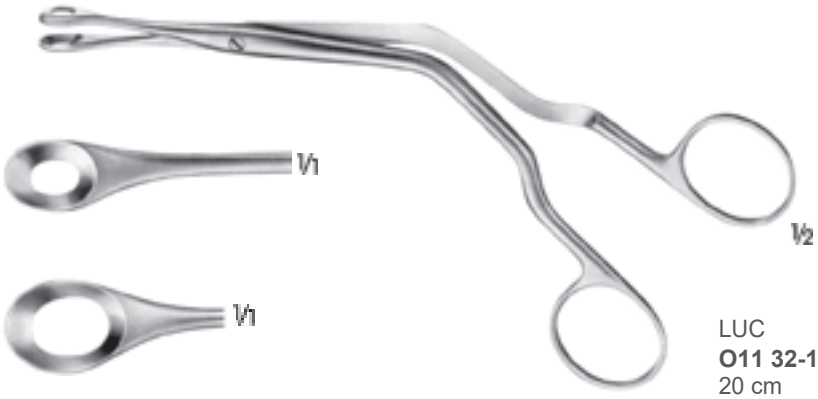
O11 64-70

HARTMANN

5 mm	7 mm	9 mm	11 mm
O11 64-10	**O11 64-20**	**O11 64-30**	**O11 64-40**



MACKAY "CHOMPER"
O11 55-30 5.5 mm



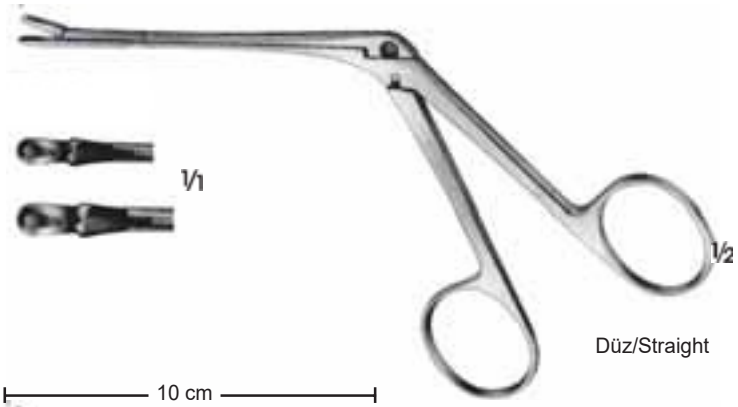
O11 32-10

O11 32-11

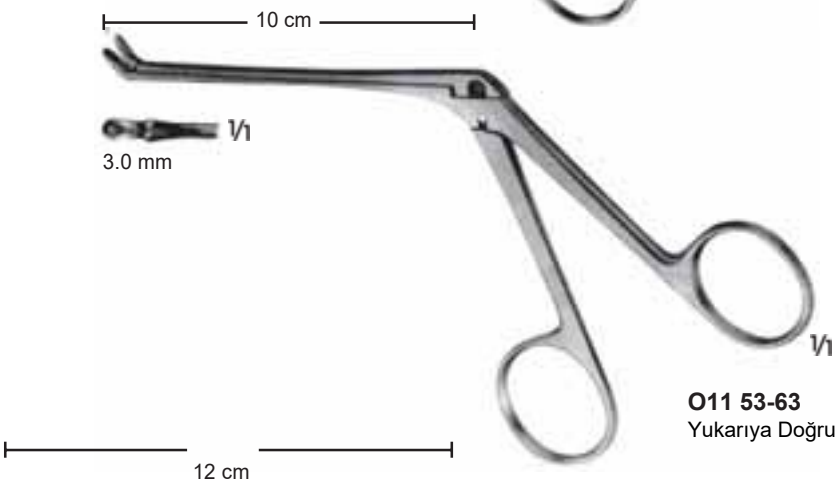
LUC
O11 32-10 - O11 32-11
20 cm

O11 53-61 3.6 mm

O11 53-62 4.2 mm

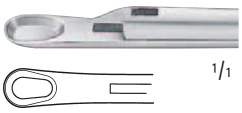


Düz/Straight



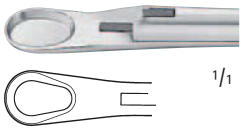
3.0 mm

O11 53-63
Yukarıya Doğru Eğri



O11 52-70 5 mm

1/1

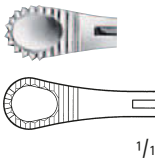


O11 52-90 7 mm

1/1

O11 53-10 9 mm

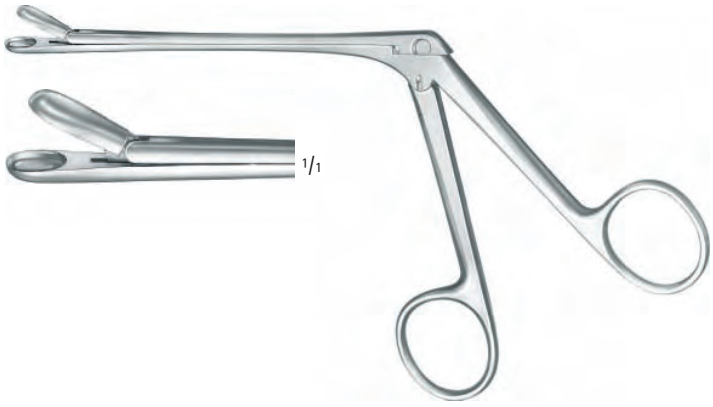
1/1



O11 53-00

1/1

120 mm, 4¾"



1/1

WATSON-WIILLIAMS

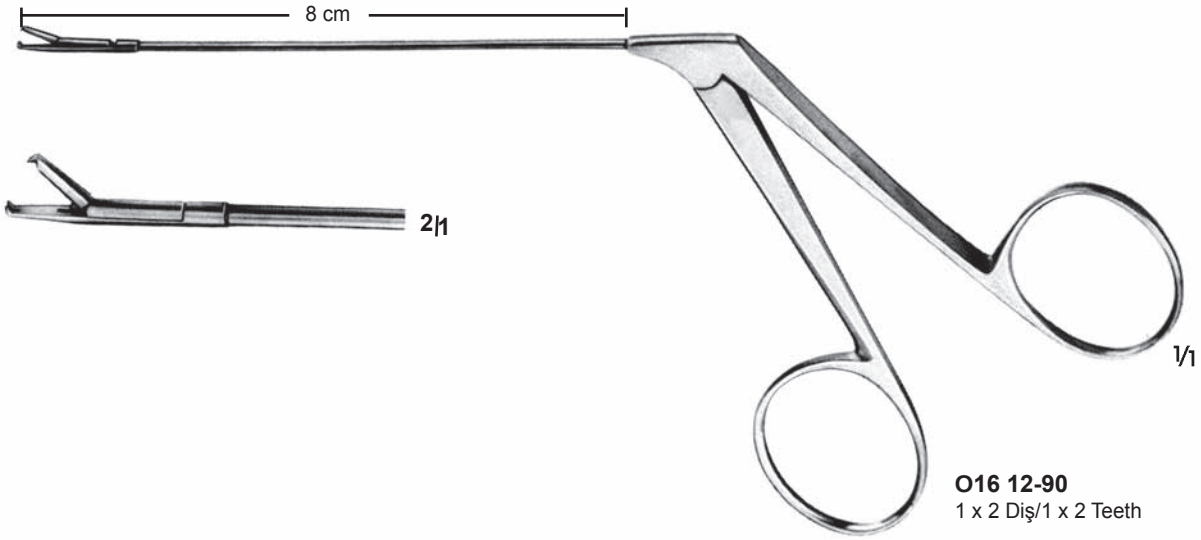
120 mm, 4¾"

1/1

WATSON-WILLIAMS

120 mm, 4¾"

