

Genel Katalog

General Catalog

GN

SAMSUN MİKRO®

CERRAHİ ALETLER

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Muayene, Ölçme, Hazırlık ve Anestezi Aletleri
Diagnostic, Measuring, Preparation and Anaesthesia Instruments
1-11



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A

Muayene, Ölçme, Hazırlık ve Anestezi Aletleri
Diagnostic, Measuring, Preparation and Anaesthesia Instruments



SAMSUN MİKRO® CERRAHİ ALETLER



MCK 06.152.87

14.5 cm



SMC 01.172.15

14 cm



BRUENINGS

MC 00.100.17

19 cm



BUCHWALD

MC 00.100.16

18 cm



½

FERGUSSON - ACKLAND

MCK 06.152.75
Mouth Gag
Ağız Açıcı
14.5 cm



½

L 201.00
Mouth Gag
Ağız Açıcı
16 cm

MC 00.100.17



½

SMC 01.172.13
Mouth Gag
Ağız Açıcı
12.5 cm



½

ROSER - KOENIG

MCK 06.152.77
Mouth Gag
Ağız Açıcı
18.5 cm



½

HEISTER

MCK 06.152.79
Mouth Gag
Ağız Açıcı
13 cm



½

MC 00.100.31
Mouth Gag
Ağız Açıcı
wooden / tahta
14 cm



MCM 01.103

Nail Scissors, delicate
Tırnak Makası, hassas
9 cm



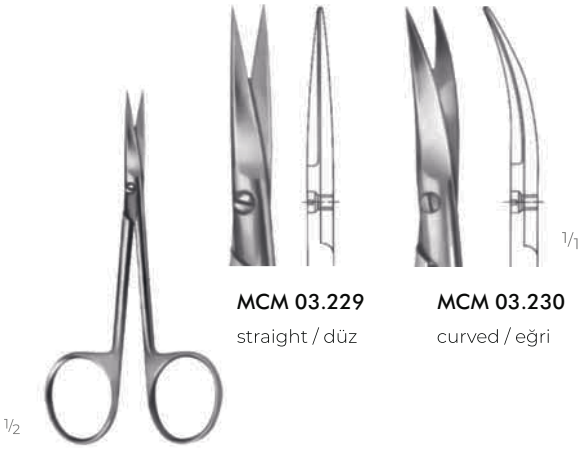
MCM 04.955

Nail Scissors
Tırnak Makası
9 cm



MCM 04.956

Nail Scissors
Tırnak Makası
for infants / bebekler için
8.5 cm



MCM 03.229
straight / düz

MCM 03.230
curved / eğri

MCM 03.229-MCM 03.230

Delicate scissors
Hassas makas
9 cm



MCM 04.951
straight / düz
9.5 cm

MCM 04.952
curved / eğri
9.5 cm

MCM 04.953
curved / eğri
10.5 cm

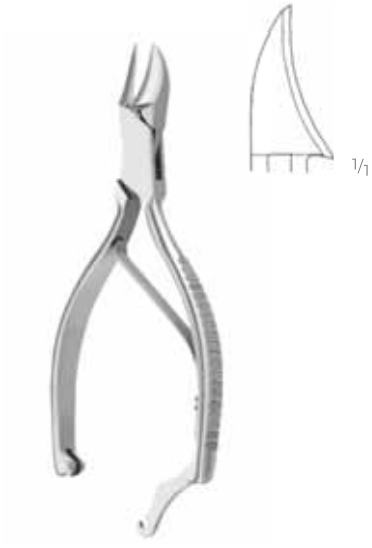
MCM 04.951-MCM 04.953

Nail Scissors
Tırnak makası



1/2

MCM 05.190
Nail Cutter
Tırnak Makası
15.5 cm



1/2

MCX 01.222
Nail Cutter
Tırnak Makası
13.5 cm



1/2

MCX 01.223
Nail Cutter
Tırnak Makası
14.5 cm



1/2

MRS 01.296
Nail Cutter
Tırnak Makası
15 cm



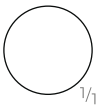
MC 00.100.21
MC 00.100.22
Fig. 000
Ø 6 mm



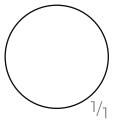
MC 00.100.210
MC 00.100.223
Fig. 00
Ø 8 mm



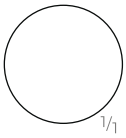
MC 00.100.211
MC 00.100.224
Fig. 0
Ø 10 mm



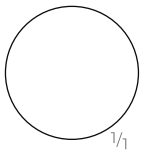
MC 00.100.212
MC 00.100.225
Fig. 1
Ø 12 mm



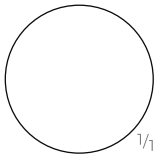
MC 00.100.213
MC 00.100.226
Fig.2
Ø 14 mm



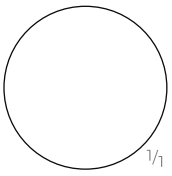
MC 00.100.214
MC 00.100.227
Fig.3
Ø 16 mm



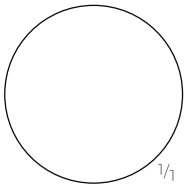
MC 00.100.215
MC 00.100.228
Fig.4
Ø 18 mm



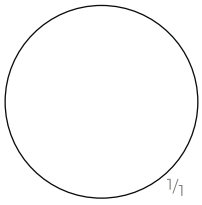
MC 00.100.216
MC 00.100.229
Fig. 5
Ø 20 mm



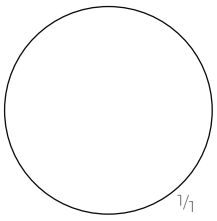
MC 00.100.217
MC 00.100.230
Fig. 6
Ø 22 mm



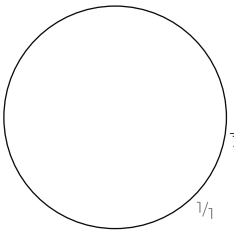
MC 00.100.218
MC 00.100.231
Fig. 7
Ø 24 mm



MC 00.100.219
MC 00.100.232
Fig. 8
Ø 26 mm



MC 00.100.220
MC 00.100.233
Fig. 9
Ø 28 mm



MC 00.100.221
MC 00.100.234
Fig. 10
Ø 30 mm



MC 00.100.25
Ø 12 mm

MC 00.100.250
Ø 14 mm



MC 00.100.21-MC 00.100.221
Laryngeal Mirror
Larinks Aynası
hexagonal handle / altıgen saplı
18 cm



MC 00.100.22
MC 00.100.234
Laryngeal Mirror
Larinks Aynası
12 cm



MC 00.100.23
Mirror Handle
Ayna Sapı
11 cm



MC 00.100.24
Mirror Handle
Ayna Sapı
10.5 cm



MICHEL
MC 00.100.25-MC 00.100.250
Rhinoscopic Mirror
Rinoskopik Ayna
(with changeable mirrors / değiştirilebilir aynalar ile)
25 cm



MC 00.100.45-MC 00.100.49
Ruler
Cetvel

MC 00.100.45 10 cm
MC 00.100.46 15 cm
MC 00.100.47 20 cm
MC 00.100.48 30 cm
MC 00.100.49 50 cm



SMC 01.174.19
Areola Marker
Meme Markörü
toothed / dişli
Ø 33 mm



SMC 01.174.20
Areola Marker
Meme Markörü
toothed / dişli
Ø 38 mm



SMC 01.174.21
Areola Marker
Meme Markörü
toothed / dişli
Ø 42 mm



SMC 01.174.22
Areola Marker
Meme Markörü
toothed / dişli
Ø 48 mm



½

MCX 01.164
Caliper
Kumpas
for neurosurgery / nöroşirürji için
12.5 cm



½

MC 00.100.50
Caliper
Kumpas
measuring / ölçme 150 mm
15 cm



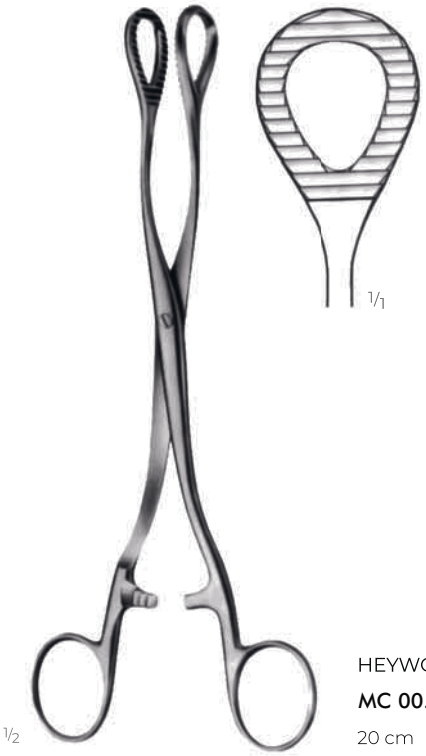
½

MCX 01.114
Caliper
Kumpas
measuring / ölçme 100 mm
13 cm



½

SMC 01.172.14
Finger Goniometer
Açı Ölçer



HEYWOOD - SMITH
MC 00.100.32
20 cm



MC 00.100.34 **MC 00.100.35**

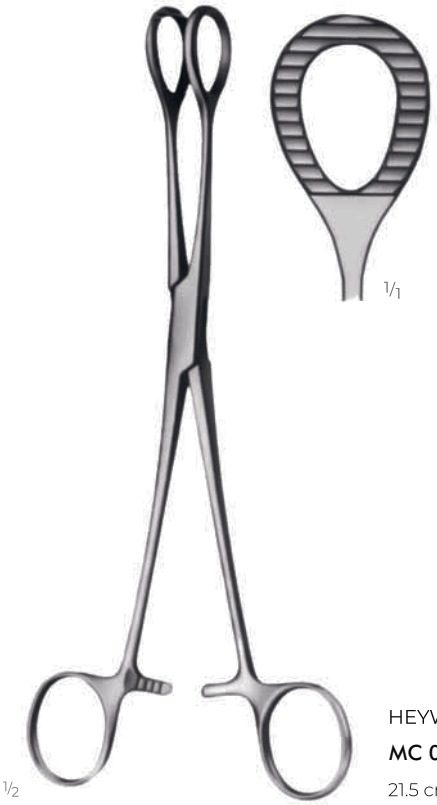
COLLIN
MC 00.100.34 16 cm
MC 00.100.35 17 cm



MC 00.100.36
for infants
yenidoğanlar için

MC 00.100.37
for children
çocuklar için

MC 00.100.38
for adults
yetişkinler için



HEYWOOD - SMITH
MC 00.100.33
21.5 cm



MAGILL
MC 00.100.36 15 cm
MC 00.100.37 20 cm
MC 00.100.38 25 cm
Catheter Introducing Forceps
Kateter Uygulama Pensi



1/1

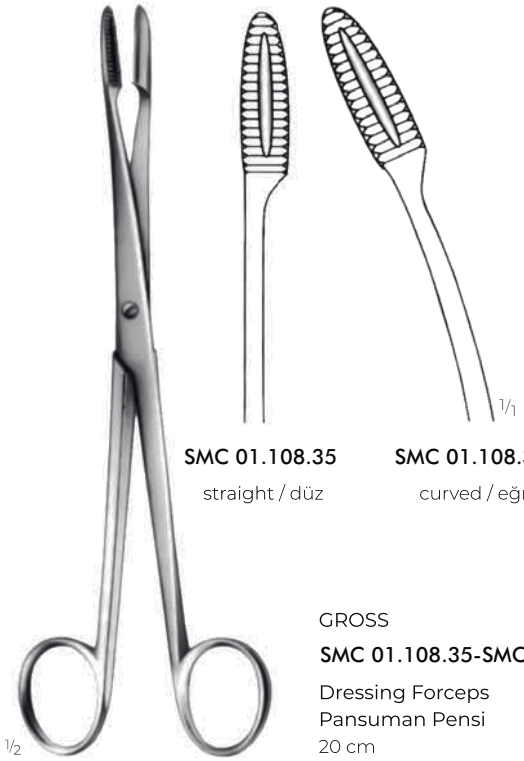
MC 00.100.40
straight / düz

MC 00.100.400
curved / eğri

1/2

GROSS

MC 00.100.40-MC 00.100.400
Dressing Forceps
Pansuman Pensi
20 cm



1/1

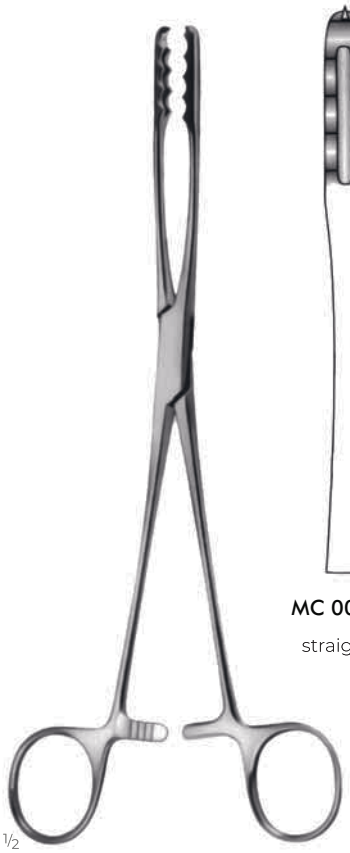
SMC 01.108.35
straight / düz

SMC 01.108.36
curved / eğri

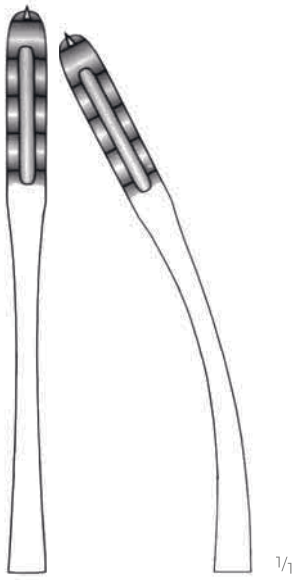
1/2

GROSS

SMC 01.108.35-SMC 01.108.36
Dressing Forceps
Pansuman Pensi
20 cm



1/2

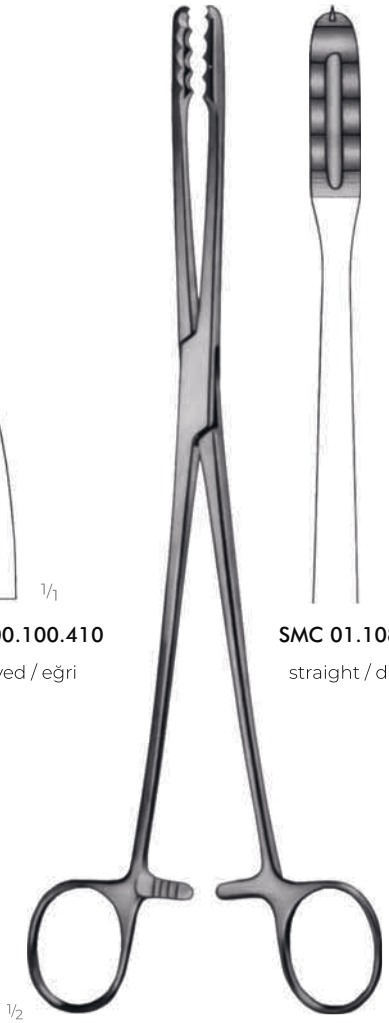


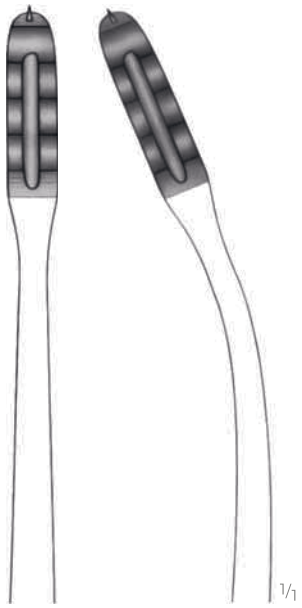
1/1

MC 00.100.41
straight / düz

MC 00.100.410
curved / eğri

MC 00.100.41-MC 00.100.410
Sponge - Dressing Forceps
Spanç - Pansuman Pensi
22 cm





1/1

SMC 01.108.44
straight / düz

SMC 01.108.45
curved / eğri

1/2

ULRICH

SMC 01.108.44-SMC 01.108.45
Sponge - Dressing Forceps
Spanç - Pansuman Pensi
26.5 cm



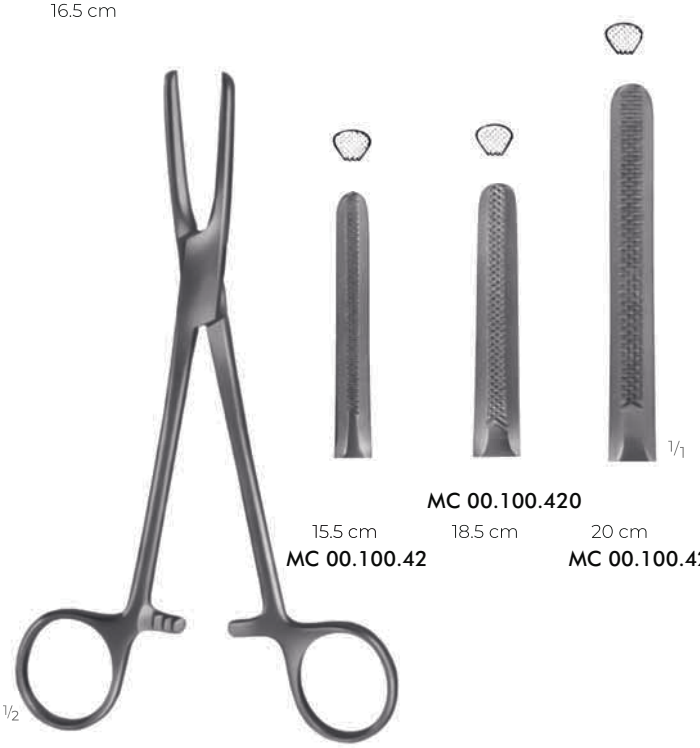
MCF 01.256

Tubing Clamp
Tüp Klempi
serrated jaw, heavy pattern
tırtıllı ağız, kuvvetli model
16.5 cm



MCX 01.196

Tubing Clamp
Tüp Klempi
serrated jaw / tırtıllı ağız
18 cm



MC 00.100.420

15.5 cm **MC 00.100.42**
18.5 cm
20 cm **MC 00.100.421**

MC 00.100.42-MC 00.100.421

Tubing Clamp
Tüp Klempi
serrated jaw / tırtıllı ağız



SMC 01.160.05 15 cm
SMC 01.160.06 18 cm
SMC 01.160.07 19 cm
MCX 01.197 20 cm
Tubing Clamp
Tüp Klempi



PEAN

SMC 01.113.70

Tubing Clamp
Tüp Klempi
serrated jaw / tırtıllı ağız
12.5 cm



KLINIKUM BERLIN

MCF 01.255

Tubing Clamp
Tüp Klempi
serrated jaw, long ratchet
tırtıllı ağız, uzun kilitli
14.5 cm



SAUERBRUCH

MC 00.100.44

Grasping Forceps
Tutma Pensi
for used tampons and
dressing / kullanılmış tampon
ve çamaşırlar için
55 cm



MKL 02.532

Tubing Clamp
Tüp Klempi
20 cm



MCF 01.999

Tubing Clamp
Tüp Klempi
smooth jaw, heavy pattern
pürüssüz ağız, kuvvetli model
16.5 cm

B

Bıçaklar, Bistüri Sapları ve Dermatomlar
Knives, Scalpel Handles and Dermatomes



SAMSUN MİKRO® CERRAHİ ALETLER



SMC 01.172.30 SMC 01.172.32 SMC 01.172.34
SMC 01.172.31 SMC 01.172.33 SMC 01.172.35



SMC 01.172.30-SMC 01.172.35

13 cm



BERGMANN

SMC 01.172.36

14 cm



1/1

MC 01.101.11-MC 01.101.33
14 cm - 18 cm



MC 01.101.11
14 cm



MC 01.101.13
15 cm



MC 01.101.14
15.5 cm



MC 01.101.16
16.5 cm



1/1

MC 01.101.17
17 cm



MC 01.101.18
17.5 cm



MC 01.101.19
18 cm



MC 01.101.28
18 cm



MC 01.101.31
16 cm



1/1

MC 01.101.33
Tenotome
Tenotom
17 cm



MASING

MC 01.101.61

Cartilage Slitting Knife
Kartilaj (Kıkırdak) Kesme Bıçağı
curved / eğri
13 cm



MC 01.101.63 straight / düz
MC 01.101.64 curved / eğri

JOSEPH

MC 01.101.63 straight / düz
MC 01.101.64 curved / eğri

Nasal Knife
Burun Bıçağı
double-edged / çift taraflı
14.5 cm



TONNIS

MC 01.101.66

Dura Knife
Dura Bıçağı
19 cm




1/1


1/1

SMC 01.172.24


1/1

SMC 01.176.131


1/1

SMC 01.172.25

SIMON

SMC 01.172.24-SMC 01.172.25

Fistula Knife
Fistül Bıçağı
20 cm


1/1

ULRICH

MC 01.101.61

Fistula Knife
Fistül Bıçağı
22.5 cm



1/1

SMC 01.172.23
Trigeminal Knife
Trigeminal Bıçak
23 cm



1/1

OLIVECRONA
MC 01.101.58
Trigeminal Knife
Trigeminal Bıçak
20.5 cm



1/1

FOWLER

MC 01.101.57

Tonsil Knife
Tonsil Bıçağı
20 cm



1/1

ABRAHAM

MC 01.101.59

Tonsil Knife
Tonsil Bıçağı
21.5 cm



MC 01.101.68

Interosseous Knife
Interosseöz Bıçağı
double edged
çift taraflı
(blade length
bıçak boyu)
11 cm



LANGENBECK

MC 01.101.69

Flap Knife
Kanat Bıçak
(blade length
bıçak boyu)
12 cm



LISTON

MC 01.101.71 13 cm

MC 01.101.72 16 cm

MC 01.101.73 19 cm

MC 01.101.74 22 cm

Amputation Knife
Ampütasyon Bıçağı
double-edged
çift taraflı



CATLIN

MC 01.101.70

Amputation Knife
Ampütasyon Bıçağı
double-edged
çift taraflı
(blade length
bıçak boyu)
16 cm



SMC 01.172.29

Phalangeal Knife
Falanks Bıçağı
(blade length
bıçak boyu)
10.5 cm



SMC 01.172.28

Periosteum Knife
Periost Bıçağı
(blade length
bıçak boyu)
6.5 cm



MC 01.101.84
Amputation Knife
Ampütasyon Bıçağı
(knife length
ağız boyu)
11.5 cm



VIRCHOW
MC 01.101.86 16 cm
MC 01.101.87 20 cm
MC 01.101.88 24 cm
Amputation Knife
Ampütasyon Bıçağı
(knife length
ağız boyu)



SMC 01.160.16
Amputation Knife
Ampütasyon Bıçağı
(knife length
ağız boyu)
8 cm



1/1

MC 01.101.81 **MC 01.101.82**



1/2

LANGENBECK
MC 01.101.81-MC 01.101.82
Resection Knife
Rezeksiyon Bıçağı
(blade length
bıçak boyu)
5.5 cm



½

SILVER

MC 01.101.93

Skin Graft Knife
Deri Greft Bıçağı
(without blade / bıçaksız)
19 cm



½

REHN

MC 01.101.89

23.5 cm



½

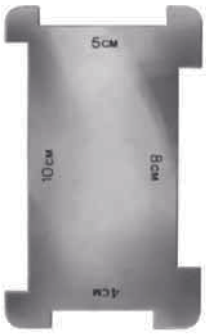
SCHINK

MC 01.101.90

Dermatome
Dermatom
(without blade / bıçaksız)
30 cm



SMC 01.161.16
Spare Blade
Yedek Bıçak



MC 01.101.91
Skin Straightening Plate
Deri Düzleştirme Plakası

SCHINK

SMC 01.172.21

Dermatome
Dermatom
adjustable from 0.1 mm to 2.0 mm,
complete (consisting of 1 piece
SMC 01.161.16 and 2 pieces **MC 01.101.91**

0.1 mm'den 2.0 mm'ye kadar
ayarlanabilir, komple (1 adet
SMC 01.161.16 ve 2 adet **MC 01.101.91**

30 cm



WATSON

MC 01.101.92

Skin Graft Knife
Deri Greft Bıçağı
fixed bar / sabit bar
(without blade / bıçaksız)
30 cm



COBBETT

MBS 01.139

Skin Graft Knife
Deri Greft Bıçağı
(without blade / bıçaksız)
31.5 cm



BRAITHWAITE

SMC 01.171.93

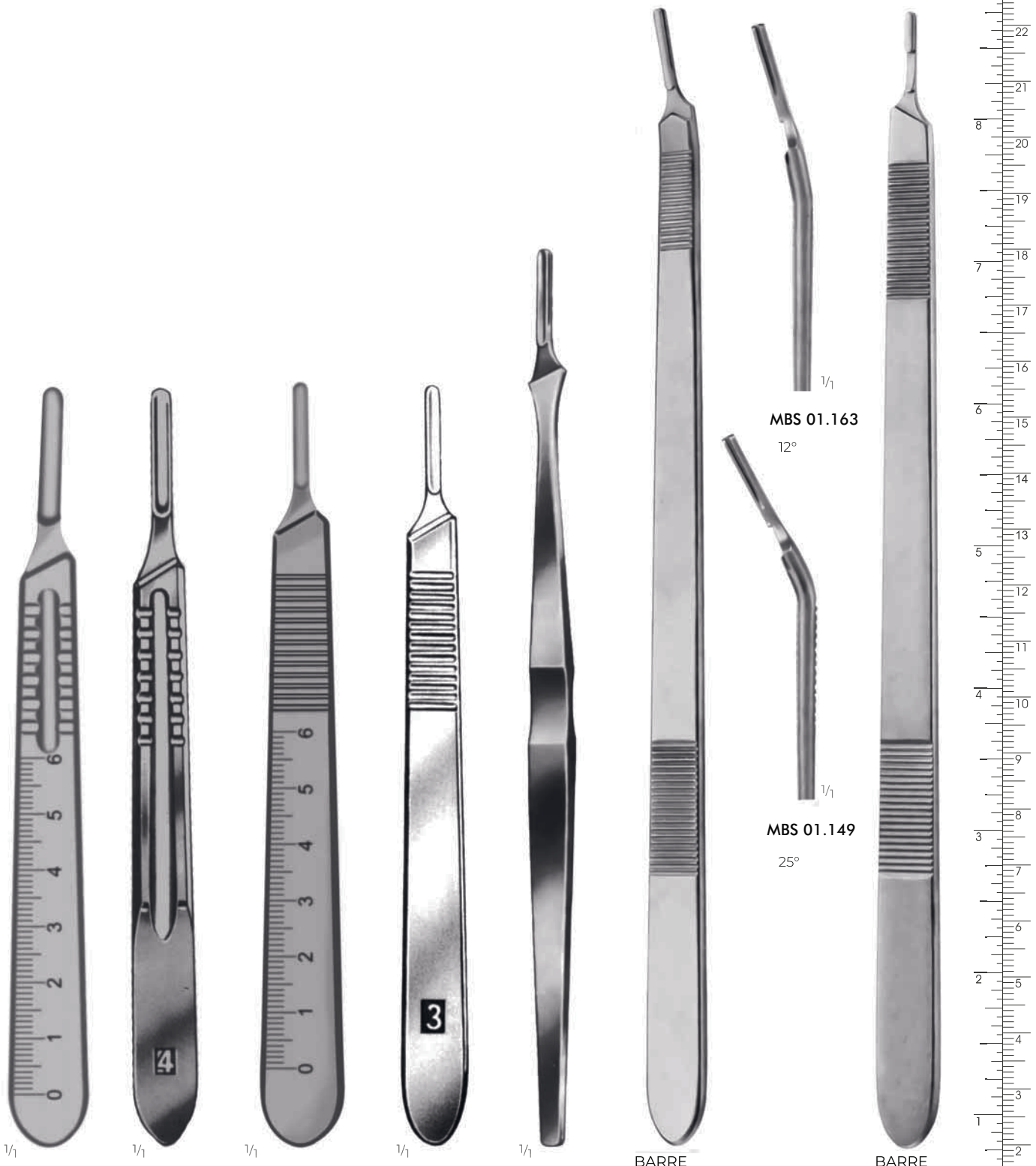
Skin Graft Knife
Deri Greft Bıçağı
(without blade / bıçaksız)
31.5 cm



HUMBY

SMC 01.172.22

Skin Graft Knife
Deri Greft Bıçağı
(without blade / bıçaksız)
36.5 cm



MC 01.101.101
No. 4
13.5 cm

MC 01.101.102
No. 4
13.5 cm

MC 01.101.94
No. 3
12.5 cm

MC 01.101.95
No. 3
12.5 cm

MC 01.101.98
No. 7
16 cm

MBS 01.163
12°

MBS 01.149
25°

MBS 01.149-MBS 01.163
for left hand, angled /
sol el için, açılı
No. 3 XL
25 cm

MBS 01.162
No. 3 XL
25 cm



1/1

MBS 01.106

No. 8
13 cm

1/1

MBS 01.599

No. 4
14.5 cm

1/1

MC 01.101.96

No. 3 L
21 cm

1/1

MC 01.101.103

No. 4 L
21.5 cm

1/1

MC 01.101.99

No. 3
22.5 cm

1/1

MC 01.101.100

1/1

MC 01.101.104

No. 4
22.5 cm



MC 01.101.106
13.5 cm



MC 01.101.107
15.5 cm



CASPAR
MC 01.101.108
18 cm



MC 01.101.109
20 cm



MBS 01.405
33 cm





1/1

LANDOLT

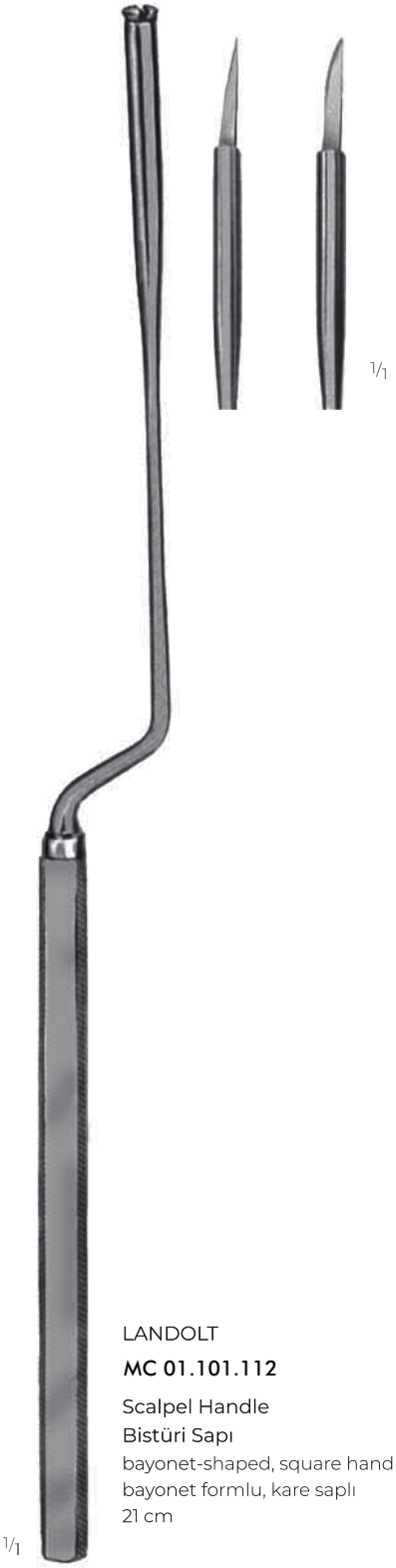
MC 01.101.113

Scalpel Handle
Bistüri Sapı
bayonet-shaped, round handle
bayonet formlu, yuvarlak saplılı
25 cm



1/1

MBS 01.590
No. 3
21 cm



1/1

LANDOLT

MC 01.101.112

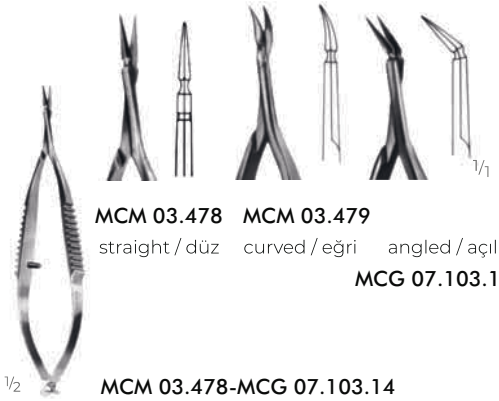
Scalpel Handle
Bistüri Sapı
bayonet-shaped, square handle
bayonet formlu, kare saplı
21 cm

C

Makaslar
Scissors

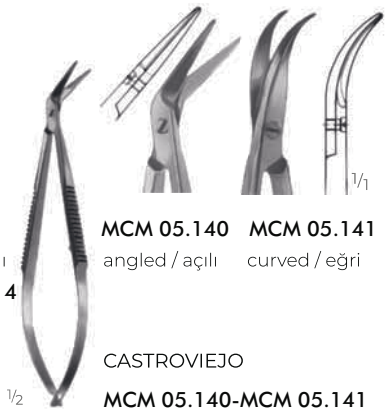


SAMSUN MİKRO® CERRAHİ ALETLER



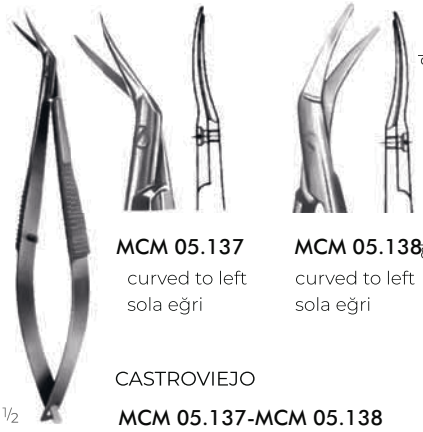
MCM 03.478 straight / düz
MCM 03.479 curved / eğri
angled / açılı
MCG 07.103.14

MCM 03.478-MCG 07.103.14
Micro Scissors
Mikro Makas
flat handle / yassı saplı
8.5 cm



MCM 05.140 angled / açılı
MCM 05.141 curved / eğri

CASTROVIEJO
MCM 05.140-MCM 05.141
Eye Scissors
Göz Makası
flat handle / yassı saplı
9.5 cm

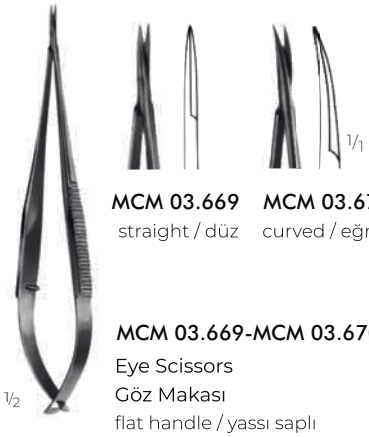


MCM 05.137 curved to left sola eğri
MCM 05.138 curved to left sola eğri

CASTROVIEJO
MCM 05.137-MCM 05.138
Eye Scissors
Göz Makası
flat handle / yassı saplı
11 cm



MC CLURE
MCM 05.139
Eye Scissors
Göz Makası
straight, flat handle
düz, yassı saplı
9.5 cm



MCM 03.669 straight / düz
MCM 03.670 curved / eğri

MCM 03.669-MCM 03.670
Eye Scissors
Göz Makası
flat handle / yassı saplı
10.5 cm



MCM 03.481 straight / düz
MC 01.101.117 curved / eğri

MCM 03.481-MC 01.101.117
Micro Scissors
Mikro Makas
flat handle / yassı saplı
12 cm



VANNAS
MC 01.101.118
Micro Scissors
Mikro Makas
straight, flat handle
düz, yassı saplı
12 cm



VANNAS
MC 01.101.119
Micro Scissors
Mikro Makas
curved, flat handle
eğri, yassı saplı
12 cm



VANNAS
MC 01.101.120
Micro Scissors
Mikro Makas
angled, flat handle
açılı, yassı saplı
12 cm



NOYES
MCM 03.516
Eye Scissors
Göz Makası
straight, flat handle
düz, yassı saplı
12.5 cm



BIEMER
MC 01.101.121
Vein Scissors
Damar Makası
straight, flat handle
düz, yassı saplı
13 cm



MUELLER

MCM 04.329

Micro Scissors
Mikro Makas
straight, sharp
düz, sivri
17 cm



MUELLER

MCM 04.330

Micro Scissors
Mikro Makas
curved, sharp,
round plastic handle
eğri, sivri,
yuvarlak plastik saplı
17 cm



MC 01.101.128
straight, sharp
düz, sivri

MC 01.101.129
curved, sharp
eğri, sivri

MC 01.101.130
curved, sharp - blunt
eğri, sivri - künt

MC 01.101.131
curved, blunt
eğri, künt

MC 01.101.132
curved, sharp - probe tip
eğri, sivri - küre uçlu

MUELLER

MC 01.101.128-MC 01.101.132

Micro Scissors
Mikro Makas
straight, round plastic handle
düz, yuvarlak plastik saplı
12 cm



MC 01.101.122 straight / düz
MC 01.101.123 curved / eğri

MC 01.101.122-MC 01.101.123
Micro Scissors
Mikro Makas
16 cm



MC 01.101.124 straight / düz
MC 01.101.125 curved / eğri

VANNAS
MC 01.101.124
MC 01.101.125
Micro Scissors
Mikro Makas
16 cm



MC 01.101.126 straight / düz
MC 01.101.127 curved / eğri

MILLESI
MC 01.101.126-MC 01.101.127
Micro Scissors
Mikro Makas
serrated jaws / tırtıllı ağız
16 cm



YASARGIL
MC 01.101.140 straight / düz
JACOBSON
MC 01.101.141 curved / eğri

MC 01.101.140
MC 01.101.141
Micro Scissors
Mikro Makas
18.5 cm



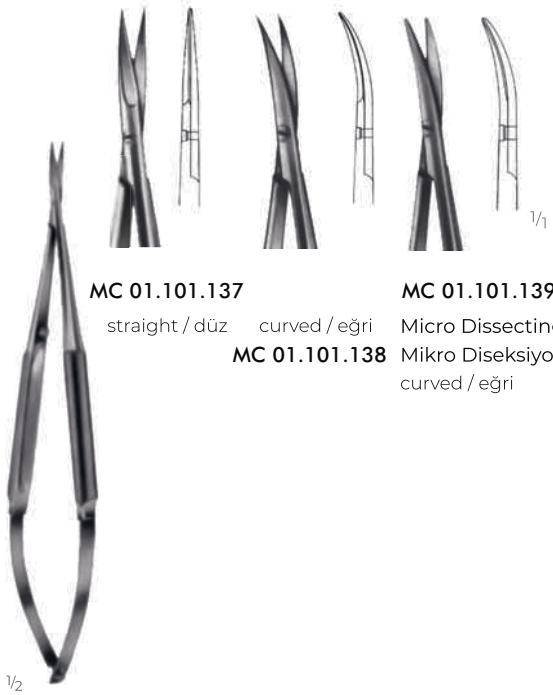
MCM 03.591 ultra delicate / ultra hassas
MCM 04.903 delicate / hassas

MCM 03.591-MCM 04.903
Micro Scissors
Mikro Makas
straight / düz
16.5 cm



MCM 03.592 ultra delicate / ultra hassas
MCM 03.584 delicate / hassas

MCM 03.592-MCM 03.584
Micro Scissors
Mikro Makas
curved / eğri
16.5 cm



MC 01.101.137
straight / düz

MC 01.101.138
curved / eğri

MC 01.101.139
Micro Dissecting Scissors
Mikro Diseksiyon Makası
curved / eğri

MC 01.101.137-MC 01.101.139
Micro Scissors
Mikro Makas
round handle / yuvarlak saplı
14.5 cm



MCM 03.614
curved, ultra delicate
eğri, ultra hassas

MCM 04.928
curved , delicate
eğri, ultra hassas

MCM 04.929
curved , delicate
eğri, hassas

MCM 03.614-MCM 04.929
Micro Scissors
Mikro Makas
round handle / yuvarlak saplı
16.5 cm



MCM 03.639
Micro Suture Scissors
Mikro Sütür Makası
sharp, one jaw serrated
keskin, bir ağız tırtıllı
18 cm



