



**MİKRO AÇILI DAMAR MAKASLARI**  
MICRO ANGLED VASCULAR SCISSORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



Yuvarlak Sap  
Round Handle

Ince Bleyd  
Fine Blade

25°

45°

60°

90°

125°



C 169.50



C 169.51



C 169.53



C 169.54



C 169.56

Hassas Bleyd, tek tarafı küre uçlu bleyd  
Delicate Blade, with one probe pointed blade


C 169.30



C 169.31



C 169.33



C 169.34



C 169.36

Hassas Bleyd  
Delicate Blade


C 169.10



C 169.11



C 169.13



C 169.14



C 169.16

Ultra Hassas Bleyd  
Ultra Delicate Blade


C 169.00



C 169.01



C 169.03



C 169.04



C 169.06





**HARDTIPS DİSEKSİYON MAKASLARI**  
HARDTIPS DISSECTING SCISSORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**





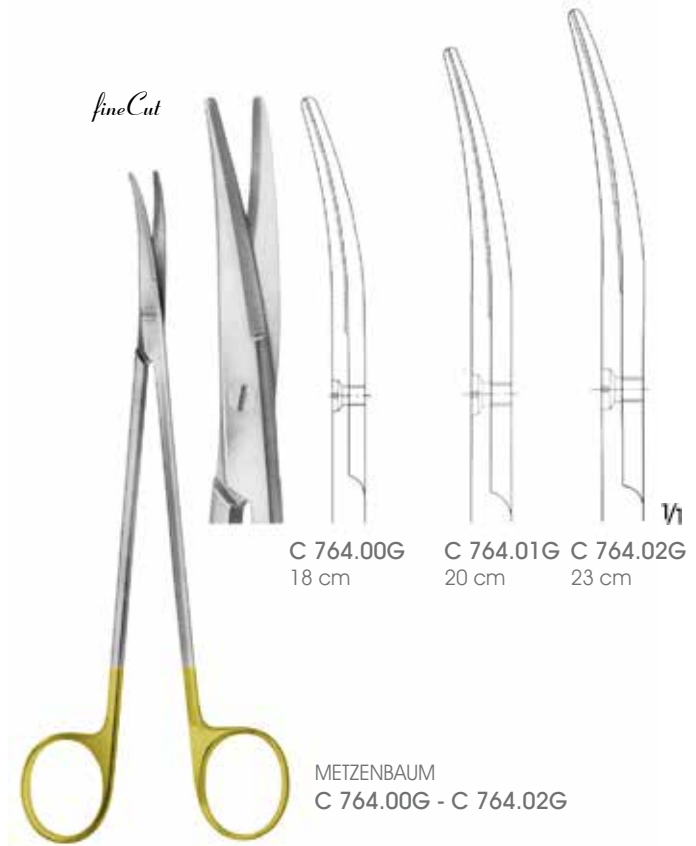
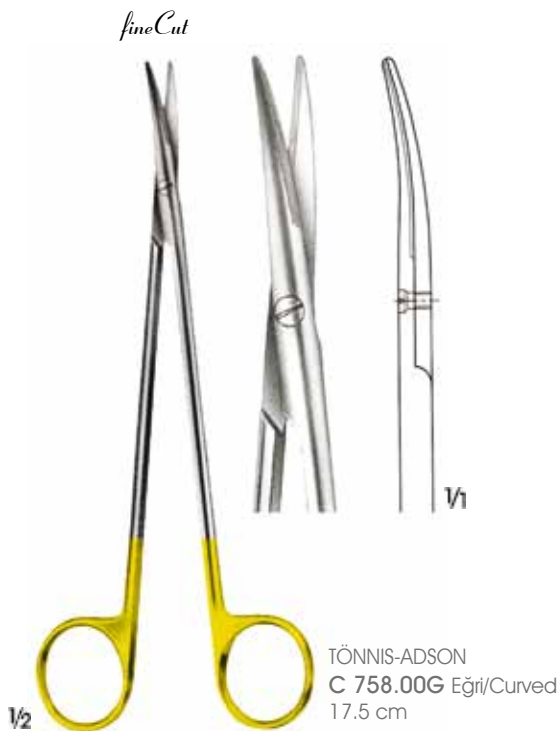
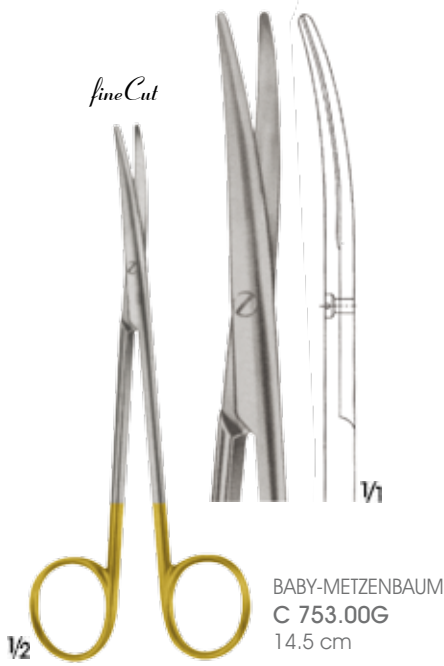
HARDTIPS  


Dikiş malzemelerinin kesimi için ;

- Karbid uçları kalıcı keskinlik sağlar. (Makas ağzının uçları da dahil)
- Tırtıklı ağız dikiş malzemelerinin dışarıya kaymasını engeller.

Cutting suture materials;

- Carbide inserts provide lasting sharpness (including tip of the blades of the scissors)
- Serrated edges prevents suture materials from slipping out.









**HARDCOATED MAKASLAR**  
HARDCOATED SCISSORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**





C 780.01B  
11.5 cm



BABY-METZENBAUM  
C 782.01B  
14.5 cm



C 783.01B  
14.5 cm

C 783.03B  
18 cm

C 783.04B  
20 cm

C 783.13B  
18 cm

C 783.14B  
20 cm

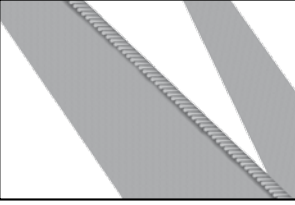
METZENBAUM  
C 783.01B-C 783.14B



C 785.01B

C 785.02B

MAYO-LEXER  
C 785.01B-C 785.02B  
16.5 cm



*GripCut* kesme sırasında dokunun kaymasını engeller.

*GripCut* prevents tissue from slipping out during the cutting process



**C 790.01B**  
Tek ağız tırtıllı/One jaws serrated  
11.5 cm



**C 792.01B**  
Tek ağız tırtıllı/One jaws serrated  
14.5 cm



**METZENBAUM**  
**C 793.01B-C 793.14B**  
Tek ağız tırtıllı/One jaws serrated



**MAYO-LEXER**  
**C 795.01B-C 795.02B**  
Tek ağız tırtıllı/One jaws serrated



**MİKRO PENSETLER**  
MICRO FORCEPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

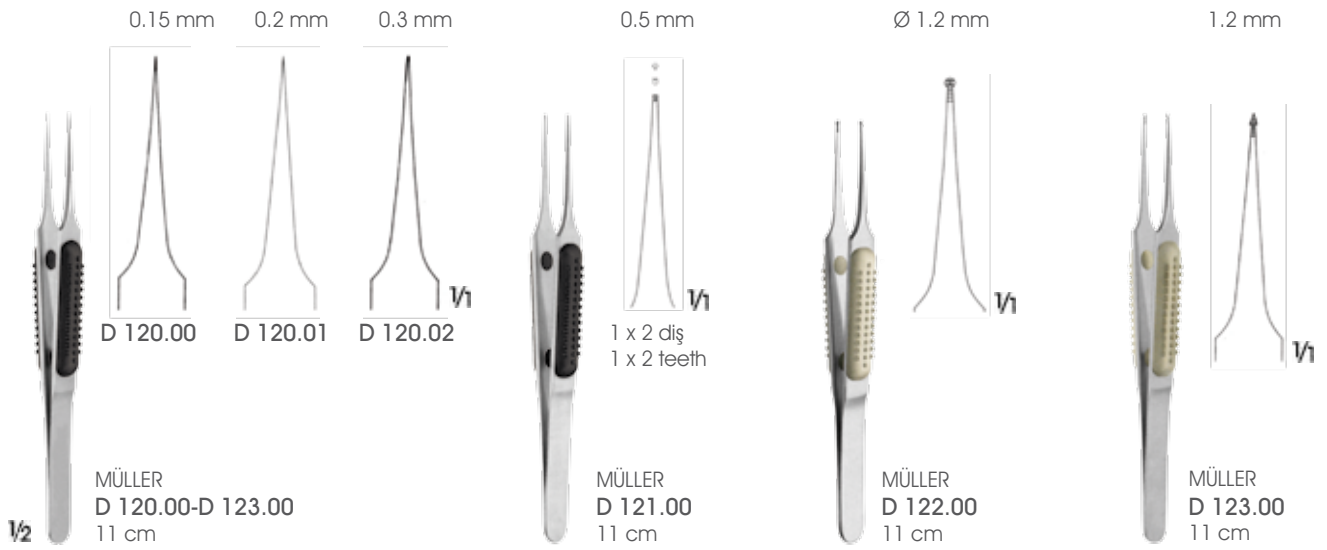


Kavrama yüzeyini artıran hafif plastik tutamak :

- Kramp oluşturmaman, 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 gripping.
- Ergonomic, light weight plastic handle provides fatigue free, optimal usage.