8 cm

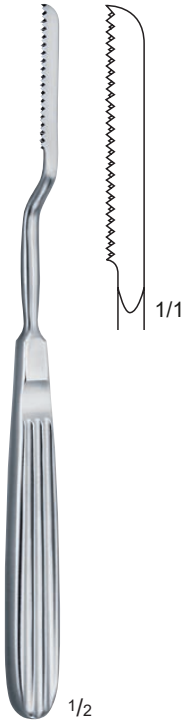


2/1

1/1

O16 12-90
1 x 2 Diş/1 x 2 Teeth

O12 46-00
Kıkırdak Ezici
65x27x27mm



JOSEPH
D12 45-20
Sola doğru eğri,
bayonet tip

18,5 cm

JOSEPH
D12 45-50
Sağa doğru eğri,
bayonet tip

18,5 cm

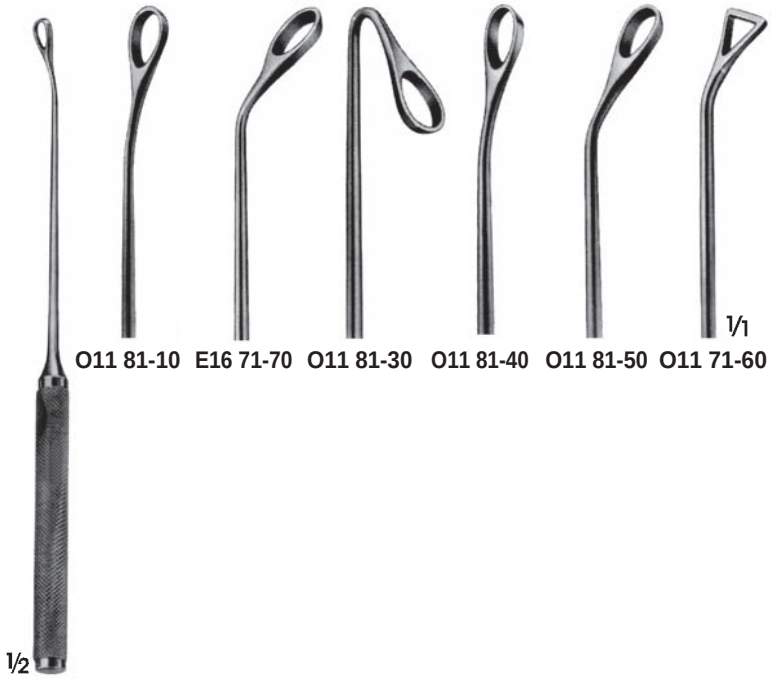
O11 81-70

O11 81-81

O11 81-90

19 cm

BRÜNINGS-BRUNK
O11 80-60 55x15mm
19 cm



COAKLEY
17 cm

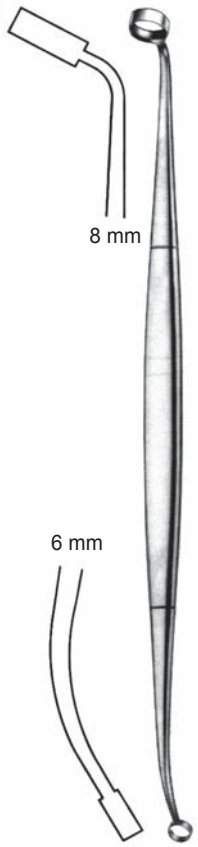
N 194.01 - N 194.03
19 cm

KUHN-BOLGER
O11 91-94 - O11 81-95
19 cm

19 cm

FAULKNER
O11 70-30
15 cm

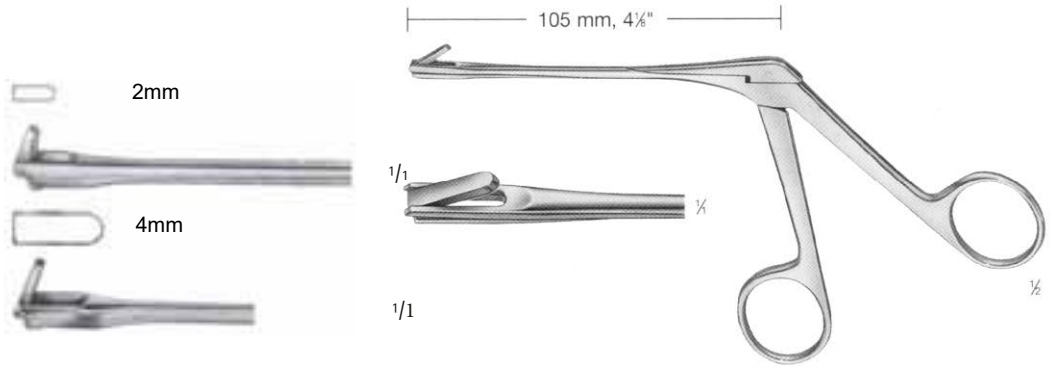
WIENER
19 cm



FAULKNER
O11 80-51
22 cm

OSTROM
O11 70-50
Geriye doğru keser

OSTROM
O11 70-60
Geriye doğru keser



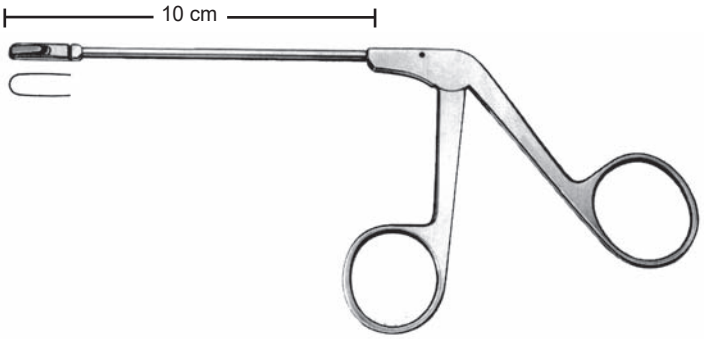
WAGENER
O11 70-70
Öne doğru keser
Forward cutting