MCM 03.593
straight, sharp
düz, keskin

MCM 03.638
curved, sharp
eğri, keskin

MCM 03.594
curved, sharp - probe tip
eğri, keskin - küre uçlu

MCM 03.593-MCM 03.594
Micro Scissors
Mikro Makas
18 cm

fine blade
ince ağız

25° 45° 60° 90° 125°



1/1

MCM 03.570 **MCM 03.571** **MCM 03.557** **MCM 03.572** **MCM 03.573**

delicate blade, one blade probe tip
hassas ağız, tek ağız küre uçlu



1/1

MCM 03.574 **MCM 03.532** **MCM 03.575** **MCM 03.576** **MCM 03.531**

delicate blade
hassas ağız



1/1

MCM 03.577 **MCM 03.579** **MCM 03.580** **MCM 03.581** **MCM 03.582**

ultra delicate blade
ultra hassas ağız



1/1

MCM 03.585 **MCM 03.586** **MCM 03.587** **MCM 03.588** **MCM 03.590**



1/1

MCM 03.585-MCM 03.573
Micro Scissors
Mikro Makas
16.5 cm

fine blade
ince ağız

25°	45°	60°	90°	125°
				
1/1				
MCM 03.595	MCM 03.596	MCM 03.597	MCM 03.598	MCM 03.600

delicate blade, one blade probe tip
hassas ağız, tek ağız küre uçlu

				
1/1				
MCM 03.608	MCM 03.609	MCM 03.611	MCM 03.612	MCM 03.613

delicate blade
hassas ağız

				
1/1				
MCM 03.602	MCM 03.603	MCM 03.604	MCM 03.605	MCM 03.606

ultra delicate blade
ultra hassas ağız

				
1/1				
MCM 03.615	MCM 03.616	MCM 03.617	MCM 03.618	MCM 03.619


1/1

MCM 03.615-MCM 03.600
Micro Scissors
Mikro Makas
16.5 cm



MCM 01.130
straight / düz

MCM 01.131
curved / eğri

MCM 01.130-MCM 01.131
Delicate Scissors
Hassas Makas
11.5 cm

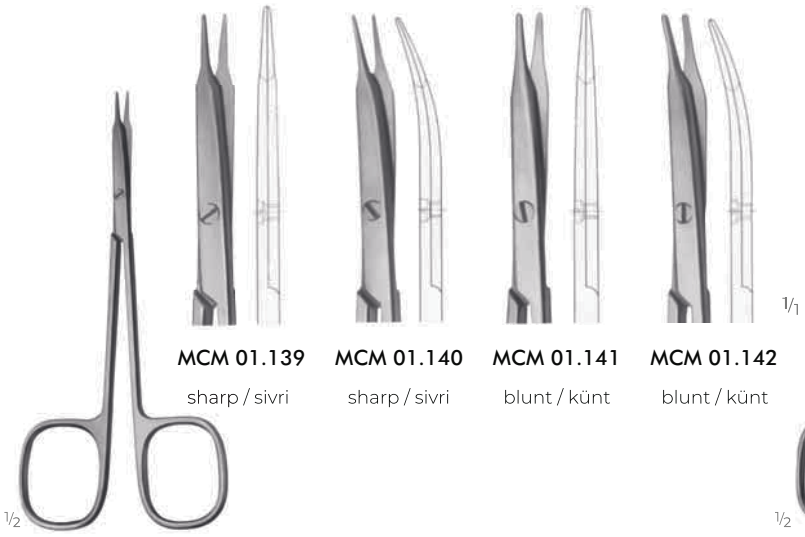


MCM 01.137
straight / düz

MCM 01.138
curved / eğri

JOSEPH

MCM 01.137-MCM 01.138
Delicate Scissors
Hassas Makas
15 cm



MCM 01.139
sharp / sivri

MCM 01.140
sharp / sivri

MCM 01.141
blunt / künt

MCM 01.142
blunt / künt

STEVENS

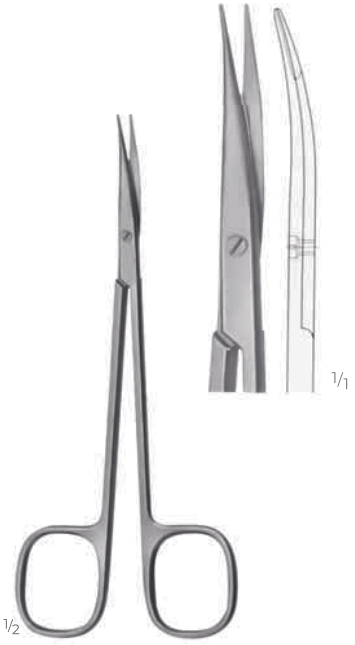
MCM 01.139-MCM 01.142
Delicate Scissors
Hassas Makas
11.5 cm



MCM 01.128
straight / düz

MCM 01.129
curved / eğri

MCM 01.128-MCM 01.129
Dissecting and
Strabismus Scissors
Diseksiyon ve
Strabismus Makası
11.5 cm



REYNOLDS - JAMESON

MCM 01.134

Vascular Scissors
Vasküler Makas
14 cm



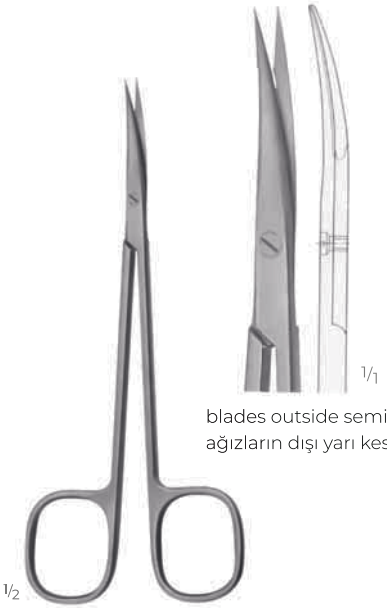
METZENBAUM

MCM 01.135-MCM 01.136

Dissecting Scissors
Diseksiyon Makası
14.5 cm

MCM 01.135
straight / düz

MCM 01.136
curved / eğri



blades outside semi-sharp
ağızların dışı yarı keskin

MCM 04.909

Nerve Dissecting Scissors
Sinir Diseksiyon Makası
14 cm



RAGNELL

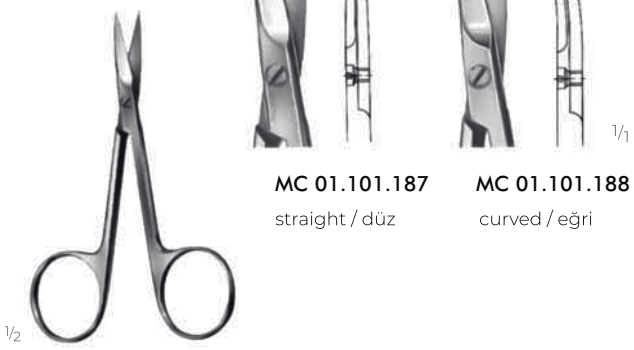
MCM 01.143-MCM 01.145

Dissecting Scissors
Diseksiyon Makası
special flat blunt tips for dissecting and undermining the skin / diseksiyon ve ciltaltı için özel yassı künt uçlar

MCM 01.143
straight / düz
13.5 cm

MCM 01.144
curved / eğri
13.5 cm

MCM 01.145
curved / eğri
15 cm



MC 01.101.187
straight / düz

MC 01.101.188
curved / eğri

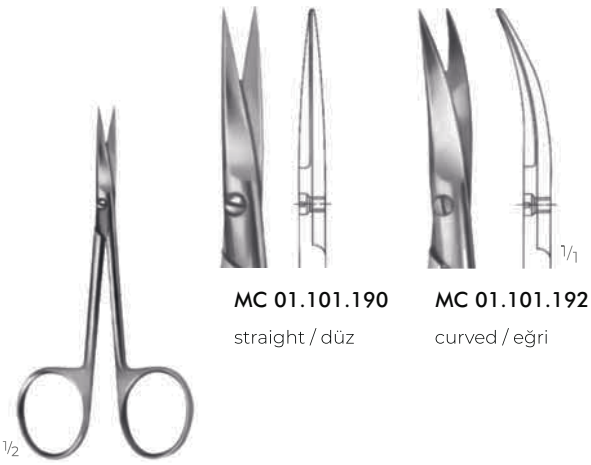
MC 01.101.187-MC 01.101.188
9 cm



MCM 03.229
straight / düz

MCM 03.230
curved / eğri

MCM 03.229-MCM 03.230
9.5 cm



MC 01.101.190
straight / düz

MC 01.101.192
curved / eğri

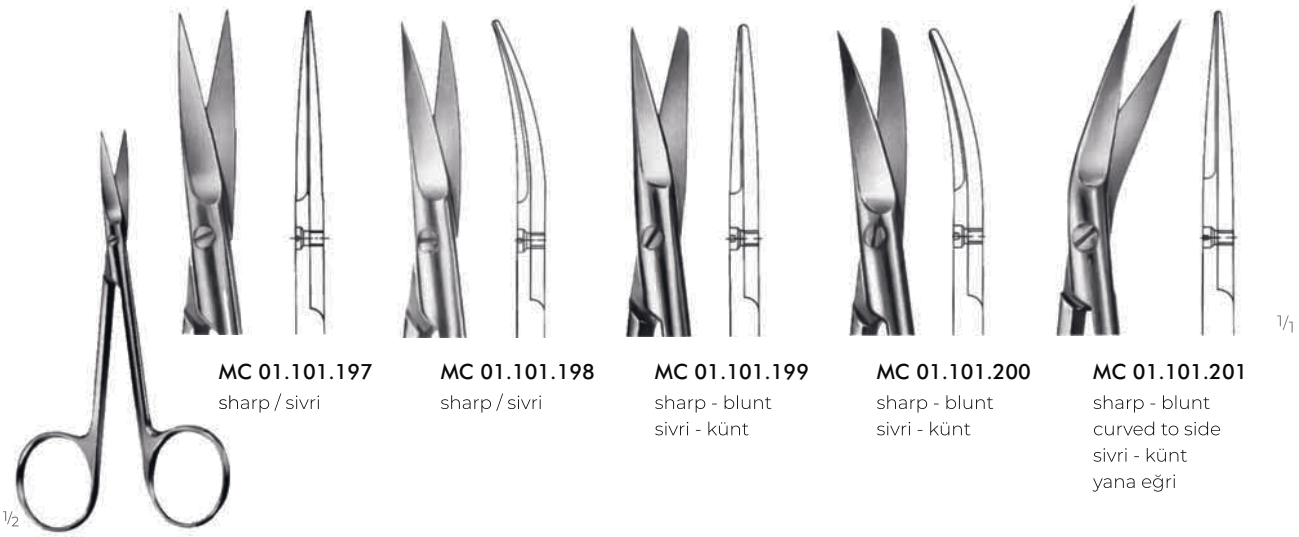
MC 01.101.190-MC 01.101.192
10.5 cm



MC 01.101.195
straight / düz

MC 01.101.196
curved / eğri

MC 01.101.195-MC 01.101.196
12 cm



MC 01.101.197
sharp / sivri

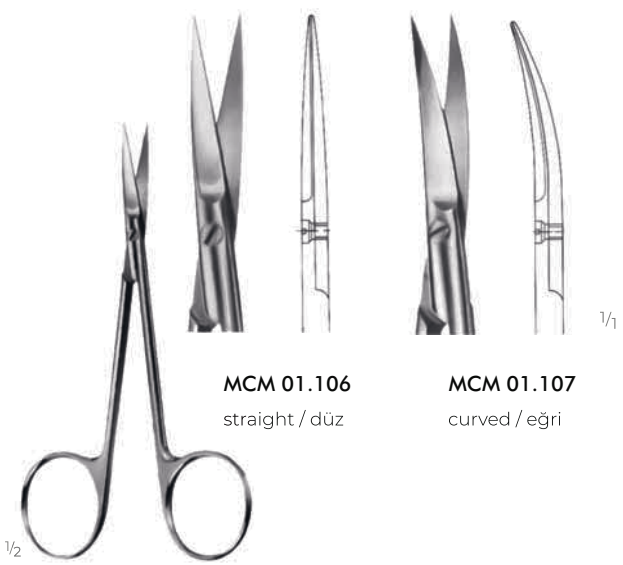
MC 01.101.198
sharp / sivri

MC 01.101.199
sharp - blunt
sivri - künt

MC 01.101.200
sharp - blunt
sivri - künt

MC 01.101.201
sharp - blunt
curved to side
sivri - künt
yana eğri

MC 01.101.197-MC 01.101.201
11 cm



MCM 01.106
straight / düz

MCM 01.107
curved / eğri

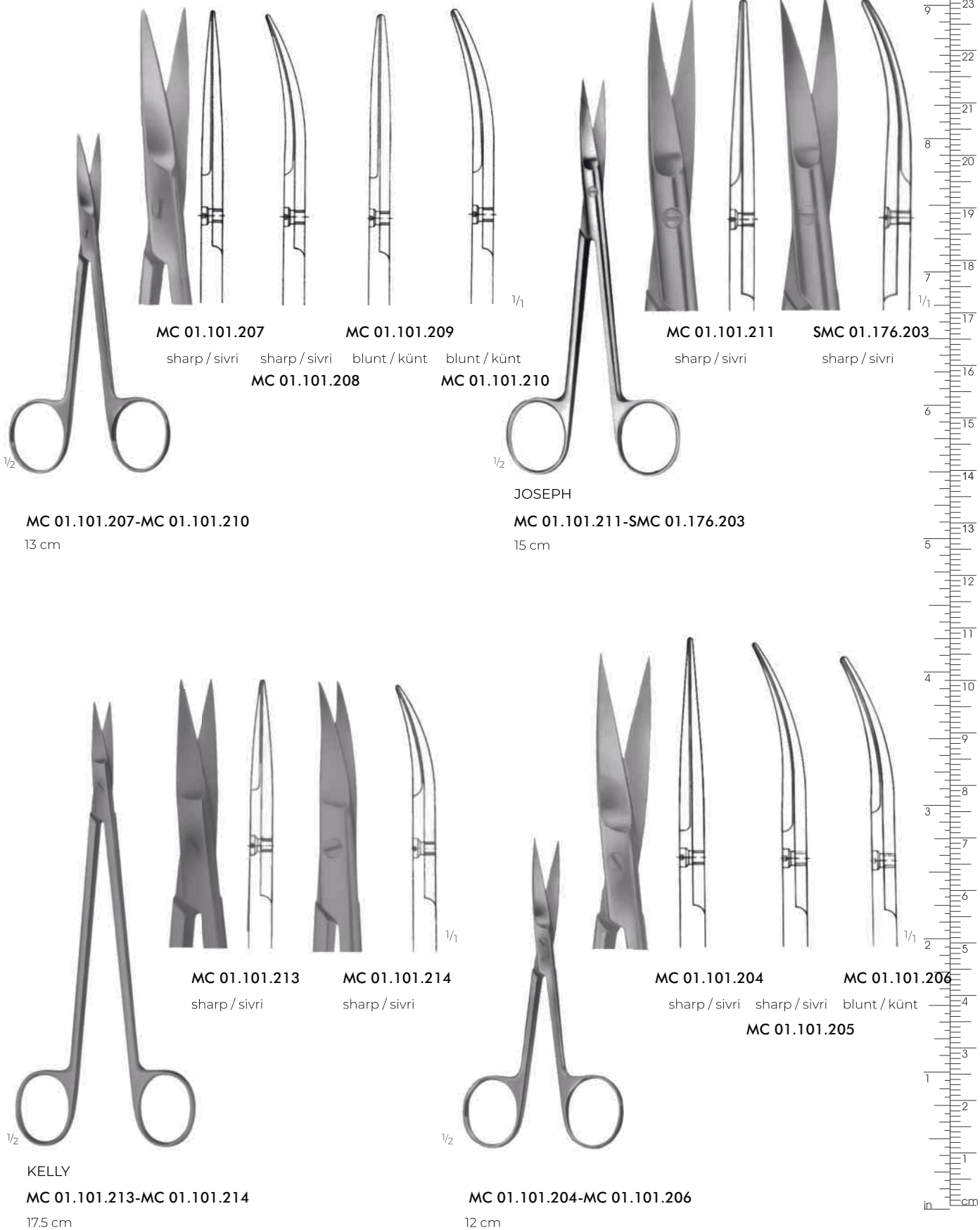
MCM 01.106-MCM 01.107
11.5 cm



MC 01.101.202
straight / düz

MC 01.101.203
curved / eğri

MC 01.101.202-MC 01.101.203
12 cm



MC 01.101.207 sharp / sivri
MC 01.101.209 sharp / sivri
MC 01.101.208 blunt / künt
MC 01.101.210 blunt / künt

MC 01.101.207-MC 01.101.210
13 cm

MC 01.101.211 sharp / sivri
SMC 01.176.203 sharp / sivri

JOSEPH
MC 01.101.211-SMC 01.176.203
15 cm

MC 01.101.213 sharp / sivri
MC 01.101.214 sharp / sivri

KELLY
MC 01.101.213-MC 01.101.214
17.5 cm

MC 01.101.204 sharp / sivri
MC 01.101.206 blunt / künt
MC 01.101.205 sharp / sivri

MC 01.101.204-MC 01.101.206
12 cm



CHADWICK

MC 01.101.216

11.5 cm



QUINBY

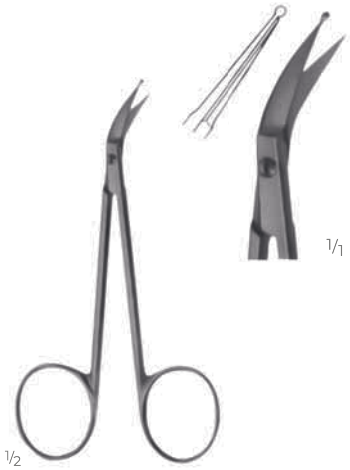
MC 01.101.217

13 cm



MC 01.101.218

11 cm



PERWITZSCHKY

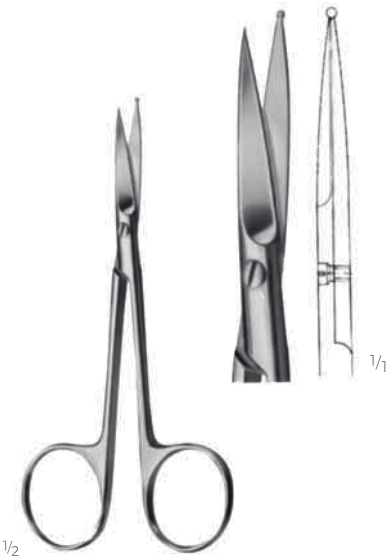
MC 01.101.363

Salival Scissors
Salival Makası
one blade probe tip, curved to side
tek ağız küre uçlu, yana eğri
10 cm



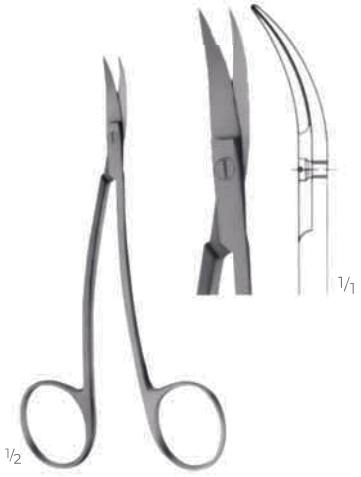
MC 01.101.364

Strabismus Scissors
Strabismus Makası
two blades probe tip, angled to side
çift ağız küre uçlu, yana açılı
11.5 cm



MC 01.101.370

Vascular Scissors
Vasküler Makas
one blade probe tip, straight
tek ağız küre uçlu, düz
12 cm



LA GRANGE

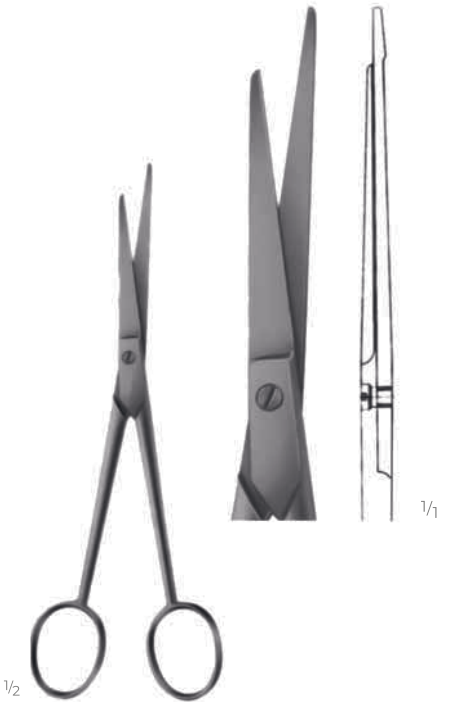
MC 01.101.367
one jaw serrated
tek ağız tırtıllı
11.5 cm



MC 01.101.368
one jaw serrated, angled on flat
tek ağız tırtıllı, içe açılı
12.5 cm



MC 01.101.369
one jaw serrated
tek ağız tırtıllı
13 cm



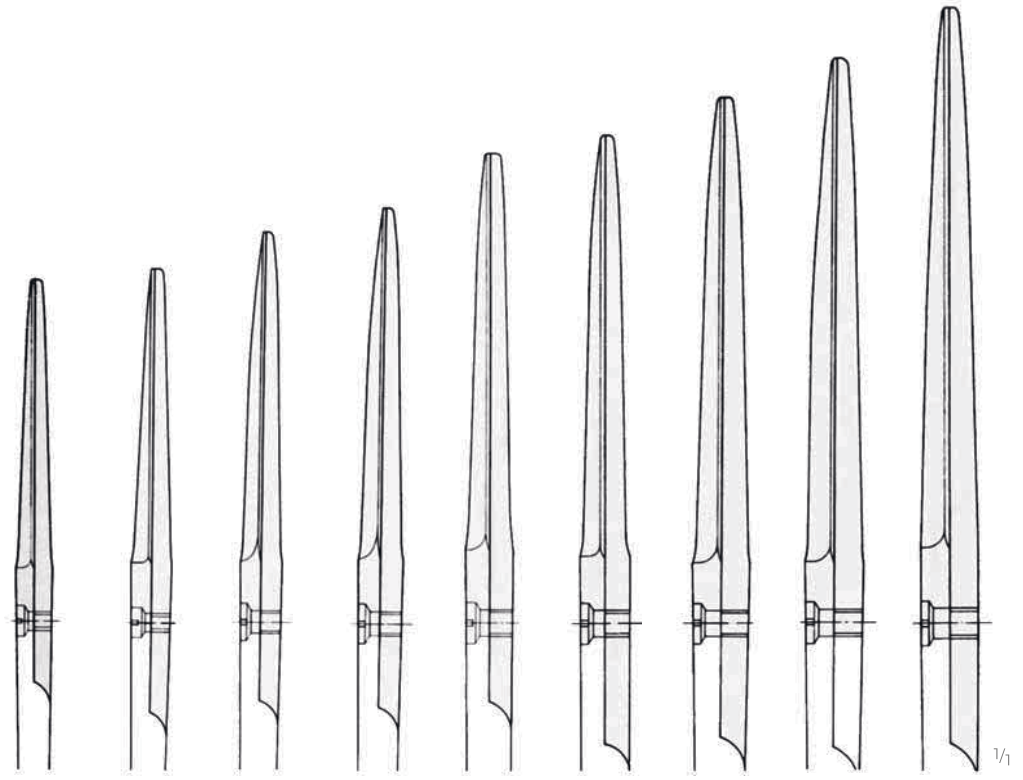
MC 01.101.371
one blade probe tip
tek ağız küre uçlu
17 cm



LOCKLIN

MC 01.101.372
one jaw serrated, angled to side
tek ağız tırtıllı, yana açılı
15.5 cm





1/1

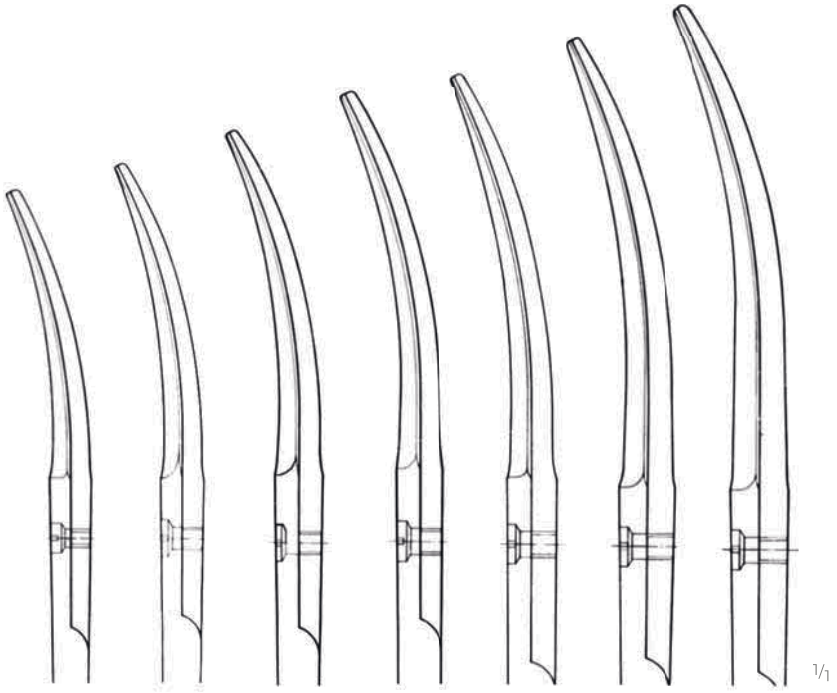
MC 01.101.223

MC 01.101.231

straight, sharp - blunt,
standard pattern
düz, sivri - künt
standart model

MC 01.101.223 10.5 cm
MC 01.101.224 11.5 cm
MC 01.101.225 13 cm
MC 01.101.226 14 cm
MC 01.101.227 15 cm
MC 01.101.228 16.5 cm
MC 01.101.229 17.5 cm
MC 01.101.230 18.5 cm
MC 01.101.231 20 cm





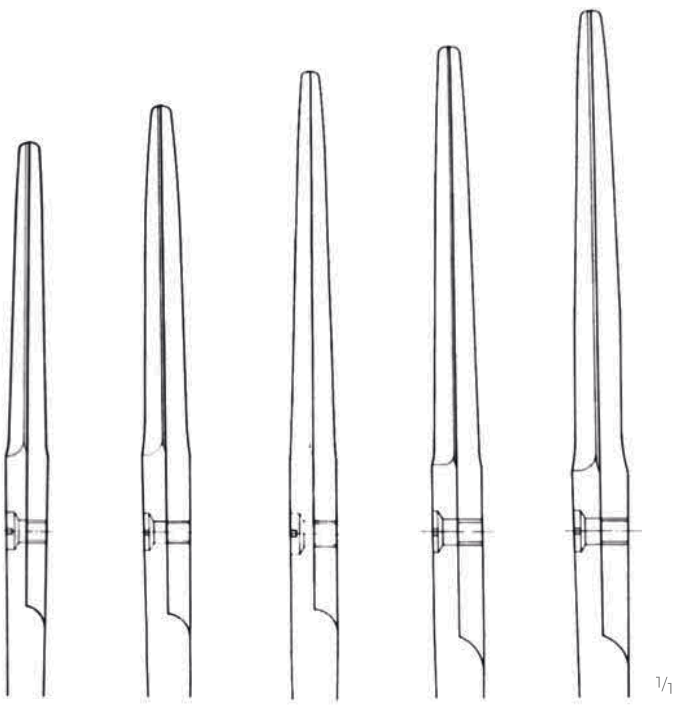
1/1

MC 01.101.232-MC 01.101.238

curved, sharp - blunt,
standard pattern
eğri, sivri - künt,
standart model

MC 01.101.232 11.5 cm
MC 01.101.233 13 cm
MC 01.101.234 14.5 cm
MC 01.101.235 15 cm
MC 01.101.236 16.5 cm
MC 01.101.237 17.5 cm
MC 01.101.238 18.5 cm



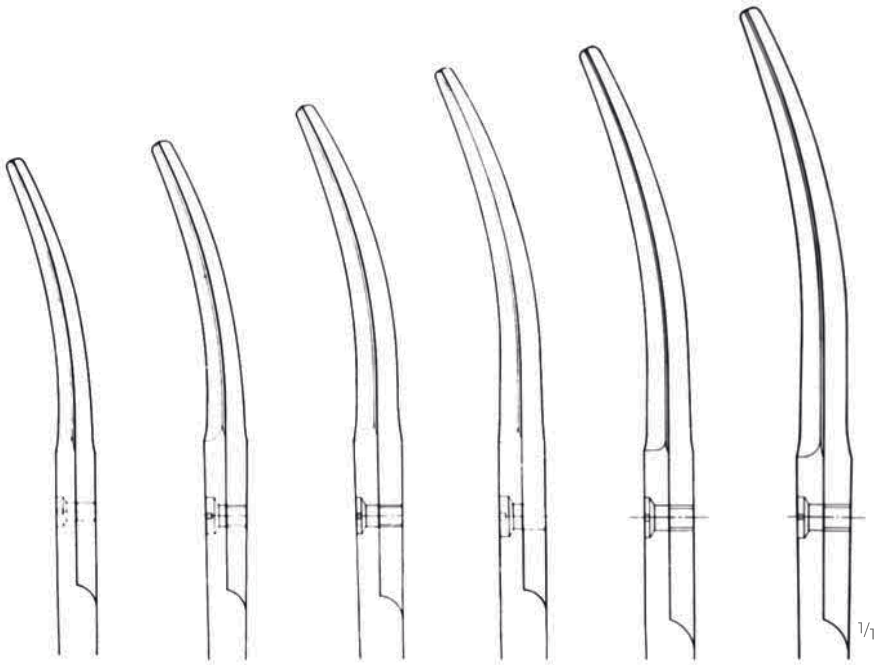


MC 01.101.239-MC 01.101.243

straight, blunt,
standard pattern
düz, künt,
standart model

MC 01.101.239 13 cm
MC 01.101.240 14.5 cm
MC 01.101.241 15 cm
MC 01.101.242 16.5 cm
MC 01.101.243 17.5 cm





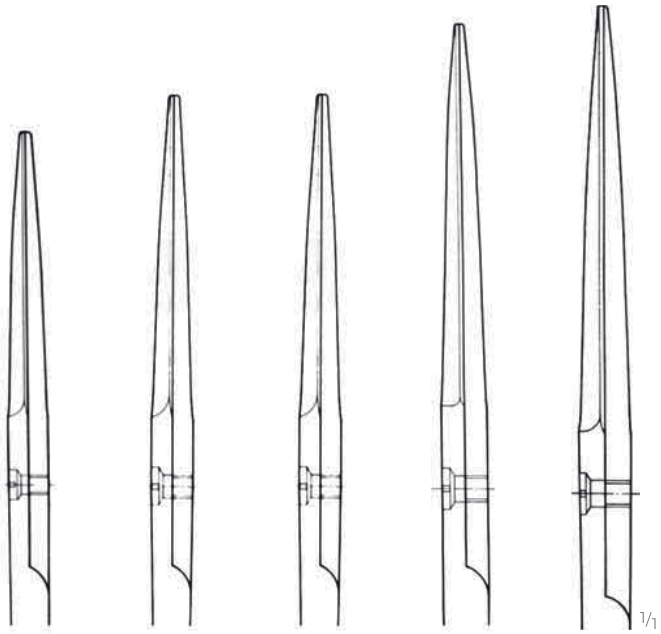
COOPER

MC 01.101.244-MCM 01.146

curved, blunt,
standard pattern
eğri, künt,
standart model

MC 01.101.244 11.5 cm
MC 01.101.245 13 cm
MC 01.101.246 14.5 cm
MC 01.101.247 15 cm
MC 01.101.248 16.5 cm
MCM 01.146 17.5 cm

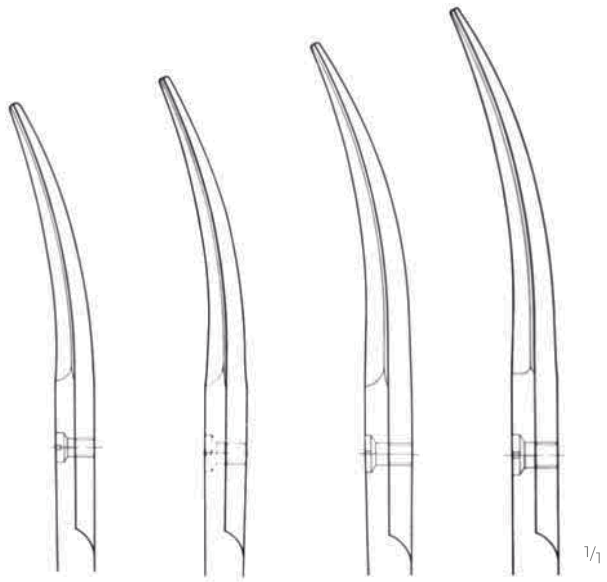




MC 01.101.250-MC 01.101.254
straight, sharp,
standard pattern
düz, sivri,
standart model

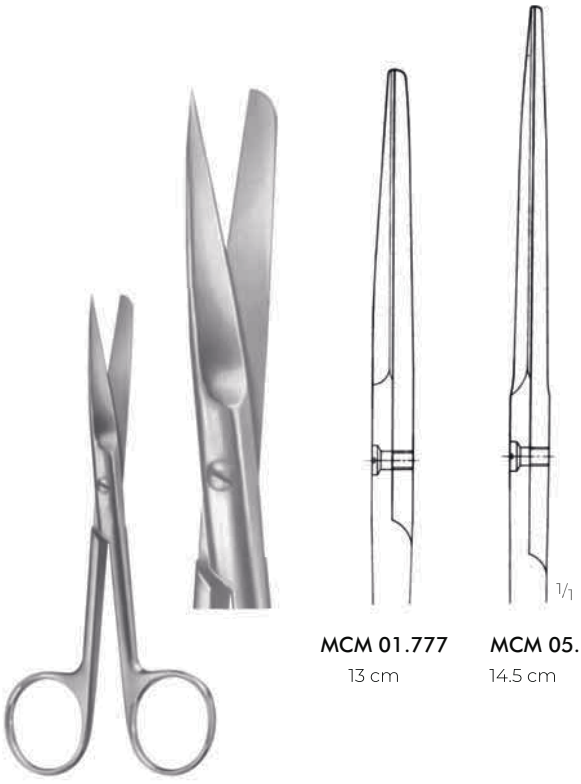
MC 01.101.250 11.5 cm
MC 01.101.251 13 cm
MC 01.101.252 14.5 cm
MC 01.101.253 15 cm
MC 01.101.254 16.5 cm





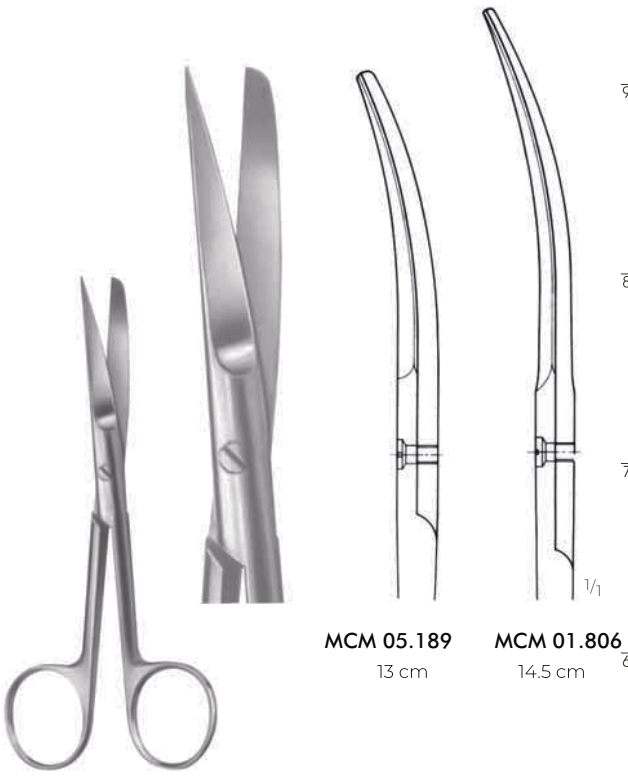
MC 01.101.255-MC 01.101.258
curved, sharp,
standard pattern
eğri, keskin,
standart model

MC 01.101.255 11.5 cm
MC 01.101.256 13 cm
SMC 01.176.204 14.5 cm
MC 01.101.258 15 cm



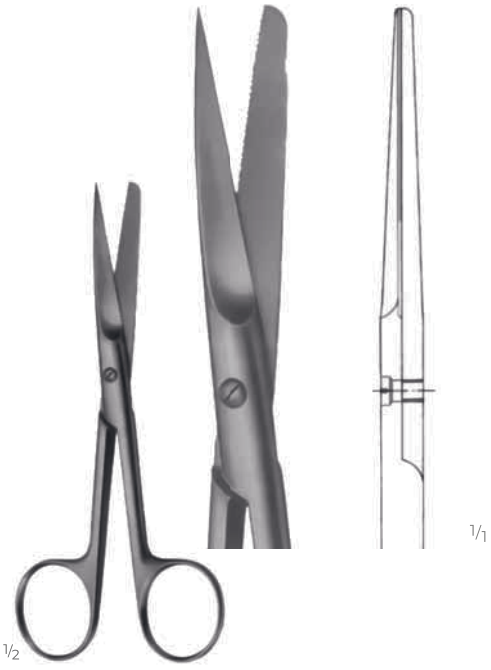
MCM 01.777 13 cm
MCM 05.188 14.5 cm

MCM 01.777-MCM 05.188
straight, sharp - blunt,
slender pattern
düz, sivri - künt
narin model

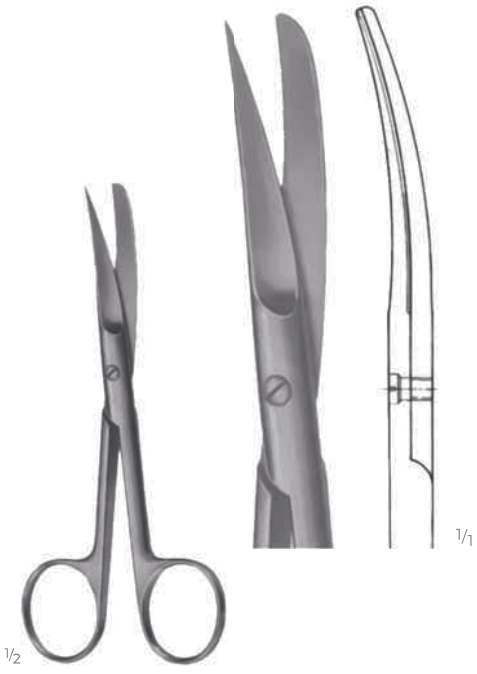


MCM 05.189 13 cm
MCM 01.806 14.5 cm

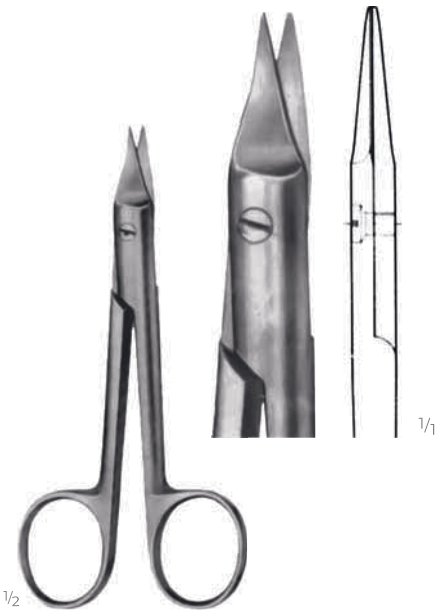
MCM 05.189-MCM 01.806
curved, sharp - blunt,
slender pattern
eğri, sivri - künt
narin model



MC 01.101.259
straight, sharp - blunt,
one jaw serrated
düz, sivri - künt
tek ağız tırtıllı
13 cm



MC 01.101.260
curved, sharp - blunt,
one jaw serrated
eğri, sivri - künt
tek ağız tırtıllı
13 cm

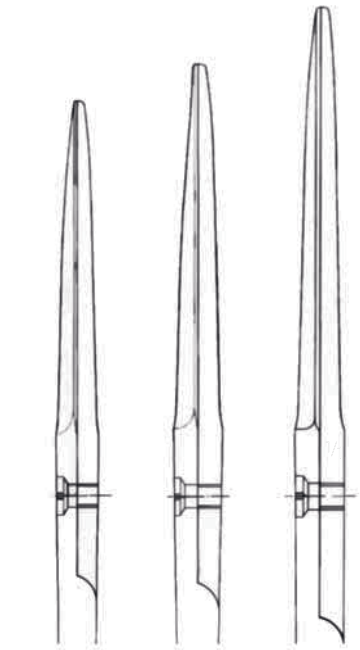


SYSTRUNK

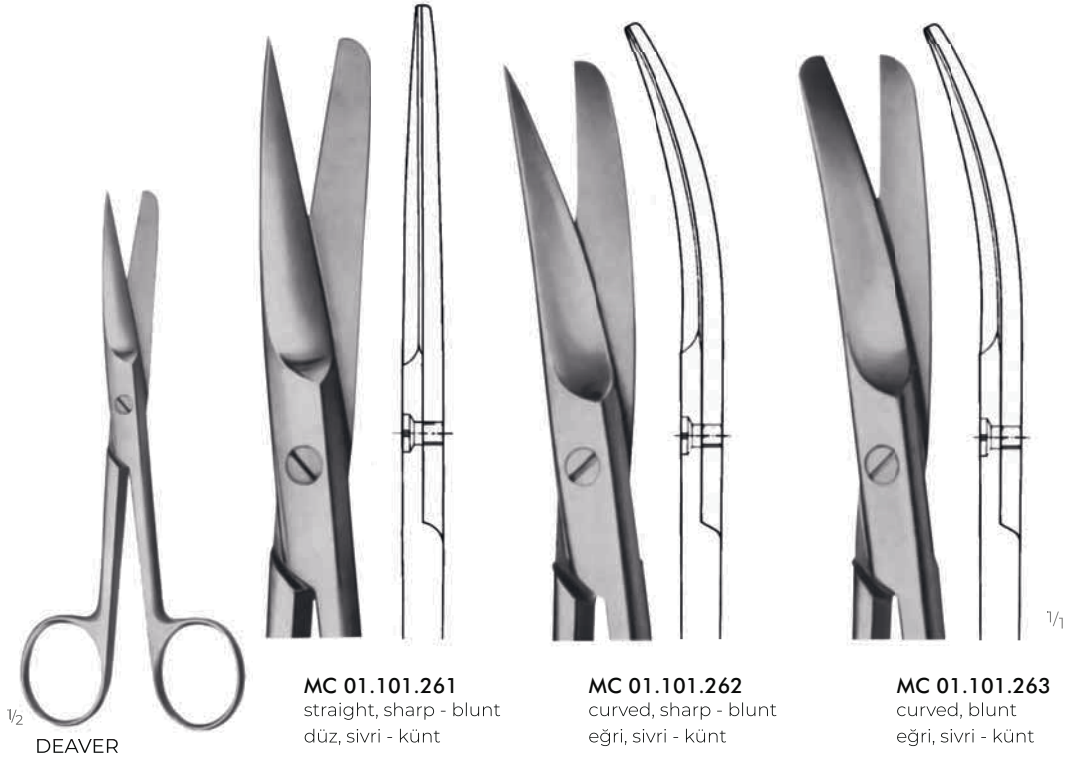
MC 01.101.274
Nail Splitting Scissors
Sert Doku Makası
13 cm