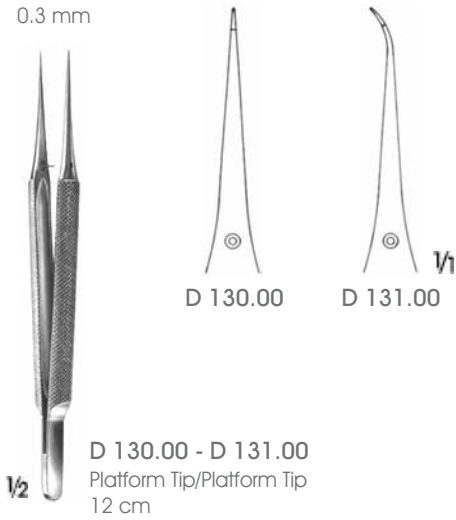
### Yuvarlak Saplar

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

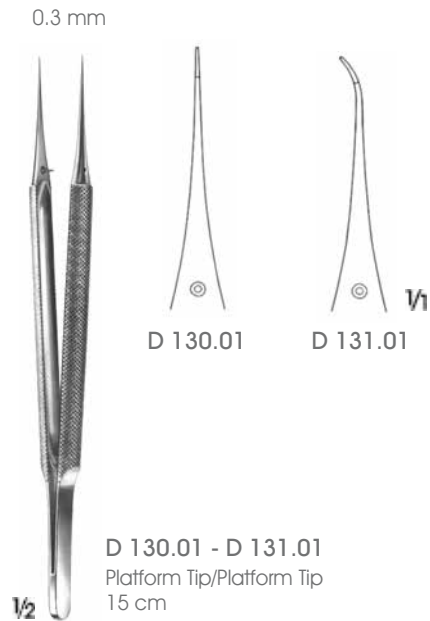
### Round Handle

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

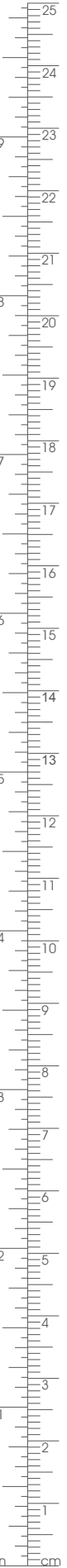
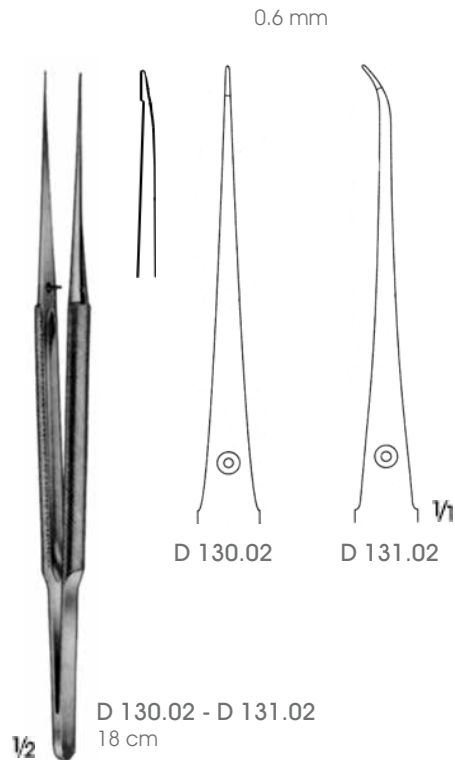
0.3 mm



0.3 mm



0.6 mm







**MİKRO SÜTUR BAĞLAMA PENSETLERİ**  
MICRO SUTURE TYING FORCEPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

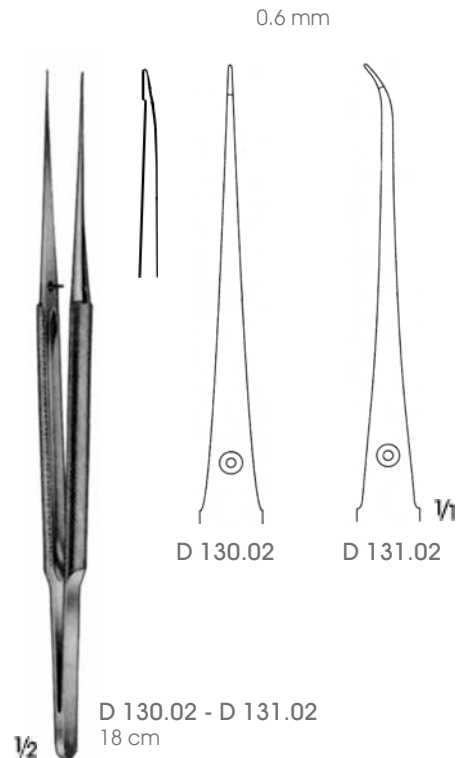
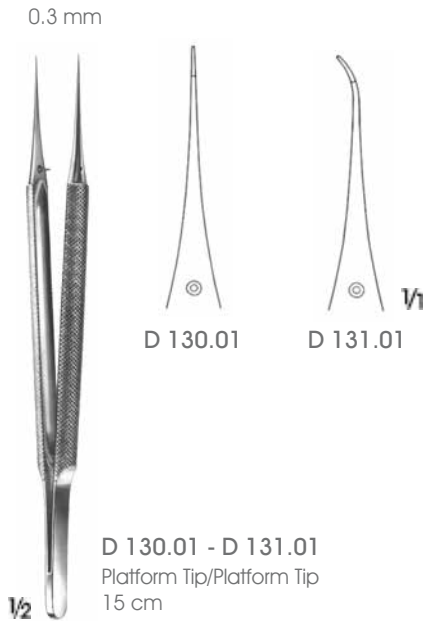
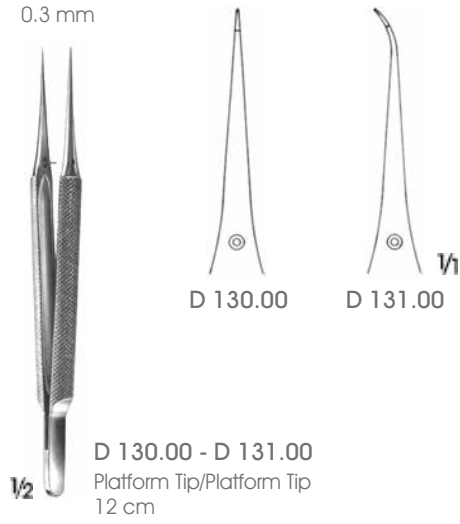


**Yuvarlak Saplar**

- 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







**MİKRO ATROMATİK PENSETLER**  
MICRO ATRAUMATIC FORCEPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



## De Bakey Diş



## Toothing De Bakey



15 cm	D 257.00	D 257.10
18.5 cm	D 257.01	D 257.11
21 cm	D 257.02	D 257.12
23 cm	D 257.03	D 257.13
1 mm		1 mm

DE BAKEY  
D 257.00 - D 257.13  
Yuvarlak Saplı Mikro Penset  
Micro Forceps With Round Handle

1.0 mm



DE BAKEY  
D 258.03 18.5 cm  
D 258.04 21 cm  
Yuvarlak Saplı Mikro Penset  
Micro Forceps With Round Handle

Atromatik  
Atraumatic

1.0 mm



DE BAKEY  
D 256.01 18 cm  
D 256.02 20 cm  
Düz Saplı Mikro Penset  
Micro Forceps With Flat Handle

## Cooley Diş



## Toothing Cooley

1.0 mm



DE BAKEY  
D 267.00 15 cm  
D 267.01 19.5 cm  
D 267.02 24 cm  
Penset /Forceps



COOLEY  
D 264.00 16 cm  
D 264.01 20 cm  
Penset /Forceps

2.0 mm

2.7 mm



DE BAKEY  
D 269.00 15 cm  
D 269.01 19.5 cm  
D 269.02 24 cm  
D 269.03 30 cm  
Penset /Forceps

2 mm

2 mm



D 268.00  
15 cm



D 268.01  
20 cm

DE BAKEY  
D 268.00 - D 268.01  
Penset /Forceps

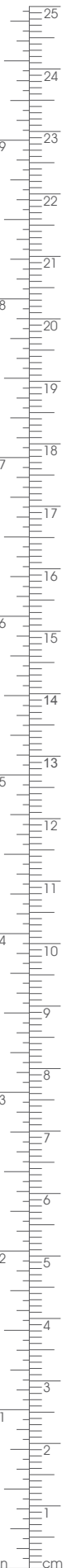
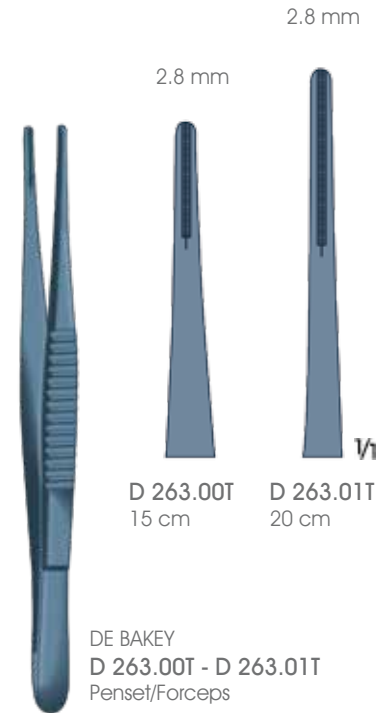
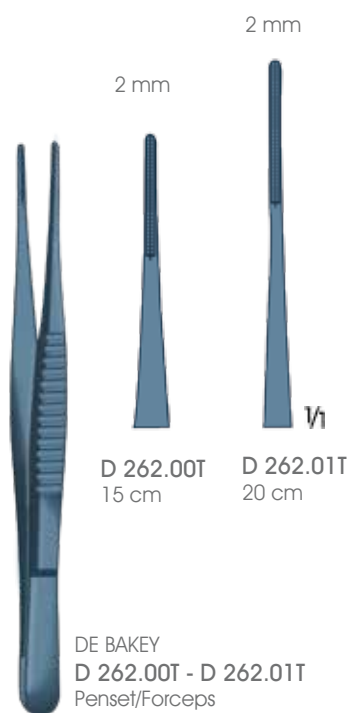
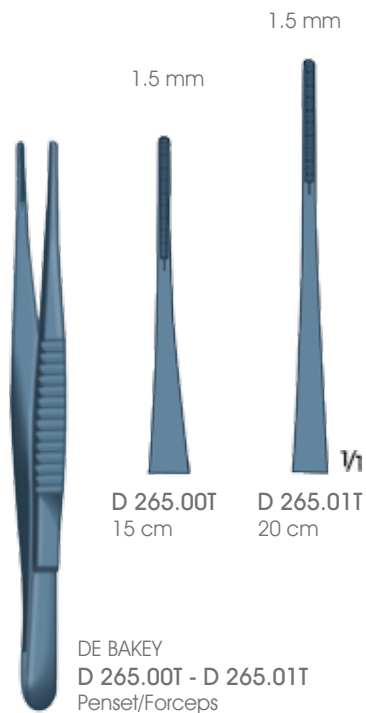
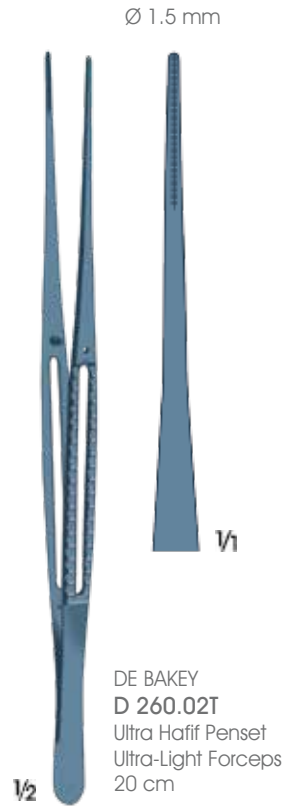
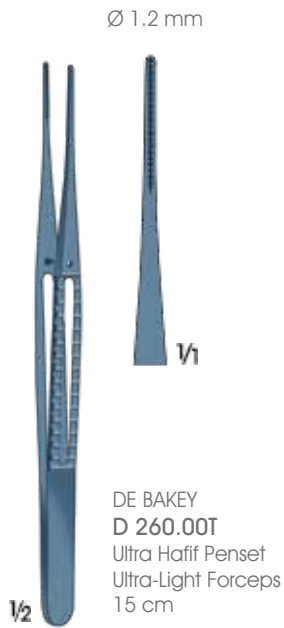
1/2