WAGENER
O11 70-90
Geriye doğru keser
Backward cutting

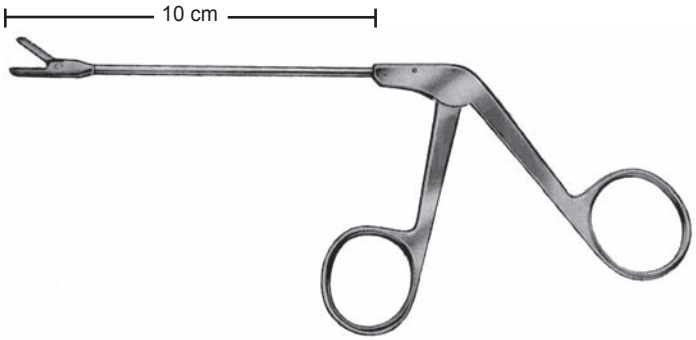
STAMMBERGER
O11 70-31
2.5 mm

O11 70-35
2.5 mm

O1170-51
2.5 mm
1/1



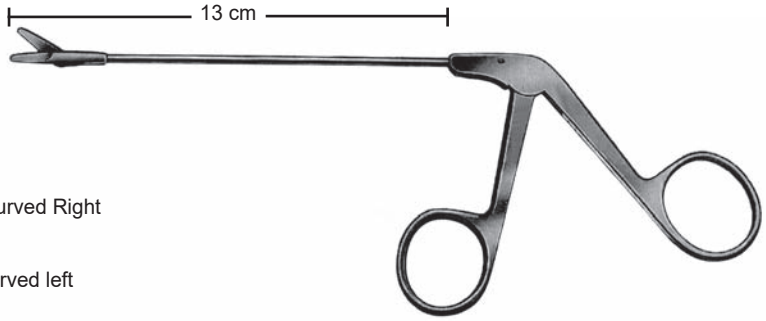
TAKAHASHI
O11 52-51
4.0 mm
1/1



O11 70-71
Düz/Straight

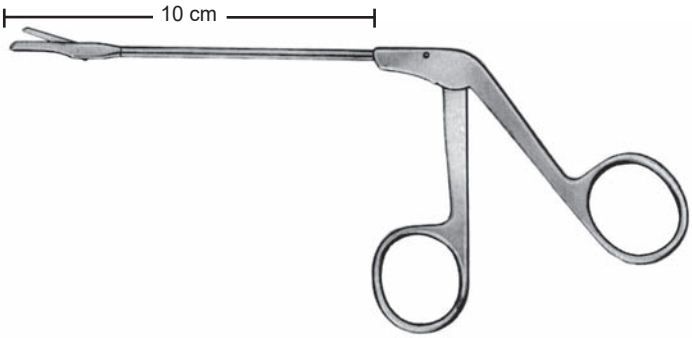
O11 70-81
Sağa eğimli/Curved Right

O11 70-91
Sola eğimli/Curved left
1/1



STRUYCKEN
O11 69-10
2.0 mm

MACKAY
O11 69-20
3.8 mm
1/1

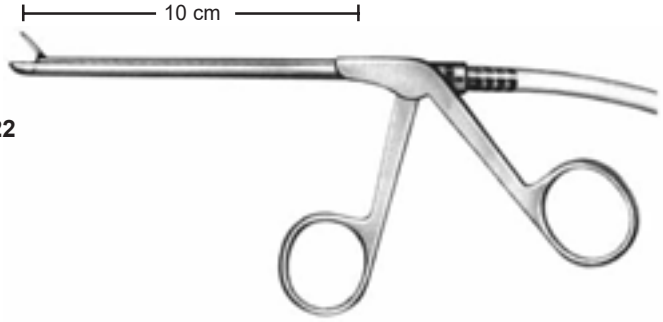


KENNEDY-BLAKESLEY

O11 52-20
3.6 mm

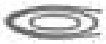
O11 52-21
4.2 mm

O11 52-22
5.0 mm



KENNEDY-BLAKESLEY

O11 52-23
3.6 mm

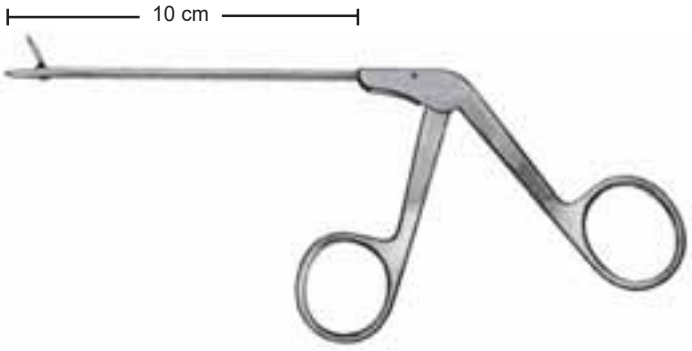


O11 52-24
4.2 mm

BLAKESLEY

O11 52-25
3.6 mm

O11 52-26
5.0 mm



BLAKESLEY-WILDE
O11 52-27
4.2 mm

BLAKESLEY-WILDE

O11 52-28
3.6 mm

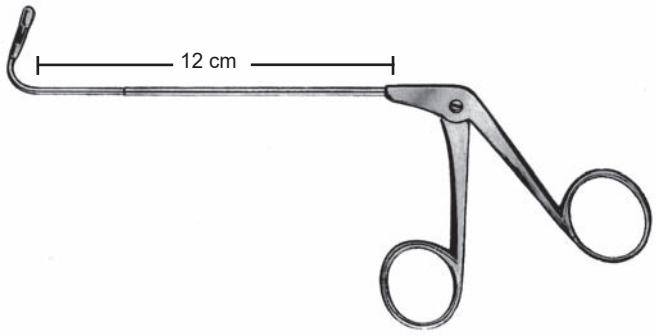
O11 52-29
4.2 mm

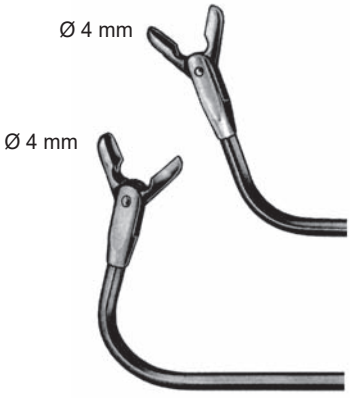
O11 52-30
5.0 mm

STRÜMPEL-VOSS
O11 52-31
3.6 mm

O11 63-03 70°

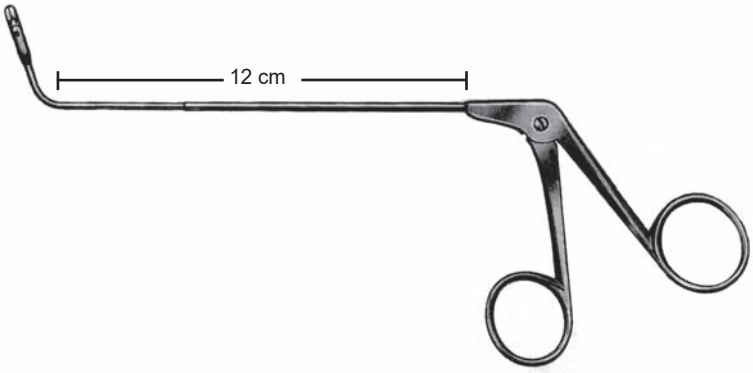
O11 63-03 110°

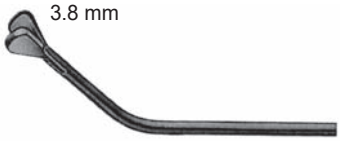




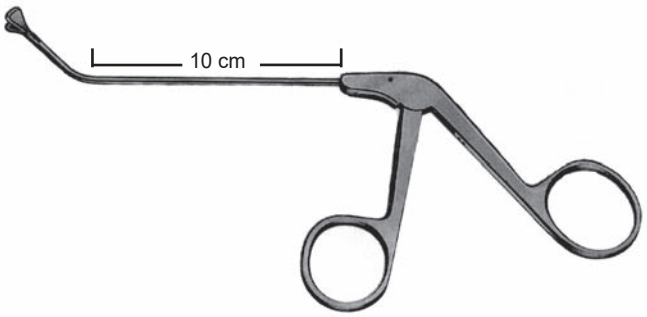
O11 63-03 70°

O11 65-04 110°

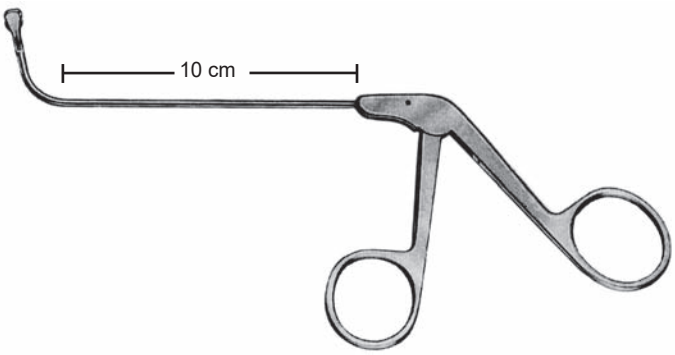




O11 62-05 45°



O11 62-0680°



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MAYO
O13 28-06
17 cm

KROENIG
O13 28-13
15 cm

O13 28-13
14.5 cm

DOYEN
O13 28-14 13 cm
O13 28-15 16 cm

O13 82-06
14 cm

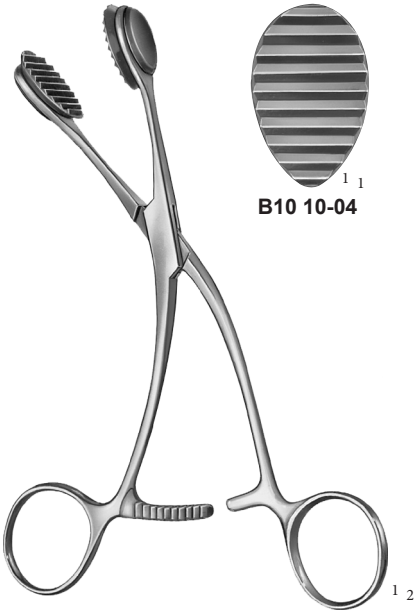
HARTMANN
O13 23-00
15 cm

TOBOLD
O13 23-20
14.5 cm

STERNBERG

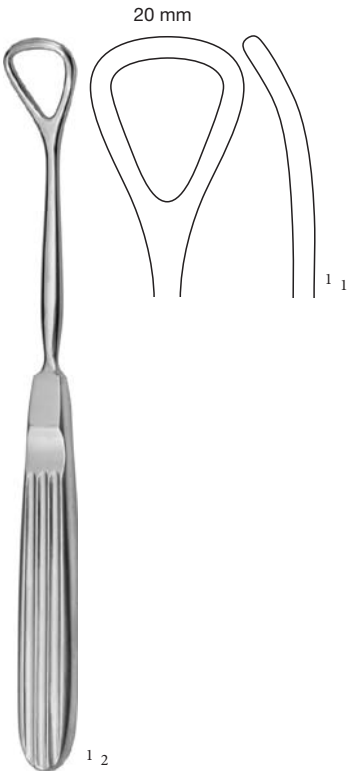
O13 21-14 14 cm
O13 21-16 16 cm
O13 21-18 18 cm

GUY
A14 03-13
19 cm



B10 10-04

YOUNG
A14 12-40



MORITZ-SCHMIDT
O13 74-95
19 cm

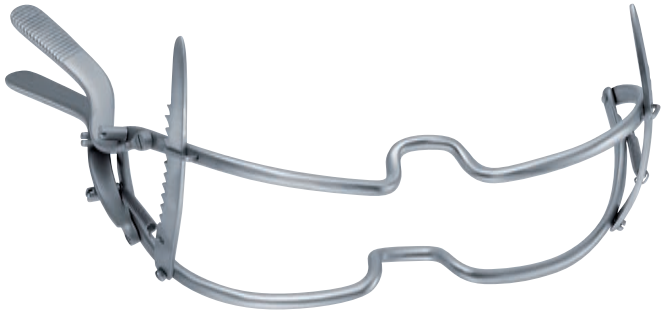
BISHOP
O13 74-90
13 cm

MINNESOTA-CAWOOD
O13 74-94
15.5 cm

MOLT
O13 03-80
10 cm

DOYEN-JANSEN
O13 04-10
14 cm

DOYEN-COLLIN
O13 04-00
12 cm



WHITEHEAD

O13 06-00 9 cm
O13 06-10 11 cm
O13 06-20 13 cm
O13 06-30 15 cm

WHITEHEAD-JENNINGS
O13 07-00 9 cm
O13 07-10 11 cm
O13 07-20 13 cm
O13 07-30 15 cm

ORINGER
O13 12-91 3'lü Set
(O13 12-92 O13 12-93 O13 12-94)
O13 12-92 şekil 1
O13 12-93 şekil 2
O13 12-94 şekil 3

O13 12-95 şekil 0/ Çocuklar için

DAVIS-BOYLE
O13 11-80 Çocuklar için
O13 11-81 Gençler için

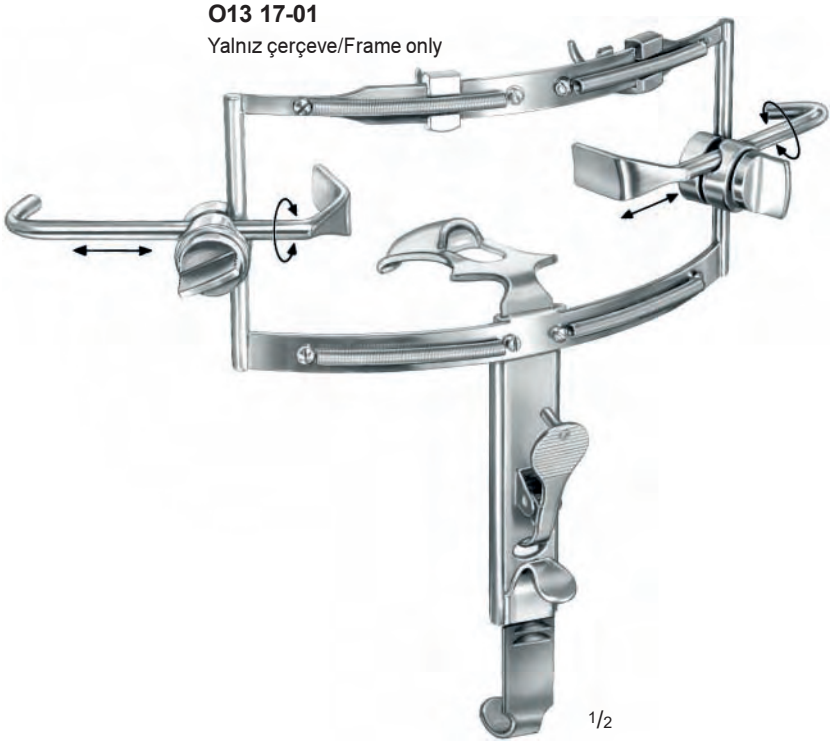
McIVOR
O13 10-40

DAVIS-MEYER
O13 16-90

O13 17-90
için damak bleydi,

DAVIS-BOYLE
O13 11-60 Büyükler için/For adults

DINGMAN
O13 17-01
Yalnız çerçeve/Frame only



1/2

DINGMAN
O13 17-01 Komple/Complete
(O13 17-01- O13 17-10- O13 17-30)

1/2

DINGMAN
O13 17-10
Küçük/Small
25 x 55 mm

1/2

DINGMAN
O13 17-20
Orta boy/Medium
27 x 60 mm

1/2

DINGMAN
O13 17-30
Büyük/Large
30 x 70 mm

KILNER-DOUGHTY
O13 18-00

O13 18-10A
29 x 67mm

O13 18-20A
33 x 77mm

RUSSEL-DAVIS

O13 18-30A
38 x 85mm

O13 18-40A
40x 92mm

O13 18-50A
46 x 100mm

O13 18-30
38 X 87 mm

O13 18-20
34 X 74 mm

O13 18-10
28 X 64 mm

GAST

O13 11-10
25 X19 mm

O13 11-20
62 X 25 mm
1/2

O13 11-30
75 X 25 mm
1/2

DAVIS-BOYLE

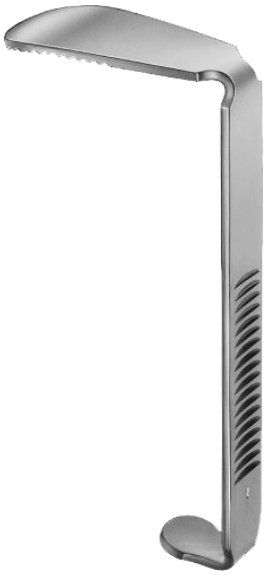
O13 11-40
92 X 25 mm
1/2

O13 11-50
108 X 25 mm
1/2

O13 10-10
25 x 55 mm
1/2

O13 10-20
25 x 62 mm
1/2

O13 10-30
25 x 75mm
1/2



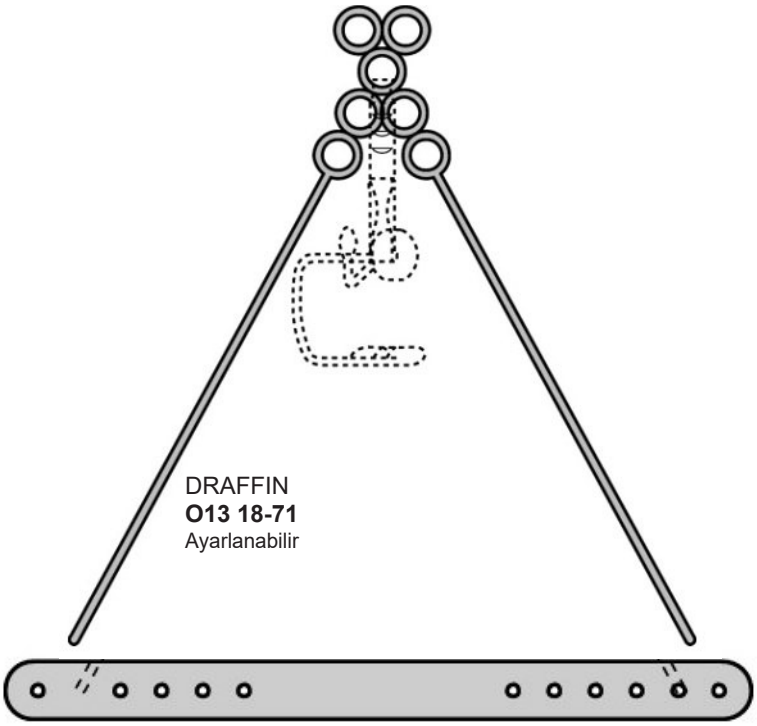
McIVOR

in
cm

RUSSEL-DAVIS

DAVIS-MEYER

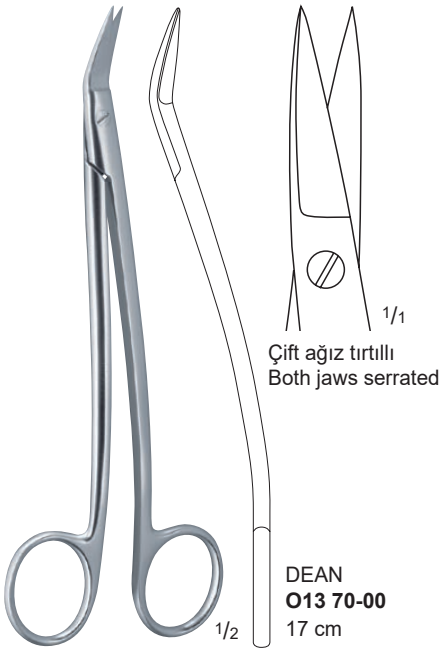
O13 12-10	29 x 70 mm
O13 12-20	30 x 75 mm
O13 12-30	31 x 80 mm
O131 2-40	32 x 85 mm
O13 12-50	33 x 95 mm
O13 12-60	33 x 100 mm
O13 12-70	34 x 105 mm