MC 01.101.264-MC 01.101.266
Incision Scissors
İnsizyon Makası



MC 01.101.264 13 cm
MC 01.101.265 14.5 cm
MC 01.101.266 16.5 cm



DEAVER
MC 01.101.261
MC 01.101.263
Surgical Scissors
Cerrahi Makas
14.5 cm

MC 01.101.261
straight, sharp - blunt
düz, sivri - künt

MC 01.101.262
curved, sharp - blunt
eğri, sivri - künt

MC 01.101.263
curved, blunt
eğri, sivri - künt



GRAEFE

MC 01.101.267

Dissecting Scissors
Diseksiyon Makası
10 cm



MC 01.101.268 straight / düz

MC 01.101.269 curved / eğri

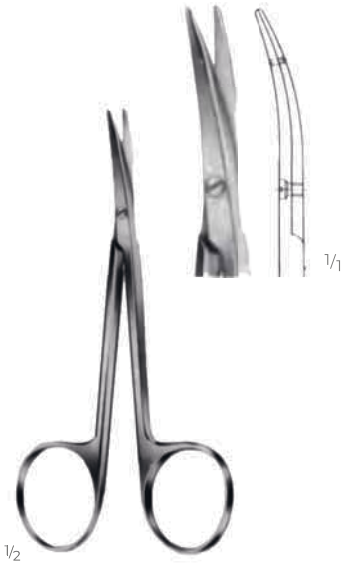
Dissecting Scissors
Diseksiyon Makası
11.5 cm



COTTLE

MC 01.101.270

Bulldog Scissors
Bulldog Makas
11.5 cm



LITTLER

MC 01.101.271

Dissecting Scissors
Diseksiyon Makası
eye suture tips / sütür delikli
11.5 cm



KILNER

MC 01.101.193

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
11.5 cm



MC 01.101.272
curved / eğri
12.5 cm

MC 01.101.273
curved / eğri
15 cm

KILNER

MC 01.101.272-MC 01.101.273

Dissecting Scissors
Diseksiyon Makası
special flat blunt tips for dissecting and undermining the skin / diseksiyon ve ciltaltı için özel yassı künt uçlar



MCK 06.100.06
sharp / sivri

MCK 06.100.07
blunt / künt

COTTLE - MASING

MCK 06.100.06-MCK 06.100.07

Plastic Surgery Scissors
Plastik Cerrahi Makası
10.5 cm



MC 01.101.271
curved / eğri
11.5 cm

MC 01.101.271
curved / eğri
13.5 cm

FOMON

MC 01.101.219-MC 01.101.220

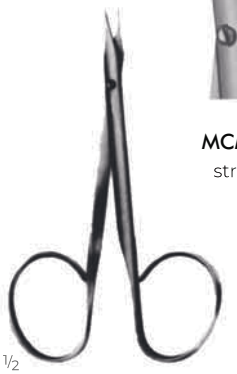
Dissecting Scissors
Diseksiyon Makası

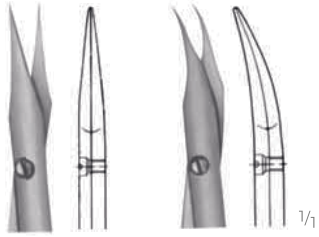


LANDOLT

MC 01.101.221

Enucleation Scissors
Enükleasyon Makası
12 cm





MCM 01.159
straight / düz

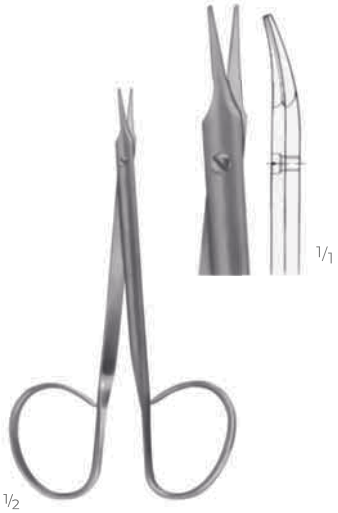
MCM 01.160
curved / eğri

STEVENS

MCM 01.159-MCM 01.160

Vascular and Tendon Scissors
Damar ve Tendon Makası
10 cm

FineCut

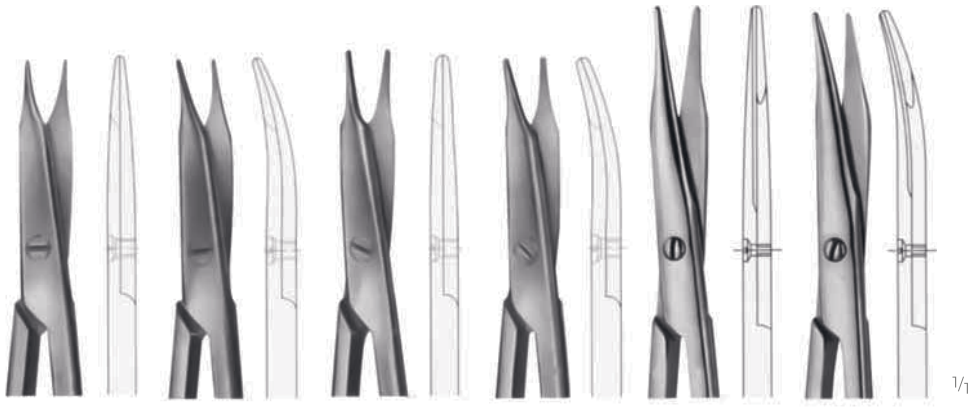


STEVENS

MCM 01.163

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
11 cm



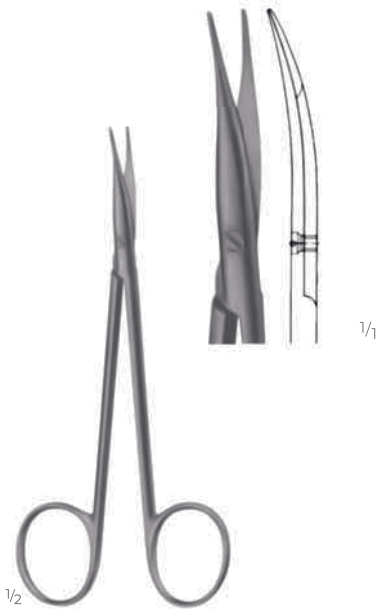


MC 01.101.281	MC 01.101.282	MC 01.101.283	MC 01.101.284	MCM 04.969	MCM 04.970
straight, sharp düz, sivri 11 cm	curved, sharp eğri, sivri 11 cm	straight, blunt düz, künt 11 cm	curved, blunt eğri, künt 11 cm	straight, blunt düz, künt 12.5 cm	curved, blunt eğri, künt 12.5 cm

STEVENS

MC 01.101.281-MCM 04.970

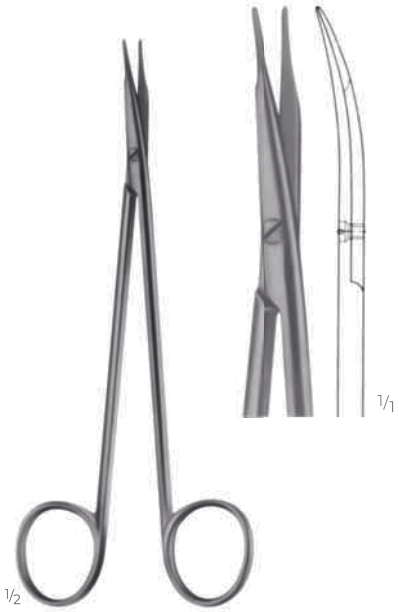
Vascular and Tendon Scissors
Damar ve Tendon Makası



JAMESON - WERBER

MC 01.101.275

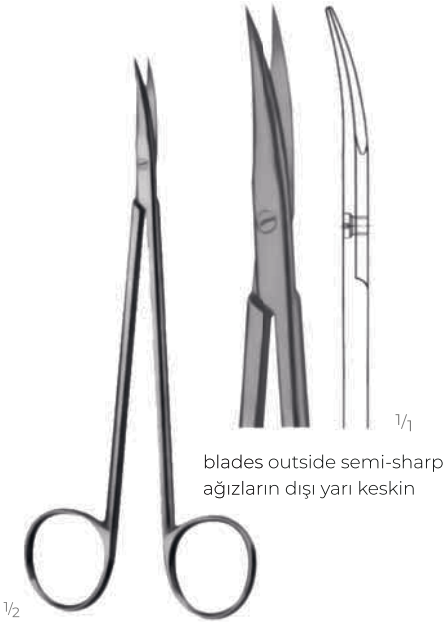
Dissecting Scissors
Diseksiyon Makası
13 cm



JAMESON

MC 01.101.276

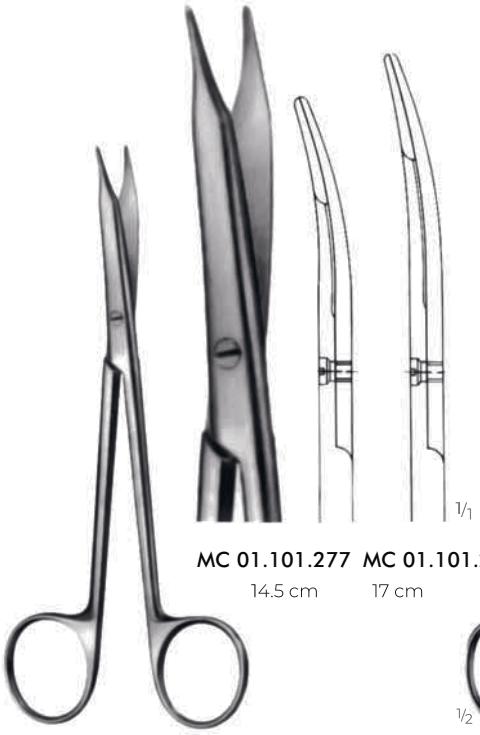
Dissecting Scissors
Diseksiyon Makası
15 cm



blades outside semi-sharp
ağızların dışı yarı keskin

MC 01.101.215

Nerve Dissecting Scissors
Sinir Diseksiyon Makası
15 cm



MC 01.101.277 14.5 cm **MC 01.101.278** 17 cm

REYNOLDS

MC 01.101.277-MC 01.101.278

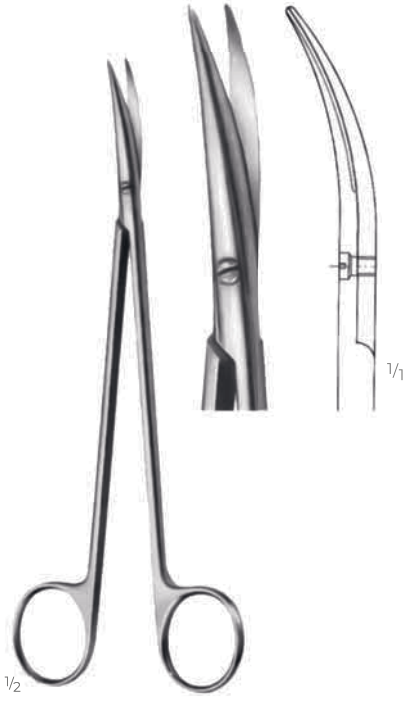
Dissecting Scissors
Diseksiyon Makası



POTTS

MCM 04.947

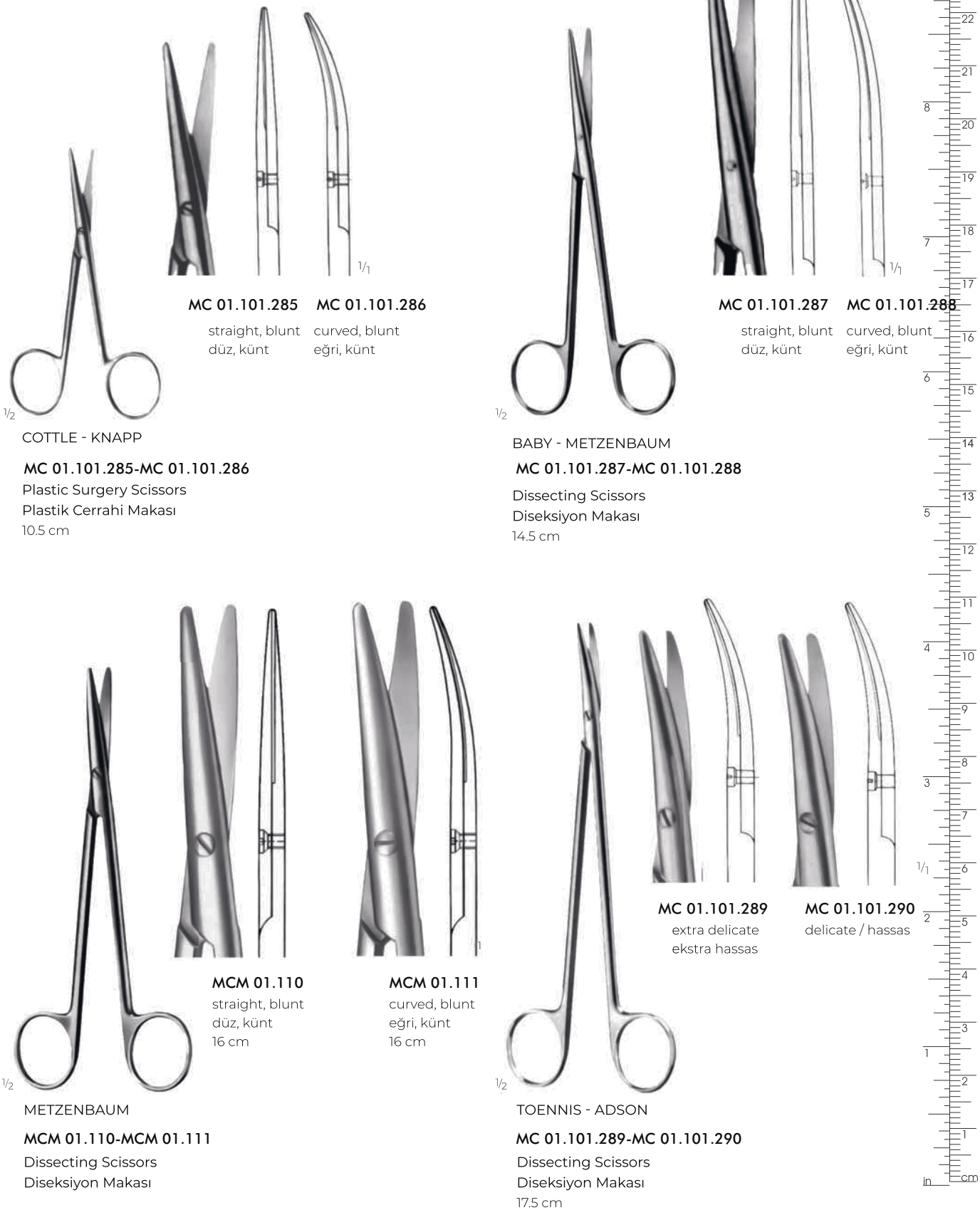
Dissecting Scissors
Diseksiyon Makası
18 cm



DE BAKEY

MCM 04.949

Dissecting Scissors
Diseksiyon Makası
17.5 cm



MC 01.101.285 straight, blunt / düz, künt
MC 01.101.286 curved, blunt / eğri, künt

COTTLE - KNAPP

MC 01.101.285-MC 01.101.286
Plastic Surgery Scissors
Plastik Cerrahi Makası
10.5 cm

MC 01.101.287 straight, blunt / düz, künt
MC 01.101.288 curved, blunt / eğri, künt

BABY - METZENBAUM

MC 01.101.287-MC 01.101.288
Dissecting Scissors
Diseksiyon Makası
14.5 cm

MCM 01.110 straight, blunt / düz, künt / 16 cm
MCM 01.111 curved, blunt / eğri, künt / 16 cm

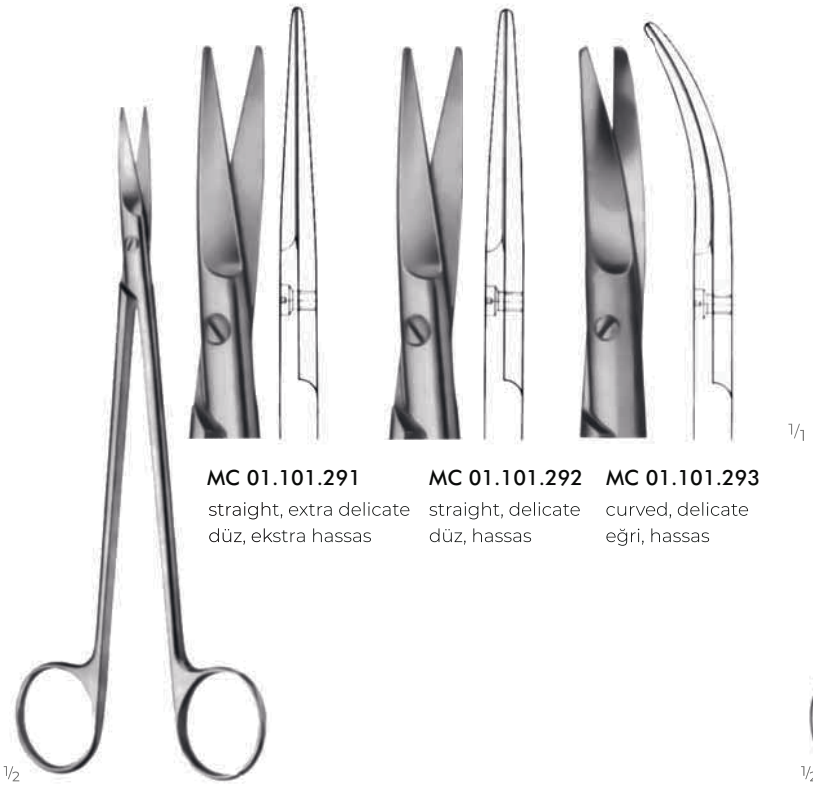
METZENBAUM

MCM 01.110-MCM 01.111
Dissecting Scissors
Diseksiyon Makası

MC 01.101.289 extra delicate / ekstra hassas
MC 01.101.290 delicate / hassas

TOENNIS - ADSON

MC 01.101.289-MC 01.101.290
Dissecting Scissors
Diseksiyon Makası
17.5 cm



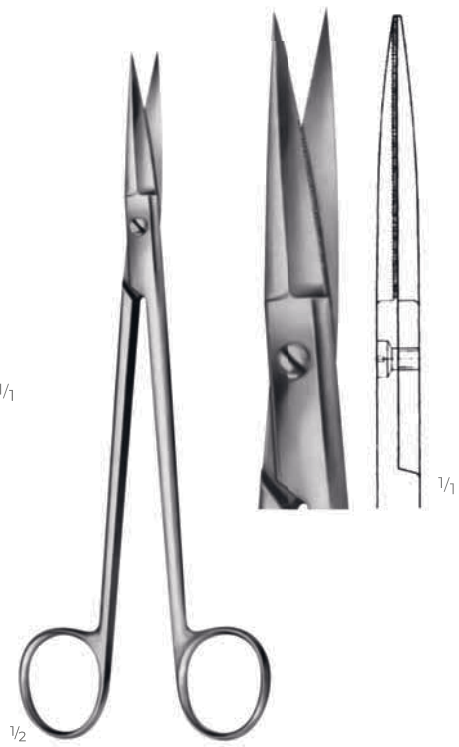
MC 01.101.291
straight, extra delicate
düz, ekstra hassas

MC 01.101.292
straight, delicate
düz, hassas

MC 01.101.293
curved, delicate
eğri, hassas

TOENNIS

MC 01.101.291-MC 01.101.293
Dissecting Scissors
Diseksiyon Makası
18 cm



MC 01.101.311
Cartilage Scissors
Kartilaj Makası
sharp, serrated jaw
sivri, tırtıllı ağız
18.5 cm



blade jaws fine serrated,
outside semi-sharp

ağızlar ince tırtıllı,
dışı yarı keskin

GORNEY

MC 01.101.308
Dissecting Scissors
Diseksiyon Makası
12.5 cm



MC 01.101.309
straight / düz

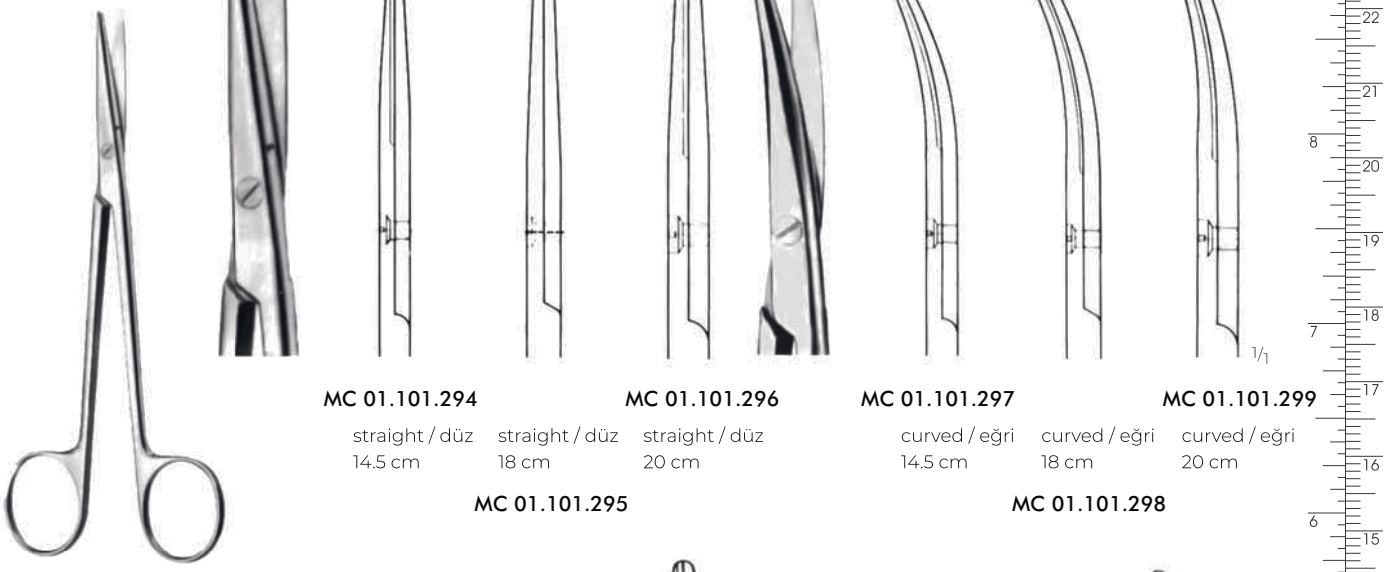
MC 01.101.310
curved / eğri

blade jaws fine serrated,
outside semi-sharp

ağızlar ince tırtıllı,
dışı yarı keskin

GORNEY

MC 01.101.309-MC 01.101.310
Dissecting Scissors
Diseksiyon Makası
19.5 cm



MC 01.101.294
straight / düz
14.5 cm

MC 01.101.296
straight / düz
18 cm

MC 01.101.297
straight / düz
20 cm

MC 01.101.299
curved / eğri
14.5 cm

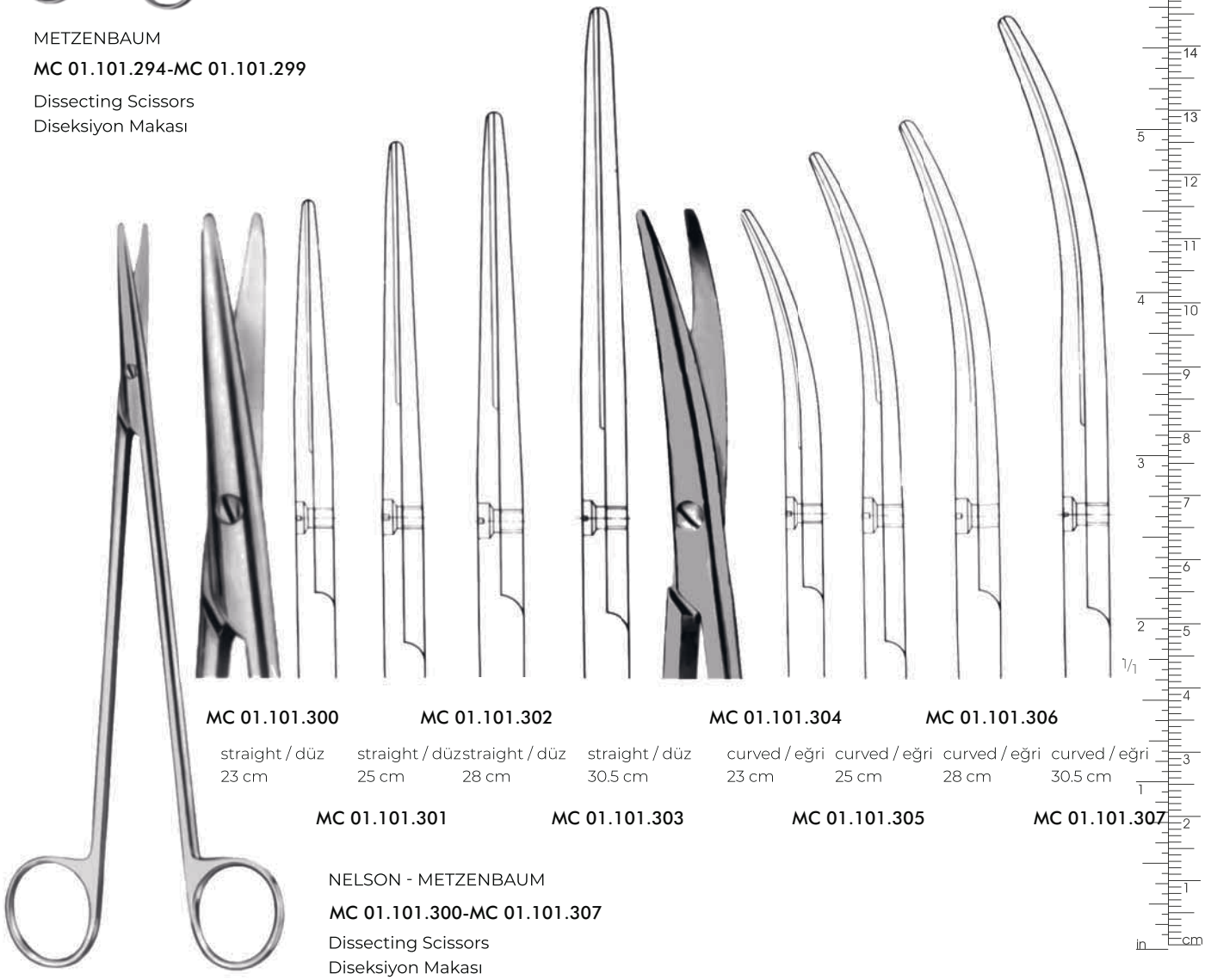
MC 01.101.295
curved / eğri
18 cm

MC 01.101.298
curved / eğri
20 cm

METZENBAUM

MC 01.101.294-MC 01.101.299

Dissecting Scissors
Diseksiyon Makası



MC 01.101.300
straight / düz
23 cm

MC 01.101.302
straight / düz
25 cm

MC 01.101.304
straight / düz
28 cm

MC 01.101.306
straight / düz
30.5 cm

MC 01.101.301
curved / eğri
23 cm

MC 01.101.303
curved / eğri
25 cm

MC 01.101.305
curved / eğri
28 cm

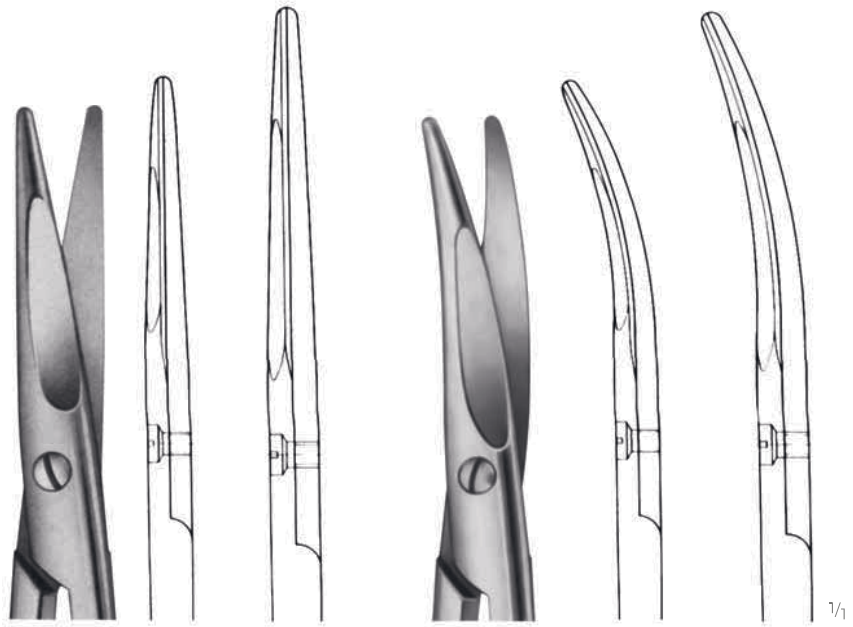
MC 01.101.307
curved / eğri
30.5 cm

NELSON - METZENBAUM

MC 01.101.300-MC 01.101.307

Dissecting Scissors
Diseksiyon Makası





1/1

MC 01.101.325 straight / düz 14 cm

MC 01.101.326 straight / düz 17 cm

MC 01.101.327 curved / eğri 14 cm

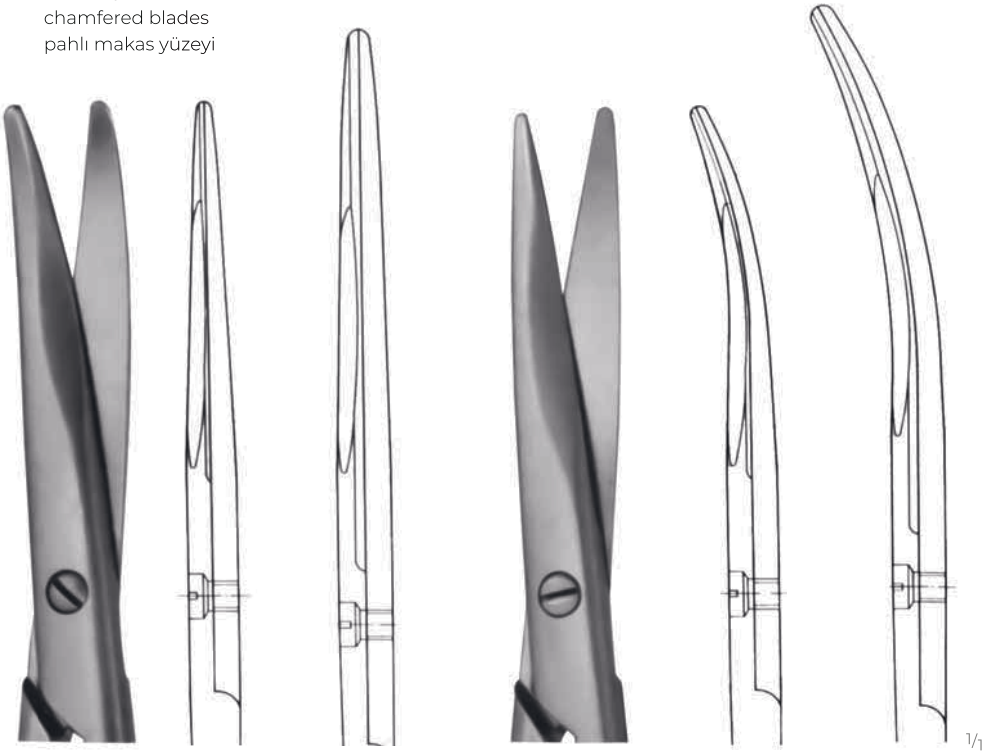
MC 01.101.328 curved / eğri 17 cm

MAYO - STILLE

MC 01.101.325-MC 01.101.328

Dissecting Scissors
Diseksiyon Makası
chamfered blades
pahlı makas yüzeyi





1/1

MC 01.101.330 straight / düz 19 cm

MC 01.101.331 straight / düz 21.5 cm

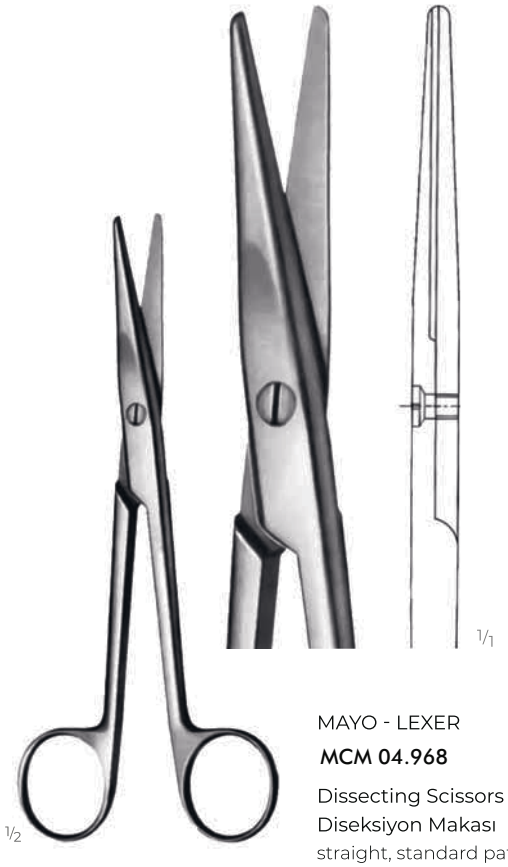
MC 01.101.332 curved / eğri 19 cm

MC 01.101.333 curved / eğri 21.5 cm

MAYO

MC 01.101.330-MC 01.101.333

Dissecting Scissors
Diseksiyon Makası
chamfered blades
pahlı makas yüzeyi



MAYO - LEXER

MCM 04.968

Dissecting Scissors
Diseksiyon Makası
straight, standard pattern
düz, standart model
16.5 cm



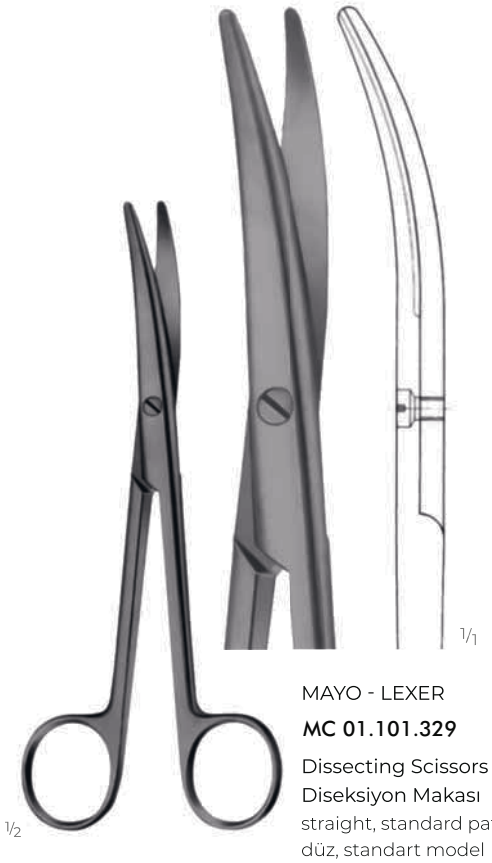
MC 01.101.323
straight / düz

MC 01.101.324
curved / eğri

STILLE

MC 01.101.323-MC 01.101.324

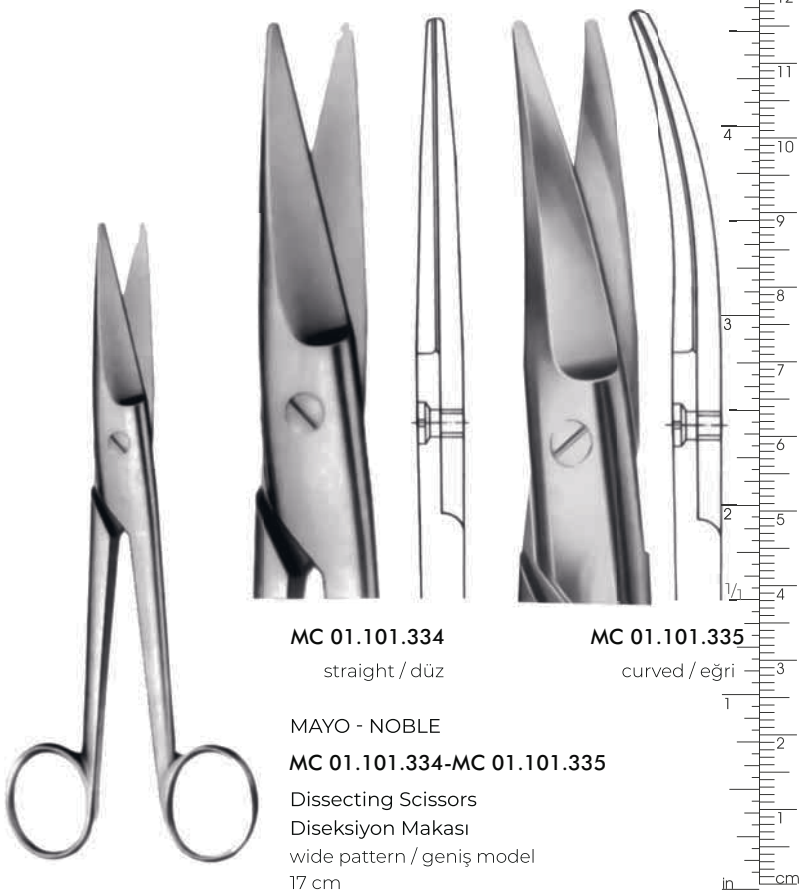
Dissecting Scissors
Diseksiyon Makası
15 cm



MAYO - LEXER

MC 01.101.329

Dissecting Scissors
Diseksiyon Makası
straight, standard pattern
düz, standart model
16.5 cm



MC 01.101.334
straight / düz

MC 01.101.335
curved / eğri

MAYO - NOBLE

MC 01.101.334-MC 01.101.335

Dissecting Scissors
Diseksiyon Makası
wide pattern / geniş model
17 cm

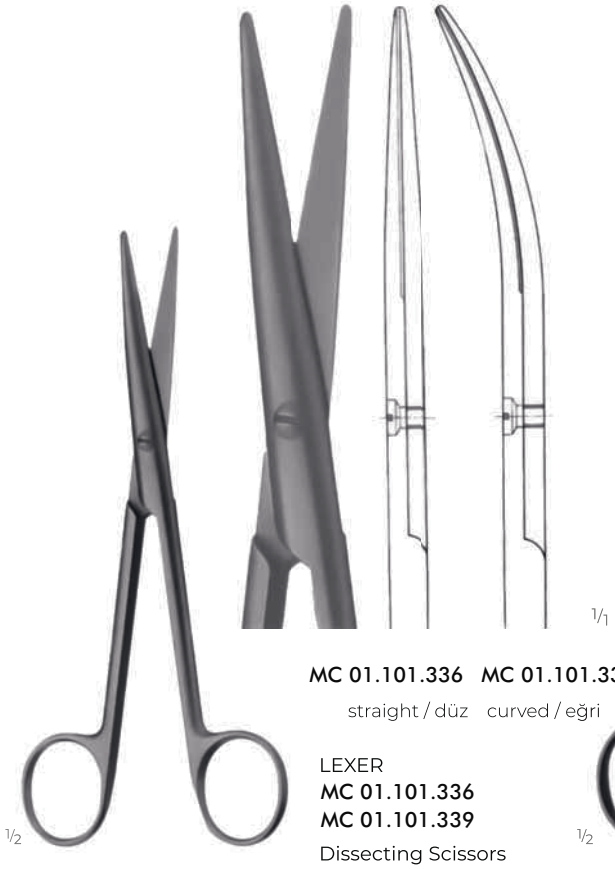


MC 01.101.340 straight / düz 16.5 cm
MC 01.101.341 straight / düz 20 cm

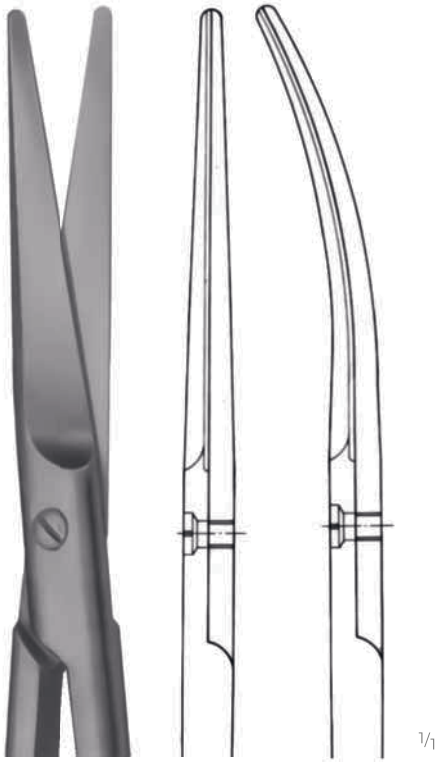


MC 01.101.342 curved / eğri 16.5 cm
MC 01.101.343 curved / eğri 20 cm
MC 01.101.344 curved / eğri 21 cm