De Bakey Diş



Toothing De Bakey

Atromatik  
Atraumatic



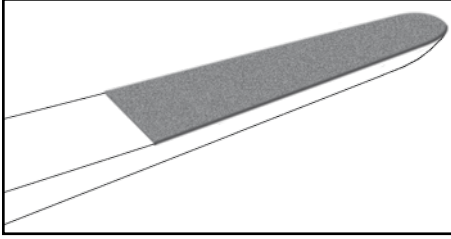




**DIAMOTE MIKRO PENSET**  
DIAMOTE MICRO FORCEPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

















**DIA MOTE** ağızlar, daha sert ve aşınmaya dayankılı yüzeyler sağlar.  
**DIA MOTE** ağızlar, hassas iğne, suture ve dokuların güvenilir bir şekilde kavranmasını garanti eder.

**DIA MOTE** jaws provide harder and more wear resistant surfaces.  
**DIA MOTE** jaws ensure reliable grip of fine needles, sutures and tissues.



<p>Ø 1.0 mm      Ø 1.0 mm      Ø 1.0 mm</p>    <p>18.5 cm D 601.03 21 cm D 601.05 Platform tip, düz Platform tip, straight</p> <p>D 602.03 D 602.05 Düz/Straight</p> <p>D 604.03 D 604.05 Eğri/Curved</p> <p>D 601.03-D 604.05</p>			<p>Ø 1.0 mm      Ø 2.0 mm      Ø 1.0 mm</p>    <p>15 cm D 606.01 18.5 cm D 606.03 21 cm D 606.05 23 cm D 606.06 25 cm D 606.08 Düz/Straight</p> <p>- D 606.13 - - - Düz/Straight</p> <p>D 608.01 D 608.03 D 608.05 D 608.06 D 608.08 Eğri/Curved</p> <p>D 606.01-D 608.08</p>		
<p>Ø 2.5 mm      Ø 2.5 mm</p>   <p>D 618.03 18 cm</p> <p>D 618.05 20 cm</p> <p>D 618.03-D 618.05</p>		<p>Ø 1.2 mm</p>   <p>D 615.01 18 cm</p>		<p>Ø 1.2 mm</p>   <p>D 615.03 22 cm</p>	

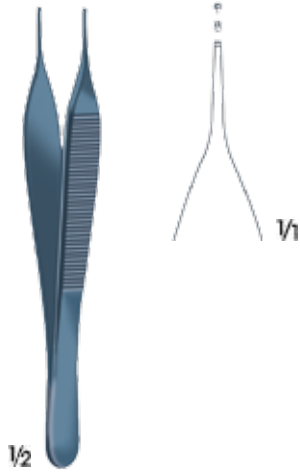




**MIKRO TİTANYUM PENSET**  
MICRO TITANIUM FORCEPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**





MICRO - ADSON  
**D 322.00T**  
Hassas Dişli Doku Penset  
Delicate Tissue Forceps  
12 cm



ADSON  
**D 323.00T**  
Hassas Dişli Doku Penset  
Delicate Tissue Forceps  
12 cm



ADSON  
**D 324.00T**  
Hassas Dişli Doku Penset  
Delicate Tissue Forceps  
12 cm



**D 360.02T**  
13 cm



**D 360.03T**  
14.5 cm



**D 360.04T**  
16 cm



**D 360.05T**  
18 cm



**D 360.06T**  
20 cm

**D 360.02T - D 360.06T**  
Dişli Doku Penset, Standart Model  
Tissue Forceps, Standard Patterns







## **APROKSİMATÖRLER** APPROXIMATORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



Mikro damar anastomileri için:

Güvenli ve dikkatli şekilde damar kavrama.

Sabitlenmiş baskı mesafeli, tırtıllı yüzeyli bleydler.

Klipsler arası mesafe ayarlanabilir. Bükerek otomatik sabitleme.

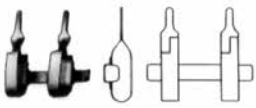
For micro vessel anastomosis:

Safe and careful gripping of vessel.

Blades with serrated surface and rigidly fixed pressure feature.

Adjustable distance between clips.

Automatic fixation by tilling



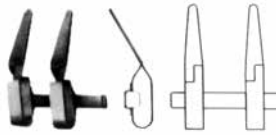
BIEMER-MÜLLER

**S 011.00**

Çene uzunluğu/Lenght of jaws. 4.5 mm

Açıklık/Opening 3 mm

Kapanma kuvveti/Closing force 25-30 gr.



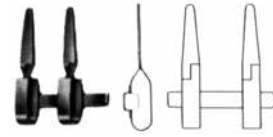
BIEMER-MÜLLER

**S 012.00**

Çene uzunluğu/Lenght of jaws. 9 mm

Açıklık/Opening 5 mm

Kapanma kuvveti/Closing force 25-30 gr.



BIEMER-MÜLLER

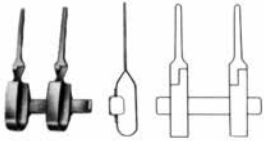
**S 013.00**

Çene uzunluğu/Lenght of jaws. 9 mm

Açıklık/Opening 5 mm

Kapanma kuvveti/Closing force 25-30 gr.

Ø 1 mm



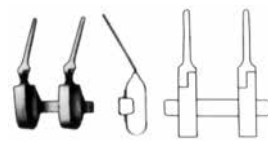
BIEMER-MÜLLER

**S 014.00**

Çene uzunluğu/Lenght of jaws. 9 mm

Açıklık/Opening 5 mm

Kapanma kuvveti/Closing force 25-30 gr.



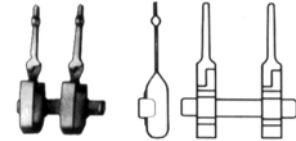
BIEMER-MÜLLER

**S 015.00**

Çene uzunluğu/Lenght of jaws. 9 mm

Açıklık/Opening 5 mm

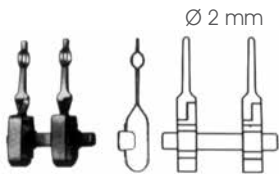
Kapanma kuvveti/Closing force 25-30 gr.



MÜLLER

**S 020.00**

Kapanma kuvveti/Closing force. 25-30 gr.

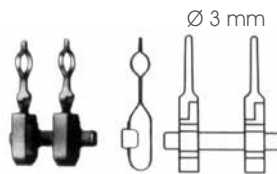


Ø 2 mm

MÜLLER

**S 021.00**

Kapanma kuvveti/Closing force. 25-30 gr.

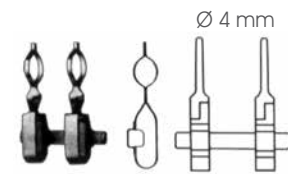


Ø 3 mm

MÜLLER

**S 022.00**

Kapanma kuvveti/Closing force. 25-30 gr.

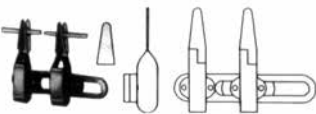


Ø 4 mm

MÜLLER

**S 023.00**

Kapanma kuvveti/Closing force. 25-30 gr.



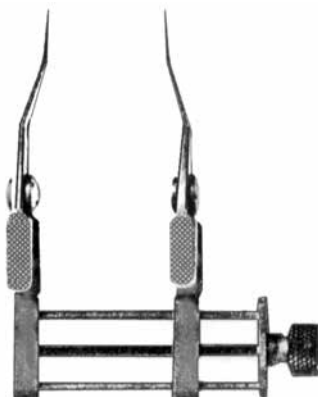
BIEMER-MÜLLER

**S 010.00**

Çene uzunluğu/Lenght of jaws. 6 mm

Açıklık/Opening 4 mm

Kapanma kuvveti/Closing force 30-40 gr.



**S 030.00**

Approximator





**MİKRO DAMAR KLİPLERİ**  
MICRO VESSEL CLIPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



Geçici damar tıkama için:

Güvenli ve dikkatli şekilde damar kavrama

Sabitlenmiş baskı mesafeli, tırtıklı yüzeyli bleydler

Kapama kuvveti klipsin ağızlarının 1/3 mesafesinde 1 mm aralık durumunda ölçülür.

For temporary occlusion :

Safe and careful gripping of vessel

Blades with serrated surface and rigidly fixed pressure feature

Closing force is measured at 1/3 of the blades a 1 mm opening



BIEMER

**S 001.00**

Çene uzunluğu/Lenght of jaws 6 mm

Açıklık/Opening 4 mm

Kapanma kuvveti/Closing force 30-40 gr. (0.29 - 0.39 N)



**S 002.00**

Çene Uzunluğu/Lenght of jaws 9 mm

Açıklık/Opening 5 mm

Kapanma kuvveti/Closing force 30-40 gr. (0.29 - 0.39 N)



BIEMER

**S 003.00**

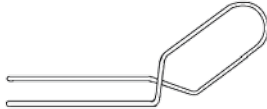
Çene uzunluğu/Lenght of jaws 9 mm

Açıklık/Opening 5 mm

Kapanma kuvveti/Closing force 20-25 gr. (0.20 - 0.25 N)

for vessel Ø 0.5 - 2.0 mm.

S 034.00 ve S 035.00 ile birlikte kullanılır.