DRAFFIN
O13 18-71
Ayarlanabilir

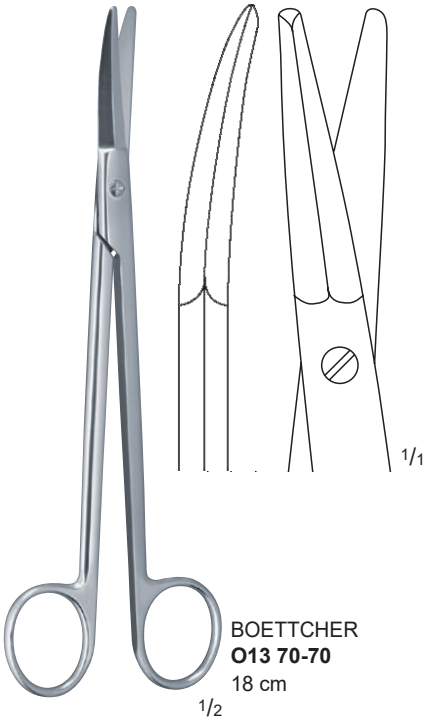
MAGAURAN
O13 18-70 48.3 cm
Bipod Paleti/Palet for holding Bipod

NEGUS
O13 18-50
Göğüs desteği
Chest Support

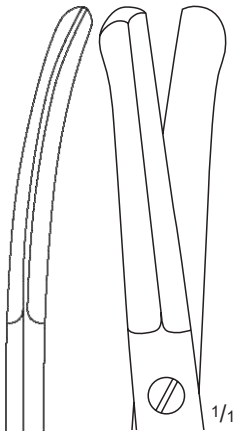


Çift ağız tırtıllı
Both jaws serrated

DEAN
O13 70-00
17 cm



BOETTCHER
O13 70-70
18 cm



GOOD
O13 71-00
1/2 19.5 cm

SCHWECKENDIEK
O13 71-10
19.5 cm

H06 83-15
Nail Cutter
Tırnak Makası
15 cm

O11 29-31 Ø 0.3 mm

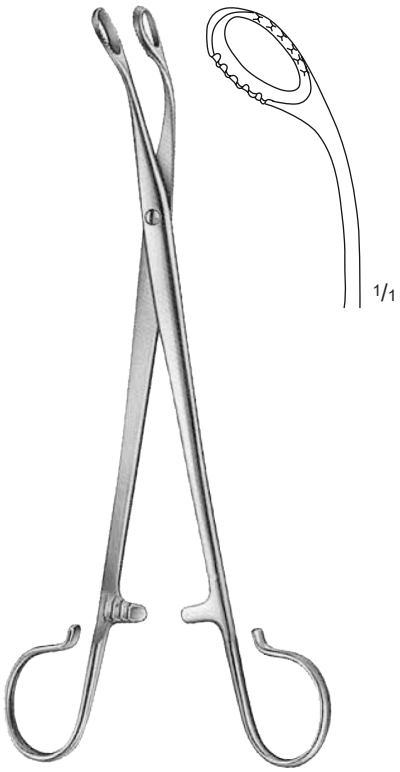
O11 29-35 Ø 0.5 mm
12'lik paket

O06 52-00 Ø 0.3 mm
10 metrelik tel bobin

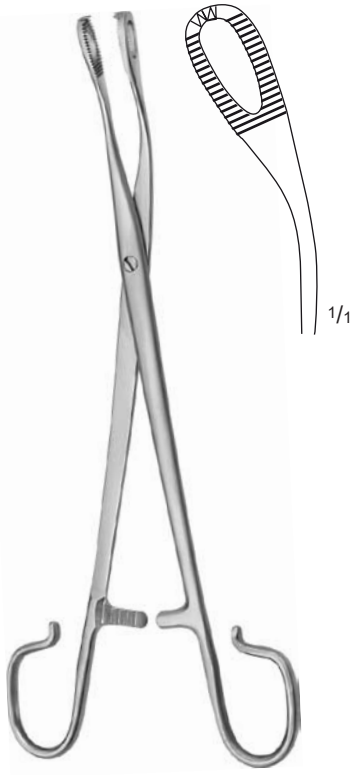
EVES
O13 76-00
25 cm

EVES
O13 76-10
25 cm

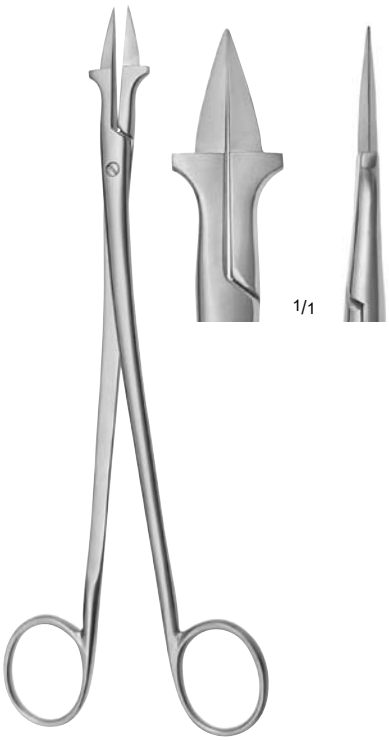
BRÜNINGS
O13 76-80
27 cm



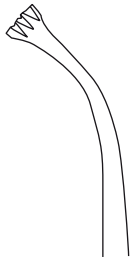
ABRAHAM
O13 61-60
20.5 cm



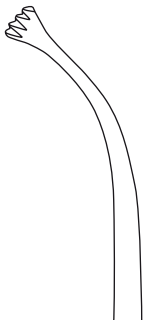
BLOHMKE
O13 61-70
20.5 cm



THILENIUS
O13 69-90
19 cm



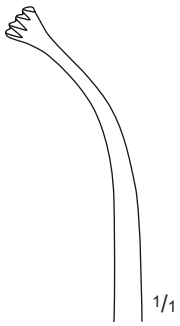
O13 61-20
18 cm



1/1

O13 61-13
23,5 cm

WHITE



1/1

COLVER
O13 61-20
20 cm

1/1

MARSCHIK-KRONE
O13 61-40
20.5 cm

in
cm

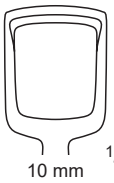
BRÜNINGS
O13 68-20
21.5 cm
1 1

NAGER
B13 63-70
23 cm

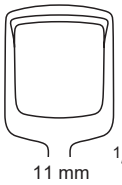
NEGUS
O12 17-80
20.5 cm

LUNIATSCHEK
O12 17-85
18 cm

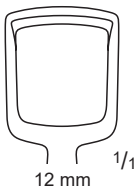
BECKMANN
20 cm
1/2



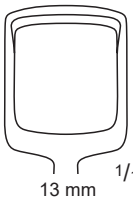
O13 35-10



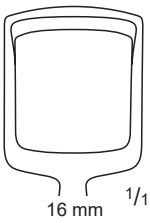
O13 45-20



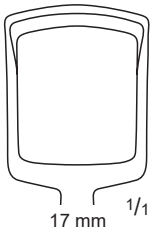
O13 45-30



O13 45-40

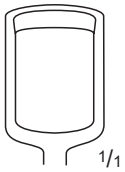


O13 45-50

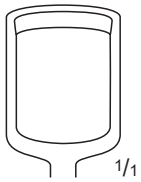


O13 45-60

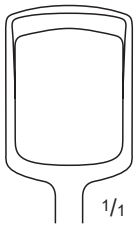
NEGUS
20 cm
1/2



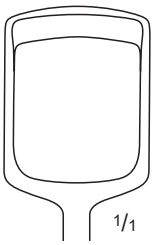
O13 51-00



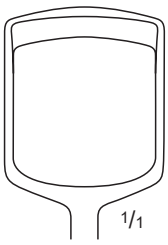
O13 51-10



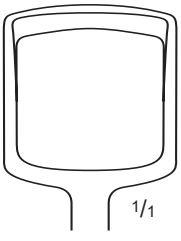
O13 51-20



O13 51-30

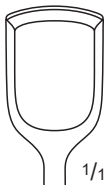


O13 51-40

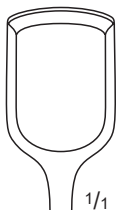


O13 51-50

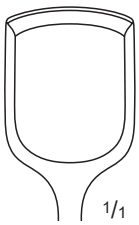
BARNHILL
21,5 cm
1/2



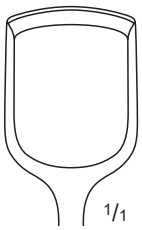
1/1
O13 47-10



1/1
O13 47-20

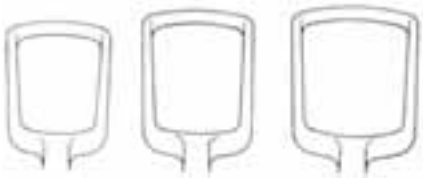


1/1
O13 47-30

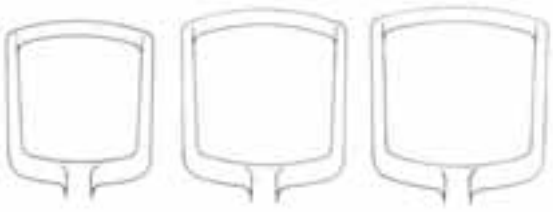


1/1
O13 47-40

BECKMANN
25-678 - 25-673
22 cm
1/2

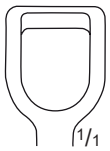


1/1
O13 50-00 O13 50-10 O13 50-20

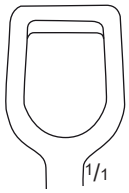


O13 50-30 O13 50-40 O13 50-50

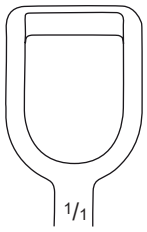
ST. CLAIR-THOMPSON
1/2



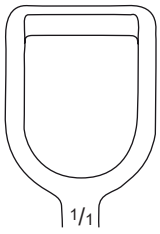
O13 52-00 8.5 mm
21 cm



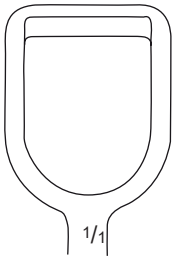
O13 52-10 10 mm