MAYO
MC 01.101.340-MC 01.101.344
Dissecting Scissors
Diseksiyon Makası



MC 01.101.336 straight / düz
MC 01.101.337 curved / eğri

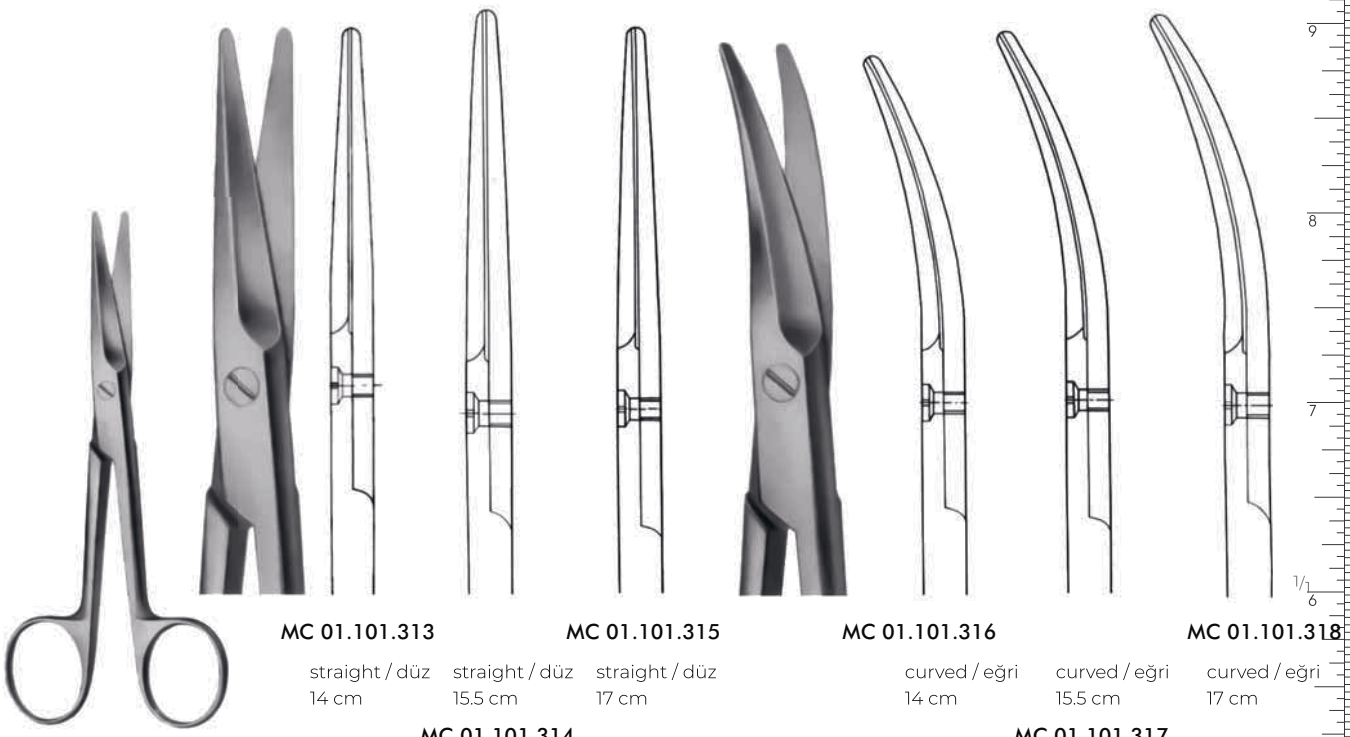


MC 01.101.338 straight / düz
MC 01.101.339 curved / eğri

LEXER
MC 01.101.336
MC 01.101.339
Dissecting Scissors
Diseksiyon Makası
narrow pattern / dar model
16.5 cm



MAYO - HARRINGTON
MC 01.101.334-MC 01.101.335
Dissecting Scissors
Diseksiyon Makası
23 cm



MC 01.101.313
straight / düz
14 cm

MC 01.101.314
straight / düz
15.5 cm

MC 01.101.315
straight / düz
17 cm

MC 01.101.316
curved / eğri
14 cm

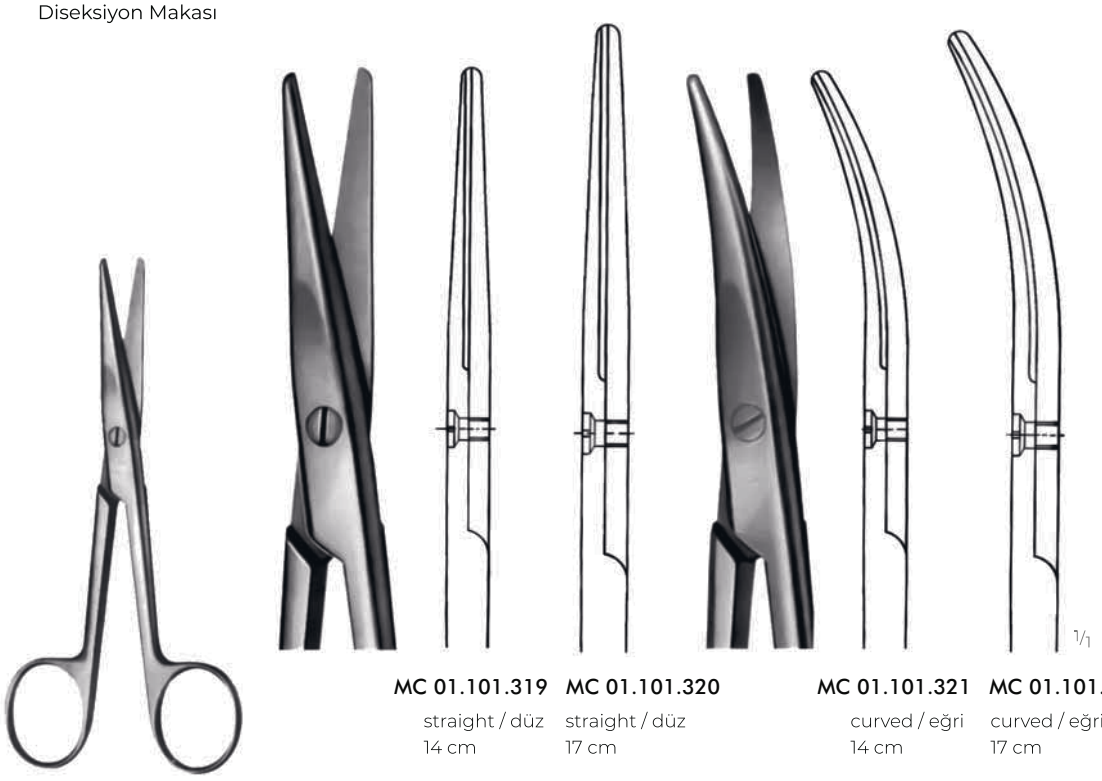
MC 01.101.317
curved / eğri
15.5 cm

MC 01.101.318
curved / eğri
17 cm

MAYO

MC 01.101.313-MC 01.101.318

Dissecting Scissors
Diseksiyon Makası



MC 01.101.319
straight / düz
14 cm

MC 01.101.320
straight / düz
17 cm

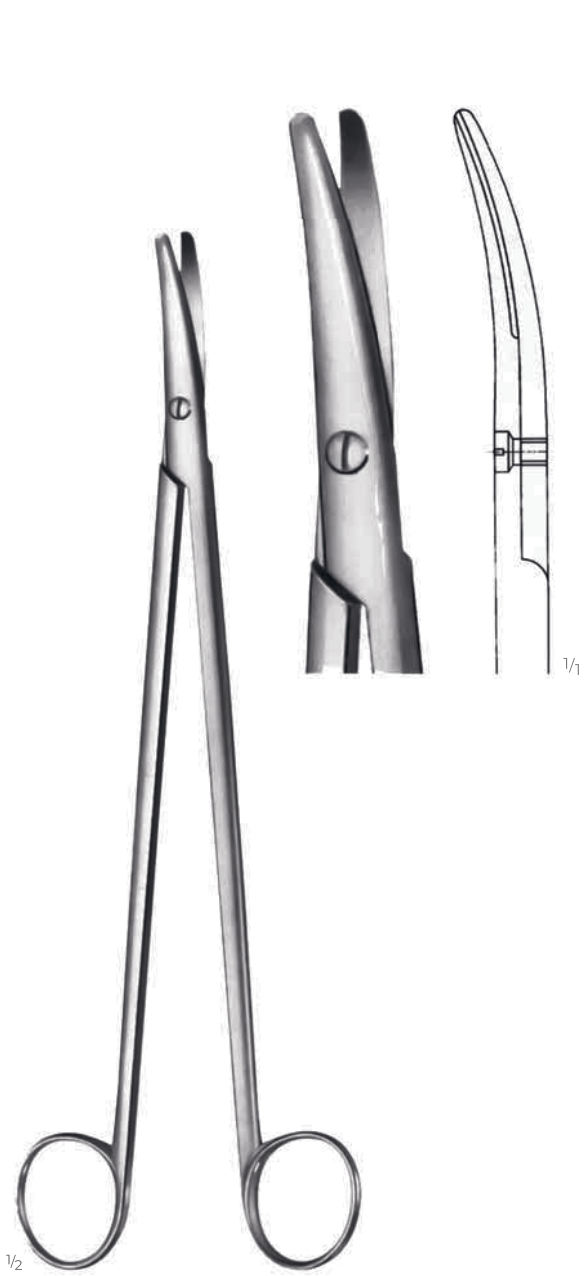
MC 01.101.321
curved / eğri
14 cm

MC 01.101.322
curved / eğri
17 cm

MAYO - STILLE

MC 01.101.319-MC 01.101.322

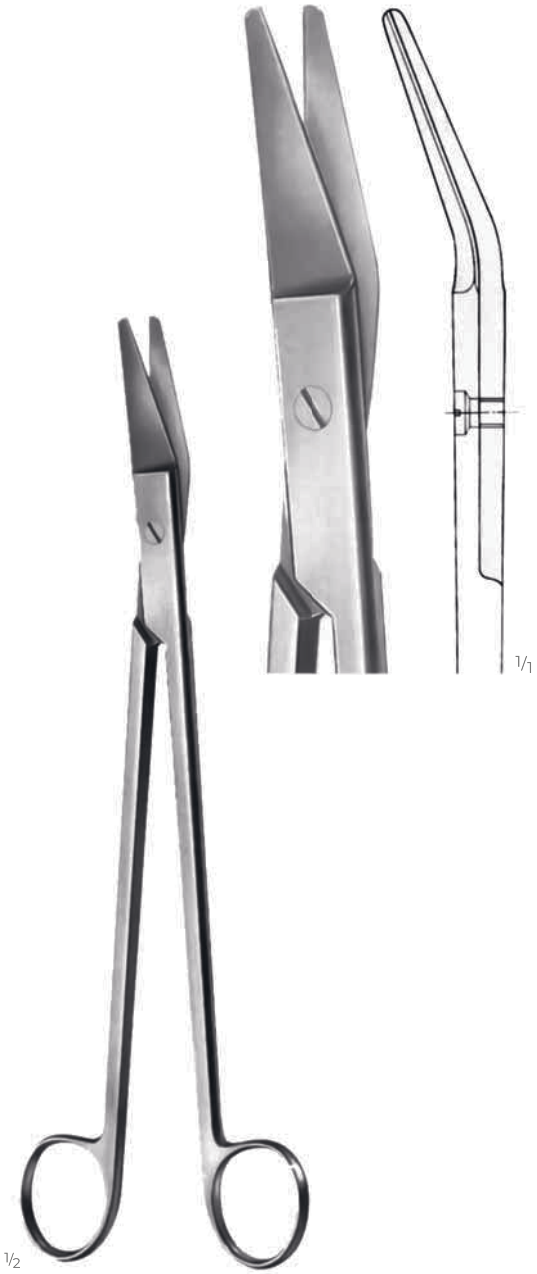
Dissecting Scissors
Diseksiyon Makası



WELLER

MC 01.101.312

Dissecting Scissors
Diseksiyon Makası
curved, heavy pattern
eğri, kuvvetli model
28 cm

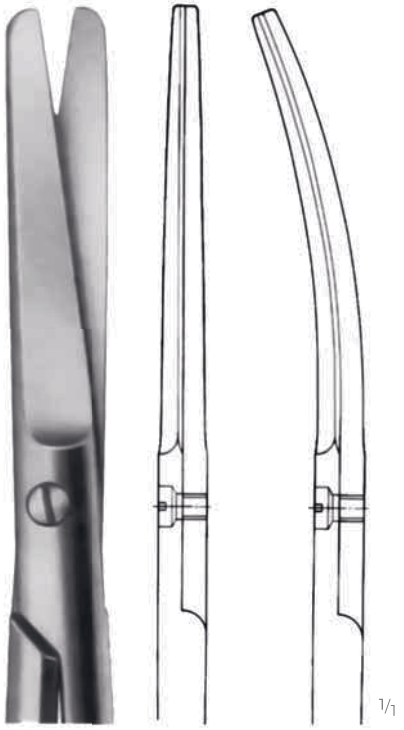


RESANO

MC 01.101.421

Cartilage Scissors
Kartilaj Makası
angled / açılı
25 cm





MC 01.101.386
straight / düz

MC 01.101.387
curved / eğri



MC 01.101.173

Rectal Scissors
Rektal Makası
32.5 cm

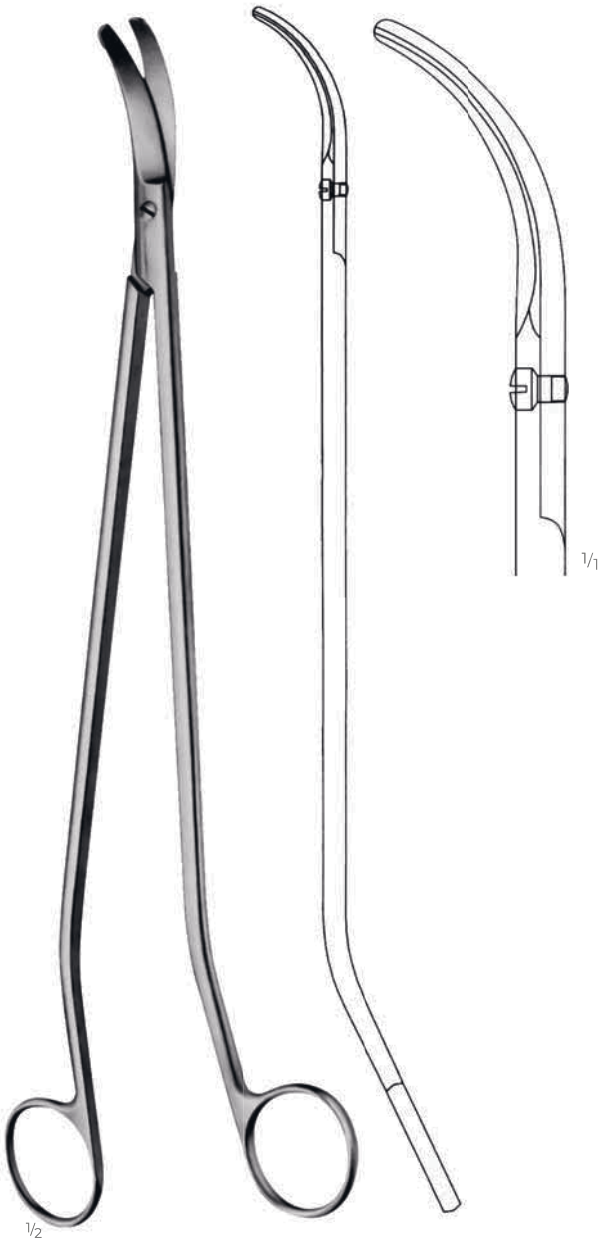


STELZNER

MC 01.101.386-MC 01.101.387

Rectal Scissors
Rektal Makası
31 cm





MUELLER

MCM 04.980

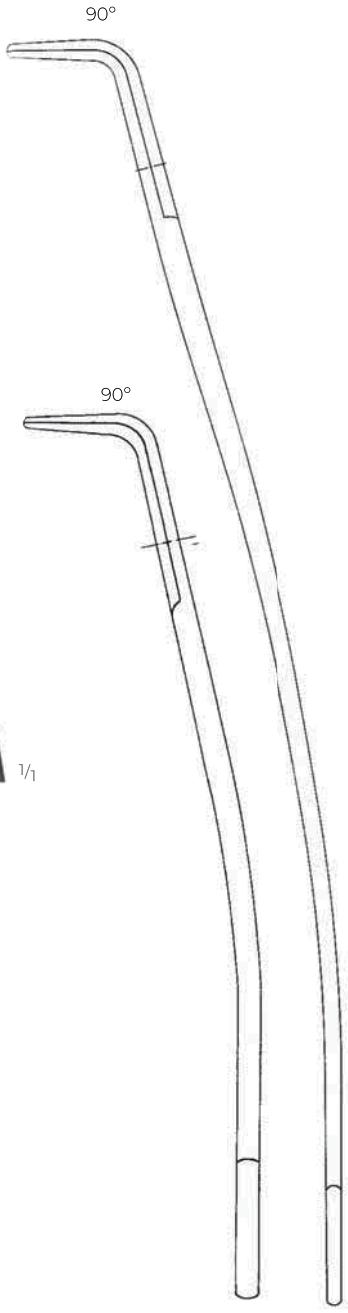
Rectal Scissors
Rektal Makası
S-shaped / "S" formlu
32.5 cm



KIEBACK

MCM 04.972-MCM 04.973

Hysterectomy Scissors
Histerektomi Makası
angled on flat / içe açılı



MCM 04.972 24 cm **MCM 04.973** 35 cm

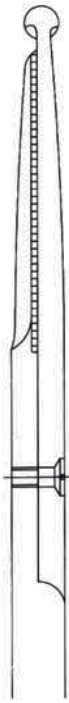


KIEBACK

Hysterectomy Scissors
Histerektomi Makası
curved to side / yana eğri

MCM 04.975-MCM 04.977





MCM 04.975 26 cm **MCM 04.977** 35 cm

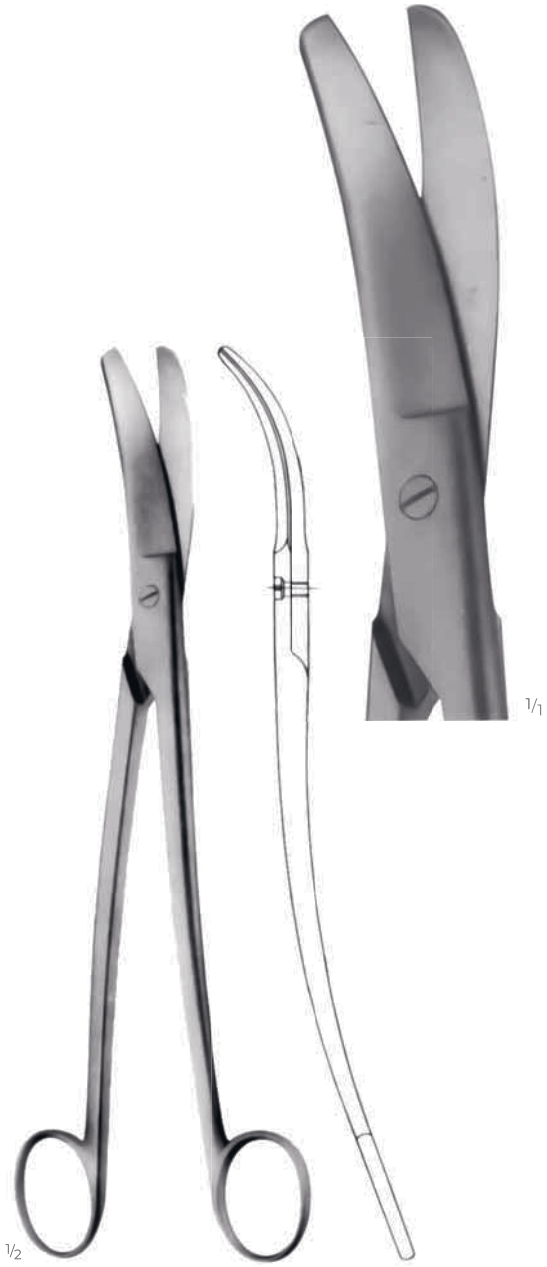




BOZEMANN

MC 01.101.405

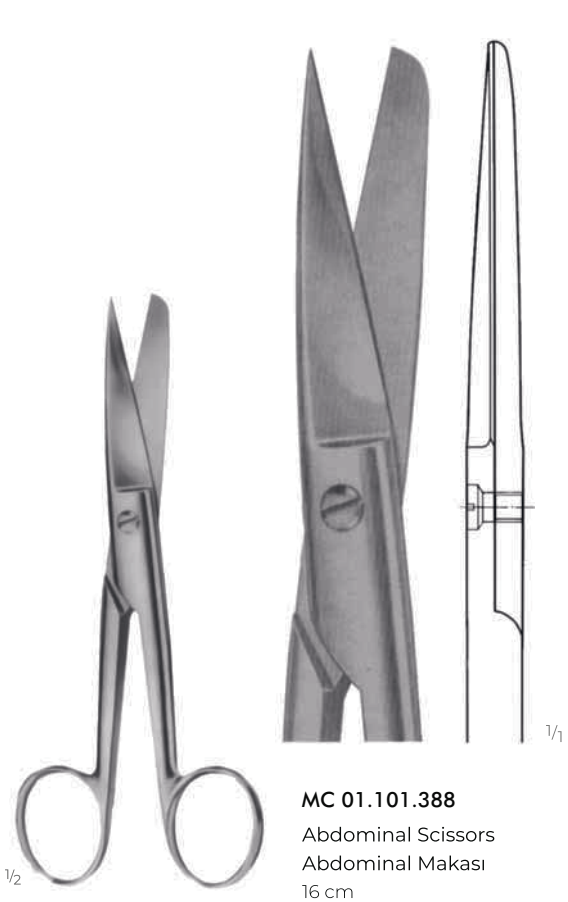
Uterine Scissors
Rahim Makası
curved, s-shaped
eğri, "S" formlu
22 cm



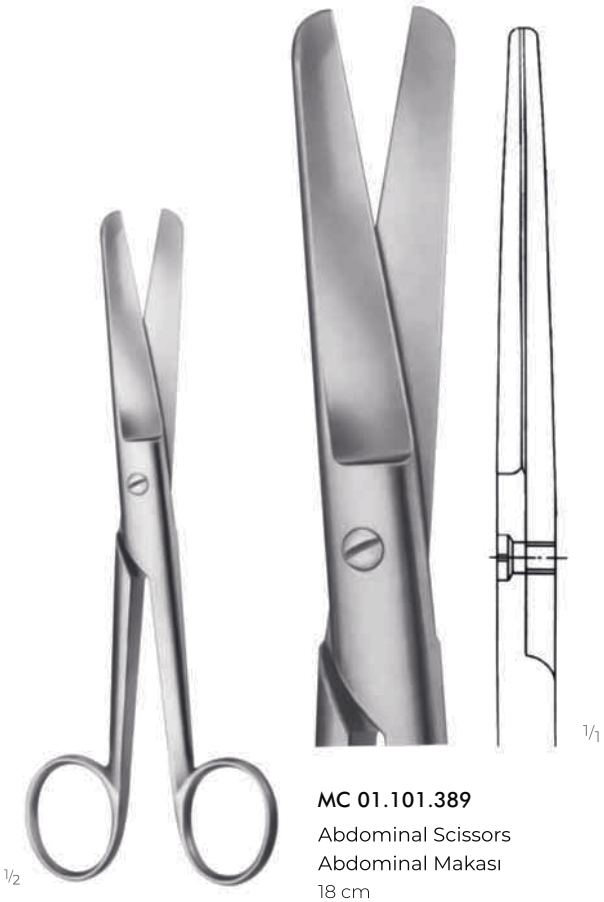
SIEBOLD

MC 01.101.406

Uterine Scissors
Rahim Makası
curved, s-shaped
eğri, "S" formlu
24.5 cm



MC 01.101.388
Abdominal Scissors
Abdominal Makası
16 cm



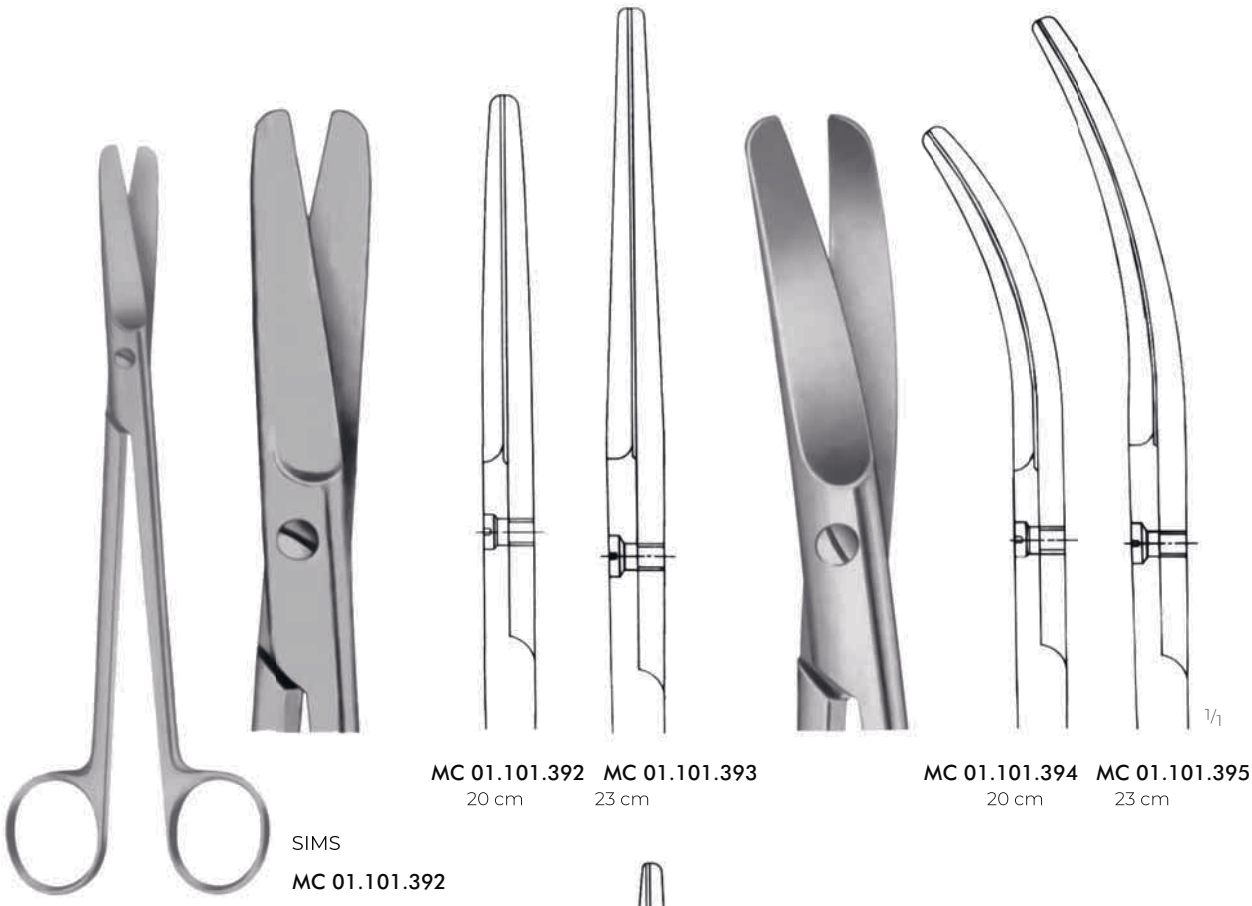
MC 01.101.389
Abdominal Scissors
Abdominal Makası
18 cm



MC 01.101.390
MC 01.101.391
Abdominal Scissors
Abdominal Makası

MC 01.101.390
16 cm

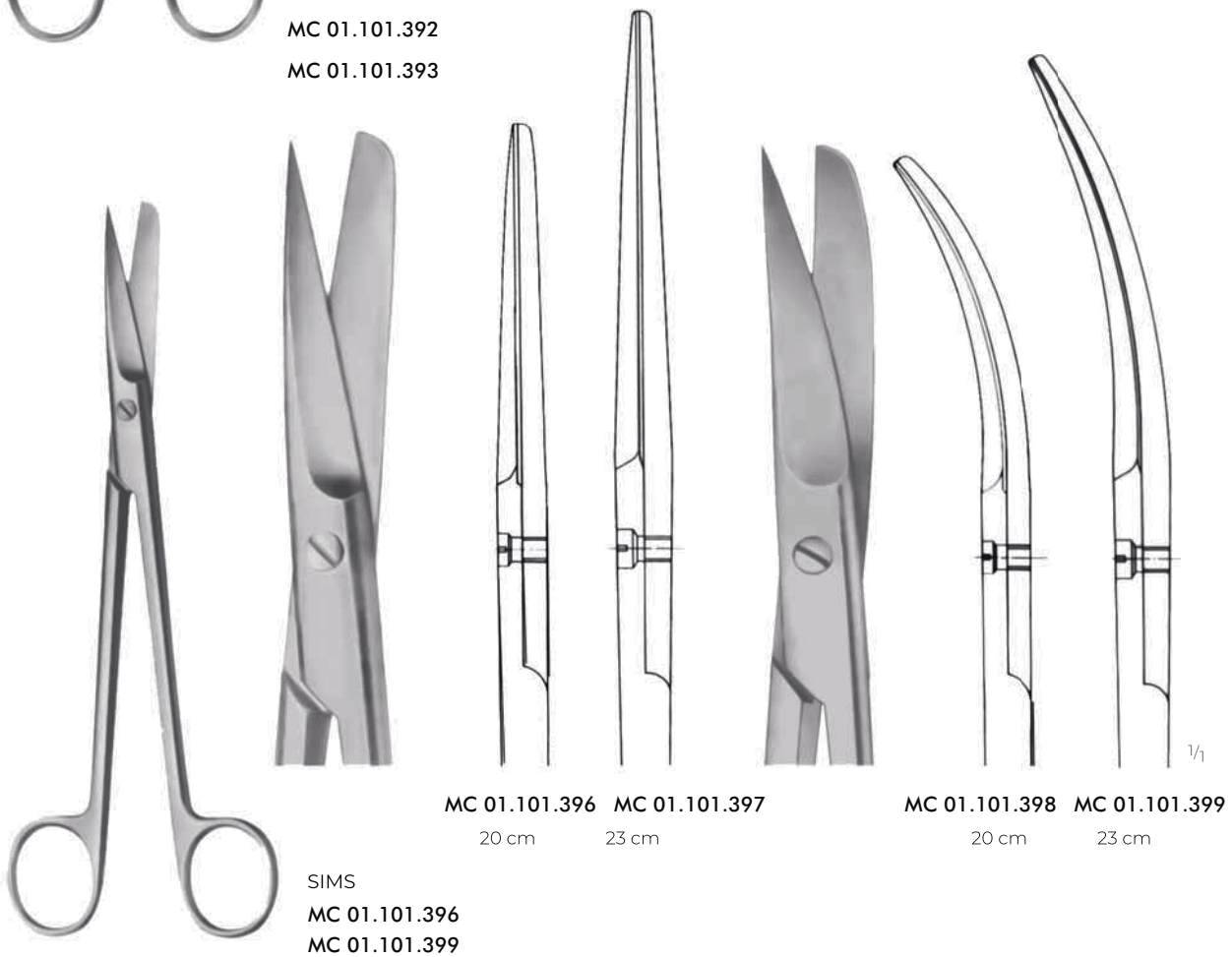
MC 01.101.391
18 cm



1/1

MC 01.101.392 20 cm
MC 01.101.393 23 cm
MC 01.101.394 20 cm
MC 01.101.395 23 cm

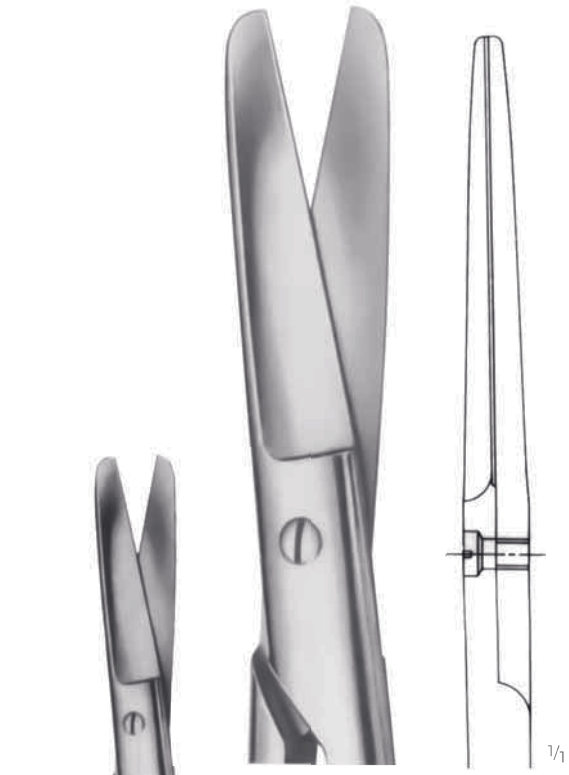
SIMS
MC 01.101.392
MC 01.101.393



1/1

MC 01.101.396 20 cm
MC 01.101.397 23 cm
MC 01.101.398 20 cm
MC 01.101.399 23 cm

SIMS
MC 01.101.396
MC 01.101.399

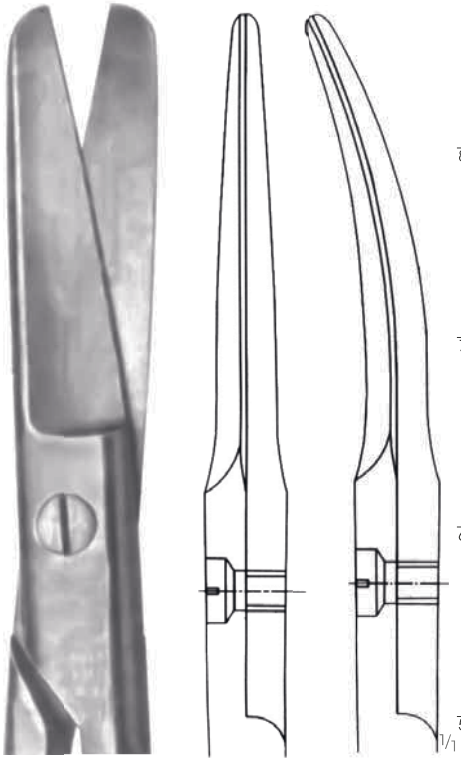




SIMS - SIEBOLD

MC 01.101.407

Uterine Scissors
Rahim Makası
25 cm



MC 01.101.417 straight / düz

MC 01.101.418 curved / eğri



DUBOIS

MC 01.101.417-MC 01.101.418

Embryo Scissors
Embriyo Makası
27.5 cm





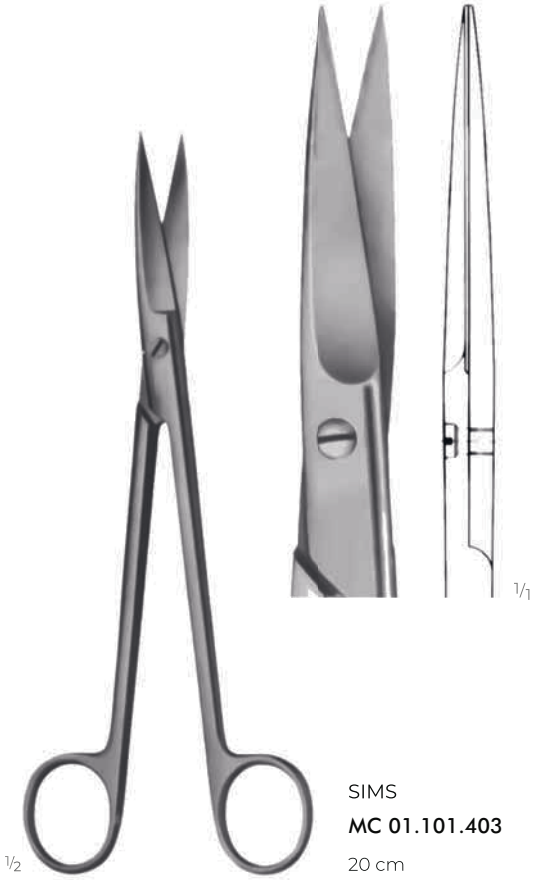
MC 01.101.400
14.5 cm

MC 01.101.401
20 cm

MC 01.101.402
23 cm

WERTHEIM

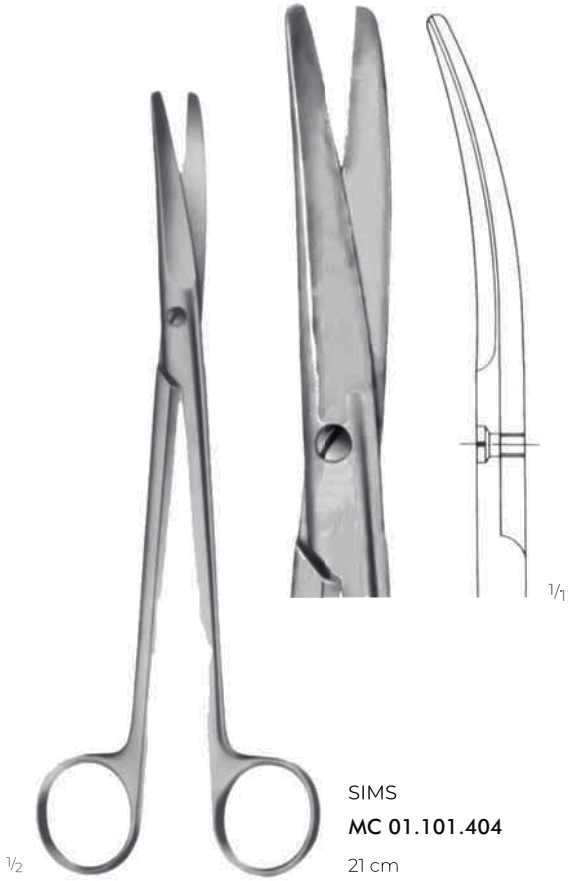
MC 01.101.400-MC 01.101.402



SIMS

MC 01.101.403

20 cm



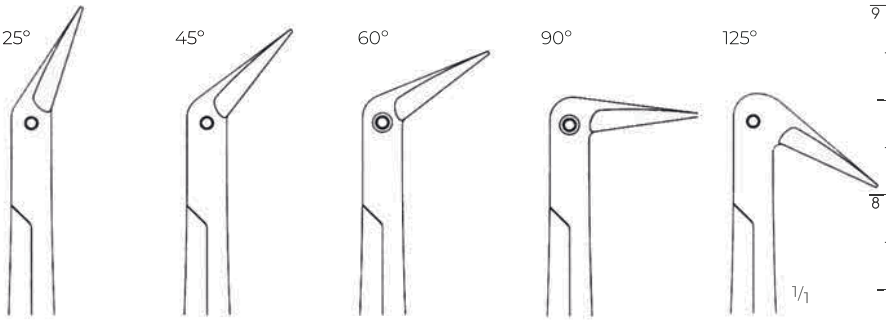
SIMS

MC 01.101.404

21 cm

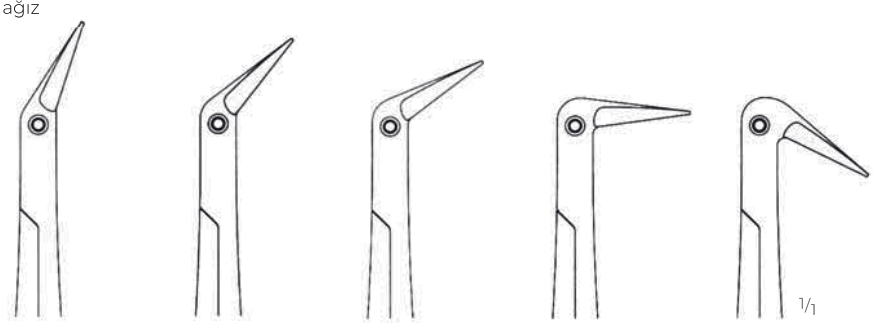
standard blade
standart ağız

25° 45° 60° 90° 125°



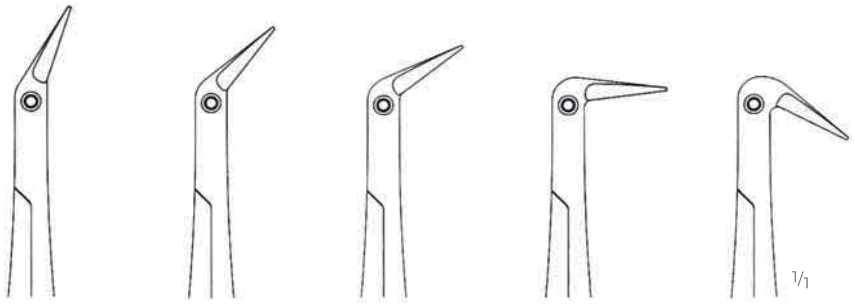
MCM 01.981 MCM 01.982 MCM 01.983 MCM 01.984 MCM 01.985

delicate blade
hassas ağız

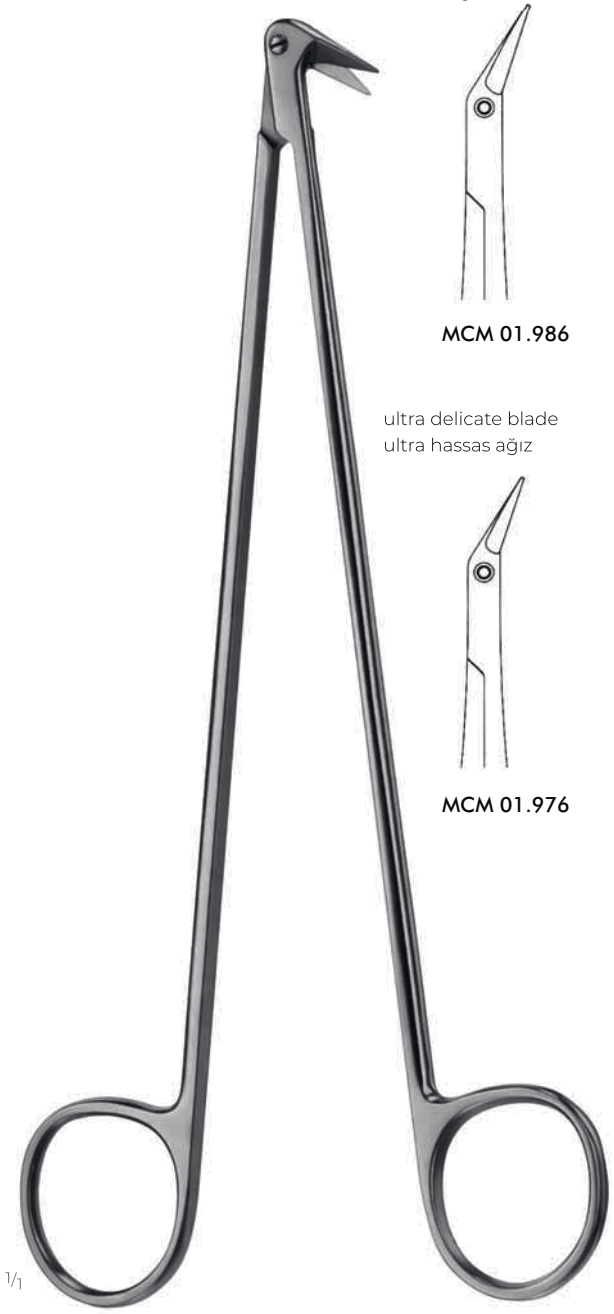


MCM 01.986 MCM 01.987 MCM 01.988 MCM 01.989 MCM 01.990

ultra delicate blade
ultra hassas ağız



MCM 01.976 MCM 01.977 MCM 01.978 MCM 01.979 MCM 01.980



MCM 01.976-MCM 01.985
Micro Vascular Scissors
Mikro Vasküler Makas
18 cm

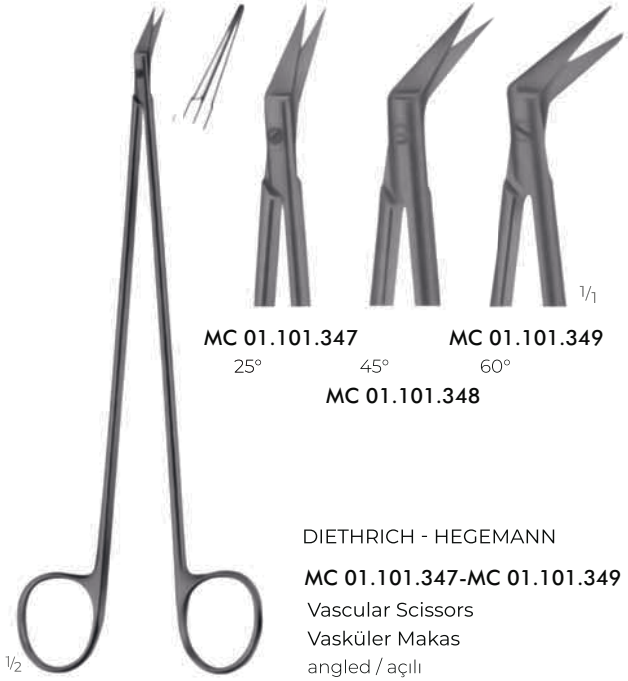


MC 01.101.345 45°
MCM 03.451 60°

DE BAKEY

MC 01.101.345-MCM 03.451

Vascular Scissors
Vasküler Makas
angled / açılı
15.5 cm

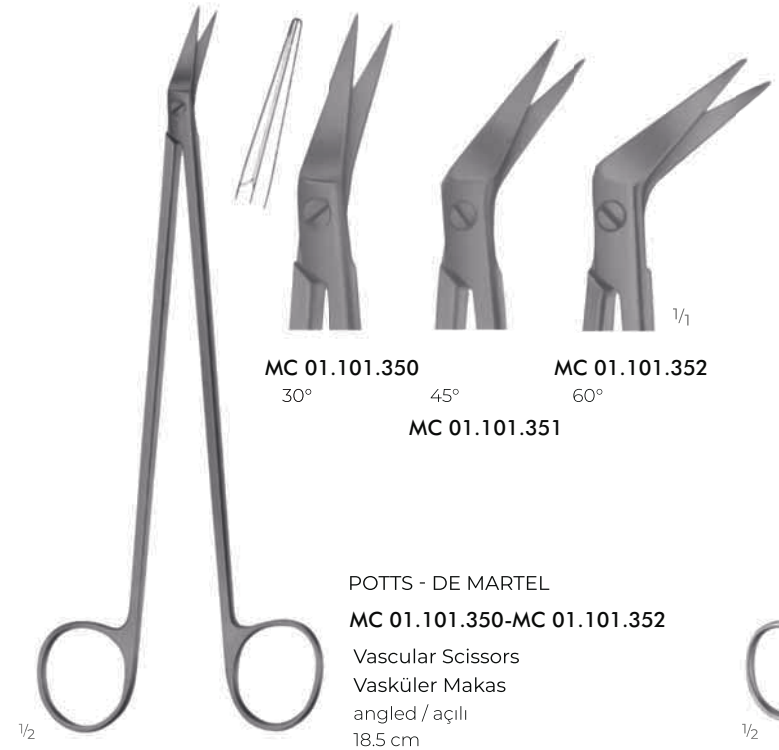


MC 01.101.347 25°
MC 01.101.348 45°
MC 01.101.349 60°

DIETHRICH - HEGEMANN

MC 01.101.347-MC 01.101.349

Vascular Scissors
Vasküler Makas
angled / açılı
18 cm



MC 01.101.350 30°
MC 01.101.351 45°
MC 01.101.352 60°

POTTS - DE MARTEL

MC 01.101.350-MC 01.101.352

Vascular Scissors
Vasküler Makas
angled / açılı
18.5 cm



MC 01.101.353 90°
MC 01.101.354 120°

DIETHRICH

MC 01.101.353-MC 01.101.354

Vascular Scissors
Vasküler Makas
angled / açılı
17 cm



MC 01.101.355
60°

POTTS - SMITH
MC 01.101.355
Vascular Scissors
Vasküler Makas
angled / açılı
18 cm