MEHDORN

**S 005.00**

Çene uzunluğu/Lenght of jaws 1 mm

Açıklık/Opening 4 mm

Kapanma kuvveti/Closing force 10-15 gr. (0.10 - 0.15 N)



MEHDORN

**S 005.01**

Çene uzunluğu/Lenght of jaws 1.4 mm

Açıklık/Opening 4 mm

Kapanma kuvveti/Closing force 15-20 gr. (0.15 - 0.20 N)



MEHDORN

**S 005.05**

Çene uzunluğu/Lenght of jaws 1 mm

Açıklık/Opening 6 mm

Kapanma kuvveti/Closing force 10-15 gr. (0.10 - 0.15 N)



MEHDORN

**S 005.06**

Çene uzunluğu/Lenght of jaws 1.4 mm

Açıklık/Opening 6 mm

Kapanma kuvveti/Closing force 15-20 gr. (0.15 - 0.20 N)

for vessel Ø 0.5 - 2.0 mm.

S 032.00 ile birlikte kullanılır.



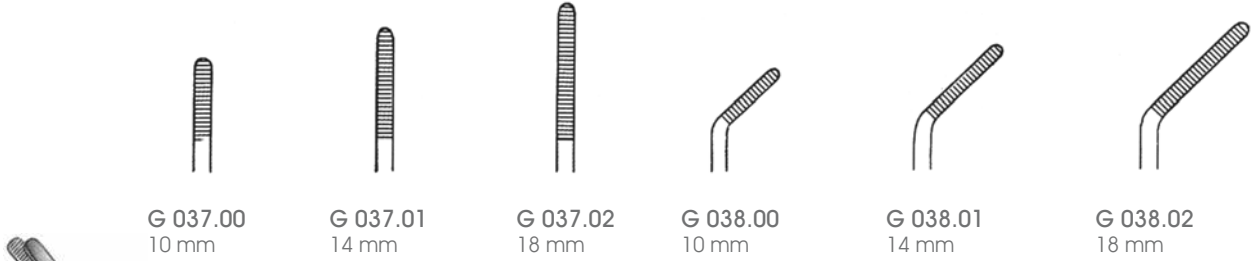




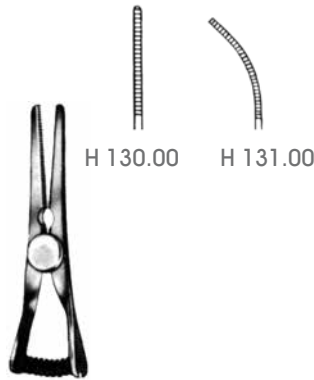
**BULDOĞ KLEMLERİ**  
BULDOĞ CLAMPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**




**FEATHERLIGHT**

G 037.00	3.1 cm
G 037.01	3.5 cm
G 037.02	3.9 cm
G 038.00	3.0 cm
G 038.01	3.3 cm
G 038.02	3.6 cm



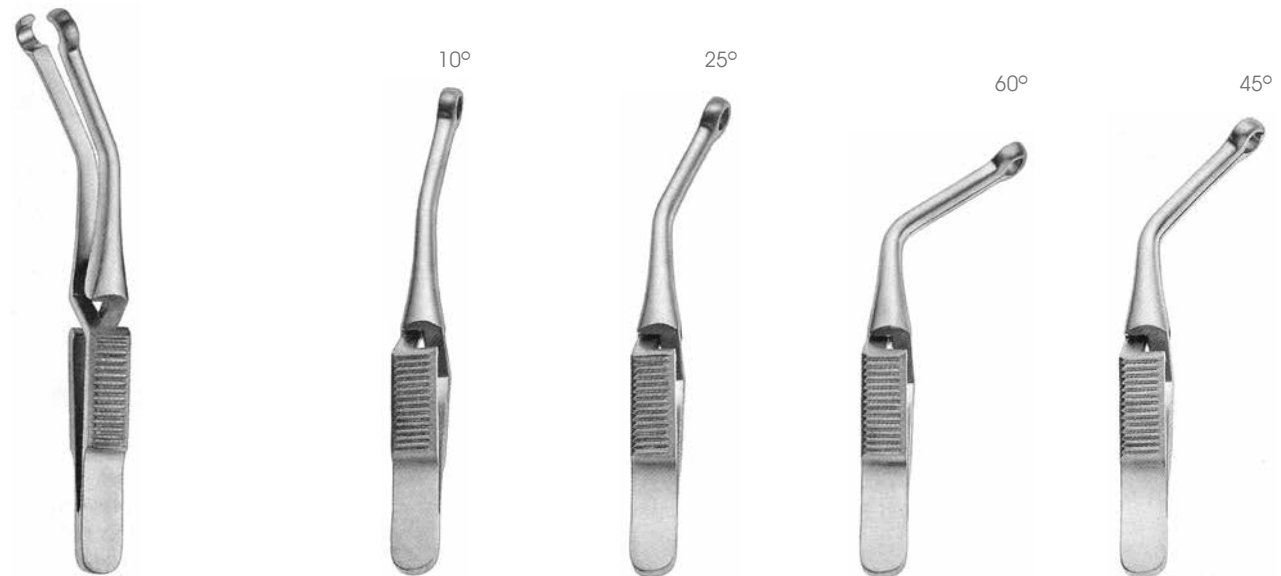
**H 130.00 - H 131.00**  
Ağız uzunluğu 14 cm  
Length of jaws 14 cm  
3.5 cm