21 cm



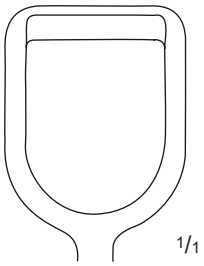
O1352-20 13 mm
21 cm



O13 52-30 15 mm
21.5 cm



O13 52-40 16.5 mm
21.5 cm



O13 52-50 18 mm
21.5 cm

LA FORCE
1/2

O13 39-10
23 cm

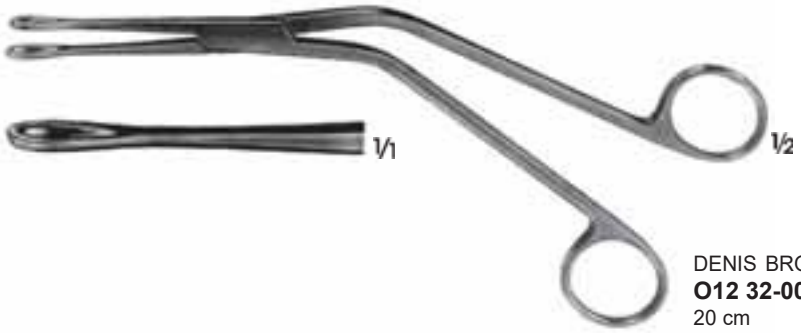
O13 39-20
23 cm

O13 39-30
23 cm

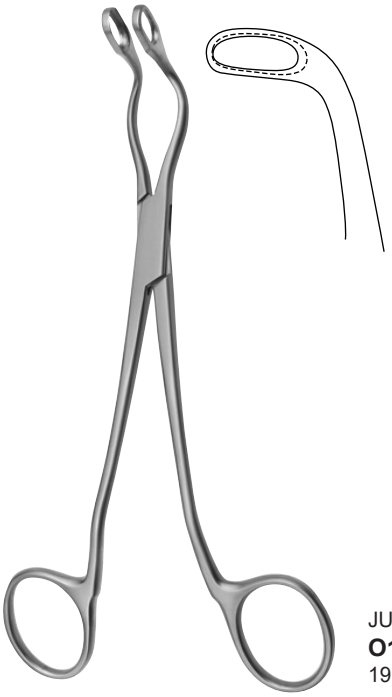
O13 39-11
yedek bleyd

O13 39-21
yedek bleyd

O13 39-31
yedek bleyd

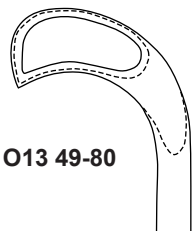


DENIS BROWNE
O12 32-00
20 cm

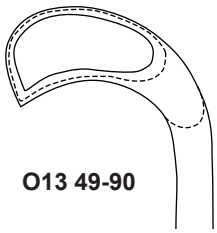


JURASZ
O13 49-60
19 cm

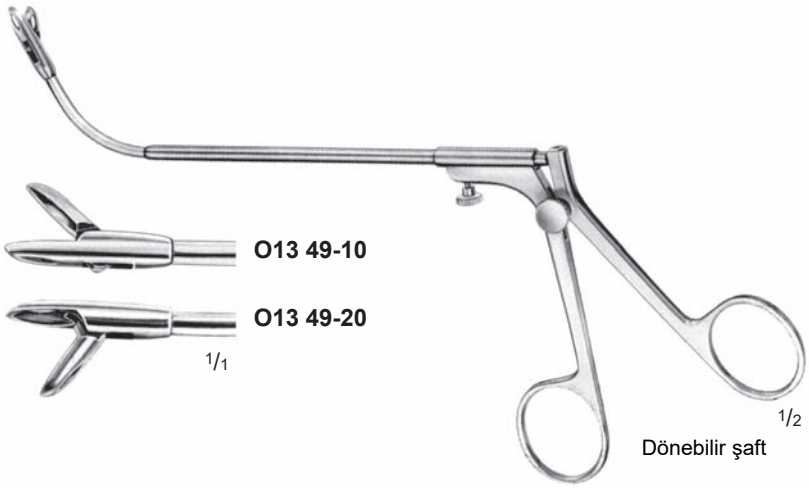
JURASZ
21 cm



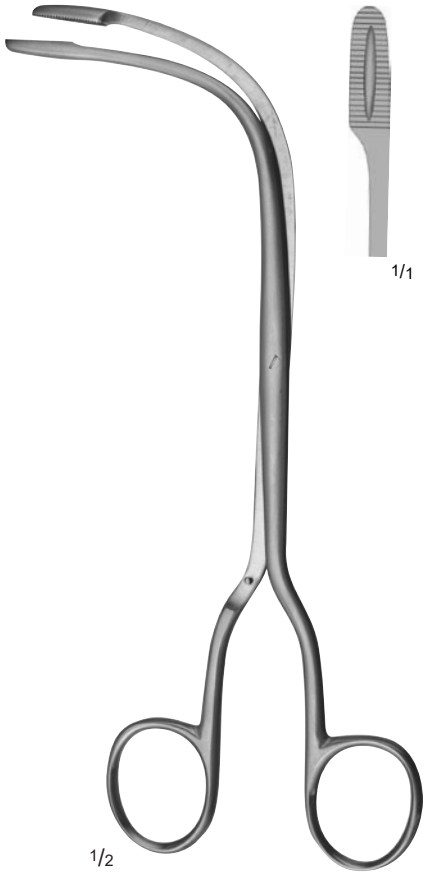
O13 49-80



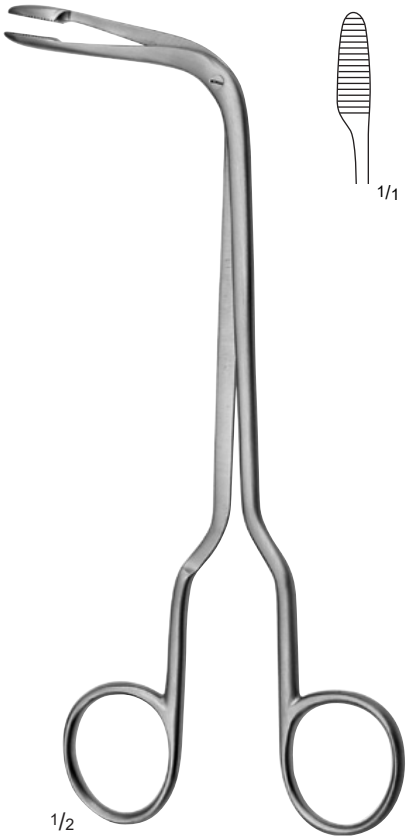
O13 49-90



JATHO
O13 49-00
24 cm



TOBOLD
B06 10-01
Yana doğru eğri
Curved
sidewards 23 cm



FRAENKEL
O16 10-06
Yana doğru eğri
Curved
sidewards 22 cm

O16 11-10
Sağa doğru

O16 11-20
Sola doğru

O16 11-30
Aşağı doğru

O16 11-40
Yukarı doğru

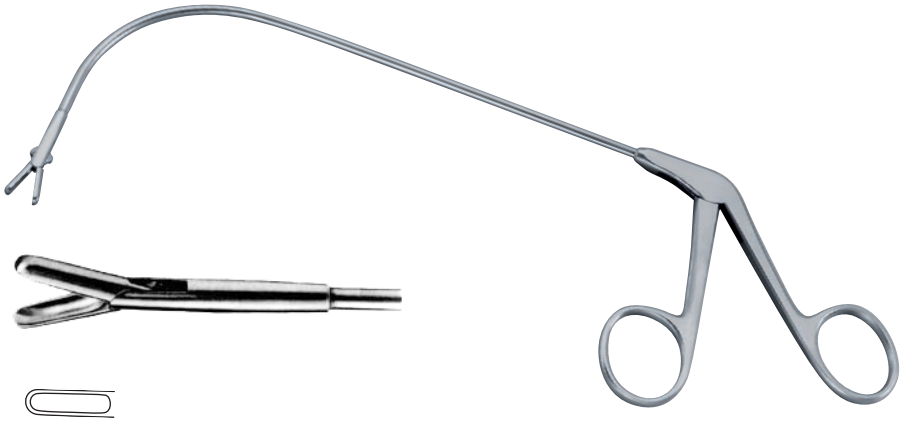
1/2

JURASZ
22 cm

FEIN
B14 49-30
28 cm

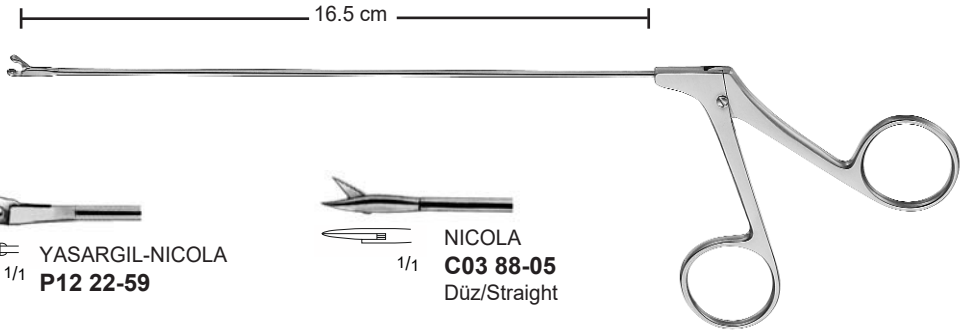
KILLIAN
B14 49-20
25 cm

REICHERT
O16 13-50
25 cm



1/1

FRAENKEL
O16 12-00
20 cm



1/1

YASARGIL-NICOLA
P12 22-59

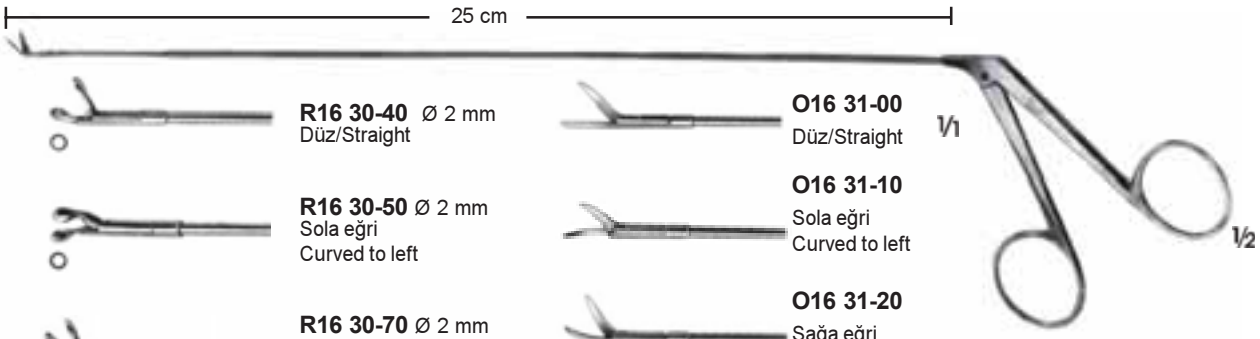
1/1

NICOLA
C03 88-05
Düz/Straight

1/1

NICOLA
P12 22-60
Keskin/Sharp

LANDOLT
B03 01-17
Sivri uçlu/Künt



R16 30-40 Ø 2 mm
Düz/Straight

R16 30-50 Ø 2 mm
Sola eğri
Curved to left

R16 30-70 Ø 2 mm
Yukarı doğru açılı
Upwards angled

R16 30-60 Ø 2 mm
Sağa eğri
Curved to right

O16 30-80
22.5 cm

WEERDA
O16 30-31
25 cm

O16 31-00
Düz/Straight

O16 31-10
Sola eğri
Curved to left

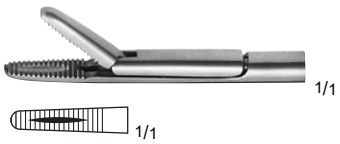
O16 31-20
Sağa eğri
Curved to right

O16 31-30
Yukarı doğru açılı
Upwards angled

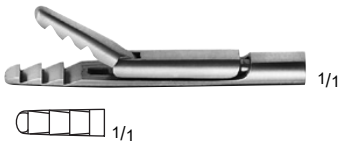
O16 31-60
Düz/Straight

O16 32-00
Sola eğri
Curved to left

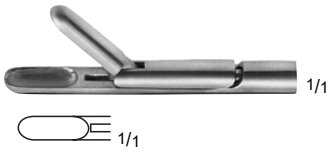
O16 32-50
Sağa eğri
Curved to right



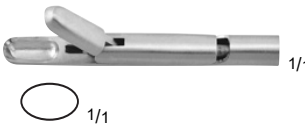
FRAENKEL
R01 78-61



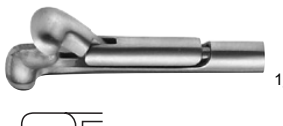
KAHLER
R01 78-41



FRAENKEL
R01 78-61

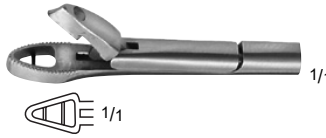


LANGE
R01 77-11



SCHEINMANN
R01 78-81

SCHEINMANN
O16 22-00



SCHUMACHER
O16 85-20

EICKEN
R01 78-51

BRUNINGS
O16 19-80
Ø 2,5 mm

KRAUSE
O16 75-80

O16 75-81

BRUNINGS
R01 78-91
Ø 2,0 mm

R01 78-92
Ø 3 mm

R01 78-93
Ø 4 mm

ROSENBERG
R01 77-77

CORDES
R01 77-80

CORDES
R01 77-81

O16 06-10
Üniversal sap
14 cm

HUBER
O16 06-20
Üniversal sap
14 cm

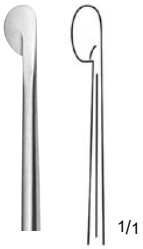
BRÜNINGS
O16 75-60 20 cm
O16 75-61 25 cm
O16 16-20 30 cm
O16 16-30 35 cm
O16 16 40 40 cm
O16 16-50 50 cm