POTTS -
DE MARTEL
MC 01.101.356
60°

MILLS
MC 01.101.357
60°

MC 01.101.356-MC 01.101.357
Vascular Scissors
Vasküler Makas
angled / açılı
22 cm



MC 01.101.358
55°

POTTS - SMITH
MC 01.101.358
Vascular Scissors
Vasküler Makas
angled on flat / içe açılı
18 cm



MC 01.101.359
45°

DE BAKEY
MC 01.101.359
Vascular Scissors
Vasküler Makas
s-shaped / "S" formlu
15.5 cm



MC 01.101.360
55°

FAVOLORO
MC 01.101.360
Vascular Scissors
Vasküler Makas
14 cm



MCM 04.962 straight / düz

MCM 04.963 curved / eğri

MCM 04.962-MCM 04.963

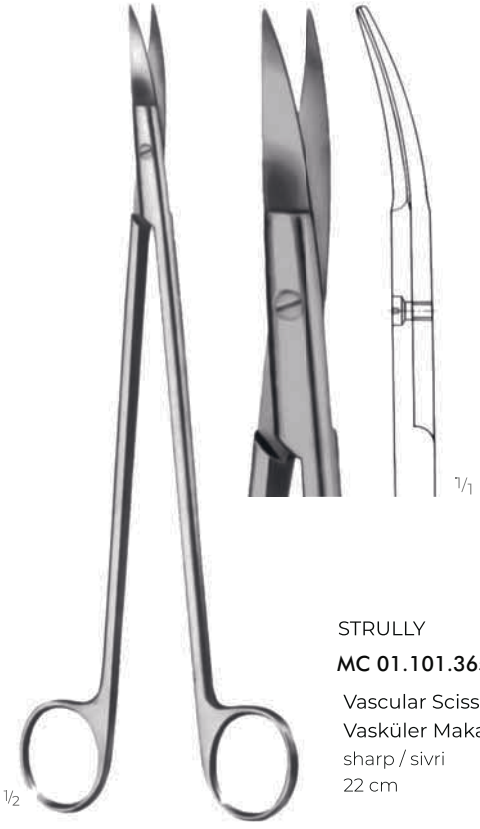
Vascular Scissors
Vasküler Makas
extra delicate / ekstra hassas
19 cm



SCHMIEDEN - TAYLOR

MC 01.101.361

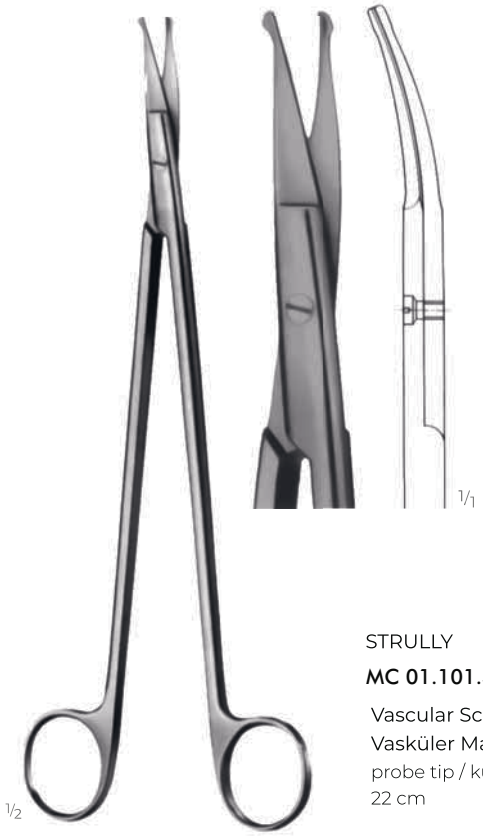
Tissue Scissors
Doku Makası
15.5 cm



STRULLY

MC 01.101.365

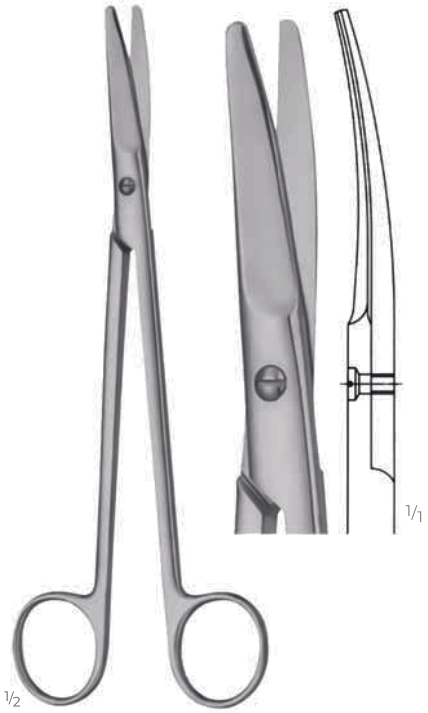
Vascular Scissors
Vasküler Makas
sharp / sivri
22 cm



STRULLY

MC 01.101.366

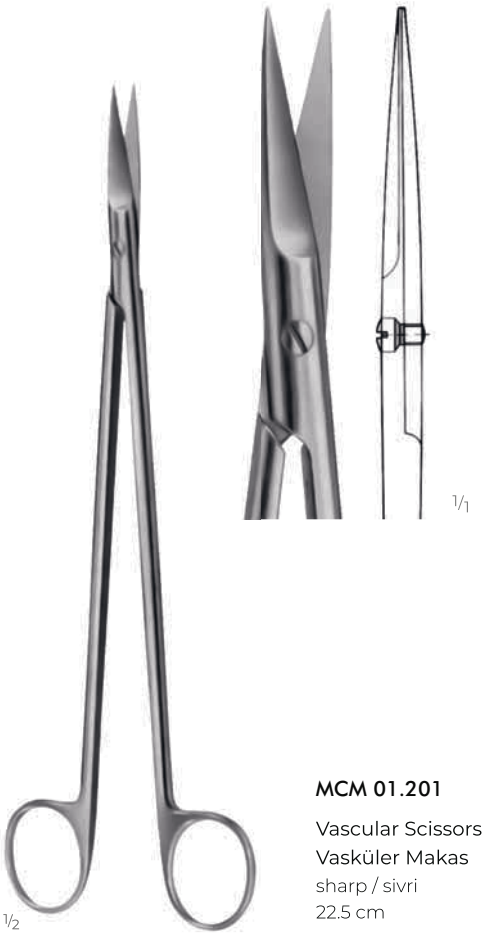
Vascular Scissors
Vasküler Makas
probe tip / küre uçlu
22 cm



COOLEY

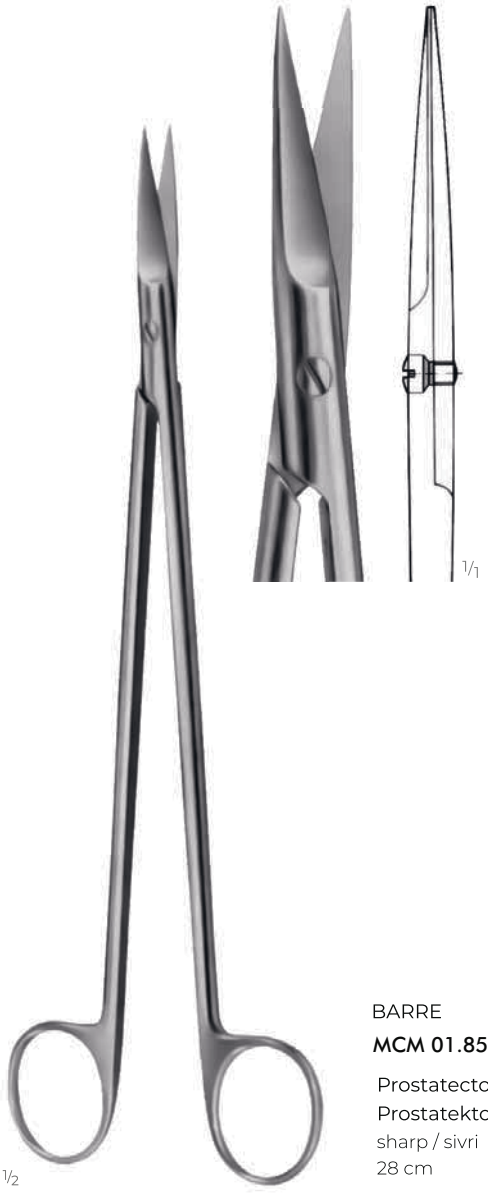
MCM 01.993

Dissecting Scissors
Diseksiyon Makası
blunt / künt
19 cm



MCM 01.201

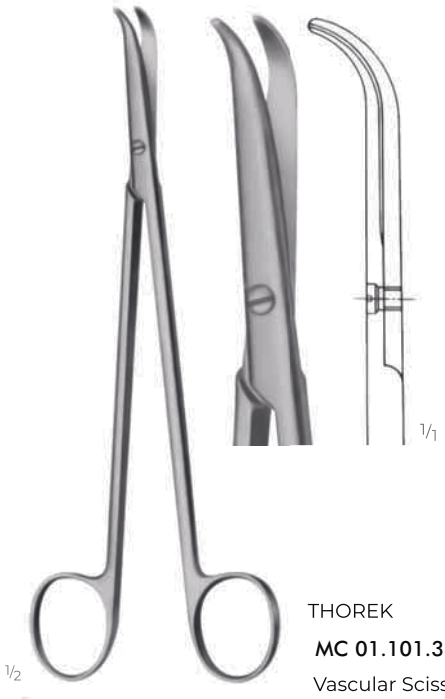
Vascular Scissors
Vasküler Makas
sharp / sivri
22.5 cm



BARRE

MCM 01.853

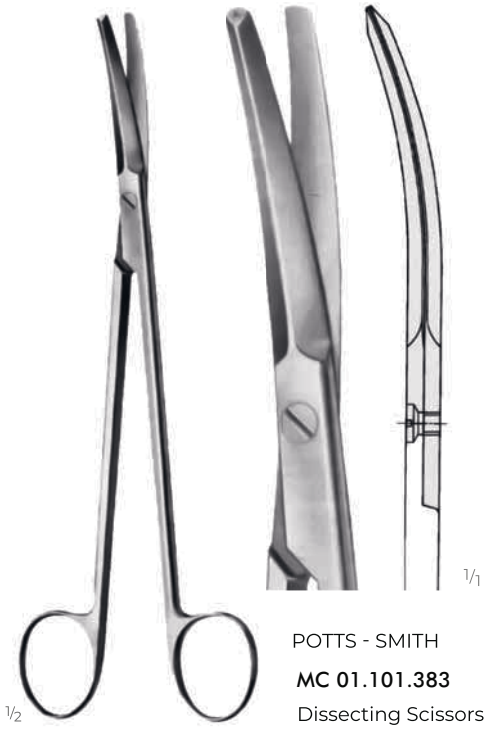
Prostatectomy Scissors
Prostatektomi Makası
sharp / sivri
28 cm



THOREK

MC 01.101.382

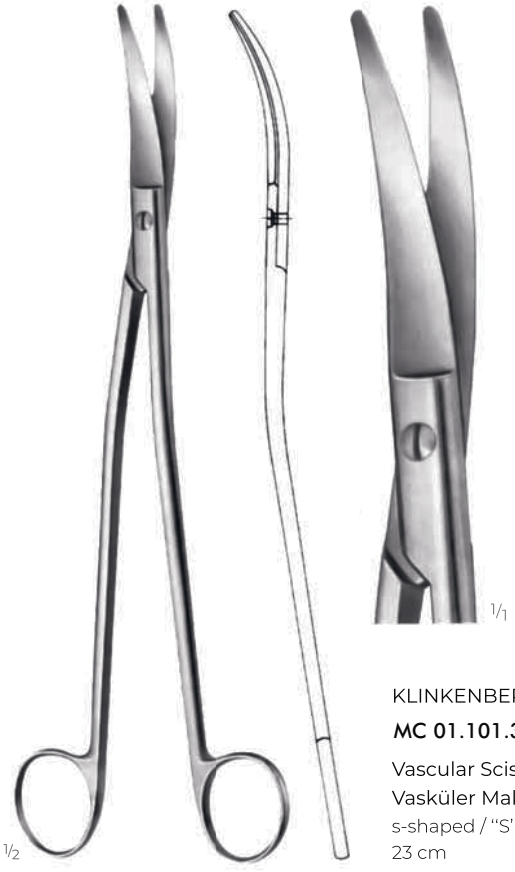
Vascular Scissors
Vasküler Makas
curved / eğri
18 cm



POTTS - SMITH

MC 01.101.383

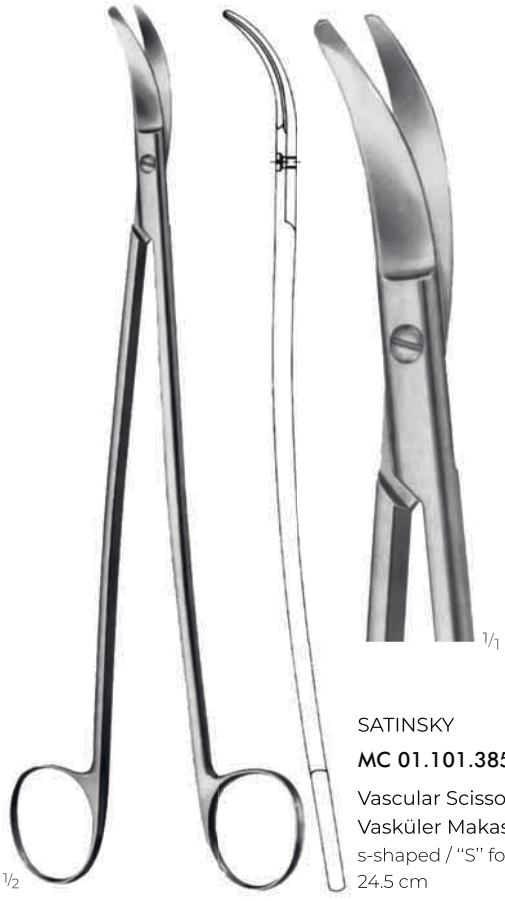
Dissecting Scissors
Diseksiyon Makası
blunt / künt
19 cm



KLINKENBERG - LOTH

MC 01.101.384

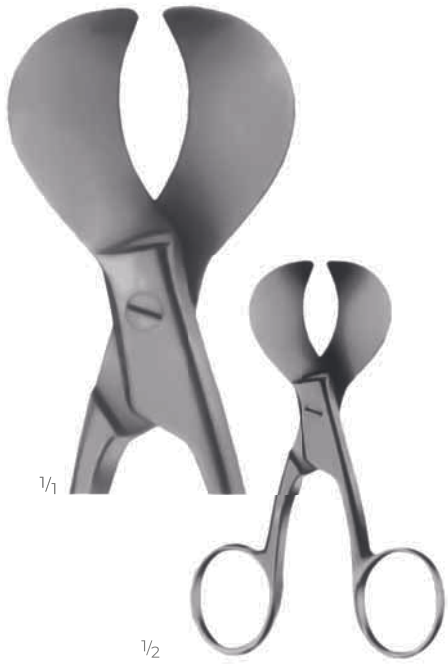
Vascular Scissors
Vasküler Makas
s-shaped / "S" formlu
23 cm



SATINSKY

MC 01.101.385

Vascular Scissors
Vasküler Makas
s-shaped / "S" formlu
24.5 cm



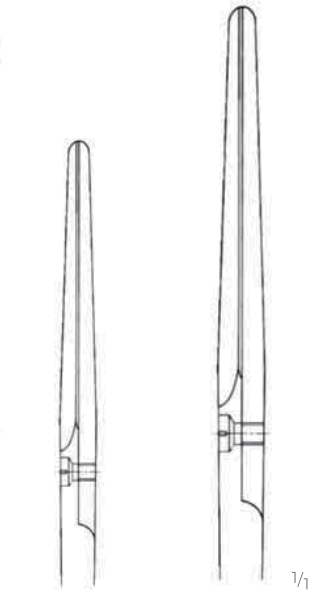
MC 01.101.408
Umbilical Cord Scissors
Göbek Kordonu Makası
10.5 cm



SCHUMACHER
MC 01.101.409
Umbilical Cord Scissors
Göbek Kordonu Makası
15.5 cm



MC 01.101.410-MC 01.101.411
Umbilical Cord Scissors
Göbek Kordonu Makası



MC 01.101.410
13.5 cm

MC 01.101.411
16 cm



BRAUN - STADLER

MC 01.101.412-MC 01.101.413

Episiotomy Scissors
Epizyotomi Makası



MC 01.101.412
14.5 cm

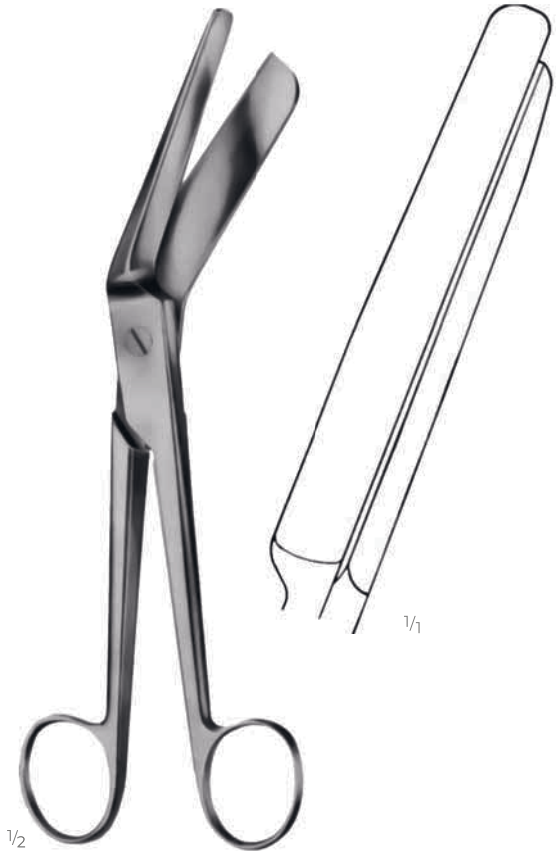


MC 01.101.413
20 cm



MC 01.101.416

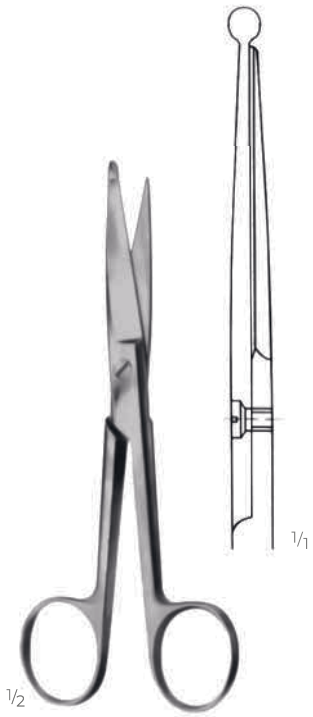
Episiotomy Scissors
Epizyotomi Makası
24 cm



BRAUN - STADLER

MC 01.101.438

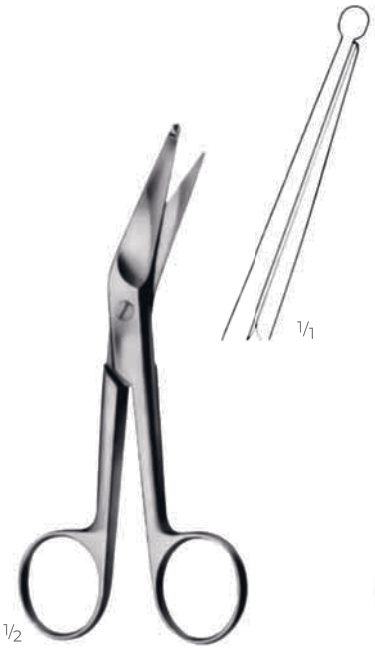
Bandage Scissors
Bandaj Makası
22.5 cm



KNOWLES

MC 01.101.422

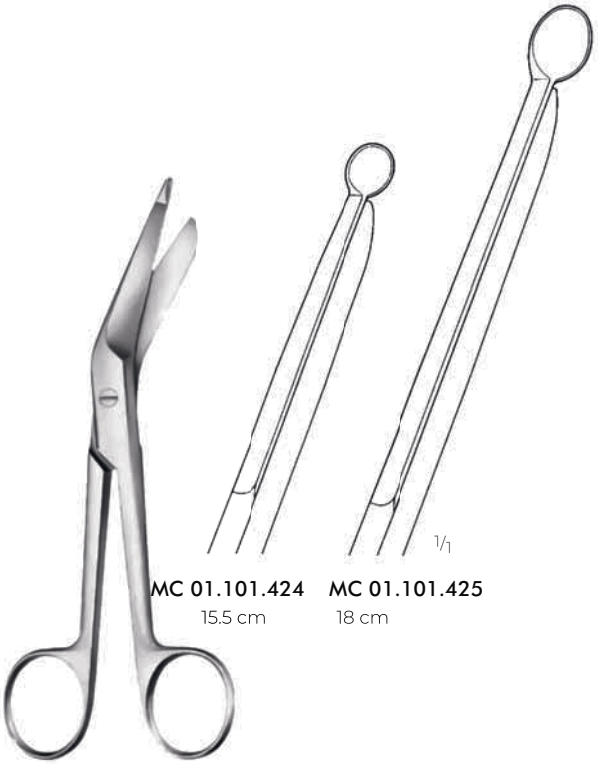
Bandage Scissors
Bandaj Makası
14.5 cm



KNOWLES

MC 01.101.423

Bandage Scissors
Bandaj Makası
14 cm

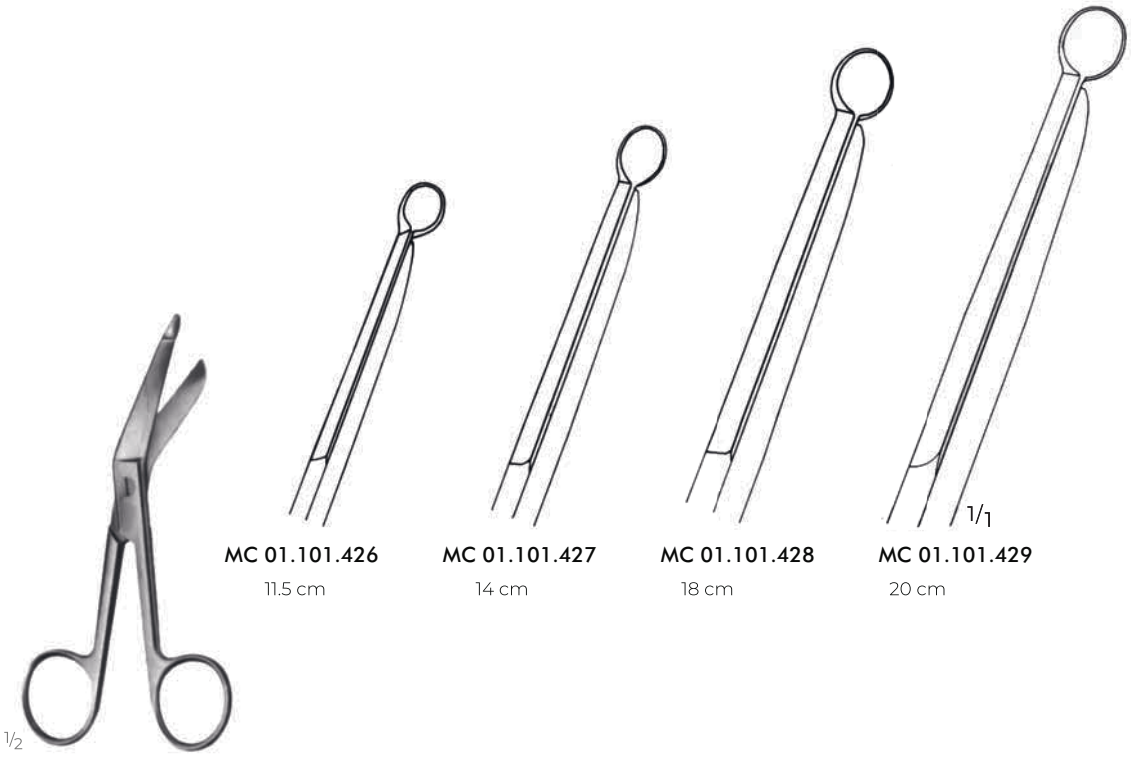


MC 01.101.424 15.5 cm
MC 01.101.425 18 cm

LISTER

MC 01.101.424-MC 01.101.425

Bandage Scissors
Bandaj Makası

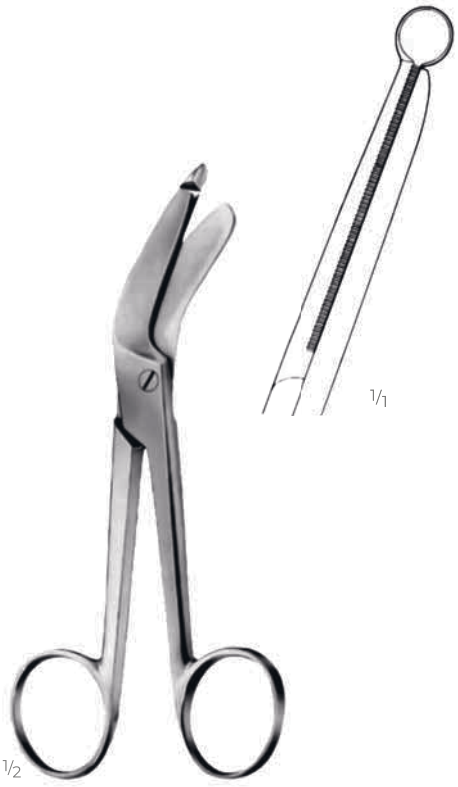


MC 01.101.426 11.5 cm
MC 01.101.427 14 cm
MC 01.101.428 18 cm
MC 01.101.429 20 cm

LISTER

MC 01.101.426-MC 01.101.429

Bandage Scissors
Bandaj Makası



LISTER

MC 01.101.430

Bandage Scissors
Bandaj Makası
16 cm



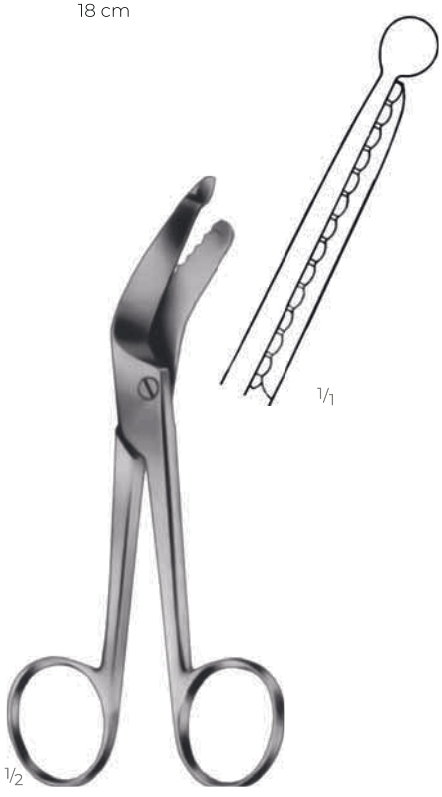
MCM 05.192

Bandage Scissors
Bandaj Makası
18 cm



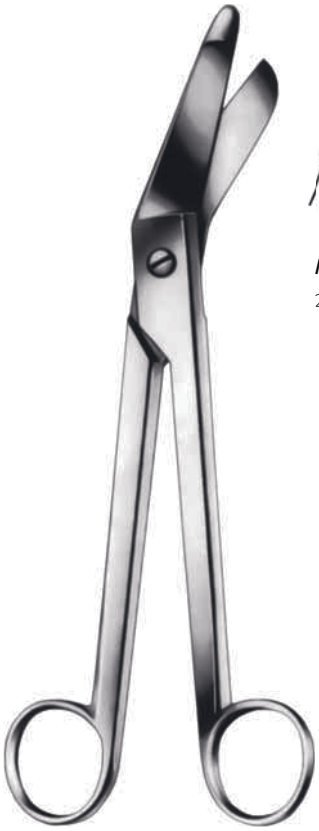
MCM 05.191

Bandage Scissors
Bandaj Makası
15 cm



MC 01.101.436

Plaster Shears
Alçı Makası
one jaw serrated / tek ağız tırtıllı
16 cm

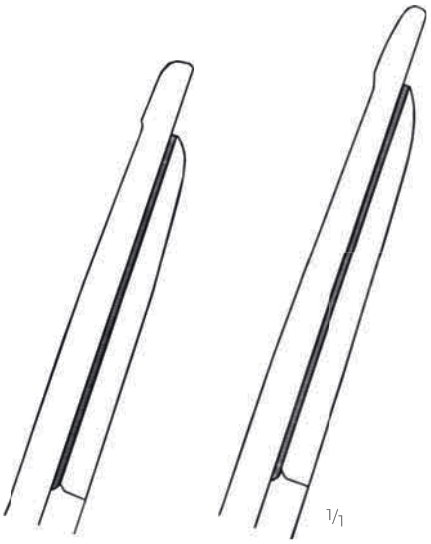


ESMARCH

MC 01.101.431-MC 01.101.432

Plaster Shears
Alçı Makası
one jaw serrated / tek ağız tırtıllı

1/2



1/1

MC 01.101.431
20 cm

MC 01.101.432
23 cm



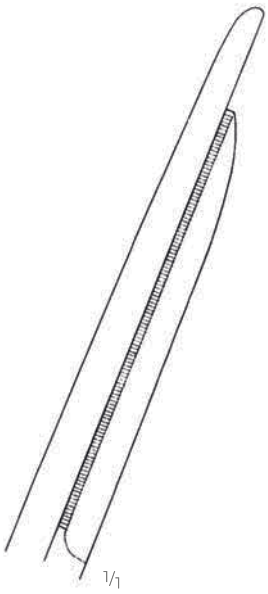
1/1



BERGMANN

MC 01.101.433

Plaster Shears
Alçı Makası
one jaw serrated / tek ağız tırtıllı
23 cm

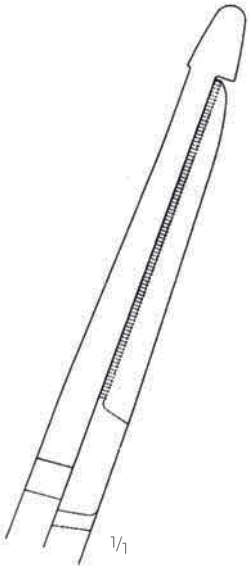

1/1


1/2

SEUTIN

MC 01.101.437

Bandage Scissors
Bandaj Makası
one jaw serrated / tek ağız tırtıllı
23.5 cm


1/1


1/2

MC 01.101.439

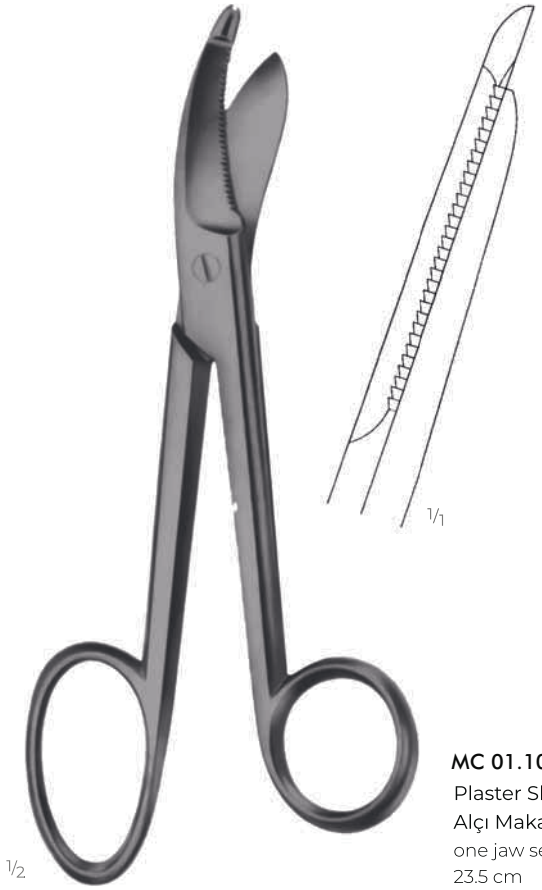
Bandage and Cloth Scissors
Bandaj ve Kumaş Makası
one jaw serrated / tek ağız tırtıllı
20.5 cm



BRUNS

MC 01.101.434

Plaster Shears
Alçı Makası
23.5 cm



MC 01.101.435

Plaster Shears
Alçı Makası
one jaw serrated / tek ağız tırtıllı
23.5 cm



1/1



1/1



1/2

KILLIAN

MC 01.101.456

Bone Shears
Kemik Makası
serrated jaws / tırtıllı ağız
20 cm

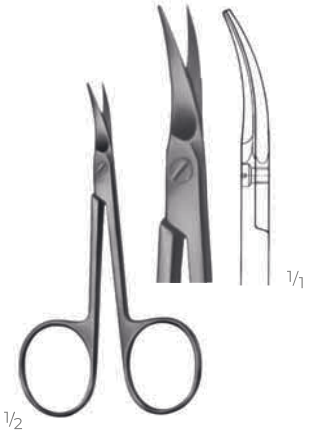


1/2

MUEHLING

MC 01.101.457

Bone Shears
Kemik Makası
serrated jaws / tırtıllı ağız
21 cm



MCM 04.955
Nail Scissors
Tırnak Makası
9 cm



MCM 01.103
Nail Scissors
Tırnak Makası
delicate / hassas
9 cm

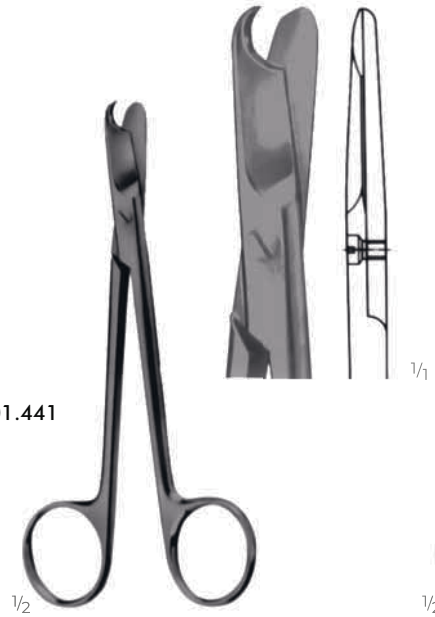


MCM 04.956
Nail Scissors
Tırnak Makası
pediatric / pediyatrik
8.5 cm



MC 01.101.440 9 cm
MC 01.101.441 11.5 cm

SPENCER
MC 01.101.440-MC 01.101.441
Ligature Scissors
Ligatür Makası



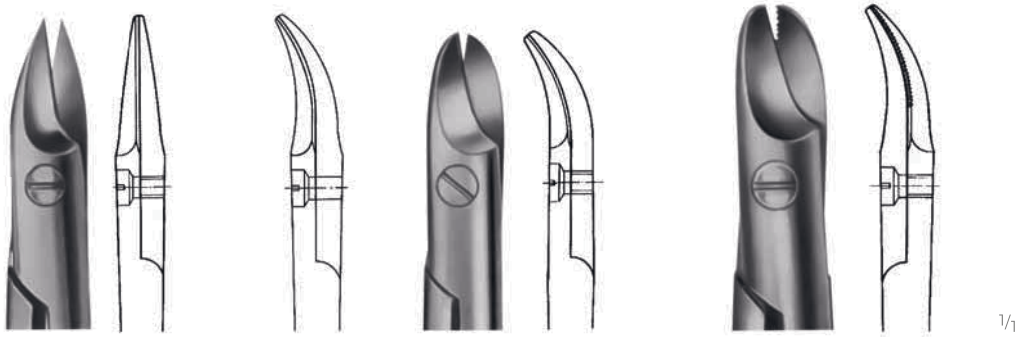
LITTAUER
MC 01.101.442
Ligature Scissors
Ligatür Makası
serrated jaws / tırtıllı ağız
13.5 cm



NORTHBENT
MC 01.101.443
Ligature Scissors
Ligatür Makası
serrated jaws / tırtıllı ağız
12 cm



1/2



1/1

MC 01.101.446
straight / düz

MC 01.101.447
curved / eğri

MC 01.101.448
wide blades / geniş ağızlı

MC 01.101.449
one jaw serrated
tek ağız tırtıllı

BEEBE

MC 01.101.446-MC 01.101.449
Wire Cutting Scissors
Tel Kesme Makası
11 cm



1/2 1/1

HARVEY

MC 01.101.451
Wire Cutting Scissors
Tel Kesme Makası
serrated jaws / tırtıllı ağız
12.5 cm



1/2 1/1

MC 01.101.453
Wire Cutting Scissors
Tel Kesme Makası
one jaw serrated / tek ağız tırtıllı
12 cm