**H 130.01**  
Ağız uzunluğu 19 cm  
Length of jaws 19 cm  
4.5 cm



**H 131.01**  
Ağız uzunluğu 19 cm  
Length of jaws 19 cm  
4.5 cm



**SHUNT**  
G 044.00 - G 047.02

Ø 3.3 mm  
Ø 4 mm  
Ø 4.7 mm

**G 044.00**  
**G 044.01**  
**G 044.02**  
8 cm

**G 045.00**  
**G 045.01**  
**G 045.02**  
8 cm

**G 046.00**  
**G 046.01**  
**G 046.02**  
8 cm

**G 047.00**  
**G 047.01**  
**G 047.02**  
8 cm





**ATROMATİK HEMOSTATİK PENSLER**  
ATRAUMATIC HEMOSTATICS FORCEPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

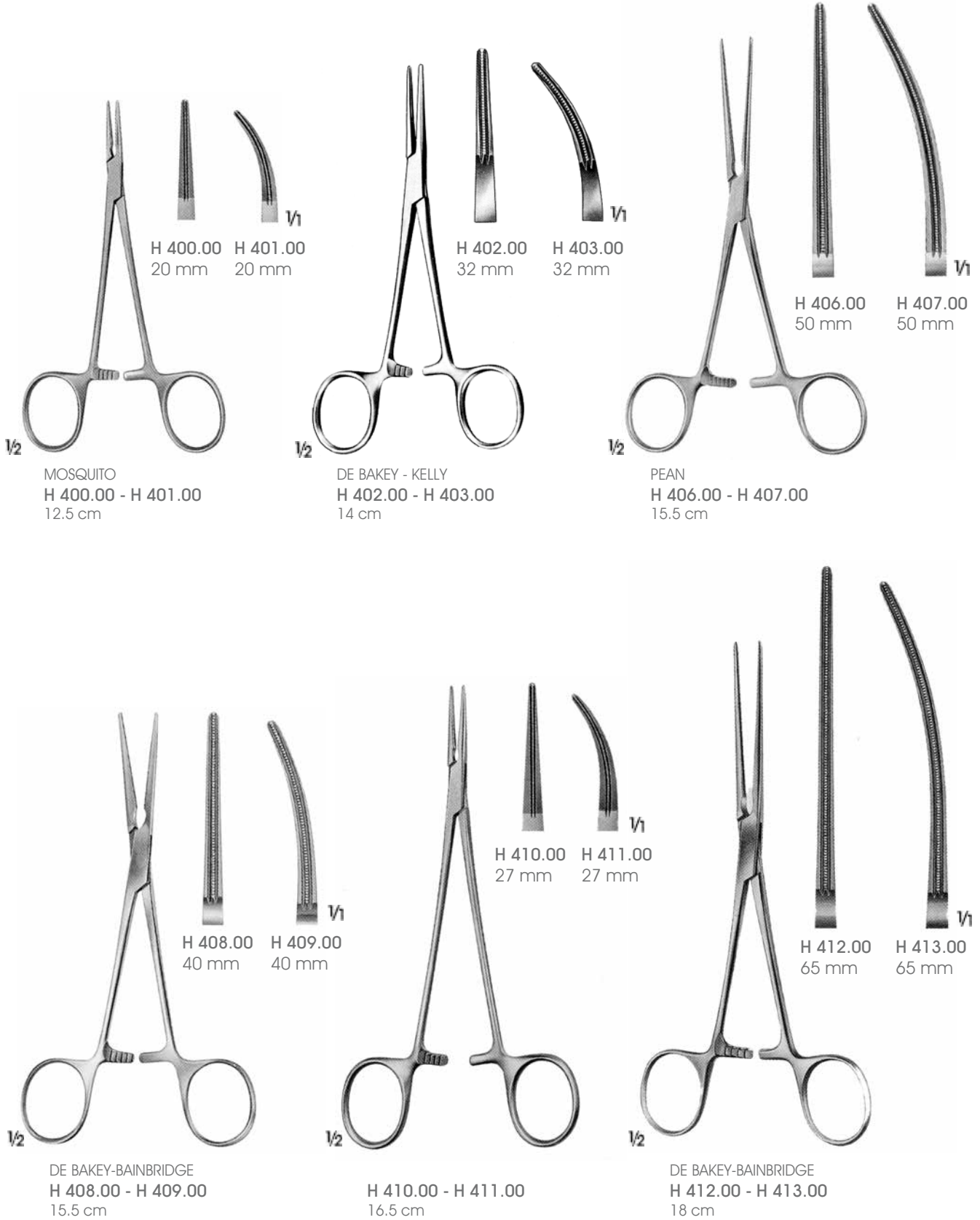


De Bakey Diş



Toothed De BAkey

Atromatik  
Atraumatic









**ATROMATİK AÇILI DAMAR KLEMLERİ**  
ATRAUMATIC ANGLED VESSEL CLAMPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



De Bakey Diş



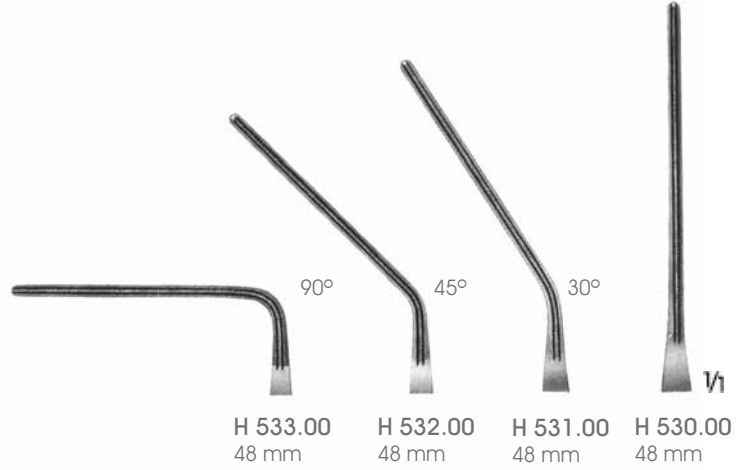
Toothed De BAkey

Atromatik  
Atraumatic



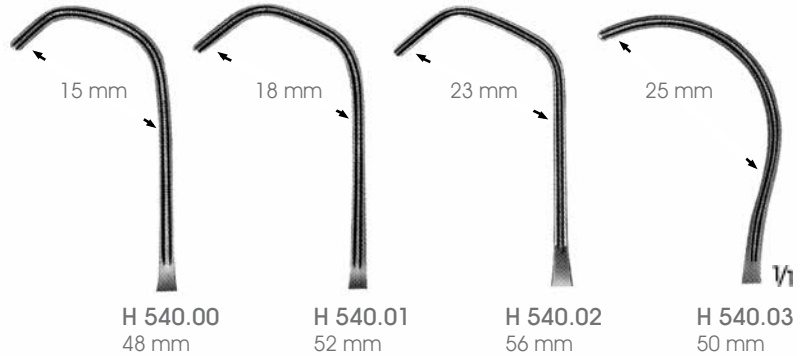
1/2

CASTANEDA  
H 530.00 12.5 cm  
H 531.00 12 cm  
H 532.00 12 cm  
H 533.00 10.5 cm



1/2

CASTANEDA  
H 540.00 - H 540.03  
15.5 cm



Anastomoz ve Çok Amaçlı Klempler Çocuklar İçin  
Anastomosis and Multi Purpose Clamps for Pediatric Patterns

De Bakey Diş



Toothing De BAkey

Atromatik  
Atraumatic



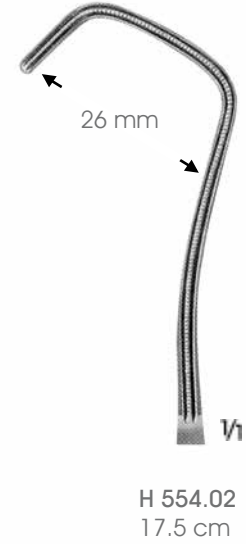
DERRA  
H 554.00 - H 554.02



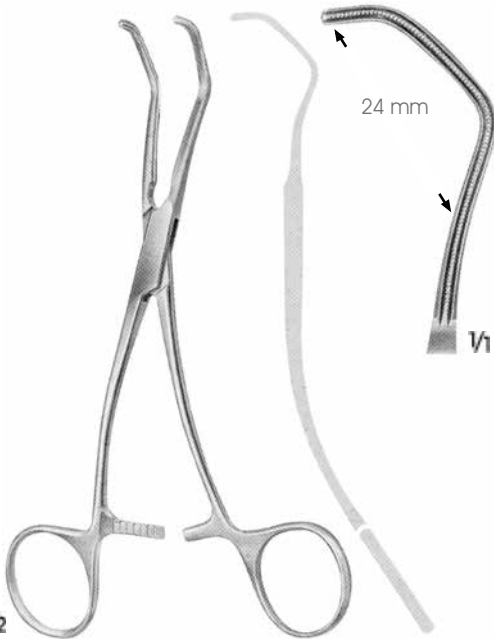
H 554.00  
17 cm



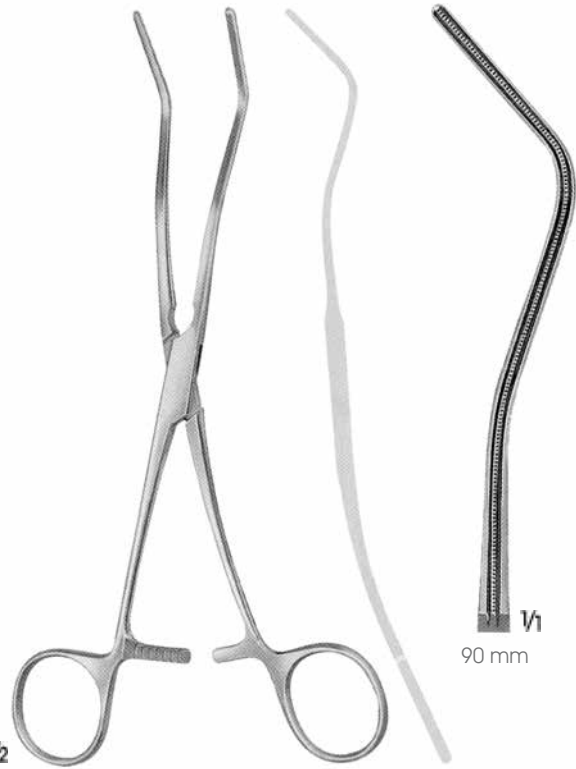
H 554.01  
17 cm



H 554.02  
17.5 cm



COOLEY  
H 556.00  
16 cm



COOLEY  
H 562.00  
20 cm





**AORT ANEVİRİZMA KLEMLERİ**  
AORTA ANEURYSM CLAMPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



De Bakey Diş



Toothing De BAkey

Atromatik  
Atraumatic



H 477.00  
70 mm

H 477.01  
75 mm

H 477.02  
85 mm



1/2

HAGMÜLLER  
H 476.00  
27 cm



DE BAKEY  
H 477.00 25.5 cm  
H 477.01 26.5 cm  
H 477.02 28 cm







**AORT ANASTOMOZ KLEMLERİ**  
AORTA ANASTOMOSIS CLAMPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

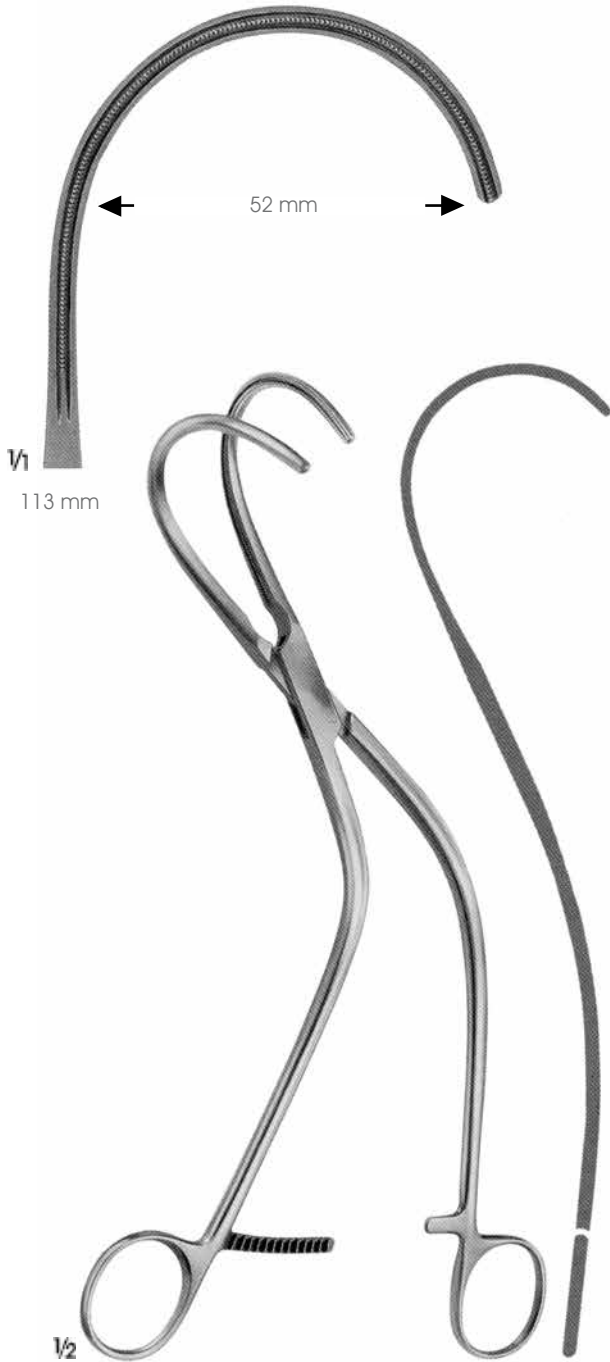


De Bakey Diş



Toothing De BAkey

Atromatik  
Atraumatic



WEBER  
H 484.00  
Sol/Left  
26 cm



WEBER  
H 485.00  
Sağ/Right  
26 cm





**BRONŞ KLEMLERİ**  
BRONCHUS CLAMPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



De Bakey Diş



Toothed De BAkey



95 mm

Atromatik  
Atraumatic



97 mm



1/2

LEES  
H 573.00  
24.5 cm



1/2

ATLEE  
H 574.00  
24.5 cm







**KARACİĞER TRANSPLANTASYON KLEMLERİ**  
LIVER TRANSPLANTATION CLAMPS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