BRÜNINGS
O16 76-31 Bükülmez
O16 76-32 Bükülebilir
20 cm

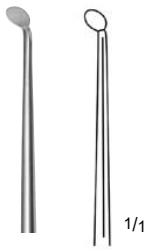
B02 20-08
O16 39-00 - O16 39-90
O16 38-60 - O16 38-80
için sap

O16 38-60

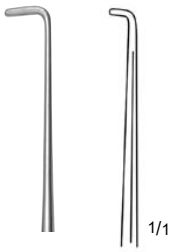
O16 38-70



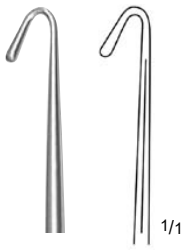
O16 38-80



O16 39-90
Ø 3.5 mm 45°

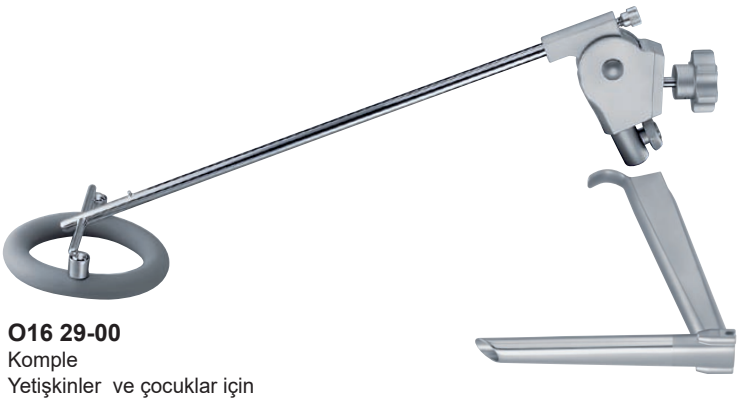


O16 39-00
90°
Künt/Blunt



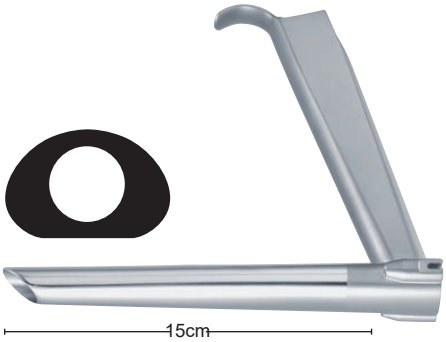
O16 39-10
30°Geriye doğru eğri

O16 39-01

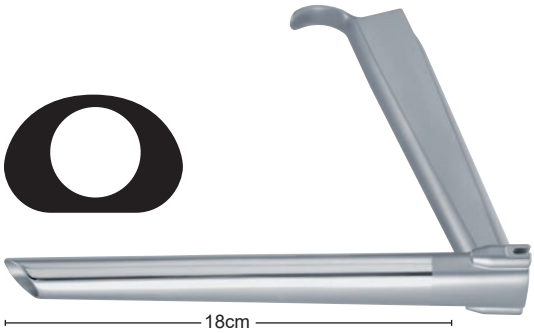


O16 29-00
Komple
Yetişkinler ve çocuklar için

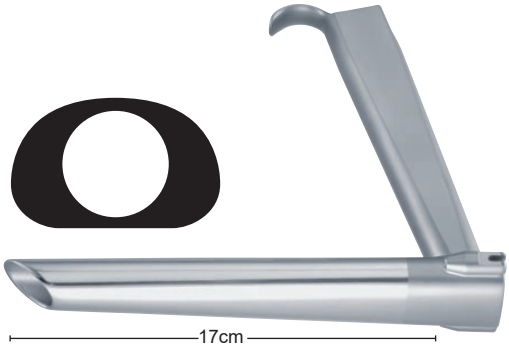
O16 29-50 13 cm
Çocuklar için



O16 29-40 18 cm
Gençler için, Küçük boy



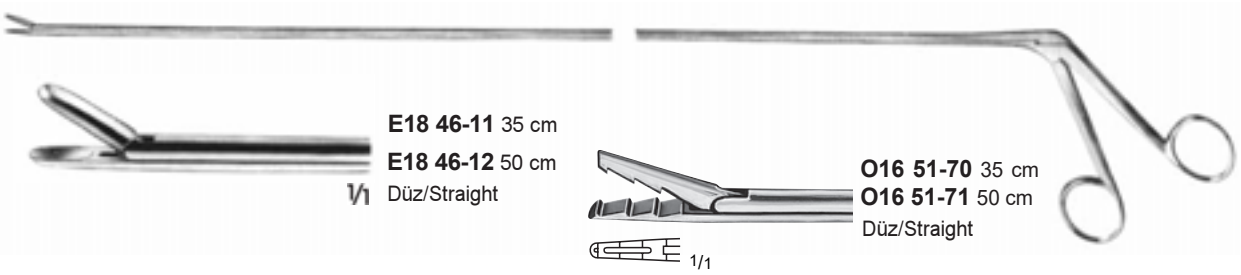
O16 29-30 18 cm
Yetişkinler için, orta boy



O16 29-20 Yetişkinler
için, büyük boy

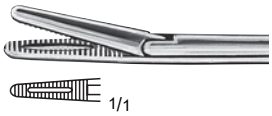
O16 29-80
S33-151-001 ile kullanılır.

O16 29-70
S33-151-002,S33-151-003,S33-151-004 ile kullanılır.

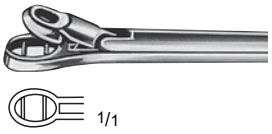


E18 46-11 35 cm
E18 46-12 50 cm
1/1 Düz/Straight

O16 51-70 35 cm
O16 51-71 50 cm
Düz/Straight
1/1

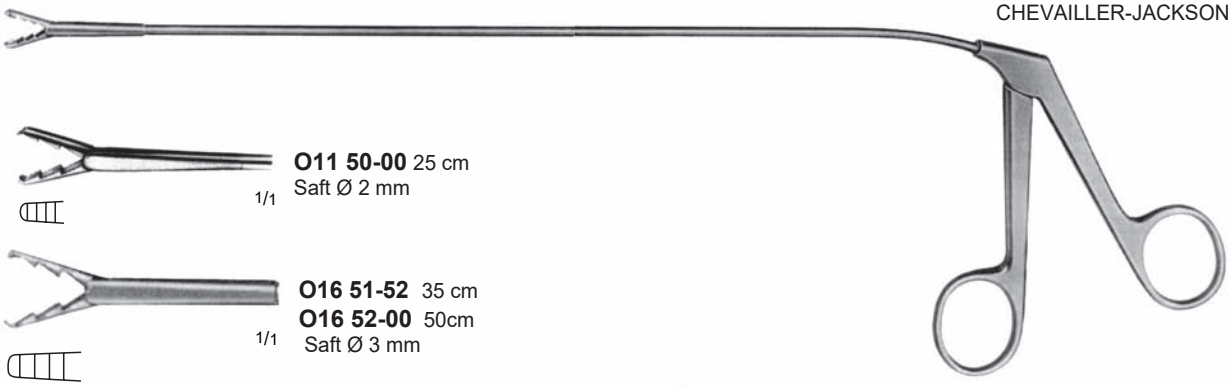


O16 52-76 35 cm
O16 52-77 50 cm
Düz/Straight
1/1



O16 52-72 35 cm
O16 52-73 50 cm Oval, Düz / Oval, Straight
1/1

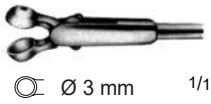
CHEVAILLER-JACKSON



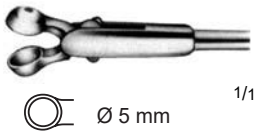
O11 50-00 25 cm
Saft Ø 2 mm
1/1

O16 51-52 35 cm
O16 52-00 50cm
Saft Ø 3 mm
1/1

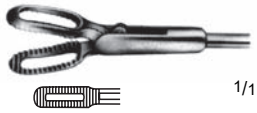
O16 50-70 25 cm
Saft Ø 2 mm
1/1



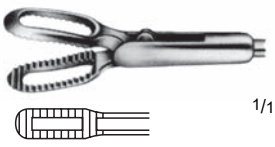
O16 50-30 25 cm
Saft Ø 2 mm
Ø 3 mm
1/1



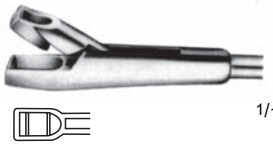
O16 51-30 35 cm
O16 52-30 50 cm Saft Ø 3 mm
1/1
Ø 5 mm