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

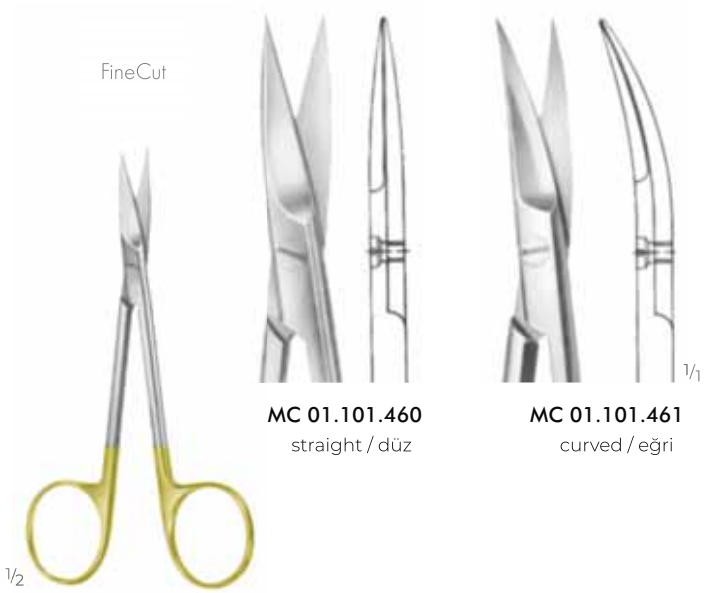
HardTips scissors with inserted carbide cutting edges
- Excellent Cutting
- Long working



MC 01.101.458
straight / düz

MC 01.101.459
curved / eğri

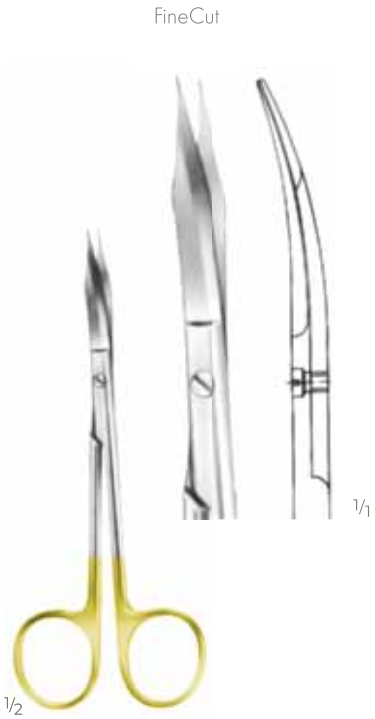
MC 01.101.458-MC 01.101.459
Ligature Scissors, delicate
Ligatür Makası, hassas
11 cm



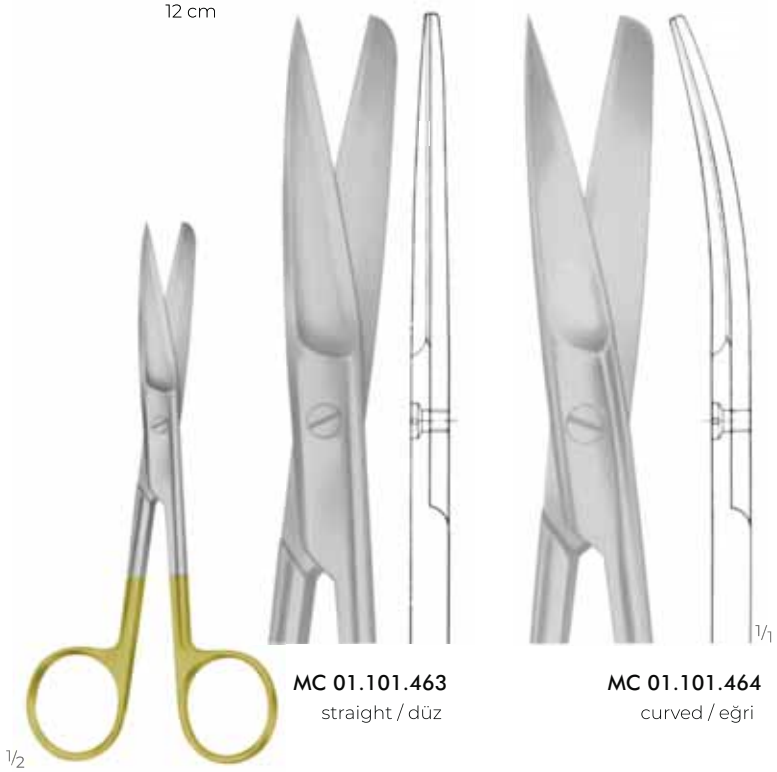
MC 01.101.460
straight / düz

MC 01.101.461
curved / eğri

MC 01.101.460-MC 01.101.461
Ligature Scissors, delicate
Ligatür Makası, hassas
12 cm



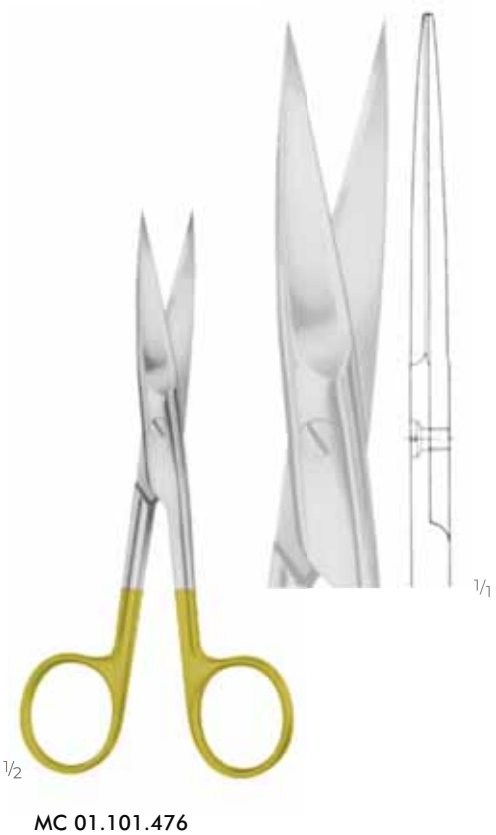
MC 01.101.462
Gum Scissors, delicate
Dişeti Makası, hassas
curved, one jaw serrated
eğri, tek ağız tırtıllı
13 cm



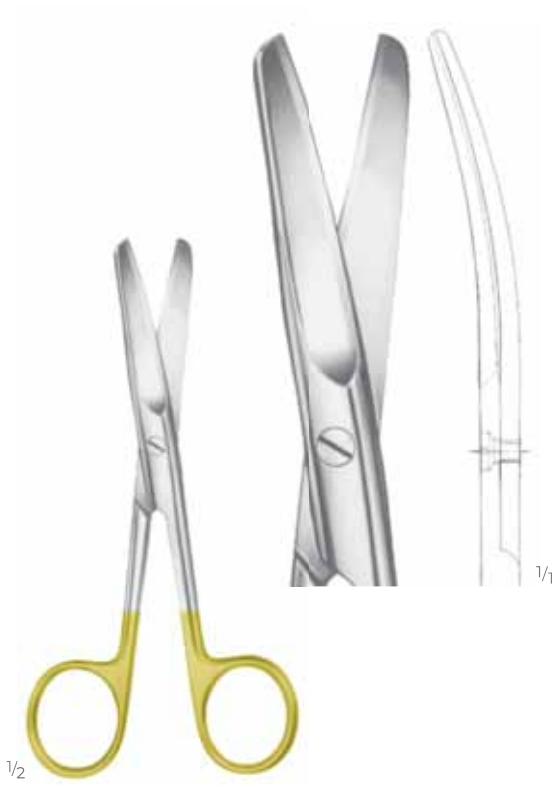
MC 01.101.463
straight / düz

MC 01.101.464
curved / eğri

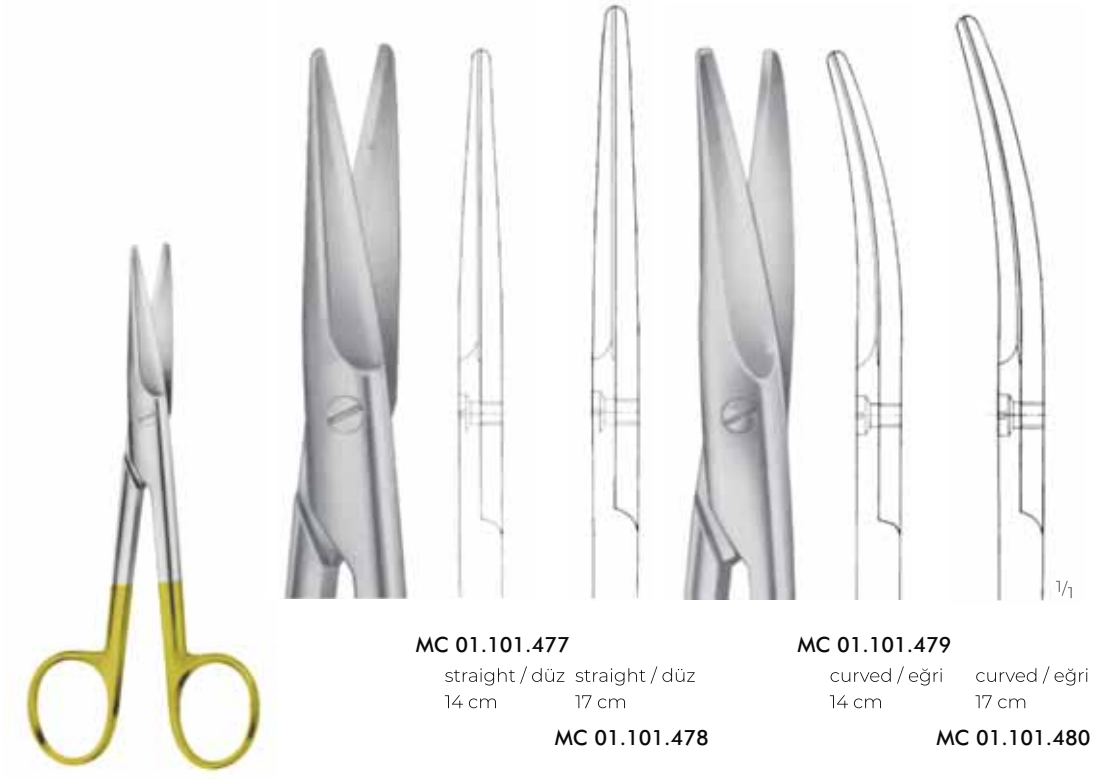
MC 01.101.463-MC 01.101.464
Surgical Scissors
Cerrahi Makas
sharp - blunt / sivri - künt
14.5 cm



MC 01.101.476
Surgical Scissors
Cerrahi Makas
straight, sharp / düz, sivri
14.5 cm



MC 01.101.465
Surgical Scissors
Cerrahi Makas
curved, blunt / eğri, künt
14.5 cm



MC 01.101.477
straight / düz straight / düz
14 cm 17 cm

MC 01.101.478

MC 01.101.479
curved / eğri curved / eğri
14 cm 17 cm

MC 01.101.480

MAYO

MC 01.101.477-MC 01.101.480
Dissecting Scissors
Diseksiyon Makası



LEXER

MC 01.101.481

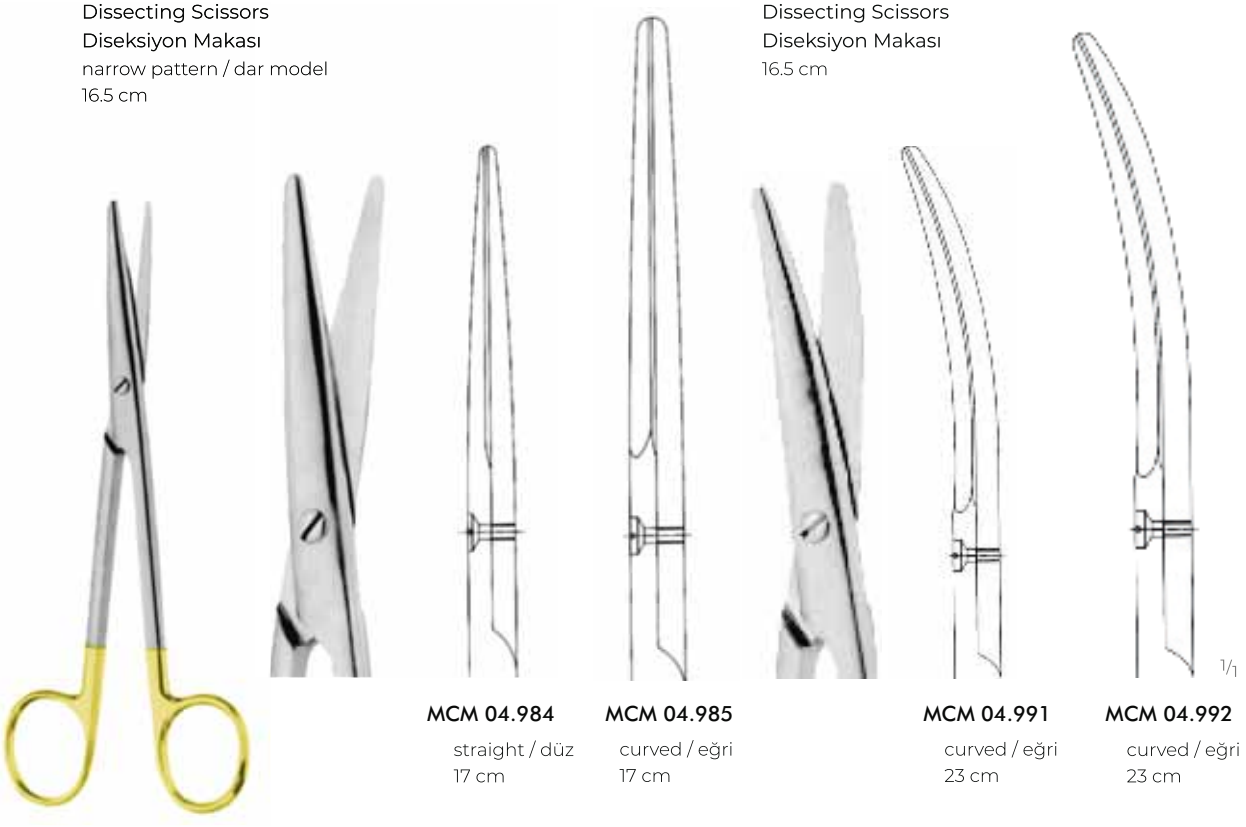
Dissecting Scissors
Diseksiyon Makası
narrow pattern / dar model
16.5 cm



MAYO - LEXER

MC 01.101.482

Dissecting Scissors
Diseksiyon Makası
16.5 cm



MAYO

MCM 04.984-MCM 04.992

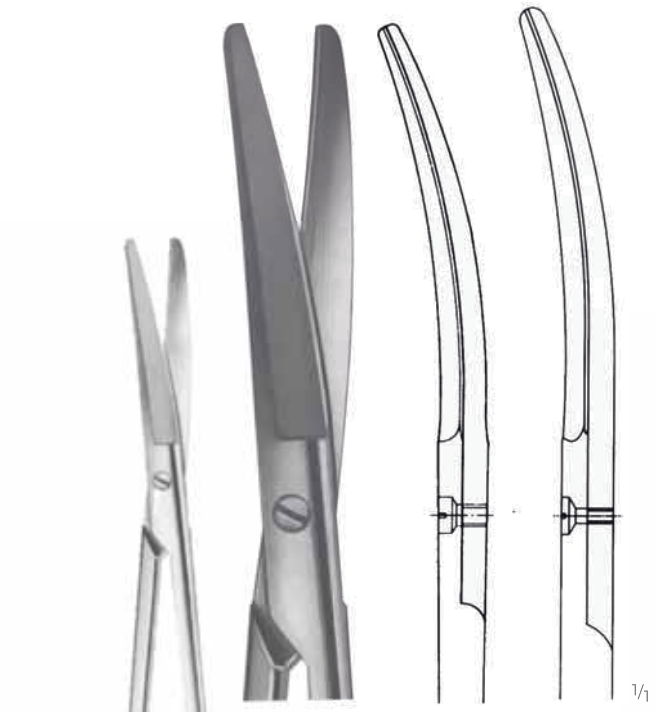
Dissecting Scissors
Diseksiyon Makası

MCM 04.984
straight / düz
17 cm

MCM 04.985
curved / eğri
17 cm

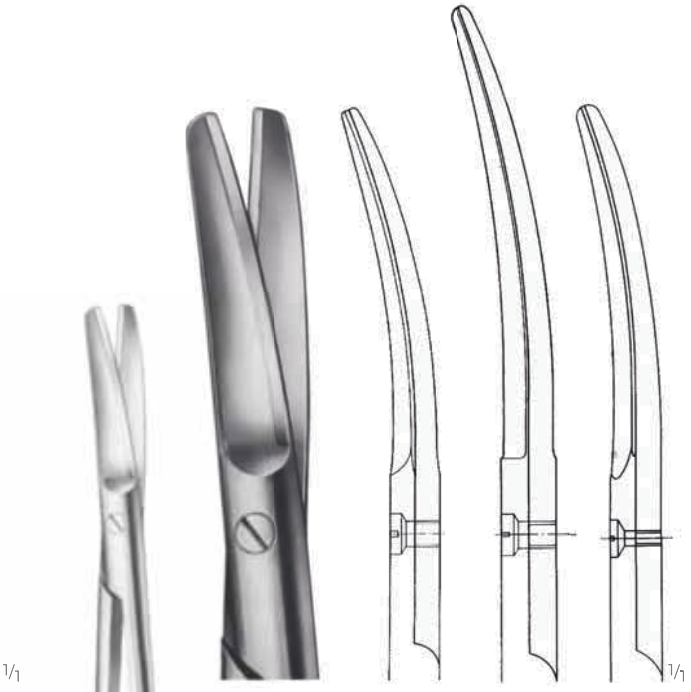
MCM 04.991
curved / eğri
23 cm

MCM 04.992
curved / eğri
23 cm



1/1

MC 01.101.485
23 cm 35 cm
MCM 04.986



1/1

MC 01.101.498 **MCM 04.987**
20 cm 23 cm 35 cm
MC 01.101.499

WERTHEIM

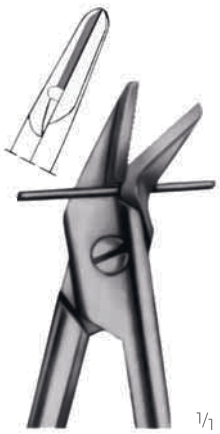
MC 01.101.485-MCM 04.986

Dissecting Scissors
Diseksiyon Makası

SIMS

MC 01.101.498-MCM 04.987

Uterine Scissors
Rahim Makası





MC 01.101.487
Wire Cutting Scissors
Tel Kesme Makası
one jaw serrated / tek ağız tırtıllı
12 cm





DE BAKEY
MC 01.101.486
Vascular Scissors
Vasküler Makas
angled / açılı
22 cm





MC 01.101.500
strongly curved
çok eğri
25.5 cm



MC 01.101.501
curved / eğri
25 cm



MC 01.101.500-MC 01.101.501
Hysterectomy Scissors
Histerektomi Makası
S-shaped / "S" formlu



MC 01.101.466 straight / düz

MC 01.101.467 curved / eğri

MC 01.101.466-MC 01.101.467
Dissecting Scissors
Diseksiyon Makası
11.5 cm



MC 01.101.468 straight / düz

MC 01.101.469 curved / eğri

BABY - METZENBAUM

MC 01.101.468-MC 01.101.469
Dissecting Scissors
Diseksiyon Makası
14.5 cm



MC 01.101.470 14.5 cm

MC 01.101.471 18 cm

METZENBAUM

MC 01.101.470-MC 01.101.471
Dissecting Scissors
Diseksiyon Makası
straight / düz



MC 01.101.472 14.5 cm

MC 01.101.473 18 cm

MC 01.101.474 20 cm

METZENBAUM

MC 01.101.472-MC 01.101.474
Dissecting Scissors
Diseksiyon Makası
curved / eğri

FineCut





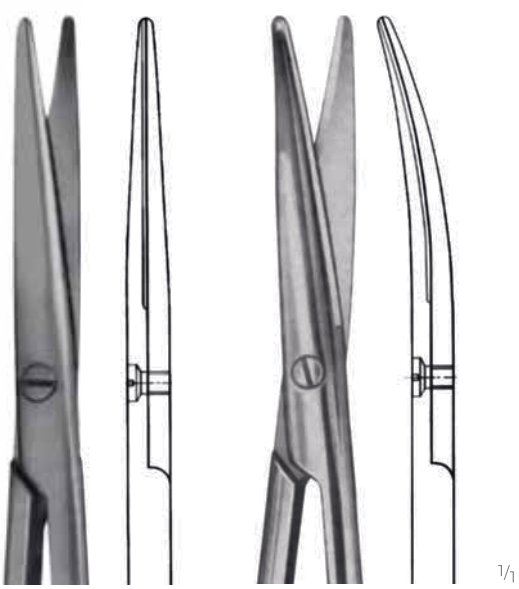
1/1

MC 01.101.495 26 cm | **MC 01.101.496** 28 cm | **MC 01.101.497** 28.5 cm

NELSON - METZENBAUM

MC 01.101.495-MC 01.101.497
Dissecting Scissors
Diseksiyon Makası
curved / eğri





1/1

MC 01.101.483
straight / düz
23 cm

MC 01.101.484
curved / eğri
23 cm

NELSON - METZENBAUM (MC INDOE)

MC 01.101.483-MC 01.101.484
Dissecting Scissors
Diseksiyon Makası



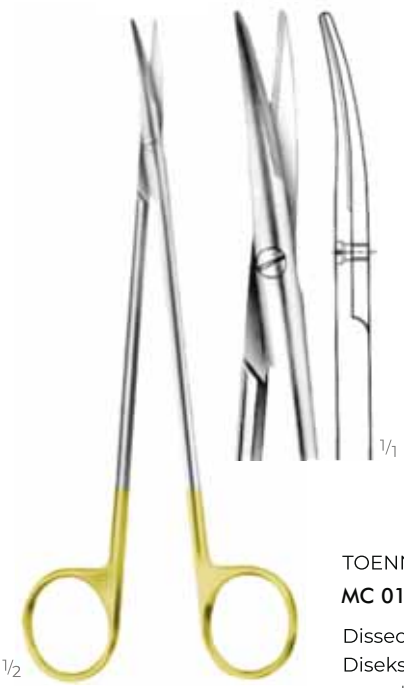
1/2

1/1

METZENBAUM

MC 01.101.494
Dissecting Scissors
Diseksiyon Makası
wide blades / geniş ağızlı
23 cm

FineCut

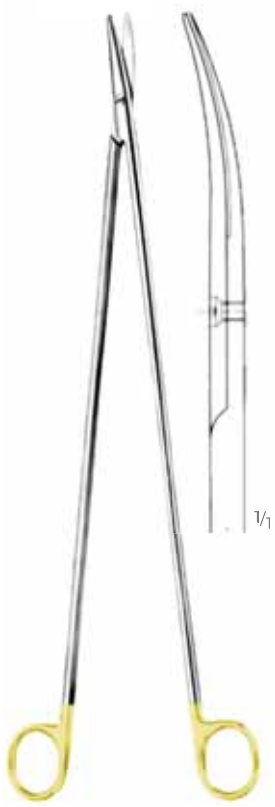


TOENNIS - ADSON

MC 01.101.475

Dissecting Scissors
Diseksiyon Makası
curved / eğri
17.5 cm

FineCut



METZENBAUM - NELSON

MCM 05.156

Dissecting Scissors
Diseksiyon Makası
curved / eğri
35 cm

FineCut



MC 01.101.488 18 cm
MC 01.101.490 23 cm
20 cm
MC 01.101.489

METZENBAUM

MC 01.101.488-MC 01.101.490

Dissecting Scissors
Diseksiyon Makası
straight / düz

FineCut

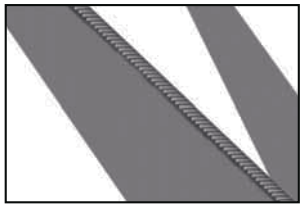


MC 01.101.491 18 cm
MC 01.101.493 23 cm
20 cm
MC 01.101.492

METZENBAUM

MC 01.101.491-MC 01.101.493

Dissecting Scissors
Diseksiyon Makası
curved / eğri



Dikiş malzemelerinin kesimi için ;
- *GripCut* makasın üzerindeki karbür uçları kalıcı keskinlik sağlar. (Makas ağzının uçları da dahil)
- *GripCut* makasların üzerindeki tırtıllı kenarlar, sütür materyalinin kaymasını engeller.

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



1/1

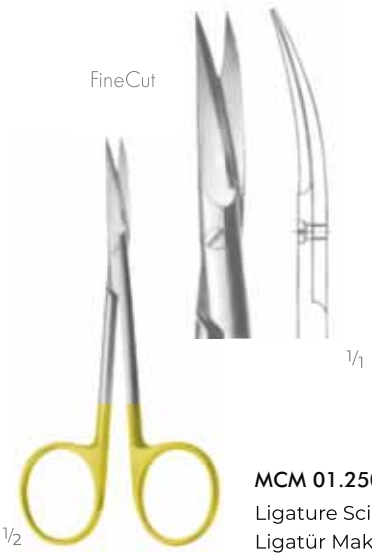
MCM 01.204	MC 01.101.502	MC 01.101.503	MC 01.101.504	MCM 01.232
14.5 cm	18 cm	23 cm	26 cm	35 cm



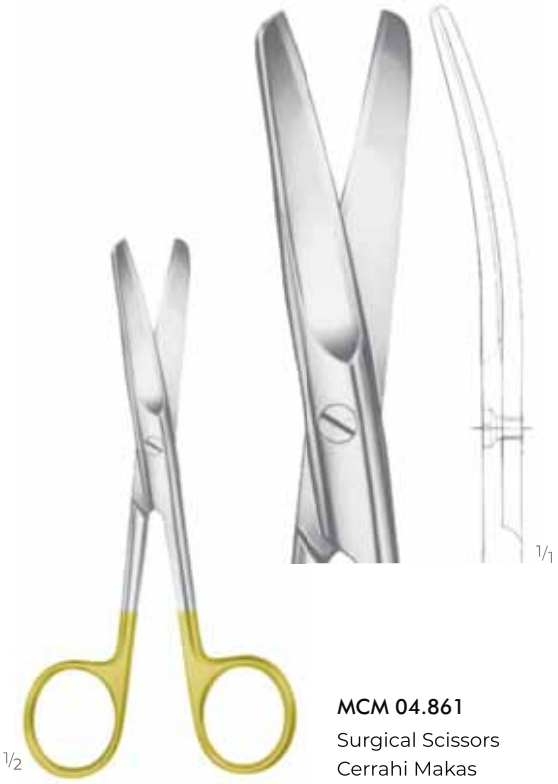
MCM 01.204

MC 01.101.502-MCM 01.232

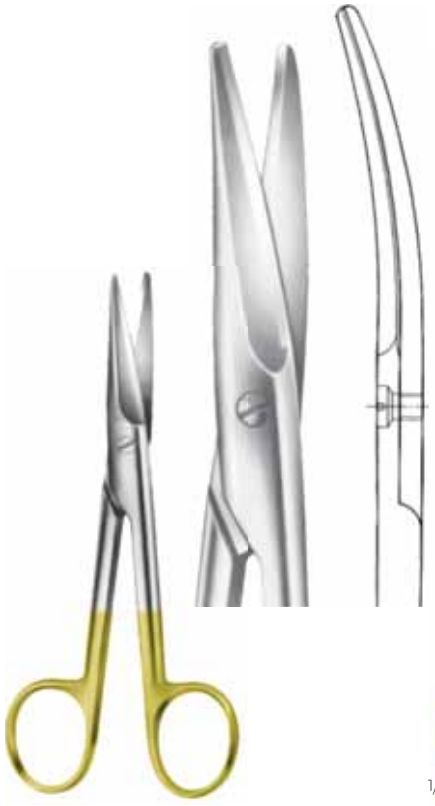
Ligature Scissors
Ligatür Makası
curved, one jaw serrated
eğri, tek ağız tırtıllı



MCM 01.250
Ligature Scissors
Ligatür Makası
curved / eğri
11 cm

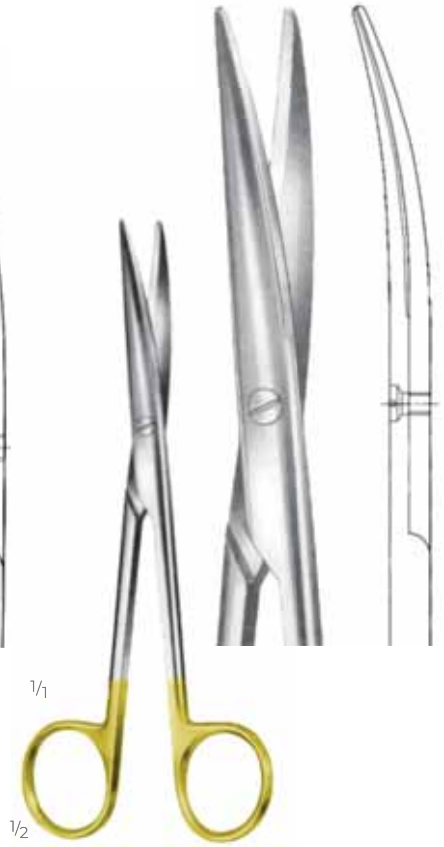


MCM 04.861
Surgical Scissors
Cerrahi Makas
curved / eğri
14.5 cm



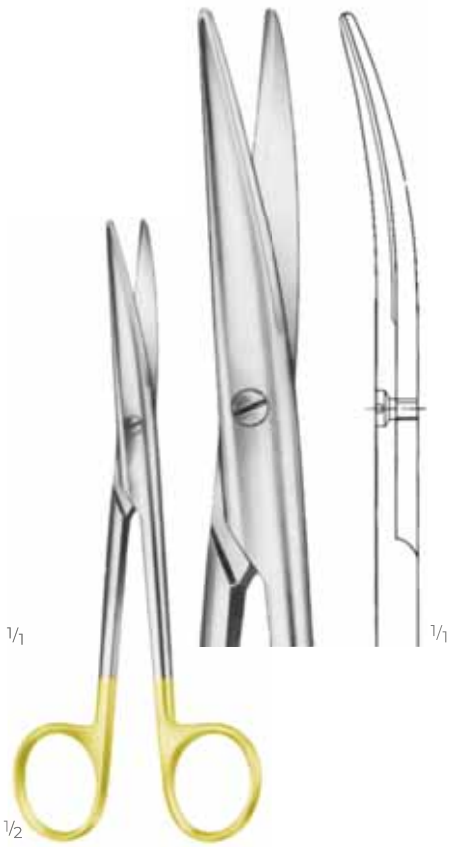
MAYO

MCM 01.252
Dissecting Scissors
Diseksiyon Makası
17 cm



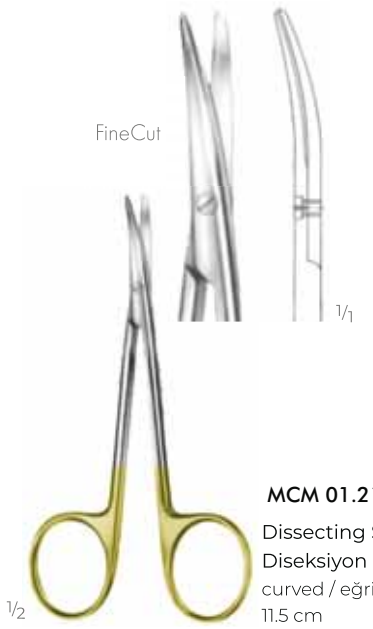
LEXER

MC 01.101.481W
Dissecting Scissors
Diseksiyon Makası
slender pattern / narin model
16.5 cm

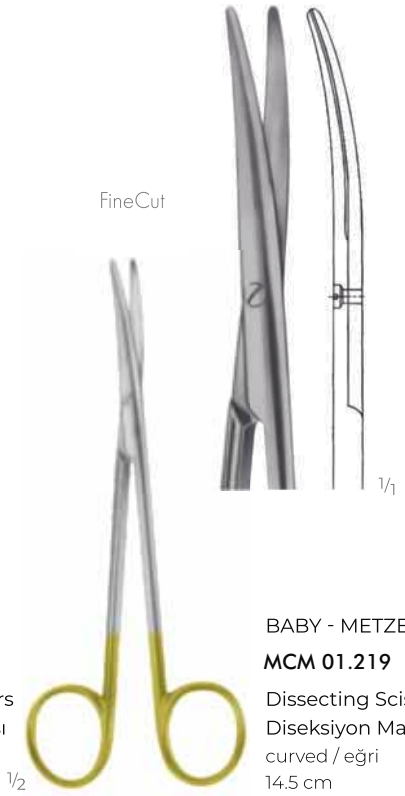


MAYO - LEXER

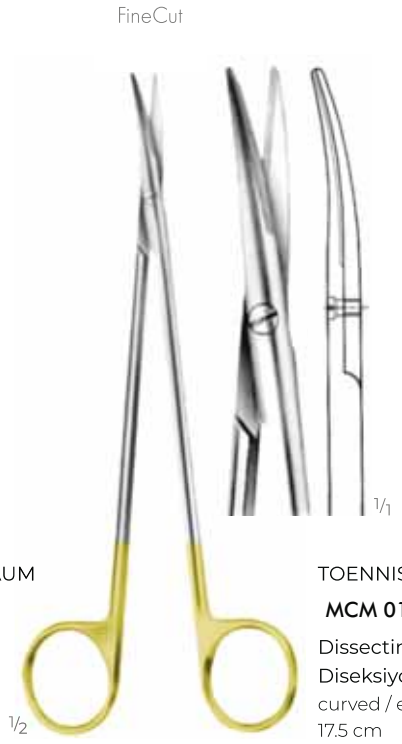
MCM 01.254
Dissecting Scissors
Diseksiyon Makası
16.5 cm



MCM 01.218
Dissecting Scissors
Diseksiyon Makası
curved / eğri
11.5 cm



BABY - METZENBAUM
MCM 01.219
Dissecting Scissors
Diseksiyon Makası
curved / eğri
14.5 cm



TOENNIS - ADSON
MCM 01.973
Dissecting Scissors
Diseksiyon Makası
curved / eğri
17.5 cm



MCM 01.225 14.5 cm
MCM 01.226 18 cm
MCM 01.227 20 cm

METZENBAUM
MCM 01.225-MCM 01.227
Dissecting Scissors
Diseksiyon Makası
curved / eğri

MCM 01.230 20 cm
MCM 01.231 23 cm

SIMS
MCM 01.230-MCM 01.231
Uterine Scissors
Rahim Makası
curved / eğri



MCM 01.220 18 cm
MCM 01.221 20 cm
MCM 01.222 23 cm

METZENBAUM

MCM 01.220-MCM 01.222

Dissecting Scissors
Diseksiyon Makası
curved / eğri



NELSON - METZENBAUM

MCM 01.228

Dissecting Scissors
Diseksiyon Makası
curved / eğri
23 cm



METZENBAUM

MCM 01.229

Dissecting Scissors
Diseksiyon Makası
wide blades / geniş ağızlı
23 cm

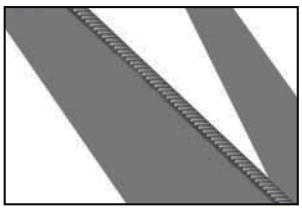


MCM 01.223 26 cm
MCM 01.224 28 cm

NELSON - METZENBAUM

MCM 01.223-MCM 01.224

Dissecting Scissors
Diseksiyon Makası



Dikiş malzemelerinin kesimi için ;
- *GripCut* makasın üzerindeki karbür uçları kalıcı keskinlik sağlar. (Makas ağzının uçları da dahil)
- *GripCut* makasların üzerindeki tırtıllı kenarlar, sütür materyalinin kaymasını engeller.

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



SMC 01.154.96 straight / düz
MCM 02.104 curved / eğri

BABY - METZENBAUM
SMC 01.154.96-MCM 02.104
Delicate Scissors
Hassas Makas
sharp / sivri
11 cm



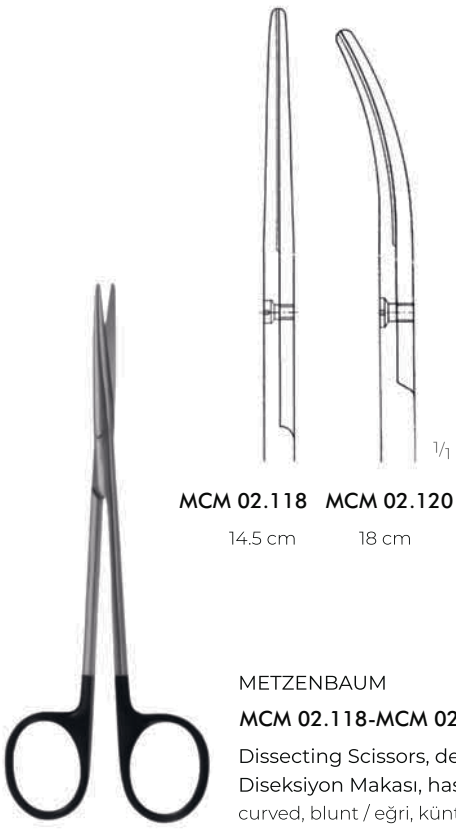
MCM 02.116 straight / düz
MCM 02.117 curved / eğri

BABY - METZENBAUM
MCM 02.116-MCM 02.117
Dissecting Scissors, delicate
Diseksiyon Makası, hassas
blunt / künt
11.5 cm



MCM 02.105 13 cm
MCM 02.105 15 cm

JAMESON
MCM 02.105-MCM 02.106
Dissecting Scissors, delicate
Diseksiyon Makası, hassas
curved, blunt / eğri, künt



MCM 02.118 14.5 cm
MCM 02.120 18 cm

METZENBAUM
MCM 02.118-MCM 02.120
Dissecting Scissors, delicate
Diseksiyon Makası, hassas
curved, blunt / eğri, künt



MCM 04.901 straight / düz
MCM 02.108 curved / eğri

JOSEPH

MCM 04.901-MCM 02.108

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
sharp / sivri
15 cm

blades outside semi-sharp
ağızların dışı yarı keskin



MCM 02.113 straight / düz
MCM 02.114 curved / eğri

MAYO

MCM 02.113-MCM 02.114

Dissecting Scissors
Diseksiyon Makası
blunt / künt
16.5 cm



MCM 02.110 straight / düz
MCM 02.111 curved / eğri

GORNEY

MCM 02.110-MCM 02.111

Dissecting Scissors
Diseksiyon Makası
blunt, blade / künt
19.5 cm



MCM 01.873

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
curved, blunt / eğri, künt
11.5 cm



BABY - METZENBAUM

MCM 01.875

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
curved, blunt / eğri, künt
14.5 cm



NELSON-METZENBAUM (MC INDOE)

MCM 01.877

Dissecting Scissors
Diseksiyon Makası
curved, blunt / eğri, künt
23 cm



MCM 01.877 14.5 cm
MCM 01.879 18 cm
MCM 01.881 20 cm
MCM 01.883 delicate pattern, hassas model, 18 cm
MCM 01.885 delicate pattern, hassas model, 20 cm

METZENBAUM

MCM 01.877-MCM 01.885

Dissecting Scissors
Diseksiyon Makası
curved, blunt / eğri, künt



MCM 01.887 narrow pattern, dar model
MCM 01.889

MAYO - LEXER

MCM 01.887-MCM 01.889

Dissecting Scissors
Diseksiyon Makası
curved, blunt / eğri, künt
16.5 cm



MCM 01.874

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
curved, blunt / eğri, künt
11.5 cm



BABY - METZENBAUM

MCM 01.876

Dissecting Scissors, delicate
Diseksiyon Makası, hassas
curved, blunt / eğri, künt
14.5 cm



MCM 01.878 14.5 cm
MCM 01.880 18 cm
MCM 01.882 20 cm
MCM 01.884 delicate pattern hassas model 18 cm
MCM 01.886 delicate pattern hassas model 20 cm
MCM 01.888 narrow pattern dar model
MCM 01.890

METZENBAUM

MCM 01.878-MCM 01.886

Dissecting Scissors
Diseksiyon Makası
curved, blunt / eğri, künt

MAYO - LEXER

MCM 01.888-MCM 01.890

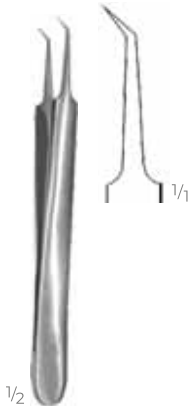
Dissecting Scissors
Diseksiyon Makası
curved, blunt / eğri, künt
16.5 cm

D

Pensetler
Forceps



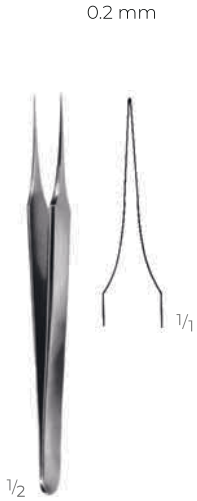
SAMSUN MİKRO® CERRAHİ ALETLER



MCC 05.774 5 mm

MCC 05.775 6 mm

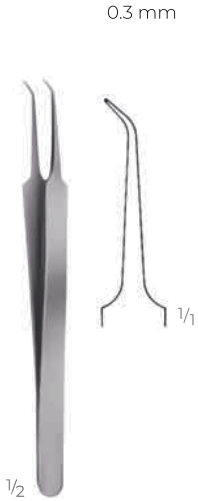
Micro Forceps Jeweler Type
Mikro Penset Kuyumcu Tip
10.5 cm



MC 03.300.01
Micro Forceps
Mikro Penset
11 cm



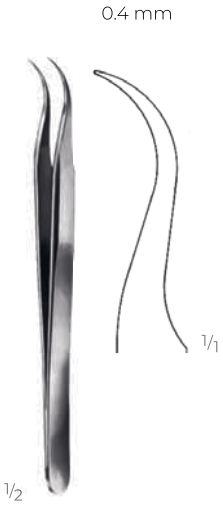
MC 03.300.02
Micro Forceps
Mikro Penset
11 cm



MC 03.300.03
Micro Forceps
Mikro Penset
11 cm



MC 03.300.04
Micro Forceps
Mikro Penset
11.5 cm



MC 03.300.05
Micro Forceps
Mikro Penset
1 x 2 toothed / dişli
11.5 cm



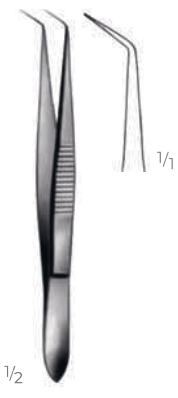
MC 03.300.07
Micro Forceps
Mikro Penset
13.5 cm



MC 03.300.08
Micro Forceps
Mikro Penset
1 x 2 toothed / dişli
13.5 cm



MC 03.300.112
Dressing Forceps
Pansuman Penseti
10 cm



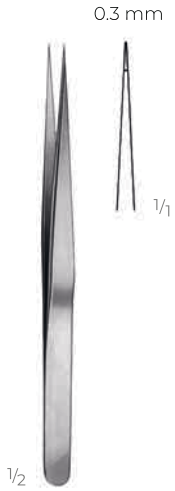
MC 03.300.113
Dressing Forceps
Pansuman Penseti
10 cm



BONN

MC 03.300.021

Micro Forceps
Mikro Penset
platform jaws, 1 x 2 toothed
platformlu ağız, 1 x 2 dişli
9.5 cm



MC 03.300.06

Micro Forceps
Mikro Penset
platform jaws / platformlu ağız
12 cm



VISE

MC 03.300.09

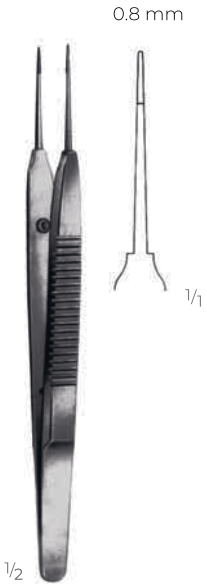
Micro Forceps
Mikro Penset
platform jaws / platformlu ağız
13.5 cm



VISE

MC 03.300.010

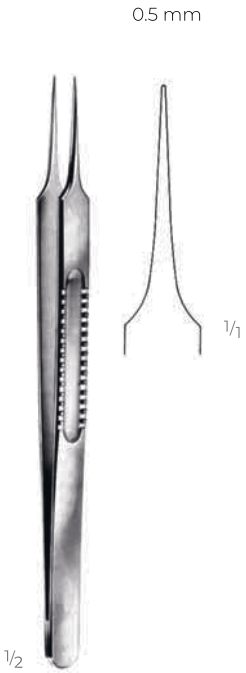
Micro Forceps
Mikro Penset
platform jaws / platformlu ağız
13.5 cm



AUSTIN

MC 03.300.019

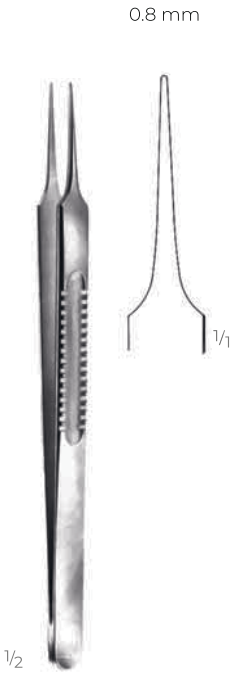
Micro Forceps
Mikro Penset
platform jaws / platformlu ağız
14 cm



LAZAR

MC 03.300.017

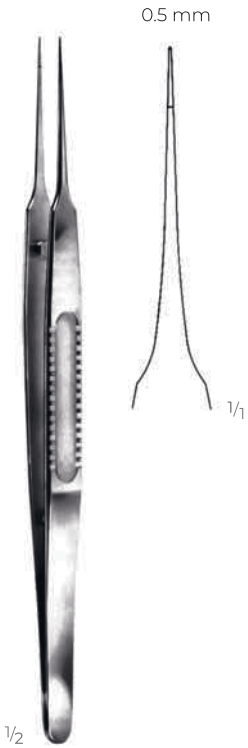
Micro Forceps
Mikro Penset
15.5 cm



LAZAR

MC 03.300.018

Micro Forceps
Mikro Penset
15.5 cm

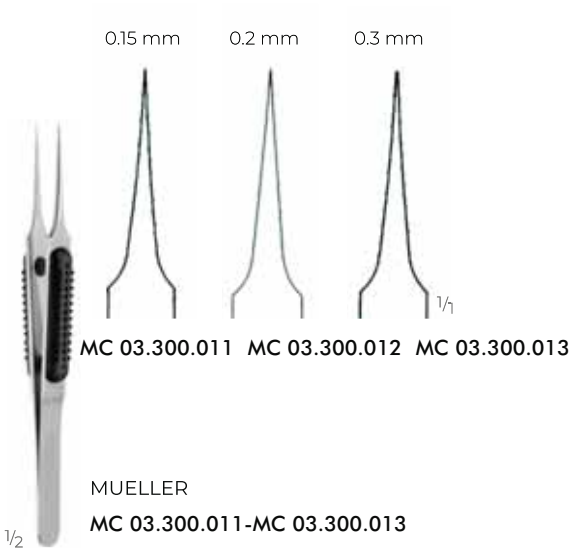


MC 03.300.020

Micro Forceps
Mikro Penset
platform jaws / platformlu ağız
18.5 cm

Kavrama yüzeyini artıran hafif plastik tutamak:
- Kramp oluşturmayan, doğal tutma pozisyonu ve hassasiyet 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, kullanıcıyı yormayan 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, lightweight plastic handle provides fatique free, optimal usage.