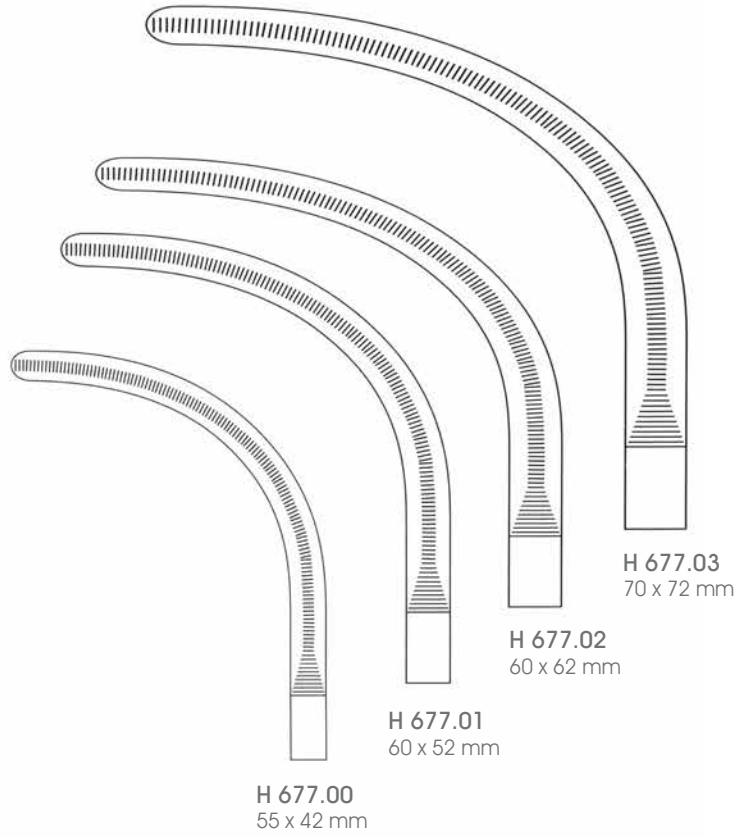


De Bakey Diş



Toothing De BAkey

Atromatik  
Atraumatic



POTTS  
H 677.00 25 cm  
H 677.01 26 cm  
H 677.02 27 cm  
H 677.03 27 cm



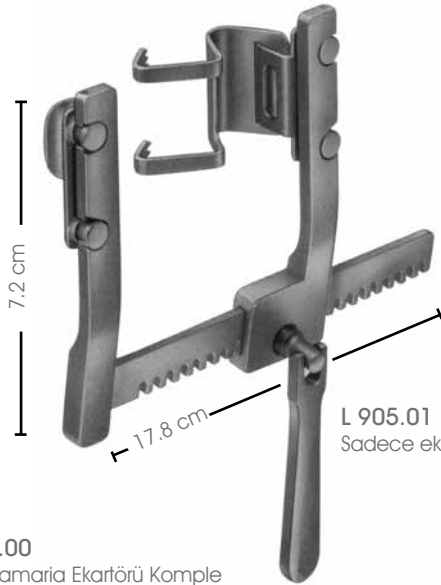


**GÖĞÜS VE STERNUM EKARTÖRLERİ**  
RIB AND STERNUM RETRACTORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



Sternum ekartörü veya mamaria interna'nın operasyonuna hazırlanması için kullanılır.  
 Used as sternum retractor or used for preparation of the arteria mammaria interna.



**L 905.01**  
 Sadece ekartör/Retractor only

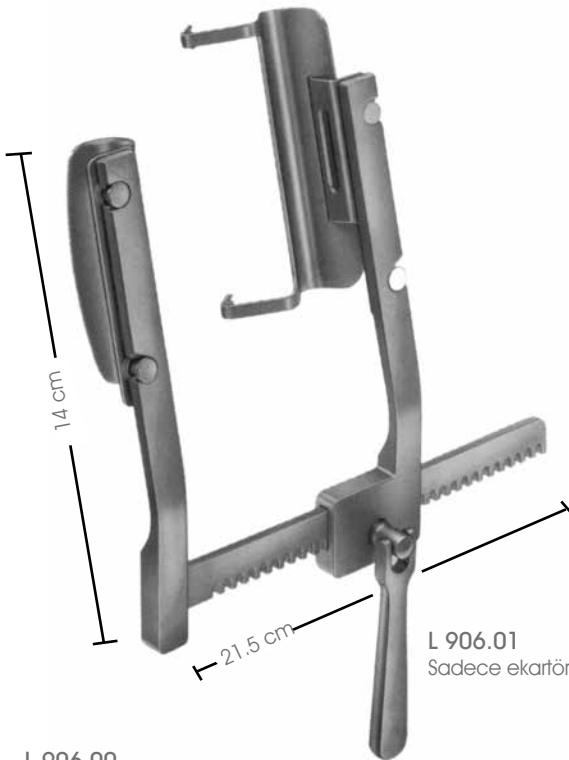


**L 905.03**  
 Mammaria Bleyd Komple  
 Mammaria Blade Complete

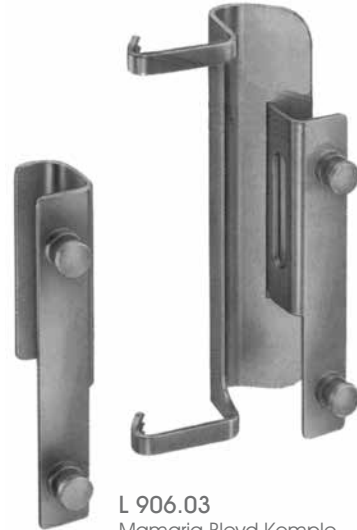


**L 905.04**  
 1 çift sternum bleyd  
 1 Pair sternum blades  
 30 x 50 mm

- L 905.00**  
 Mini Mamaria Ekartörü Komple  
 Mini Mammaria Retractor Complete  
 L 905.01 Sadece ekartör/Retractor only  
 L 905.03 Mammaria Bleyd Komple/Mammaria Blade Complete  
 L 905.04 1 çift sternum bleyd/1 Pair sternum blades 30 x 50 mm



**L 906.01**  
 Sadece ekartör/Retractor only



**L 906.03**  
 Mammaria Bleyd Komple  
 Mammaria Blade Complete

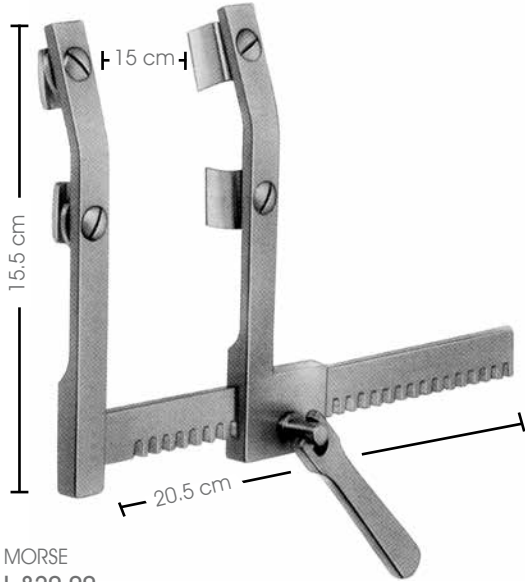


**L 906.04**  
 1 çift sternum bleyd  
 1 Pair sternum blades  
 30 x 100 mm



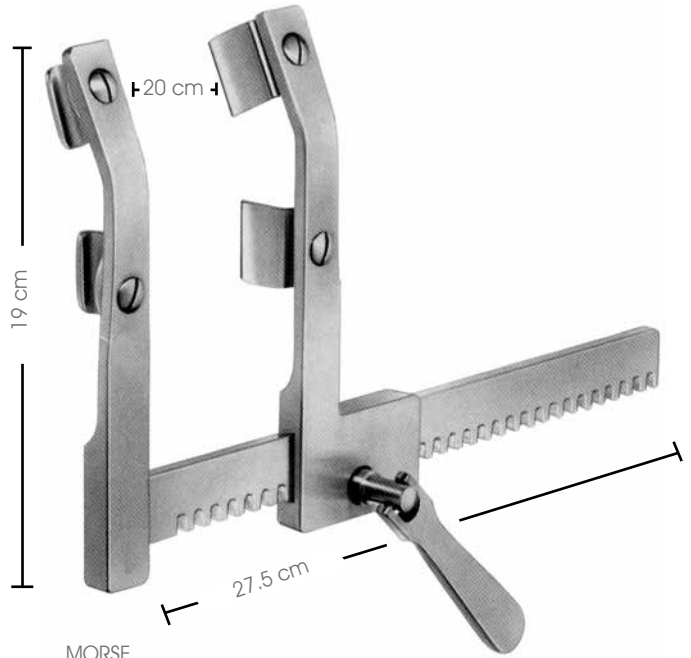
**L 906.05**  
 1 çift sternum bleyd  
 1 Pair sternum blades  
 40 x 100 mm

- L 906.00**  
 Mamaria Ekartörü Komple  
 Mammaria Retractor Complete  
 L 906.01 Sadece ekartör/Retractor only  
 L 906.03 Mammaria Bleyd Komple/Mammaria Blade Complete  
 L 906.04 1 çift sternum bleyd/1 Pair sternum blades 30 x 100 mm  
 L 906.05 1 çift sternum bleyd/1 Pair sternum blades 40 x 100 mm



MORSE  
L 820.00

Cocuklar için, hareket ettirilebilir çift bleydli  
For children with movable double blades  
Bleyd/Blade 12 x 20 mm



MORSE  
L 820.01

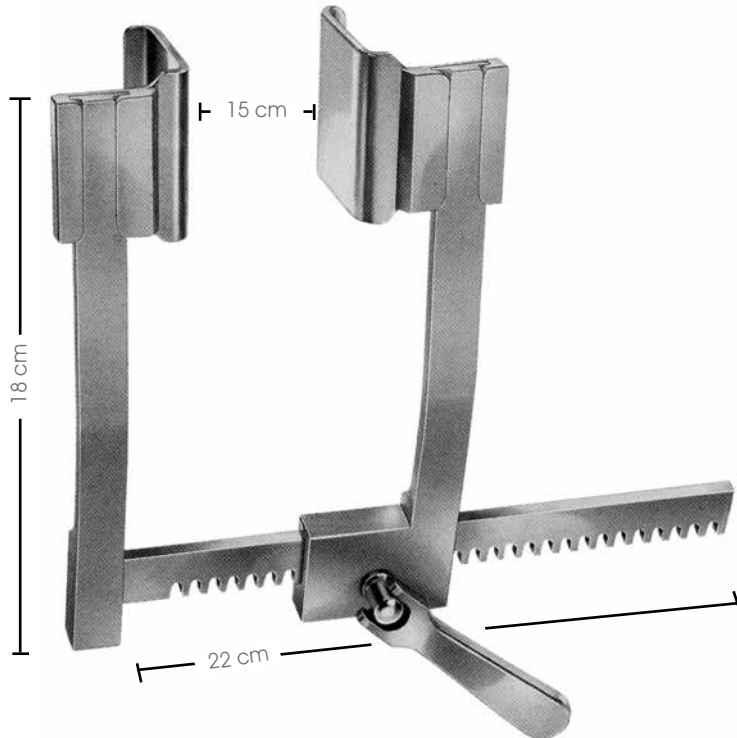
Büyükler için, hareket ettirilebilir çift bleydli  
For adults, with movable double blades  
Bleyd/Blade 19 x 29 mm