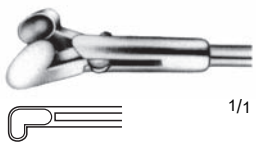
O16 50-20 25 cm
Saft Ø 2 mm
1/1



O16 51-20 35 cm
O16 52-20 50 cm
Saft Ø 3 mm
1/1



O16 53-10 50 cm
Saft Ø 3 mm
1/1

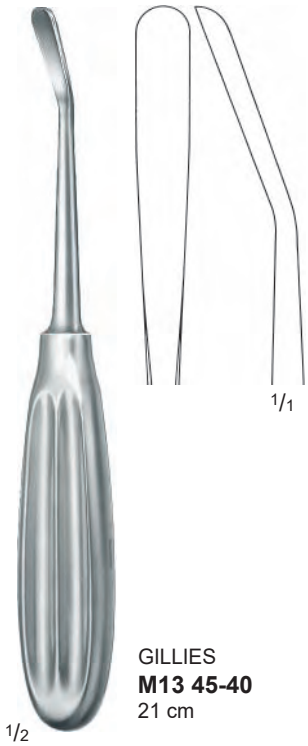


O16 53-20 50 cm
Saft Ø 3 mm
1/1

OBWEGESER
O13 64-90
18.5 cm

OBWEGESER
O13 64-91
18.5 cm

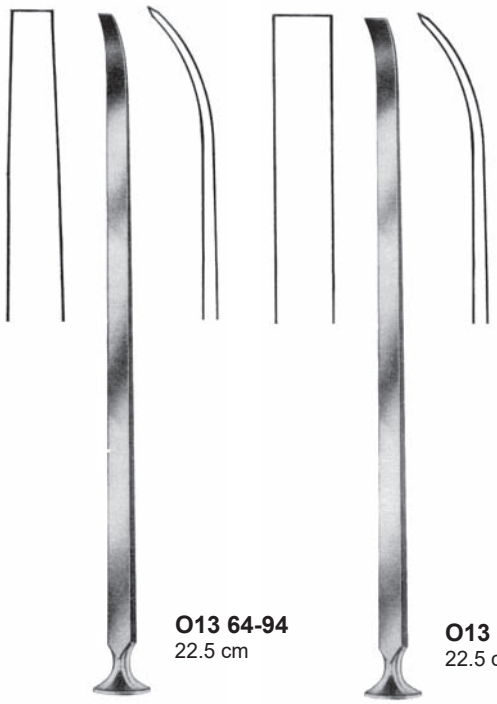
DINGMANN
M13 45-41
21 cm



GILLIES
M13 45-40
21 cm

5 mm

8 mm



O13 64-94
22.5 cm

O13 64-95
22.5 cm

SORENSEN-HEIN
F11 15-81
17.5 cm

DUNN-DAUTREY
15.5 cm

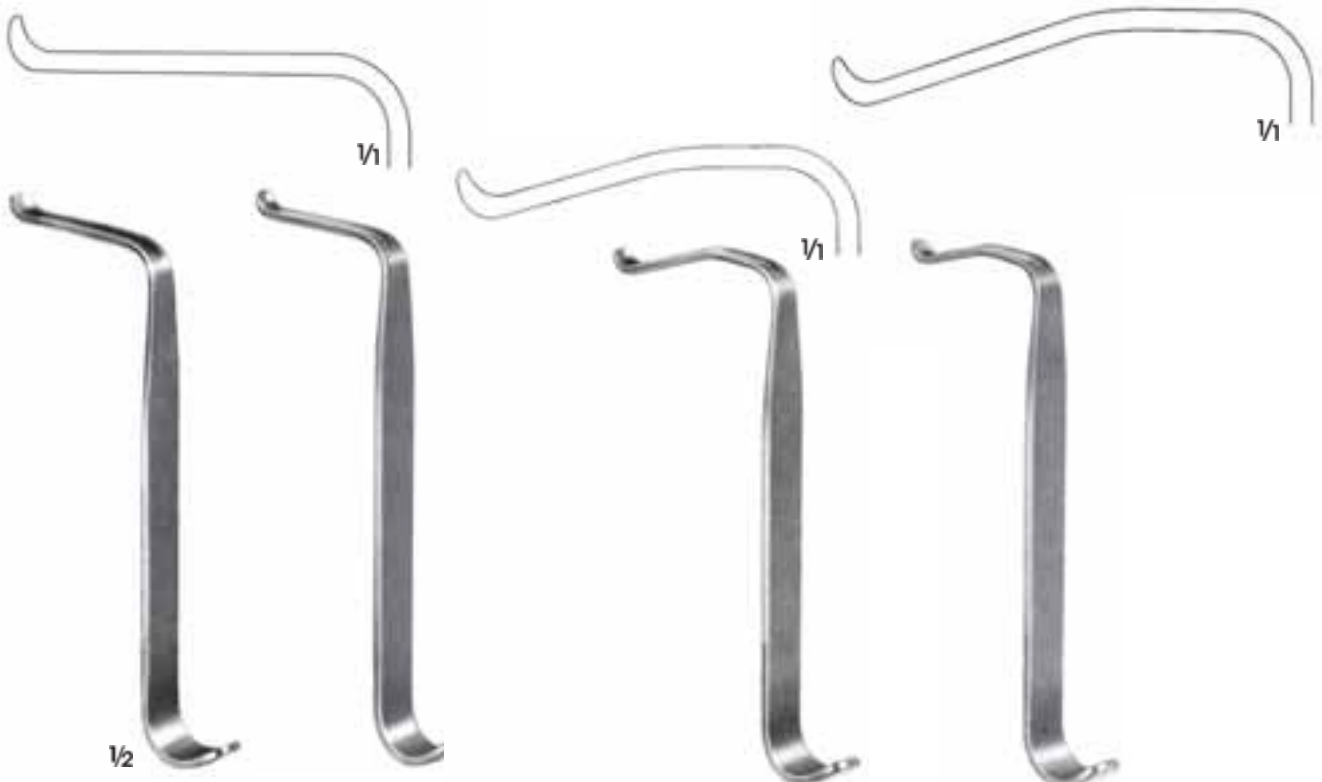
O13 64-96
6 x 48 mm

O13 64-97
6 x 56 mm

F11 15-78
9 mm
Sağ

F11 15-79
9 mm
Sol

TESSIER
15 cm/6”



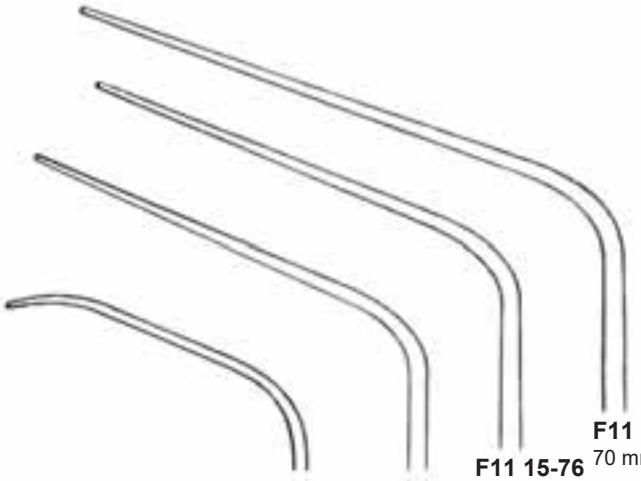
F11 15-70
8.0 x 50 mm

F11 15-71
6.5 x 50 mm

F11 15-72
6.5 x 60 mm

F11 15-73
6.5 x 50 mm

COTTLE



F11 15-74
40 mm

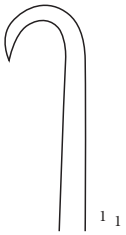
F11 15-75
50 mm

F11 15-76
55 mm

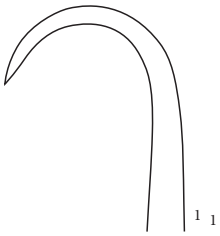
F11 15-77
70 mm

HAJEK
B20 03-15
18 cm

DINGMAN
19 cm/7½”



F11 14-67
10 mm

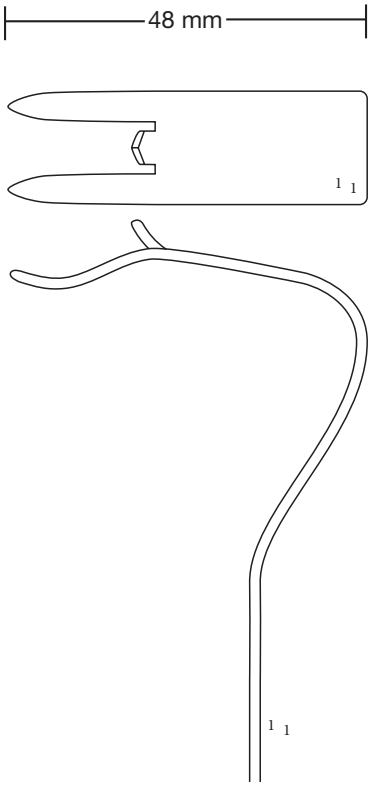


F11 14-68
20 mm

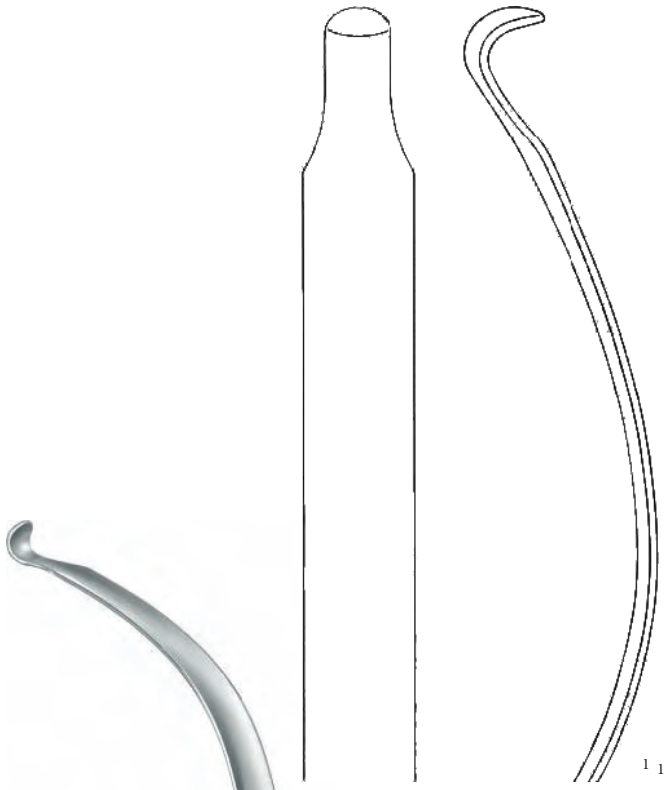
DINGMAN
F11 14-69
17.5 cm/7½”