MC 03.300.011 MC 03.300.012 MC 03.300.013

MUELLER
MC 03.300.011-MC 03.300.013
Micro Forceps
Mikro Penset
11 cm



1 x 2 diş
1 x 2 teeth

MUELLER
MC 03.300.014
Micro Forceps
Mikro Penset
1 x 2 toothed / dişli
11 cm



MUELLER
MC 03.300.015
Micro Forceps
Mikro Penset
ring tip / halka uçlu
11 cm



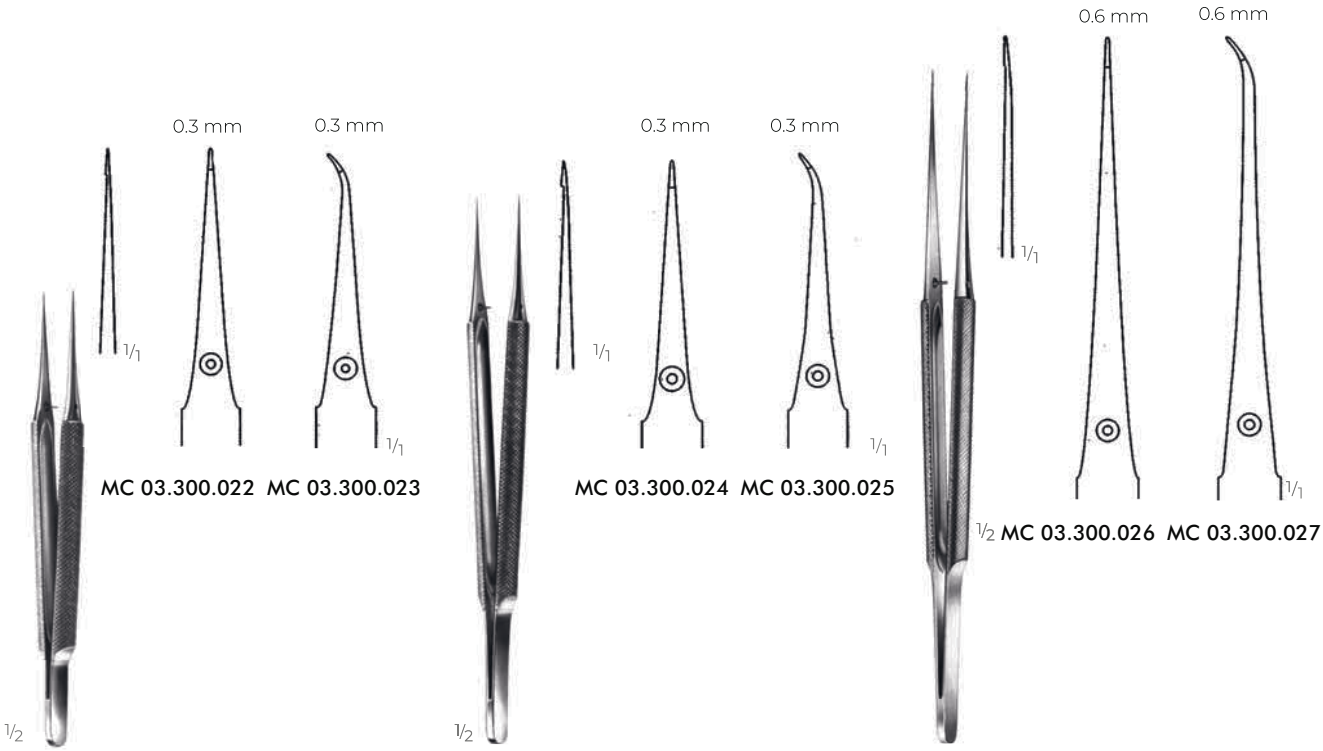
MUELLER
MCC 02.636
Micro Forceps
Mikro Penset
16 cm



MUELLER
MCC 02.635
Micro Forceps
Mikro Penset
1 x 2 toothed / dişli
16 cm



MUELLER
MCC 02.638
Micro Forceps
Mikro Penset
ring tip / halka uçlu
16 cm



MC 03.300.022 **MC 03.300.023**

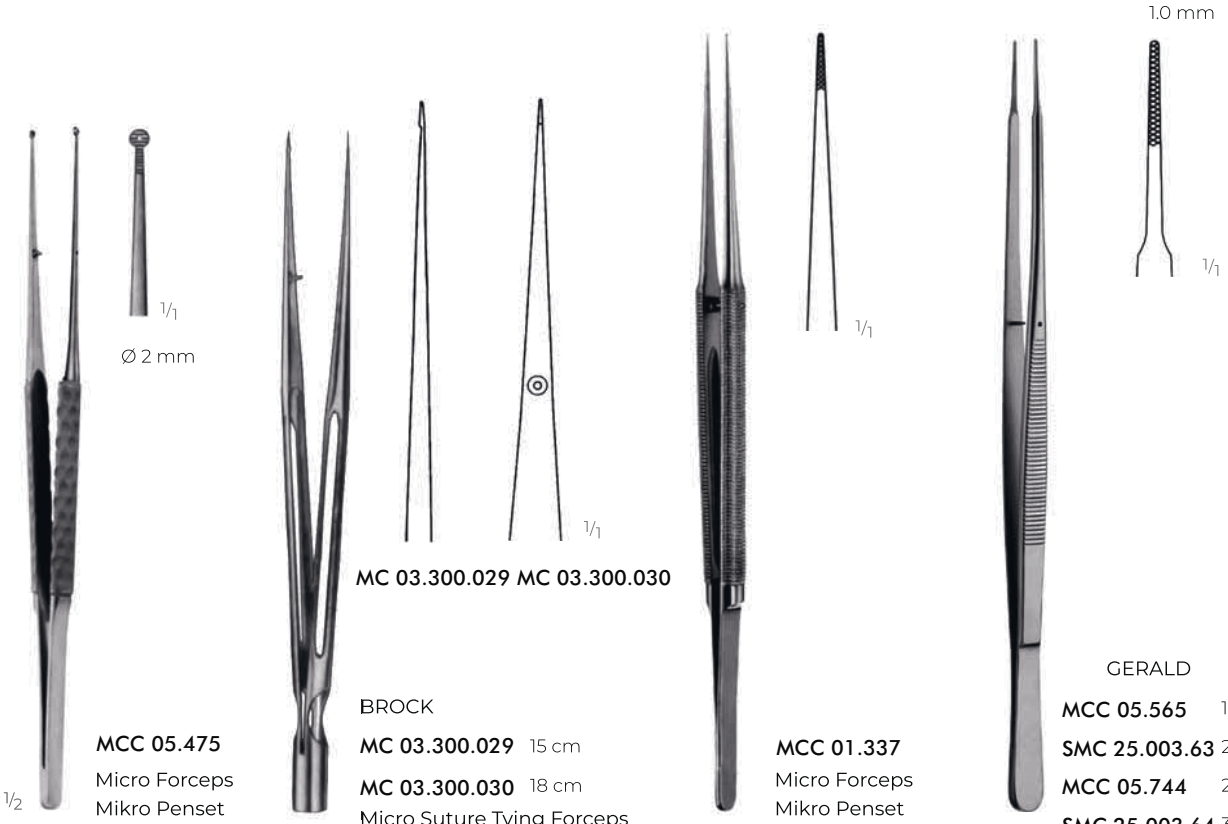
MC 03.300.022-MC 03.300.023
Micro Suture Tying Forceps
Mikro Sütür Bağlama Penseti
12 cm

MC 03.300.024 **MC 03.300.025**

MC 03.300.024-MC 03.300.025
Micro Suture Tying Forceps
Mikro Sütür Bağlama Penseti
15 cm

MC 03.300.026 **MC 03.300.027**

MC 03.300.026-MC 03.300.027
Micro Suture Tying Forceps
Mikro Sütür Bağlama Penseti
18 cm



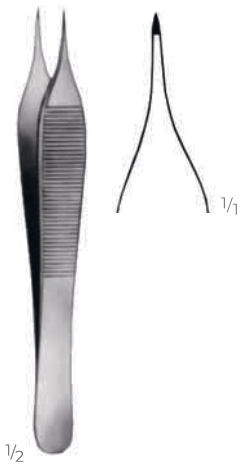
MCC 05.475
Micro Forceps
Mikro Penset
ring tip / halka uçlu
18 cm

MC 03.300.029 **MC 03.300.030**

BROCK
MC 03.300.029 15 cm
MC 03.300.030 18 cm
Micro Suture Tying Forceps
Mikro Sütür Bağlama Penseti

MCC 01.337
Micro Forceps
Mikro Penset
cross-serrated jaws
çapraz tırtıllı ağız
20 cm

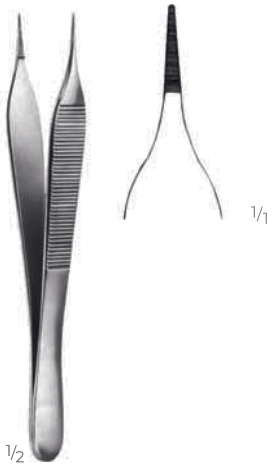
GERALD
MCC 05.565 18 cm
SMC 25.003.63 25 cm
MCC 05.744 28 cm
SMC 25.003.64 30 cm
MCC 05.566 35 cm
Micro Forceps
Mikro Penset
cross-serrated jaws
çapraz tırtıllı ağız



THORPE

MC 03.300.065

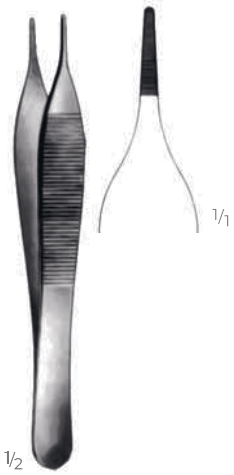
12 cm



ADSON (MICRO)

MC 03.300.066

platform jaws / platformlu ağız
12 cm



ADSON

MC 03.300.067

12 cm



HUDSON

MCC 01.412

12.5 cm



ADSON (MICRO)

MC 03.300.068

15 cm



MCC 05.776 6 mm

MCC 05.777 8 mm

Delicate Dissecting Forceps
Hassas Diseksiyon Penset
11.6 cm



ADSON

MCC 01.138

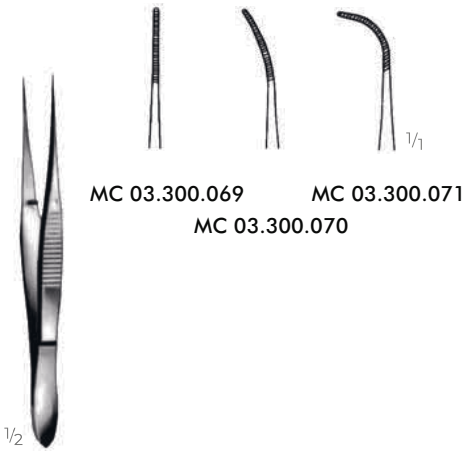
18 cm



JEFFERSON

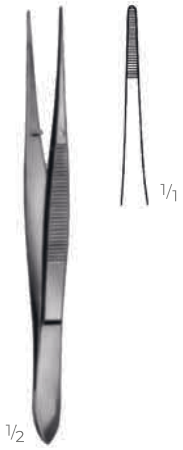
MCC 01.139

18 cm

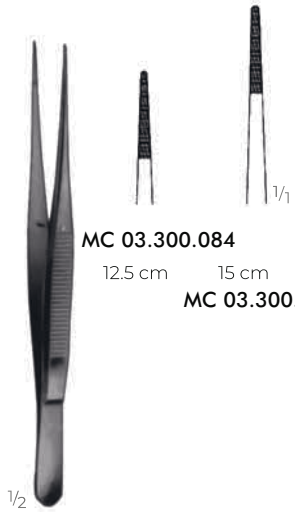


MC 03.300.069 **MC 03.300.071**
MC 03.300.070

MC 03.300.069-MC 03.300.071
10 cm



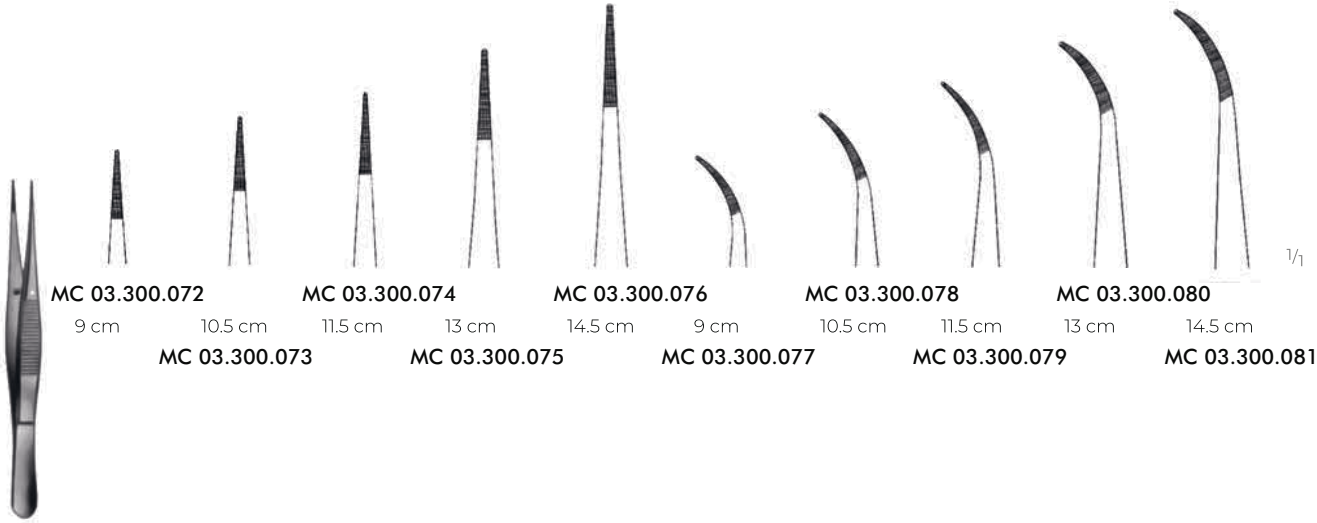
MCC 01.836
11.5 cm



MC 03.300.084
12.5 cm 15 cm
MC 03.300.085

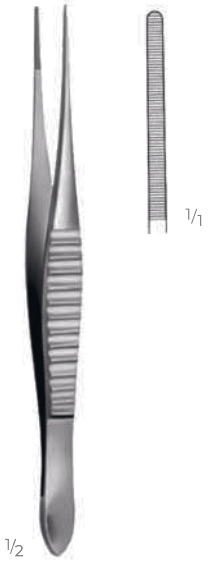
SEMKEN

MC 03.300.084-MC 03.300.085



MC 03.300.072 **MC 03.300.074** **MC 03.300.076** **MC 03.300.078** **MC 03.300.080**
9 cm 10.5 cm 11.5 cm 13 cm 14.5 cm 9 cm 10.5 cm 11.5 cm 13 cm 14.5 cm
MC 03.300.073 **MC 03.300.075** **MC 03.300.077** **MC 03.300.079** **MC 03.300.081**

MC 03.300.072-MC 03.300.076
MC 03.300.077-MC 03.300.081



GILLIES

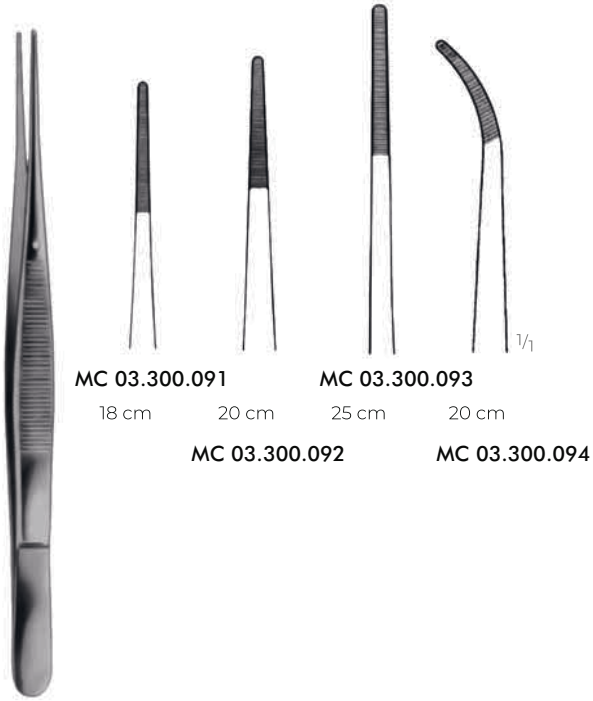
MCC 01.168

15 cm



SMC 01.161.09

15.5 cm



MC 03.300.091
18 cm

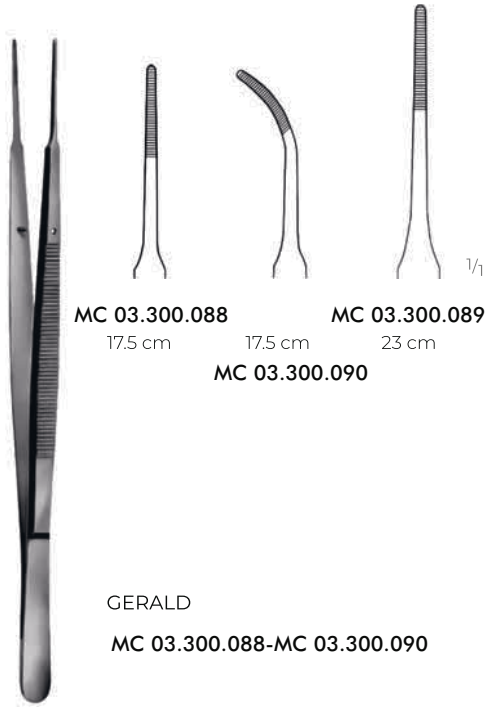
MC 03.300.092
20 cm

MC 03.300.093
25 cm

MC 03.300.094
20 cm

CUSHING

MC 03.300.091-MC 03.300.094



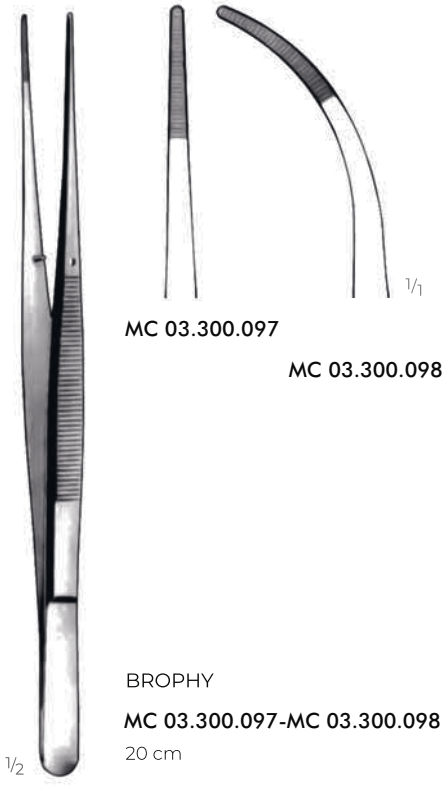
MC 03.300.088
17.5 cm

MC 03.300.090
17.5 cm

MC 03.300.089
23 cm

GERALD

MC 03.300.088-MC 03.300.090



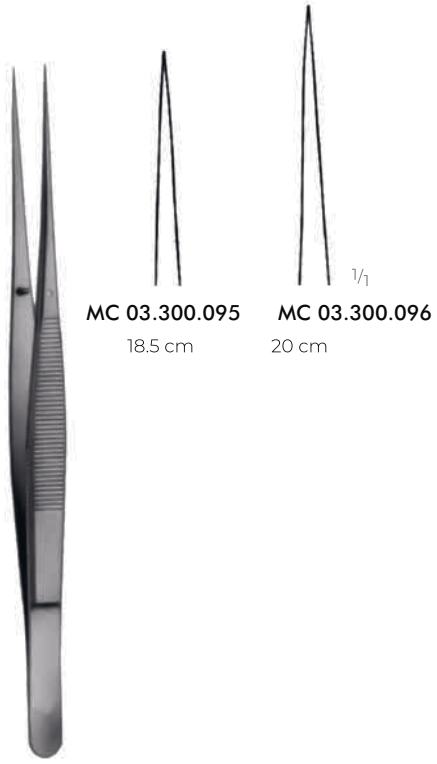
MC 03.300.097

MC 03.300.098

BROPHY

MC 03.300.097-MC 03.300.098

20 cm



MC 03.300.095
18.5 cm

MC 03.300.096
20 cm

MC 03.300.095-MC 03.300.096
smooth jaws / pürüssüz ağız



COOLEY

MCC 05.567
20 cm



MC 03.300.099
20 cm



MC INDOE

MC 03.300.086
15 cm



MCC 01.169
17.5 cm

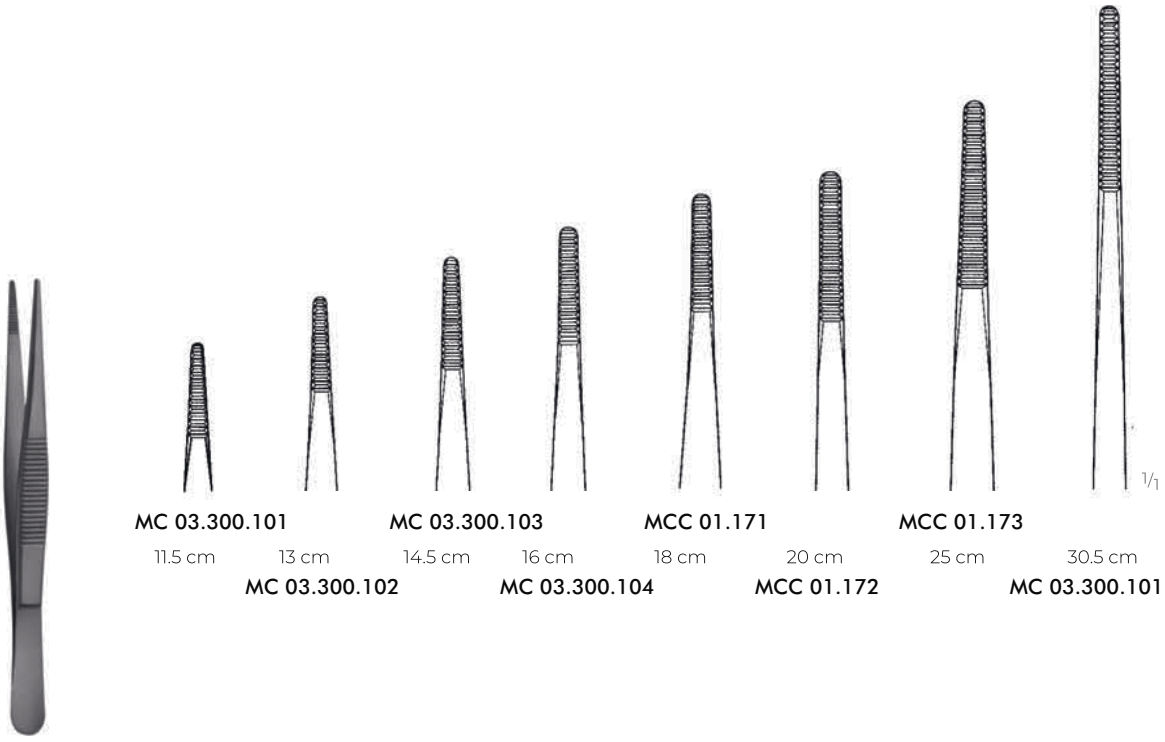
MCC 05.487
21.5 cm

CAIRNS - DOTT

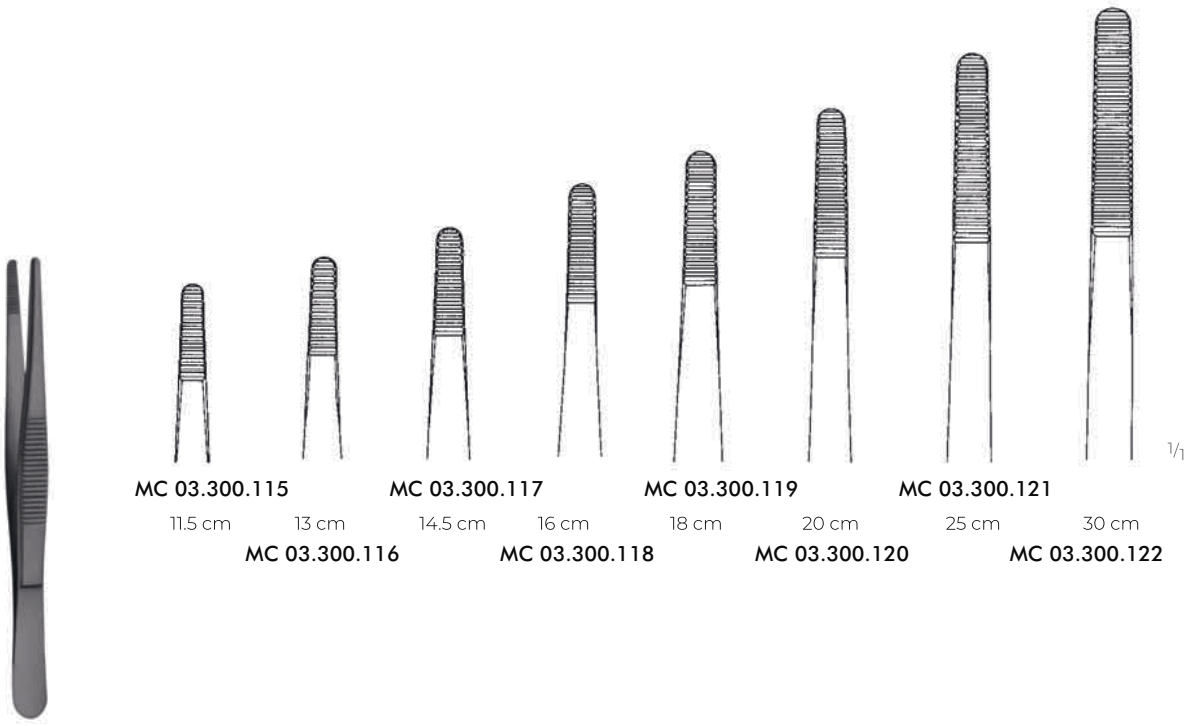
MCC 01.169-MCC 05.487



MC 03.300.100
20 cm



MC 03.300.101-MCC 01.173
medium / orta

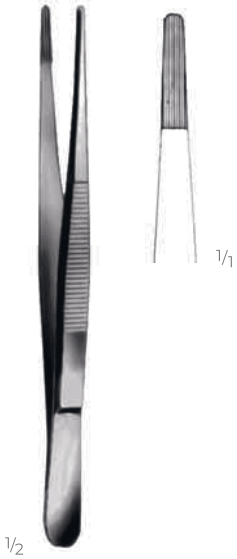


MC 03.300.115-MC 03.300.122
standard pattern
standart model



MC 03.300.123

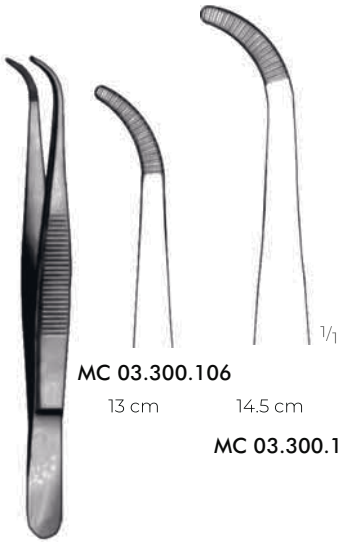
Dissecting Forceps
Diseksiyon Penseti
extra large / ekstra büyük
14.5 cm



OCHSNER

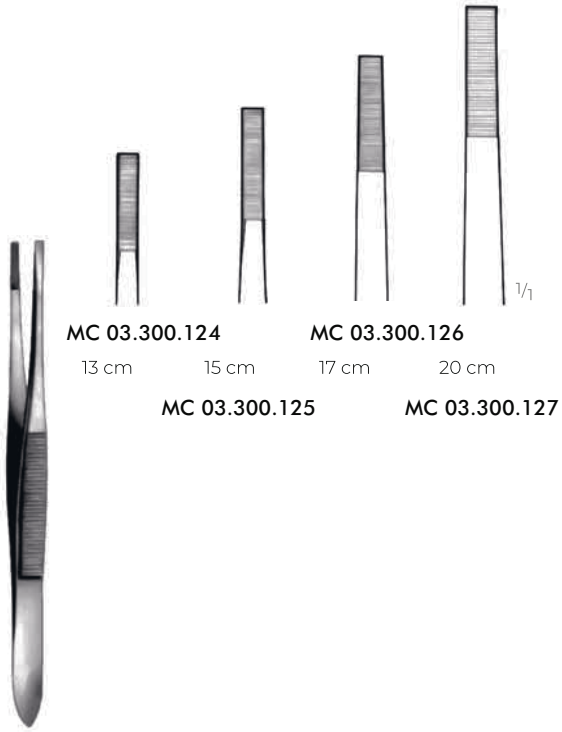
MC 03.300.130

Ligature Forceps
Ligatür Penseti
14.5 cm



MC 03.300.106-MC 03.300.107

Dissecting Forceps
Diseksiyon Penseti
medium / orta



PATTERN SWEDEN

MC 03.300.124-MC 03.300.127

Dissecting Forceps
Diseksiyon Penseti



BONNEY

MC 03.300.108

Dissecting Forceps
Diseksiyon Penseti
17.5 cm



RAMSEY

MCC 05.568

Dissecting Forceps
Diseksiyon Penseti
18 cm

DE BAKEY
Thooting/Diş



DE BAKEY

MCC 05.491 15 cm
MCC 01.358 18.5 cm
MCC 01.359 21 cm
Micro Forceps
Mikro Penset

DE BAKEY

MCC 01.360 18.5 cm
MCC 01.368 21 cm
Micro Forceps
Mikro Penset

DE BAKEY

MCC 01.322 18 cm
MCC 01.326 20 cm
Micro Forceps
Mikro Penset

DE BAKEY

MCC 01.193 15 cm
MCC 01.194 19.5 cm
MCC 01.195 24 cm
Micro Forceps
Mikro Penset



MCC 01.490 15 cm
MCC 01.491 19.5 cm
MCC 01.492 24 cm

COOLEY

MCC 01.490-MCC 01.492

DE BAKEY

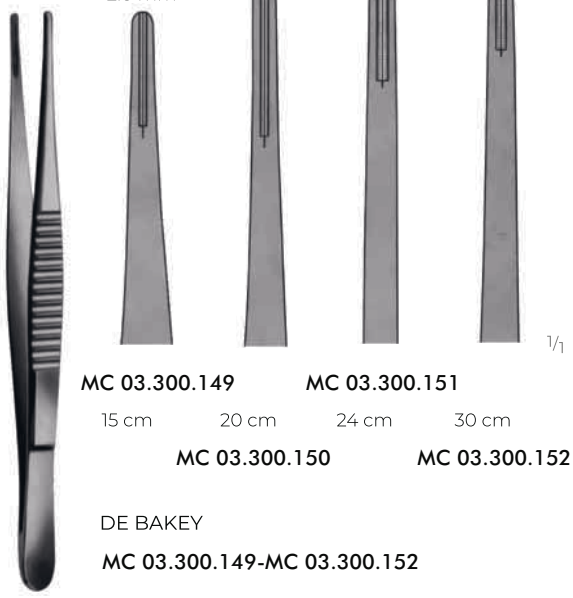
MC 03.300.158
15 cm

MC 03.300.15 15 cm
MC 03.300.20 20 cm
MC 03.300.24 24 cm
MC 03.300.30 30 cm

DE BAKEY

MC 03.300.15-MC 03.300.30
ultra light / ultra hafif

DE BAKEY
Thooting/Diş



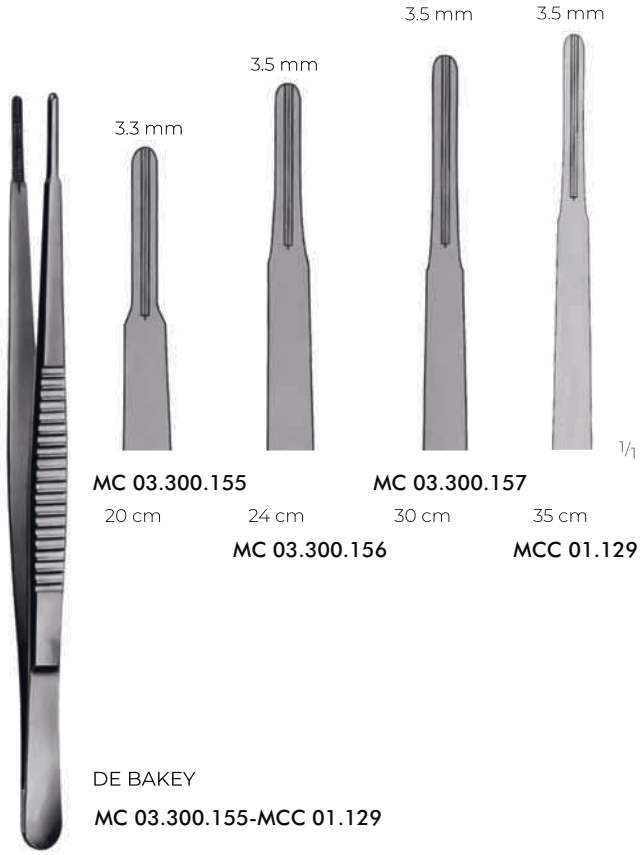
MC 03.300.149 **MC 03.300.151**

15 cm 20 cm 24 cm 30 cm

MC 03.300.150 **MC 03.300.152**

DE BAKEY

MC 03.300.149-MC 03.300.152



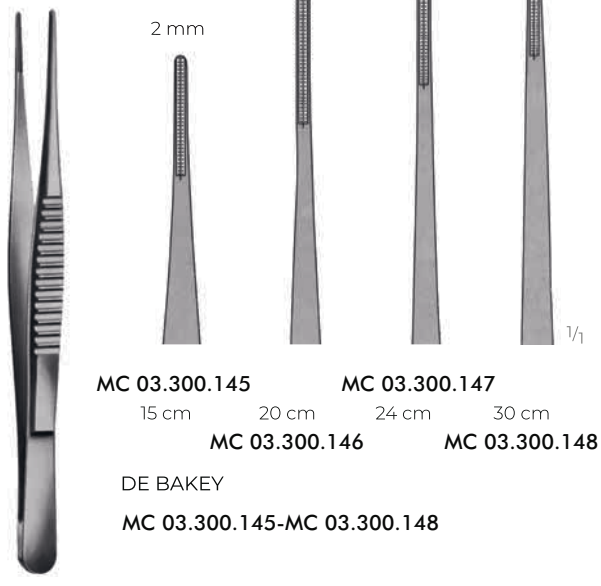
MC 03.300.155 **MC 03.300.157**

20 cm 24 cm 30 cm 35 cm

MC 03.300.156 **MCC 01.129**

DE BAKEY

MC 03.300.155-MCC 01.129



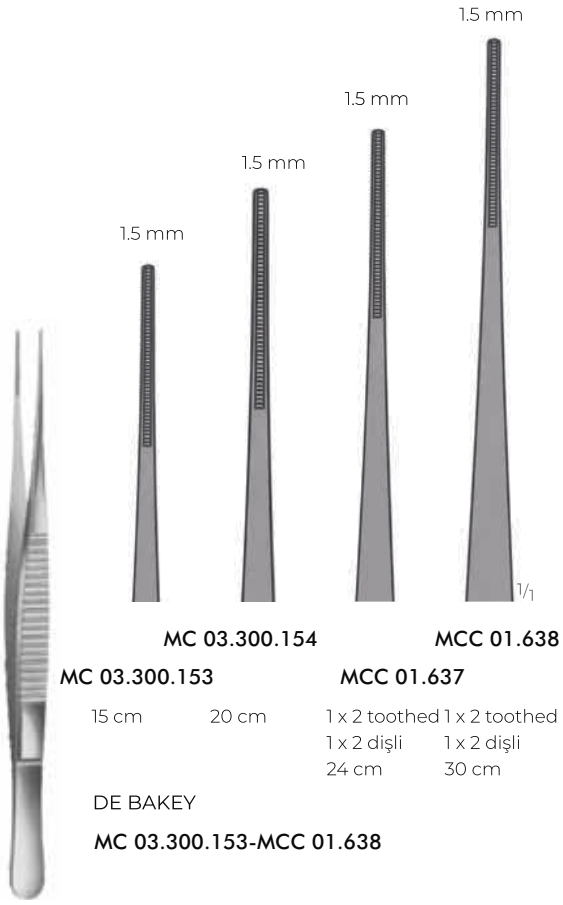
MC 03.300.145 **MC 03.300.147**

15 cm 20 cm 24 cm 30 cm

MC 03.300.146 **MC 03.300.148**

DE BAKEY

MC 03.300.145-MC 03.300.148



MC 03.300.154 **MCC 01.638**

MC 03.300.153 **MCC 01.637**

15 cm 20 cm 1 x 2 toothed 1 x 2 dişli 24 cm 1 x 2 toothed 1 x 2 dişli 30 cm

DE BAKEY

MC 03.300.153-MCC 01.638



YASARGIL
MC 03.300.040
1 x 2 toothed / dişli
18 cm

0.6 mm



YASARGIL
MC 03.300.038
18 cm

0.9 mm



YASARGIL
MC 03.300.039
18 cm

0.6 mm



YASARGIL
MC 03.300.041
20 cm

0.9 mm



YASARGIL
MC 03.300.042
20 cm

0.6 mm



YASARGIL
MC 03.300.043
22 cm

0.9 mm



YASARGIL
MC 03.300.044
22 cm

0.6 mm



YASARGIL
MC 03.300.045
24 cm

0.9 mm



YASARGIL
MC 03.300.046
24 cm



MCC 02.169
Ø 3 mm Ø 5 mm
MCC 05.478

YASARGIL
MCC 02.169-MCC 05.478
ring tip / halka uçlu
16.5 cm

MCC 01.288
Ø 3 mm Ø 5 mm
MCC 05.429

YASARGIL
MCC 01.288-MCC 05.429
ring tip / halka uçlu
20 cm

YASARGIL
MCC 01.399
ring tip / halka uçlu
22 cm

YASARGIL
MCC 01.648
ring tip / halka uçlu
22 cm



MC 03.300.047
Ø 3 mm Ø 5 mm
MC 03.300.048

YASARGIL
MC 03.300.047
MC 03.300.048
22 cm

MC 03.300.049
Ø 3 mm Ø 5 mm
MC 03.300.050

YASARGIL
MC 03.300.049
MC 03.300.050
22 cm

MC 03.300.051
Ø 3 mm Ø 5 mm
MC 03.300.052

HEIFETZ
MC 03.300.051
MC 03.300.052
22 cm



COTTLE
MC 03.300.163
toothed / dişli
14 cm



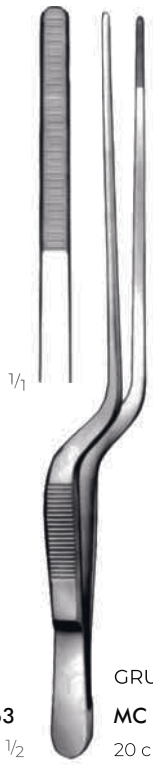
LUCAE
MC 03.300.160
14 cm



JANSEN
MC 03.300.161
16 cm



ADSON
MC 03.300.63
17.5 cm



GRUENWALD
MC 03.300.162
20 cm



LUCAE
MC 03.300.164
1 x 2 toothed
1 x 2 dişli
14 cm



MC 03.300.165
1 x 2 toothed
1 x 2 dişli
16 cm



MC 03.300.166
1 x 2 toothed
1 x 2 dişli
20 cm



MC 03.300.036
smooth jaws
pürüssüz ağız
16 cm



MC 03.300.037
smooth jaws
pürüssüz ağız
18.5 cm



TROELTSCH
MC 03.300.167
10 cm



TROELTSCH
MC 03.300.168
11.5 cm



TROELTSCH
MC 03.300.169
14 cm



TROELTSCH
MC 03.300.170
17 cm



WILDE
MC 03.300.171
11.5 cm



TROELTSCH
MC 03.300.173
1 x 2 toothed
1 x 2 dişli
11.5 cm



BISHOP - HARMON

MCC 05.602

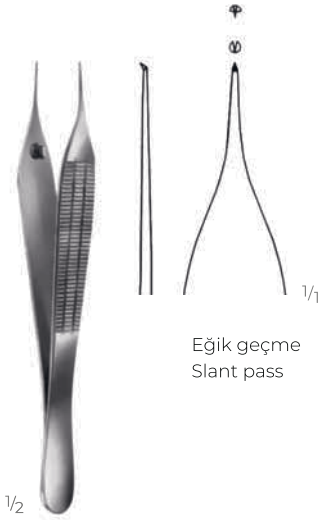
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
8.5 cm