**Special Advantages:**

- Improved fixing system for interchangeable blades
- No protruding parts, therefore no risk of catching sutures

**Special Advantages:**

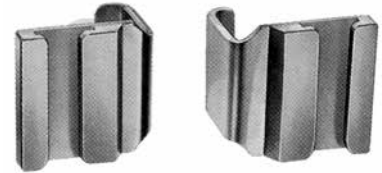
- Improved fixing system for interchangeable blades
- No protruding parts, therefore no risk of catching sutures



**DE BAKEY**

L 814.05

Bleyd/Blades  
30 x 30 mm



**DE BAKEY**

L 814.06

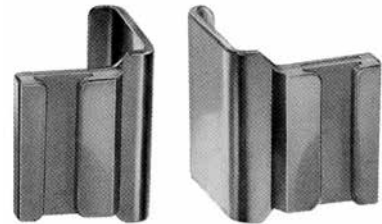
Bleyd/Blades  
40 x 40 mm



**DE BAKEY**

L 814.07

Bleyd/Blades  
50 x 50 mm



**DE BAKEY**

L 814.00

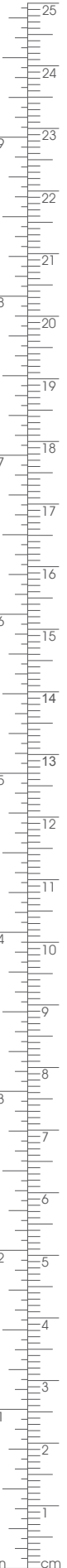
Göğüs Ekartörü Komple  
Rib Spreader Complete

L 814.01 Sadece ekartör/Retractor only

L 814.05 Bleyd(Çift)/Blades(Pair)

L 814.06 Bleyd(Çift)/Blades(Pair)

L 814.07 Bleyd(Çift)/Blades(Pair)







**TORASİK VE VALF EKARTÖRLERİ**  
THORACIC AND VALVE RETRACTORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



**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 ekartör 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 fixed 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.



- L 864.00 Komple/Complete
- L 864.05 Sadece ekartör/Retractor only
- L 864.06 Bleyd 2 adet/Blade 2 piece
- L 864.07 Bleyd 2 adet/Blade 2 piece
- L 864.08 Bleyd 4 adet/Blade 4 piece
- L 864.09 Bleyd 4 adet/Blade 4 piece
- L 864.11 Bağlantı Klempi 3 adet/Fixation Clamp 3 piece
- L 864.13 Ekartör 2 adet/Retractor 2 piece
- L 864.14 Ekartör 2 adet/Retractor 2 piece
- L 864.15 Ekartör 2 adet/Retractor 2 piece

L 864.05 21x20 cm  
Sadece Ekartör/Retractor Only



L 864.11



L 864.08 30x28 mm  
L 864.09 40x28 mm

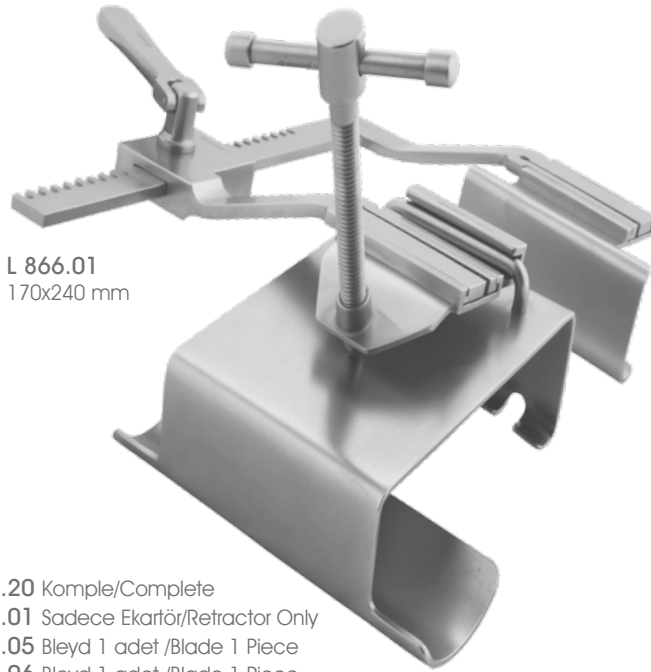


L 864.06 30x100 mm  
L 864.07 40x100 mm



L 864.13 18x52 mm  
Küçük/Small  
L 864.14 18x80 mm  
Orta/Medium  
L 864.15 22x80 mm  
Büyük/Large

IMA Bleyd / IMA Blade



L 866.01  
170x240 mm

- L 866.20 Komple/Complete
- L 866.01 Sadece Ekartör/Retractor Only
- L 866.05 Bleyd 1 adet /Blade 1 Piece
- L 866.06 Bleyd 1 adet /Blade 1 Piece
- L 866.08 Bleyd 1 adet /Blade 1 Piece
- L 866.09 Bleyd 1 adet /Blade 1 Piece
- L 866.10 Bleyd 1 adet /Blade 1 Piece



L 866.09



L 866.10

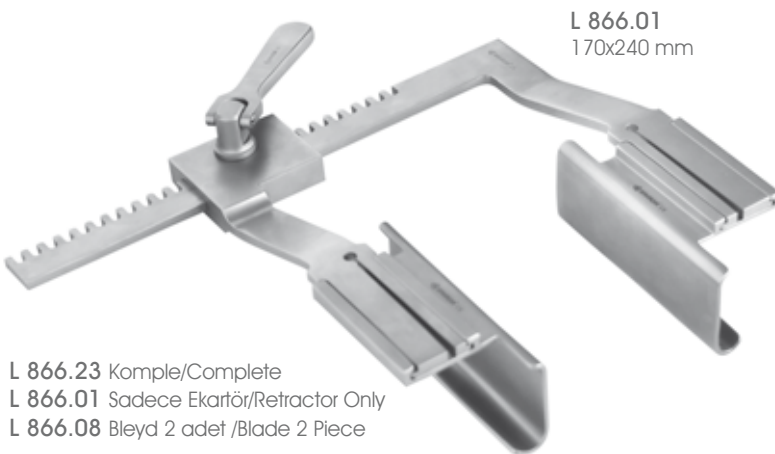


L 866.05  
80x100 mm



L 866.06  
100x120 mm

Sternum Bleyd / Sternum Blade



L 866.01  
170x240 mm

- L 866.23 Komple/Complete
- L 866.01 Sadece Ekartör/Retractor Only
- L 866.08 Bleyd 2 adet /Blade 2 Piece



L 866.08  
38x100 mm

Yan Torasik bleyd/Lateral Thoracic blade

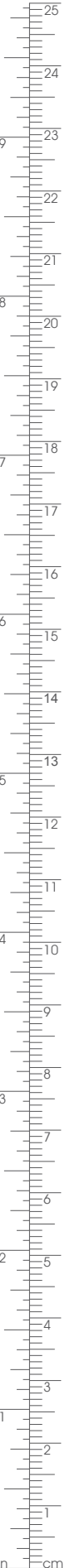


L 866.01  
170x240 mm

- L 866.25 Komple/Complete
- L 866.01 Sadece Ekartör/Retractor Only
- L 866.07 Bleyd 2 adet /Blade 2 Piece



L 866.07  
50x60 mm





**MİNİMAL İNVAZİV CERRAHİ ALETLER**  
MINIMALLY INVASIVE SURGICAL INSTRUMENTS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**

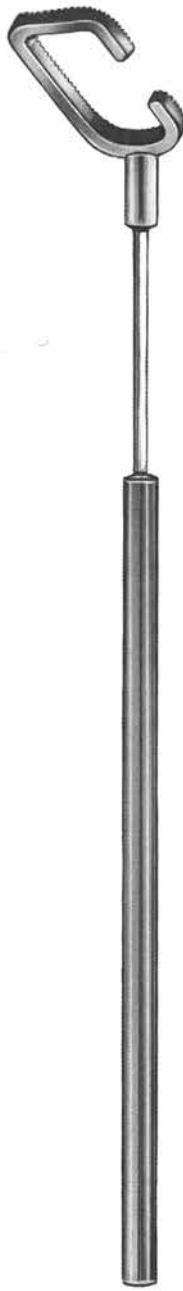




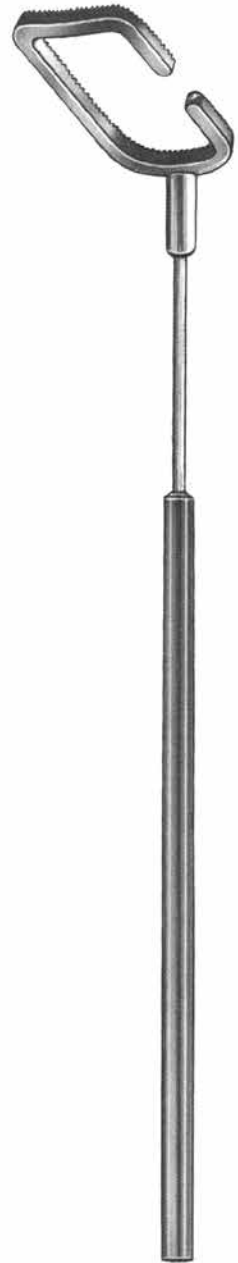
L 831.00  
Damar tutucu  
Vessel Holder  
23 cm



L 832.00  
Çatal sabitleyici  
Fork stabilizer  
23 cm



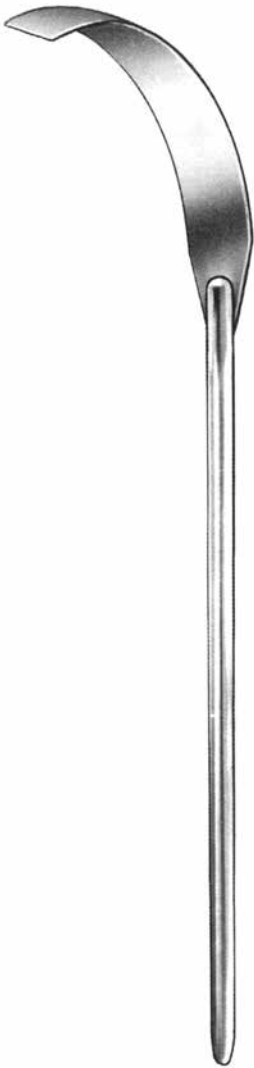
L 833.00  
Sabitleyici/Stabilizer  
Küçük/Small  
23 cm