J06 81-80

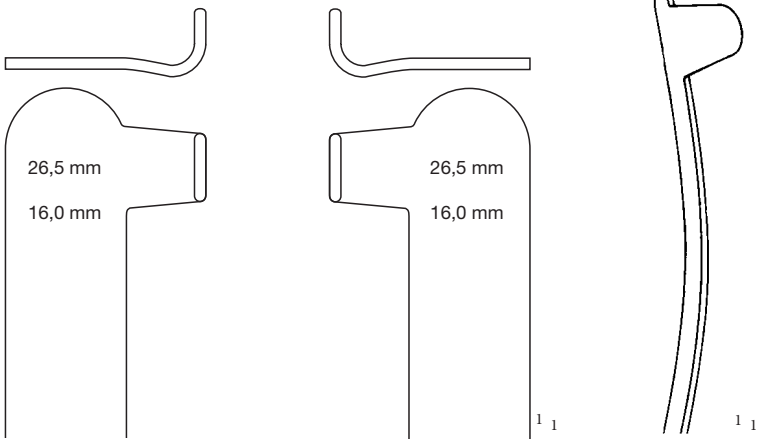
OBWEGESER
F11 15-82
16 cm



OBWEGESER
B20 03-40 8 mm
B20 03-41 10 mm
16 cm

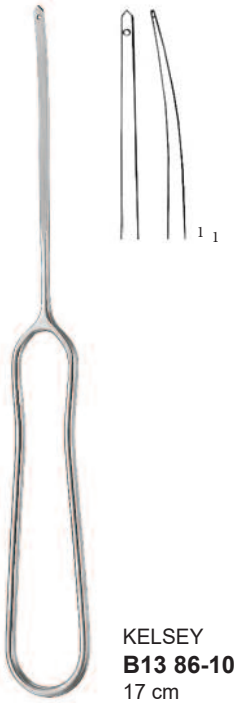


F11 14-63
22 cm



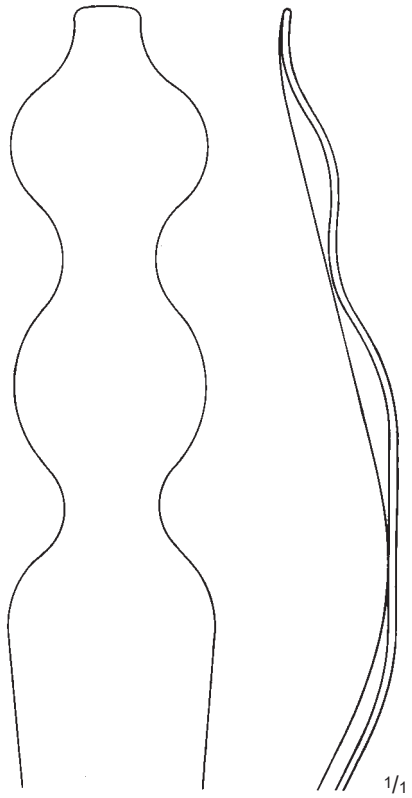
F11 14-65
21 cm

F11 14-66
21 cm



KELSEY
B13 86-10
17 cm

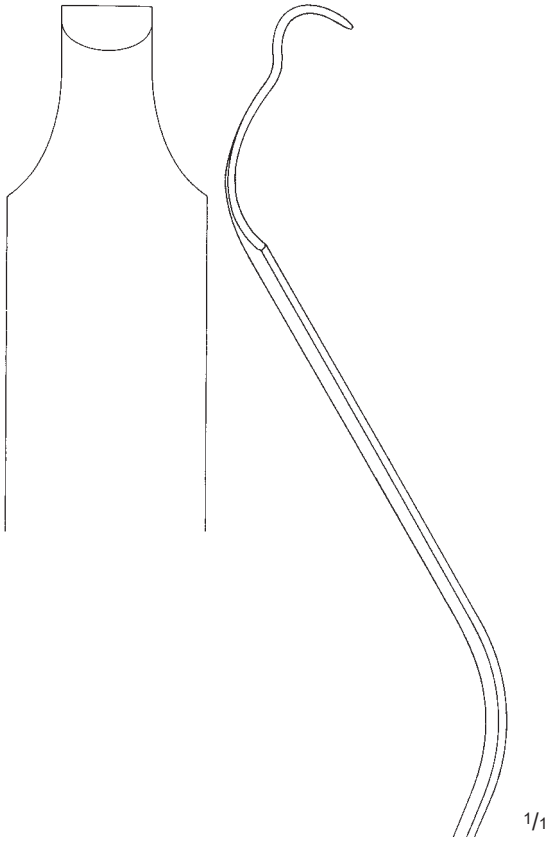
1/2



1/1

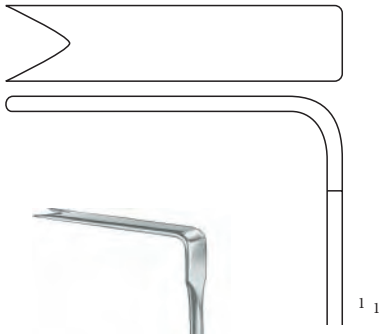
F11 14-74
24 cm

1/2



1/1

F11 14-76
25 cm



1 1

43 x 10 mm

1 2

OBWEGESER
F11 14-54
22 cm

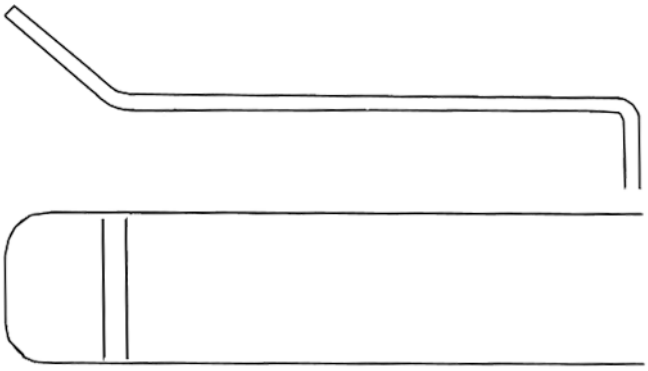
1 1

72 x 10 mm

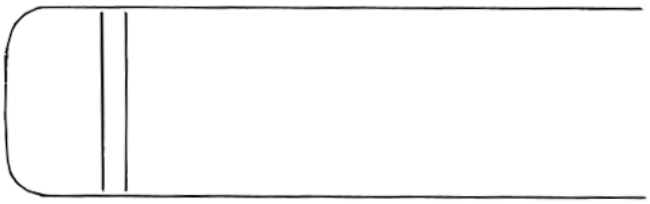
1 2

OBWEGESER
F11 14-55
22 cm

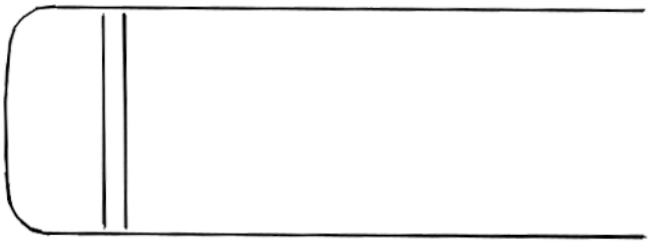
MUNRO
16 cm



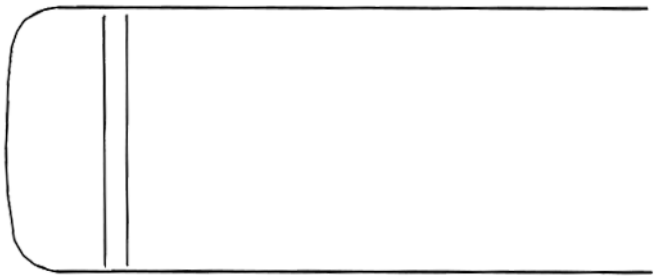
F11 14-50
20 mm



F11 14-51
25 mm



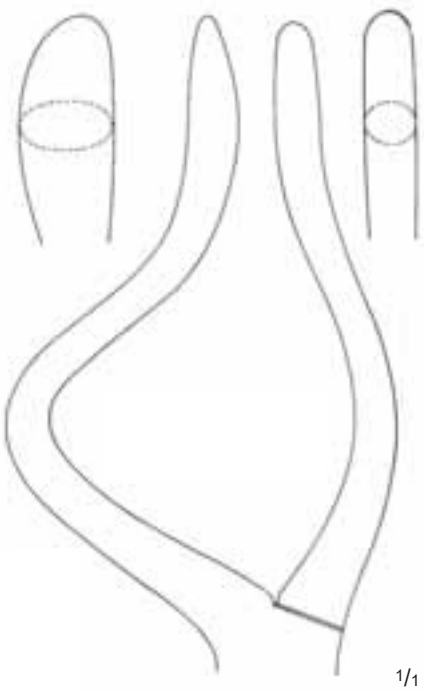
F11 14-52
30 mm



F11 14-53
35 mm

F11 14-82 Sol
F11 14-83 Sağ
22,5 cm

F11 14-84 Sol
F11 14-85 Sağ
23,5 cm

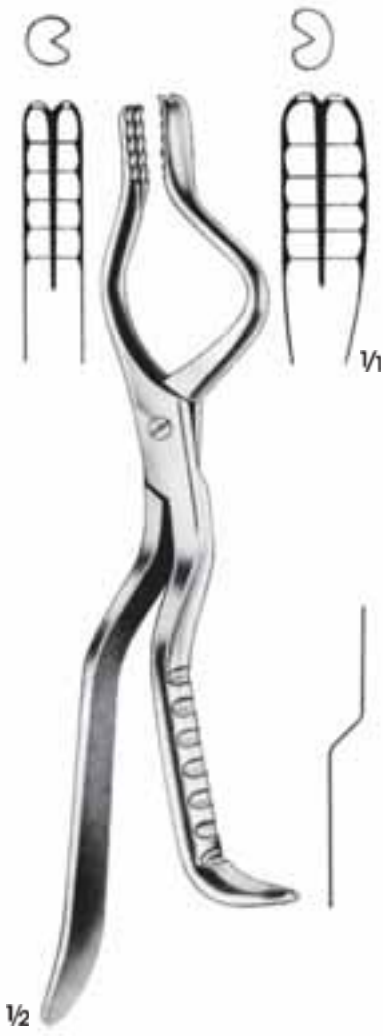


1/1

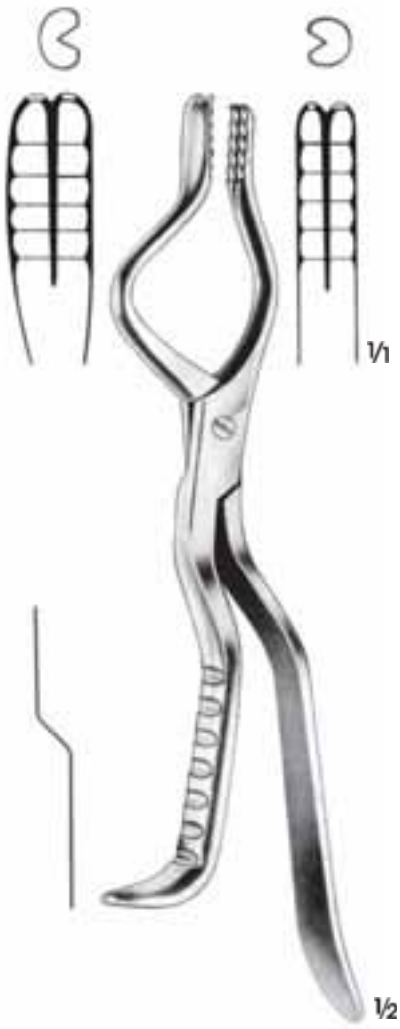
F11 14-86 Sol
F11 14-87 Sağ
24 cm

ROWE
Sol/Left

ROWE
Sağ/
Right



ROWE-DINGMAN
F11 14-80
25 cm Sol/Left



ROWE-DINGMAN
F11 14-81
25 cm Sağ/Right

STENHAUSER
F11 14-56
23.5 cm Sağ/Right

STENHAUSER
F11 14-79
23.5 cm Komple/
Complete

STENHAUSER
F11 14-58
23.5 cm Sol/Left

STEINHAUSER
F11 14-58B
24.5 cm Komple/
Complete

STEINHAUSER
F11 14-58
24.5 cm Sol/Left

STEINHAUSER
F11 14-59
24.5 cm Sağ/Right

GERY-LANE
F11 14-60 10 x 85 mm
F11 14-61 15 x 85 mm
27 cm

F11 14-88
14 cm

F11 14-89
14 cm

F11 14-90
15 cm

LINDEMANN
B22 61-45
4.5 cm

LINDEMANN
B22 61-65
6.5 cm

LINDEMANN
B22 61-80
8 cm

STEINHAUSER
V01 11-42
12 cm

L19 43-15
Ø 1.5 m

V01 12-10
Ø 1.5 m

L24 32-26
20 cm

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