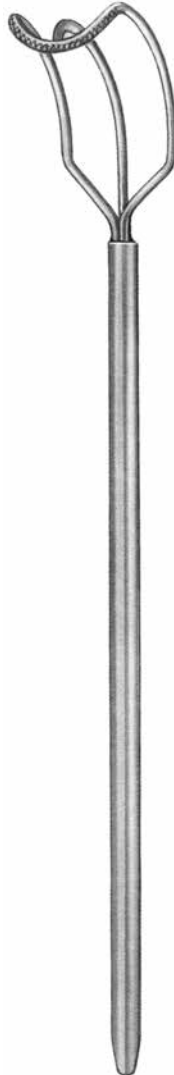
L 833.02  
Sabitleyici/Stabilizer  
Büyük/Large  
23 cm



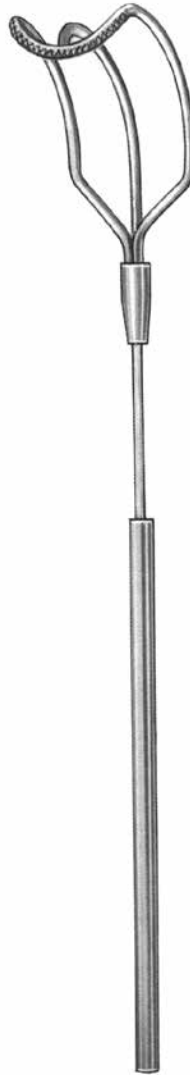
**L 838.00**  
Bükülebilir aydınlatma kolu  
Malleable Atrial Arm



**L 839.00**  
Bükülebilir Atrial ekartörü  
Malleable Atrial Retractor  
23 cm



**COOLEY**  
**L 840.00** 20 mm  
**L 840.01** 35 mm  
**L 840.02** 45 mm  
Atrial ekartörü  
Atrial Retractor  
23 cm



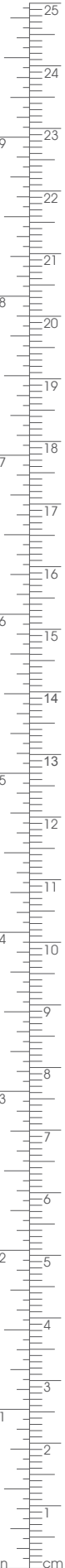
**COOLEY**  
**L 841.00** 20 mm  
**L 841.01** 35 mm  
**L 841.02** 45 mm  
Bükülebilir Atrial ekartörü  
Malleable Atrial Retractor  
23 cm



**MARBERGER**  
**L 842.00** 17 mm  
**L 842.01** 20 mm  
**L 842.02** 23 mm  
Atrial ekartörü  
Atrial Retractor  
23 cm



**ROSS**  
**L 843.00** 16 x 16 mm  
**L 843.01** 24 x 14 mm  
**L 843.02** 24 x 17 mm  
Tırtıllı Atrial ekartörü  
Serrated Atrial Retractor  
23 cm







**ATRIUM EKARTÖRLER**  
ATRIUM RETRACTOR

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**





1/1  
COOLEY  
**K 695.00P** 45 x 30 mm  
İnce Dişli / Slightly serrated  
26.5 cm



1/1  
COOLEY  
**K 695.01P** 45 x 35 mm  
İnce Dişli / Slightly serrated  
26.5 cm



1/1  
COOLEY  
**K 695.02P** 45 x 48 mm  
İnce Dişli / Slightly serrated  
Sağ/Right  
27 cm





**DAMAR DİLATÖRLERİ**  
VASCULAR DILATORS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**





J 508.00  
Ø 0.5 mm



J 508.01  
Ø 1.0 mm



J 508.02  
Ø 1.5 mm



J 508.03  
Ø 2.0 mm



J 508.04  
Ø 2.5 mm



J 508.05  
Ø 3.0 mm



J 508.06  
Ø 4.0 mm



J 508.07  
Ø 5.0 mm

COOLEY  
J 508.00 - J 508.07  
Bükülebilir/Malleable  
13 cm



J 513.00  
J 514.00  
J 515.00  
J 516.00  
Ø 0.5 mm



J 513.01  
J 514.01  
J 515.01  
J 516.01  
Ø 1.0 mm



J 513.02  
J 514.02  
J 515.02  
J 516.02  
Ø 1.5 mm



J 513.03  
J 514.03  
J 515.03  
J 516.03  
Ø 2.0 mm



J 513.04  
J 514.04  
J 515.04  
J 516.04  
Ø 2.5 mm



J 513.05  
J 514.05  
J 515.05  
J 516.05  
Ø 3.0 mm



J 513.06  
J 514.06  
J 515.06  
J 516.06  
Ø 3.5 mm



J 513.07  
J 514.07  
J 515.07  
J 516.07  
Ø 4.0 mm



J 513.08  
J 514.08  
J 515.08  
J 516.08  
Ø 4.5 mm



J 513.09  
J 514.09  
J 515.09  
J 516.09  
Ø 5.0 mm



J 513.11  
J 514.11  
J 515.11  
J 516.11  
Ø 7.0 mm



J 513.13  
J 514.13  
J 515.13  
J 516.13  
Ø 9.0 mm

GARRET  
J 513.00 - J 513.13 14 cm  
J 514.00 - J 514.13 19 cm  
J 515.00 - J 515.13 21 cm  
J 516.00 - J 516.13 35 cm  
Bükülebilir/Malleable





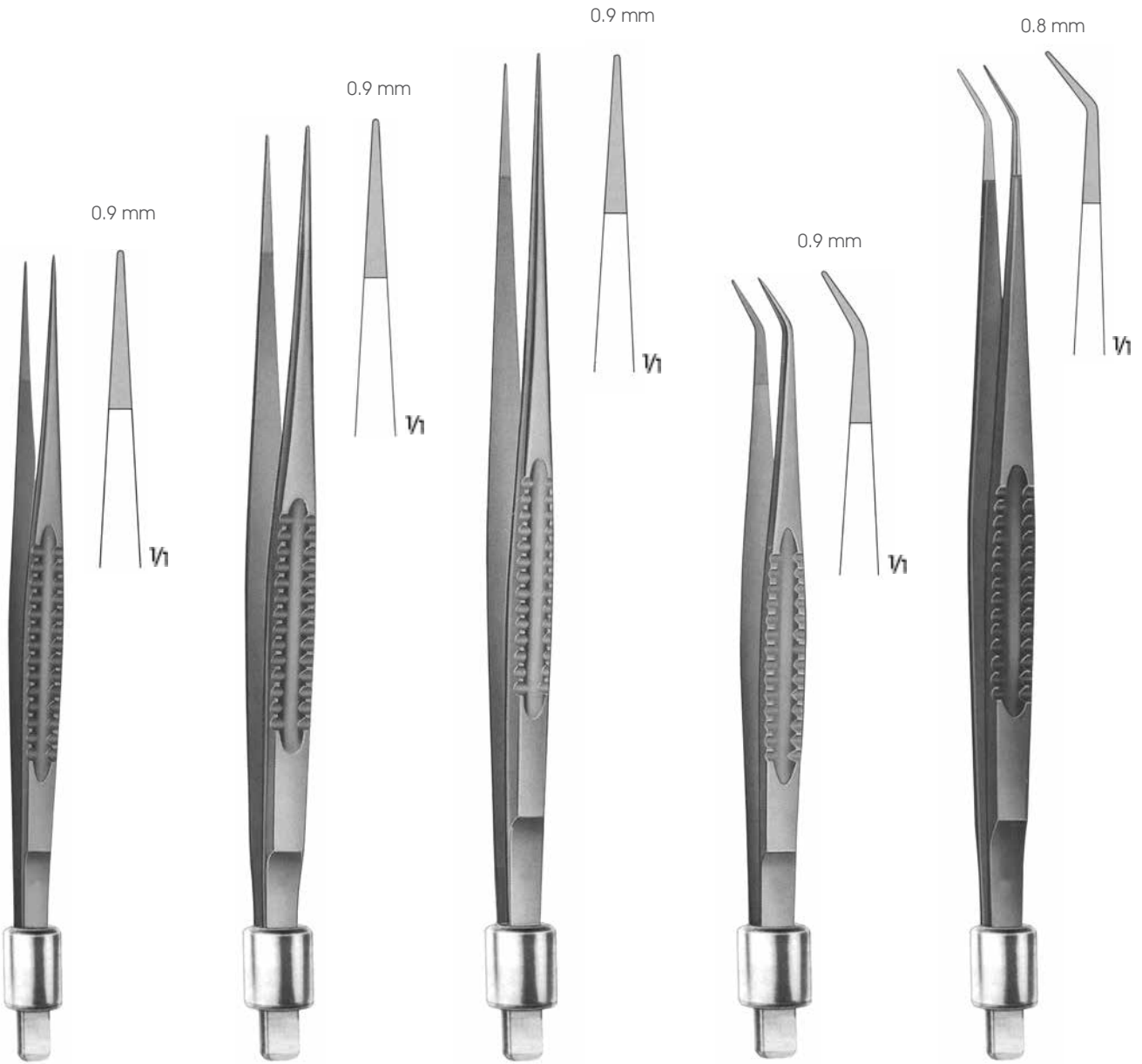


**ELEKTROCERRAHİ ALETLERİ**  
ELECTROSURGICAL INSTRUMENTS

Kalp Damar ve Göğüs Cerrahi/ Cardiovascular and Thoracic Surgery - **KR**



Non sticking/Yapışmaz



**Z 170.01**  
Düz/Straight  
İzolesiz/Non-insulated  
16 cm

**Z 173.02**  
Düz/Straight  
İzoleli/insulated  
16 cm

**Z 170.04**  
Düz/Straight  
İzolesiz/Non-insulated  
18.5 cm

**Z 173.04**  
Düz/Straight  
İzoleli/insulated  
18.5 cm

**Z 170.07**  
Düz/Straight  
İzolesiz/Non-insulated  
20 cm

**Z 173.06**  
Düz/Straight  
İzoleli/insulated  
20 cm

**Z 171.01**  
Açılı/Angled  
İzolesiz/Non-insulated  
16 cm

**Z 172.01**  
Açılı/Angled  
İzolesiz/Non-insulated  
20 cm