CASTROVIEJO

MCC 05.601

delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
10 cm



Eğik geçme
Slant pass

ADSON-BIEMER (MICRO)

MC 03.300.174

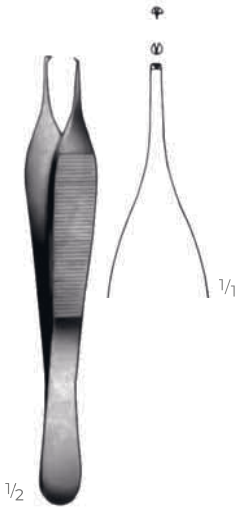
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm



ADSON (MICRO)

MC 03.300.175

delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm



ADSON

MC 03.300.176

delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm



ADSON

MC 03.300.177

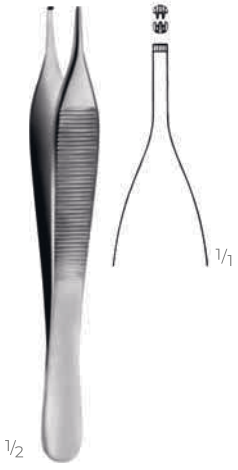
delicate, platform jaws
1 x 2 toothed
hassas, platformlu ağız
1 x 2 dişli
12 cm



HUDSON

MCC 05.684

1 x 2 toothed
1 x 2 dişli
12.5 cm



ADSON

MCC 01.659

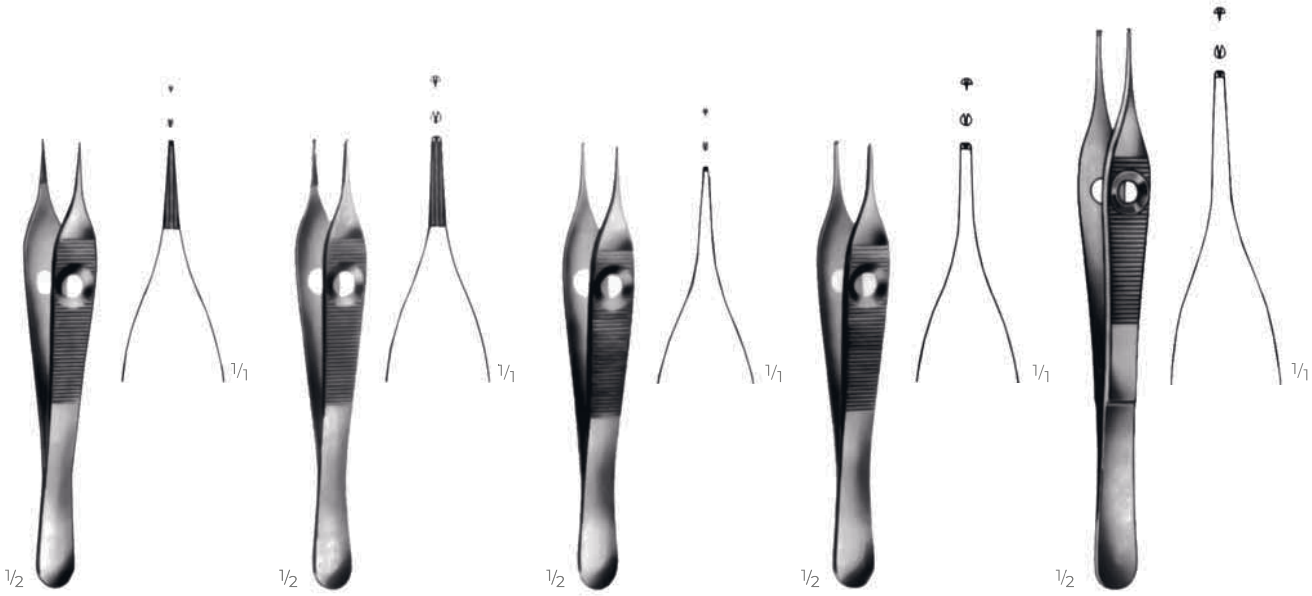
2 x 3 toothed
2 x 3 dişli
12 cm



ADSON (MICRO)

MC 03.300.193

delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
15 cm



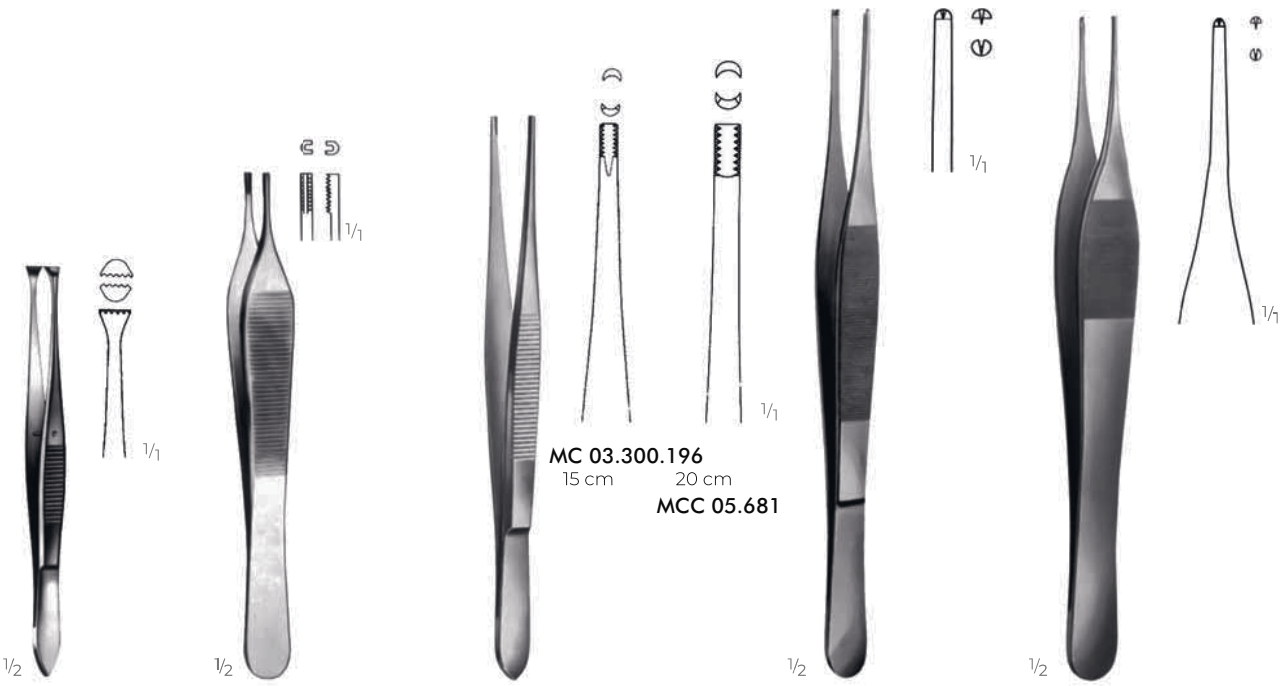
ADSON
MC 03.300.178
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm

ADSON
MC 03.300.179
delicate, platform jaws
1 x 2 toothed
hassas, platformlu ağız
1 x 2 dişli
12 cm

ADSON
MC 03.300.180
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm

ADSON
MC 03.300.181
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm

ADSON
MC 03.300.194
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
15 cm



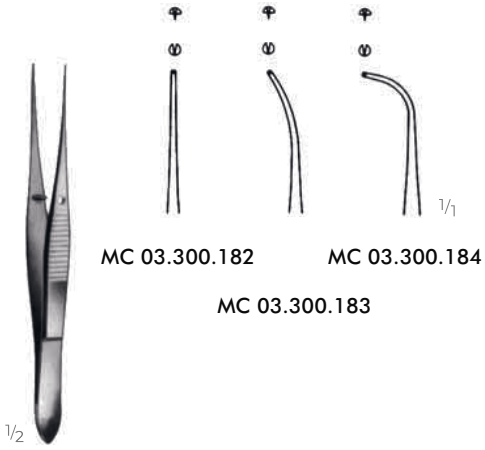
GRAEFE
MC 03.300.198
5 x 6 toothed
5 x 6 dişli
11 cm

ADSON - BROWN
MC 03.300.195
sharp toothed
sivri dişli
12 cm

BROWN
MC 03.300.196
15 cm 20 cm
MCC 05.681
toothed / sivri

ADSON
MCC 01.166
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
18 cm

JEFFERSON
MCC 01.167
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
18 cm

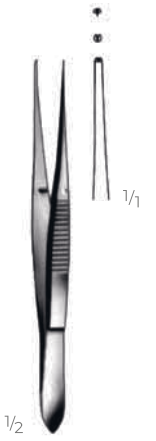


MC 03.300.182 MC 03.300.184

MC 03.300.183

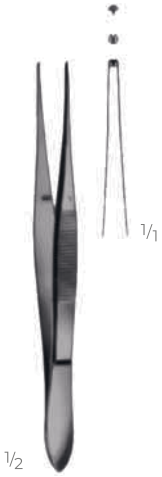
MC 03.300.182-MC 03.300.184

1 x 2 toothed / dişli
10 cm



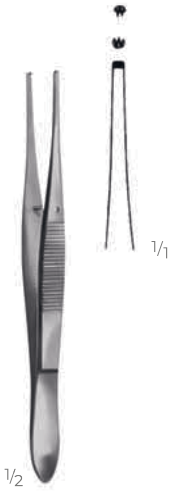
MC 03.300.185

1 x 2 toothed / dişli
10 cm



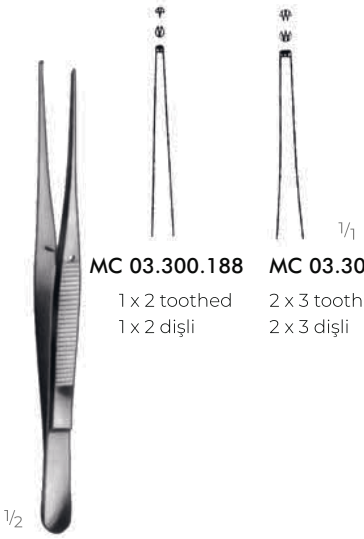
MC 03.300.186

1 x 2 toothed / dişli
11 cm



MC 03.300.187

2 x 3 toothed / dişli
11 cm



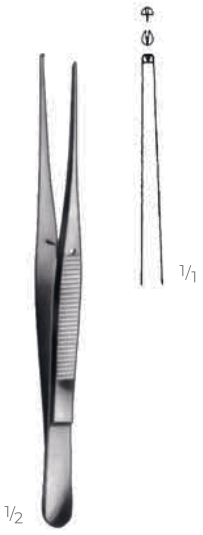
MC 03.300.188
1 x 2 toothed
1 x 2 dişli

MC 03.300.189
2 x 3 toothed
2 x 3 dişli

SEMKEN

MC 03.300.188-MC 03.300.189

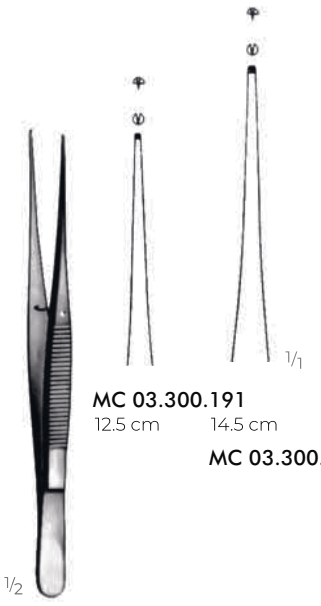
12.5 cm



SEMKEN

MC 03.300.190

1 x 2 toothed / dişli
15 cm



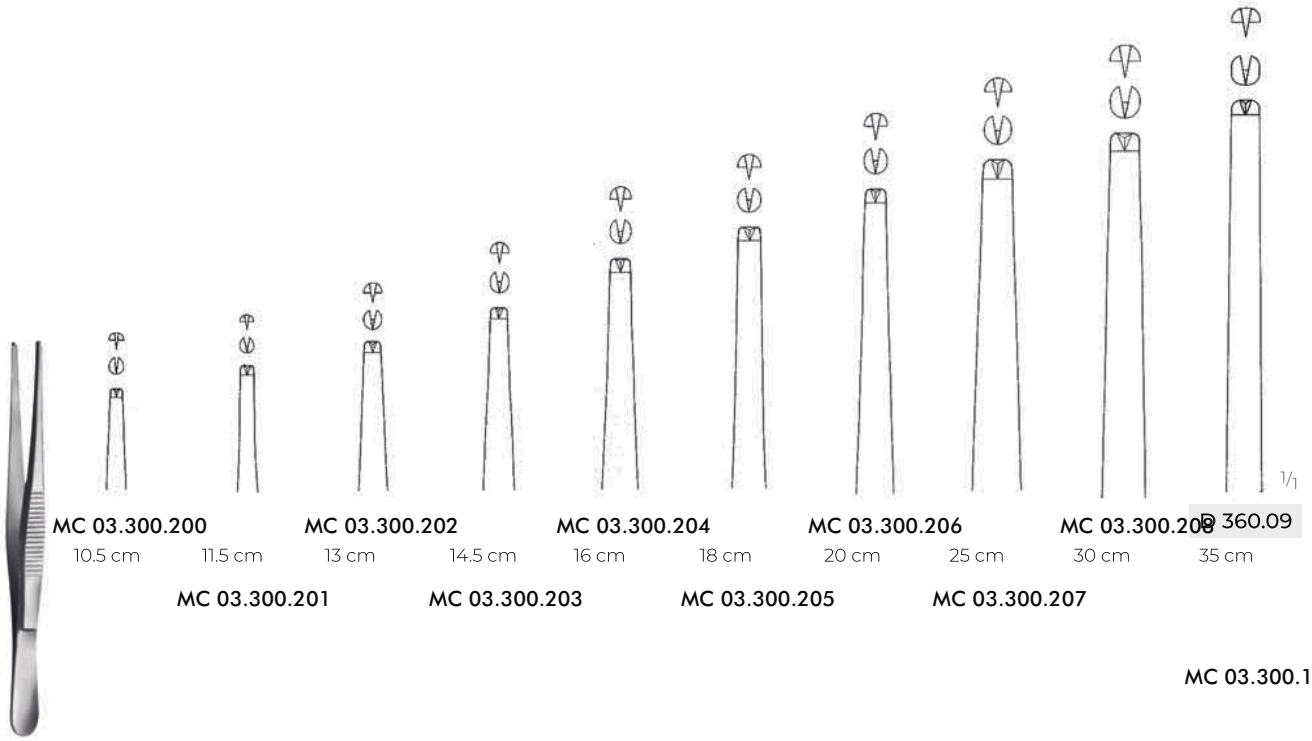
MC 03.300.191
12.5 cm 14.5 cm

MC 03.300.192

SEMKEN

MC 03.300.191-MC 03.300.192

1 x 2 toothed / dişli

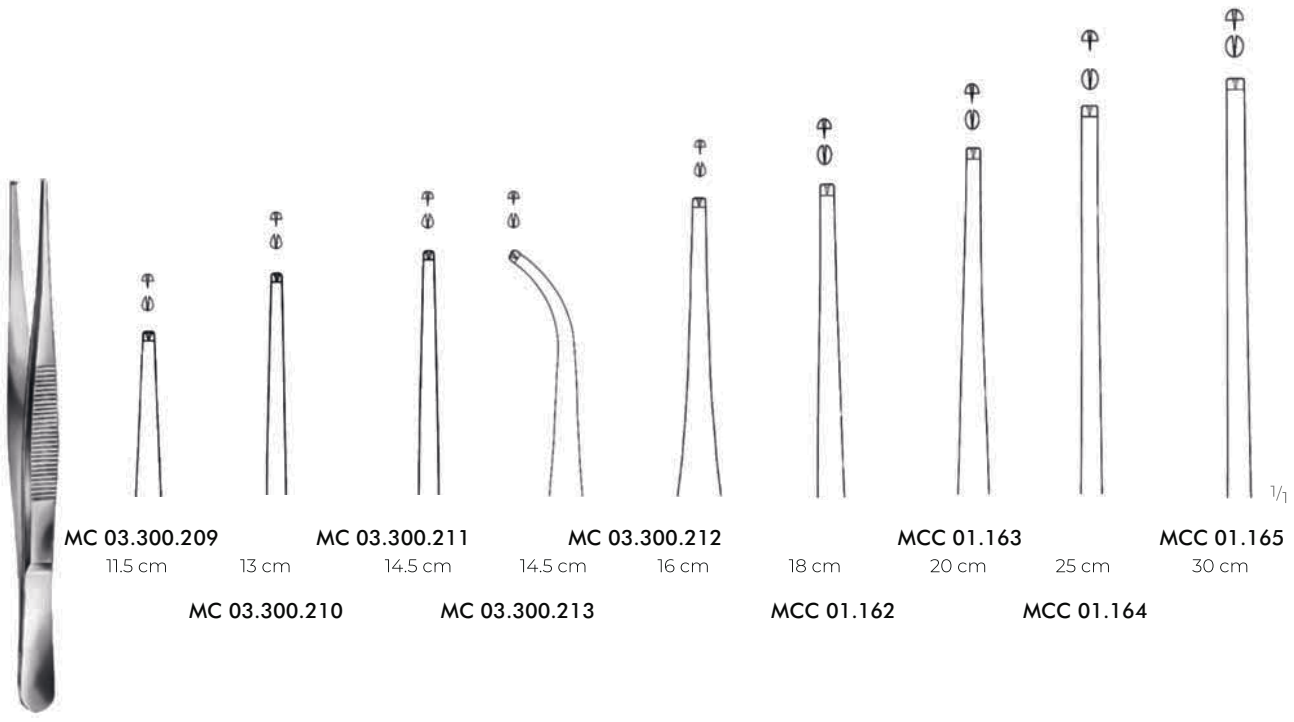


MC 03.300.200 10.5 cm
MC 03.300.201 11.5 cm
MC 03.300.202 13 cm
MC 03.300.203 14.5 cm
MC 03.300.204 16 cm
MC 03.300.205 18 cm
MC 03.300.206 20 cm
MC 03.300.207 25 cm
MC 03.300.208 30 cm
MC 03.300.178 35 cm

Ø 360.09

MC 03.300.200-?

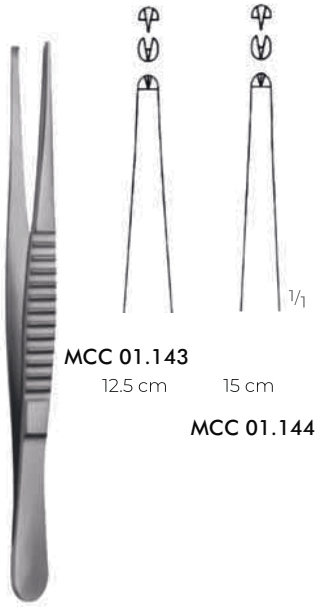
1 x 2 toothed, standard
1 x 2 dişli, standart



MC 03.300.209 11.5 cm
MC 03.300.210 13 cm
MC 03.300.211 14.5 cm
MC 03.300.213 14.5 cm
MC 03.300.212 16 cm
MCC 01.162 18 cm
MCC 01.163 20 cm
MCC 01.164 25 cm
MCC 01.165 30 cm

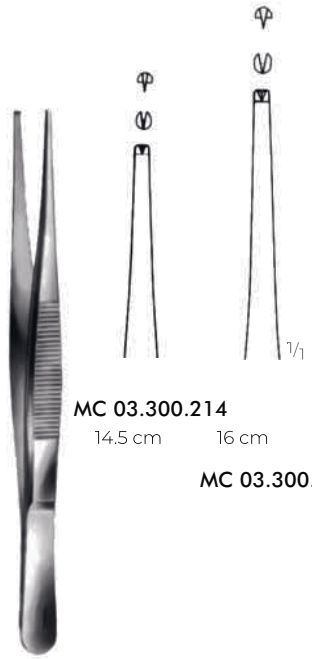
MC 03.300.209-MC 03.300.213

1 x 2 toothed, medium
1 x 2 dişli, orta



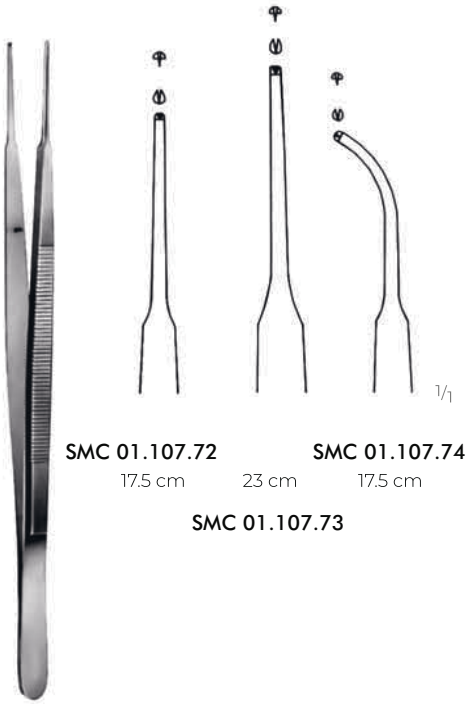
MCC 01.143
12.5 cm 15 cm
MCC 01.144

TREVES
MCC 01.143-MCC 01.144
1 x 2 toothed / dişli



MC 03.300.214
14.5 cm 16 cm
MC 03.300.215

MC 03.300.214-MC 03.300.215
1 x 2 toothed / dişli



SMC 01.107.72 **SMC 01.107.74**
17.5 cm 23 cm 17.5 cm
SMC 01.107.73

GERALD
SMC 01.107.72-SMC 01.107.74
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli



SMC 01.107.75
1 x 2 toothed / dişli
20 cm



BROPHY
SMC 01.107.76
1 x 2 toothed / dişli
20 cm

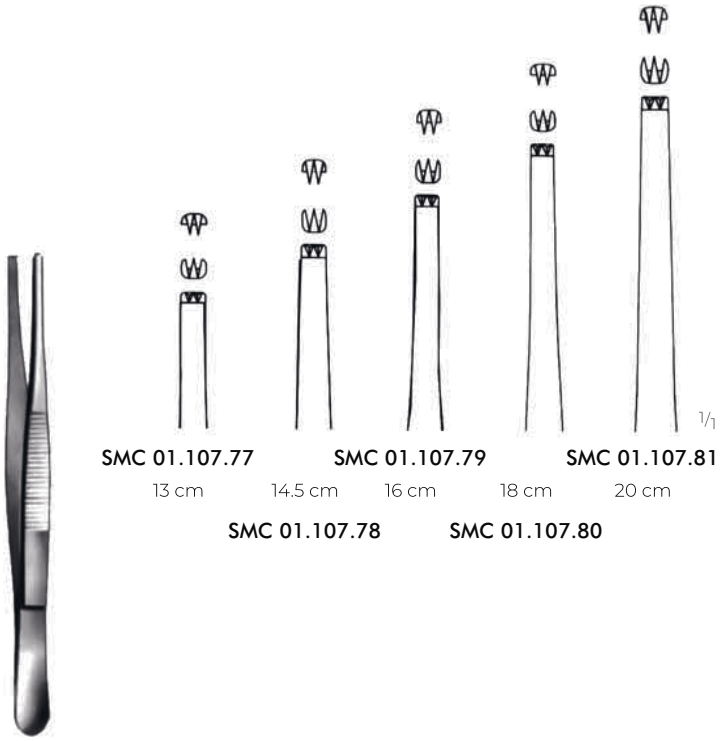


CUSHING
MCC 05.521
1 x 2 toothed / dişli
18 cm

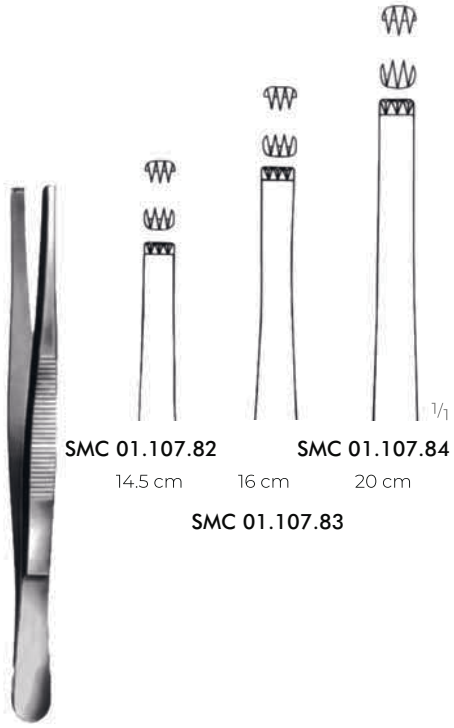


SMC 01.107.95
15 cm 20 cm
SMC 01.107.96

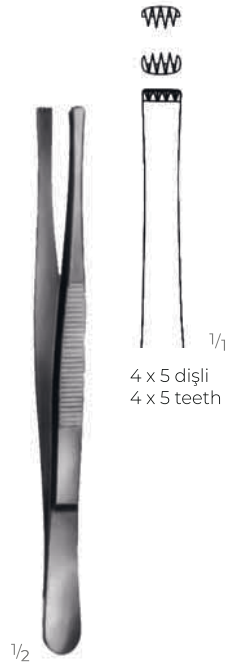
STRASSBURG PATTERN
SMC 01.107.95-SMC 01.107.96
1 x 2 toothed / dişli



SMC 01.107.77-SMC 01.107.81
2 x 3 toothed / dişli



SMC 01.107.82-SMC 01.107.84
3 x 4 toothed / dişli



SMC 01.107.85
4 x 5 toothed / dişli
14.5 cm



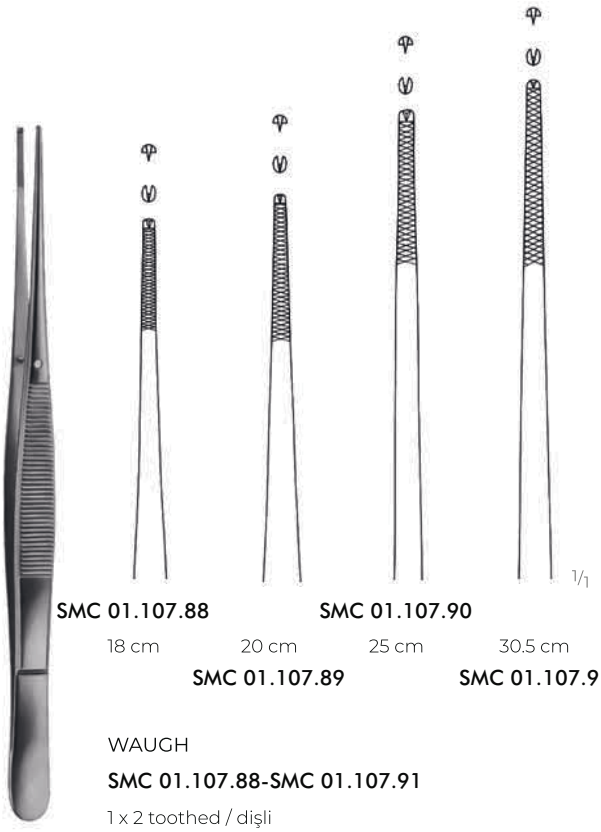
MC 03.300.216
heavy pattern
kuvvetli model
1 x 2 toothed / dişli
14.5 cm



MC INDOE
SMC 01.107.86
1 x 2 toothed / dişli
15 cm



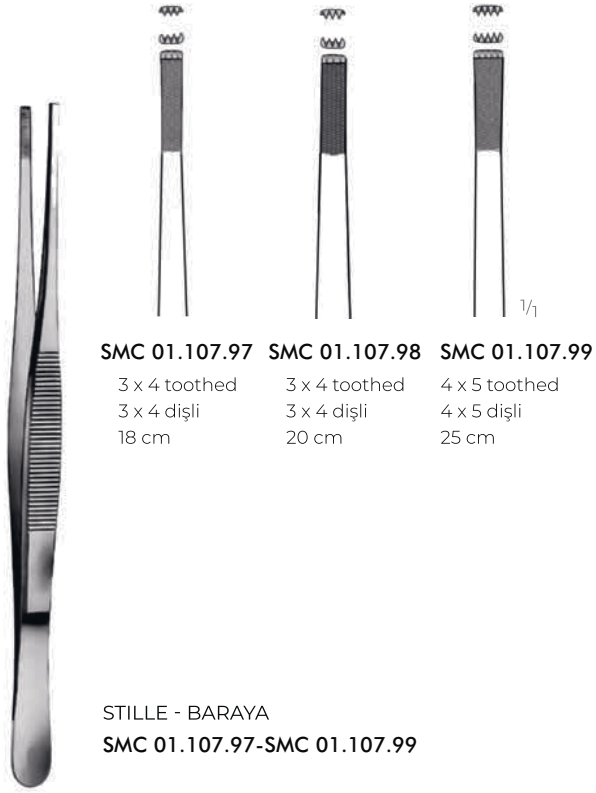
GILLIES
SMC 01.107.87
1 x 2 toothed / dişli
15.5 cm



SMC 01.107.88 18 cm
SMC 01.107.89 20 cm
SMC 01.107.90 25 cm
SMC 01.107.91 30.5 cm

1/1

WAUGH
SMC 01.107.88-SMC 01.107.91
1 x 2 toothed / dişli



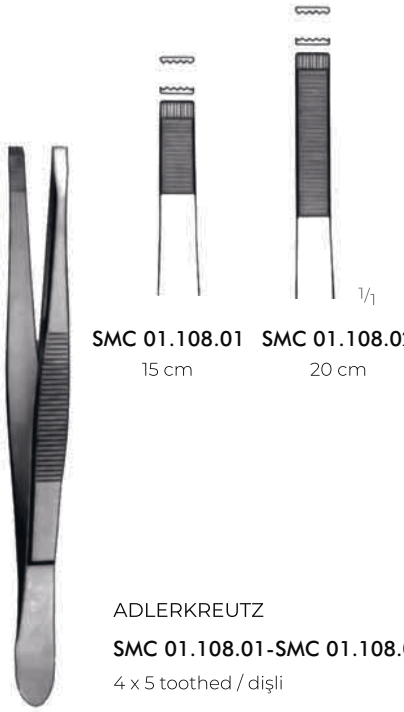
SMC 01.107.97
3 x 4 toothed
3 x 4 dişli
18 cm

SMC 01.107.98
3 x 4 toothed
3 x 4 dişli
20 cm

SMC 01.107.99
4 x 5 toothed
4 x 5 dişli
25 cm

1/1

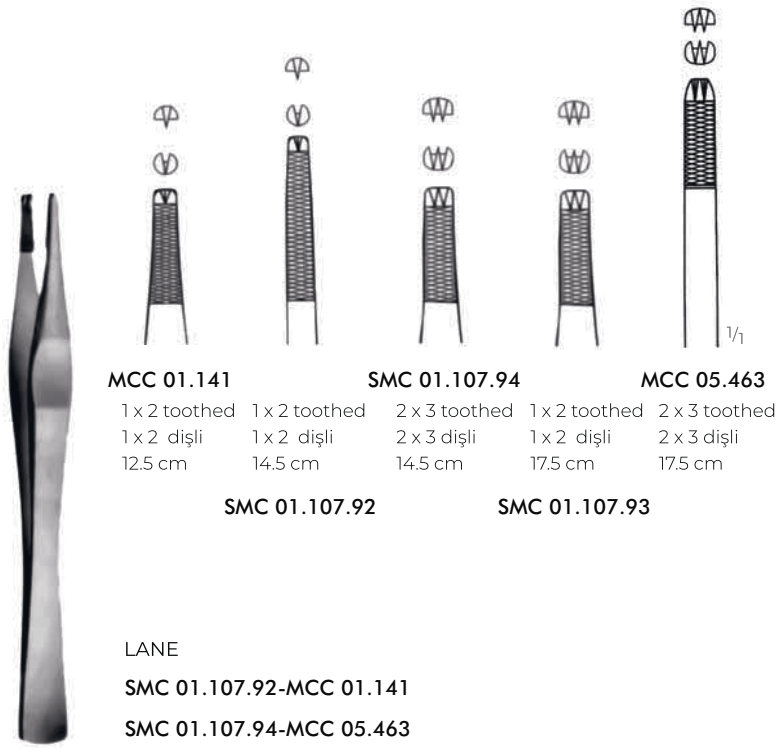
STILLE - BARAYA
SMC 01.107.97-SMC 01.107.99



SMC 01.108.01 15 cm
SMC 01.108.02 20 cm

1/1

ADLERKREUTZ
SMC 01.108.01-SMC 01.108.02
4 x 5 toothed / dişli



MCC 01.141
1 x 2 toothed
1 x 2 dişli
12.5 cm

SMC 01.107.92
1 x 2 toothed
1 x 2 dişli
14.5 cm

SMC 01.107.94
2 x 3 toothed
2 x 3 dişli
14.5 cm

SMC 01.107.93
1 x 2 toothed
1 x 2 dişli
17.5 cm

MCC 05.463
2 x 3 toothed
2 x 3 dişli
17.5 cm

1/1

LANE
SMC 01.107.92-MCC 01.141
SMC 01.107.94-MCC 05.463



SMC 01.108.03 15 cm

SMC 01.108.04 20 cm

RUSSIA PATTERN

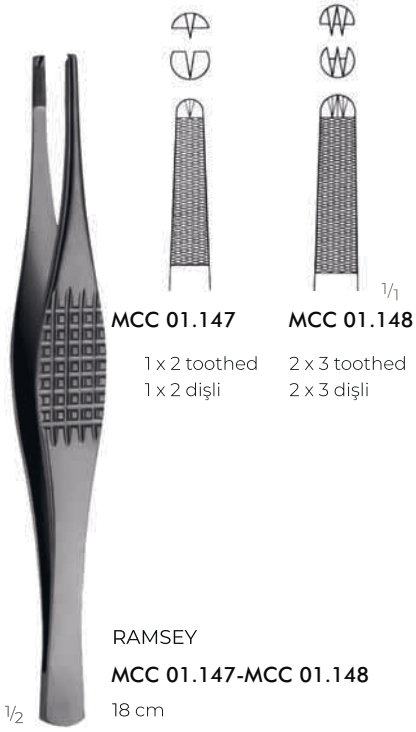
SMC 01.108.03-SMC 01.108.04



SELMAN

MCC 05.573

15.5 cm



MCC 01.147 1 x 2 toothed
1 x 2 dişli

MCC 01.148 2 x 3 toothed
2 x 3 dişli

RAMSEY

MCC 01.147-MCC 01.148

18 cm



BONNEY

SMC 01.108.00

Tissue Forceps
Doku Penseti
1 x 2 toothed / dişli
17.5 cm



JACKSON - BURROWS

MCC 05.465

Tissue Forceps
Doku Penseti
1 x 2 toothed / dişli
14 cm



DUVAL

SMC 01.108.06

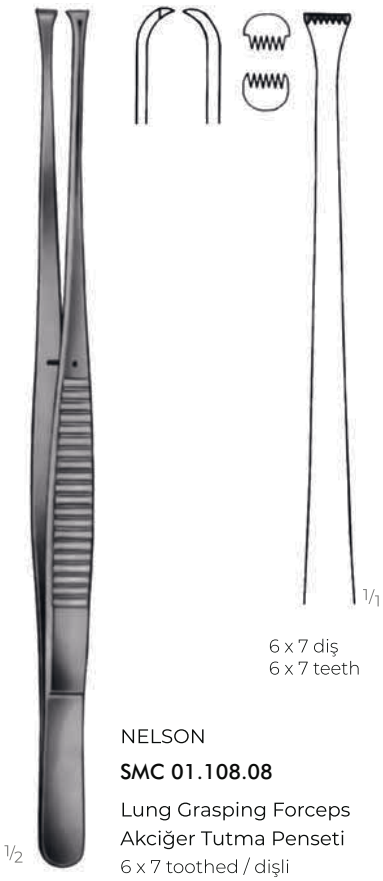
Intestinal Forceps
Bağırsak Penseti
14 cm



DENNIS - BROWNE

SMC 01.108.07

Intestinal Forceps
Bağırsak Penseti
19 cm



6 x 7 diş
6 x 7 teeth

NELSON

SMC 01.108.08

Lung Grasping Forceps
Akciğer Tutma Penseti
6 x 7 toothed / dişli
23 cm



TUTTLE

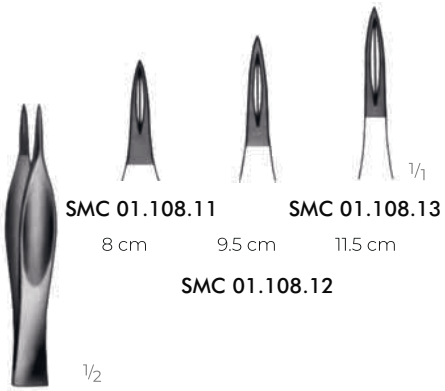
SMC 01.108.09

Lung Grasping Forceps
Akciğer Tutma Penseti
23 cm



SMC 01.108.10

Micro Forceps
Mikro Penset
8 cm



SMC 01.108.11 8 cm
SMC 01.108.13 11.5 cm
SMC 01.108.12

FEILCHENFELD

SMC 01.108.11-SMC 01.108.13

Micro Forceps
Mikro Penset



HUNTER

SMC 01.108.14

Splinter Forceps
Kıymık Penseti
10.5 cm



STIEGLITZ

SMC 01.108.15

Splinter Forceps
Kıymık Penseti
14 cm



STIEGLITZ

SMC 01.108.16

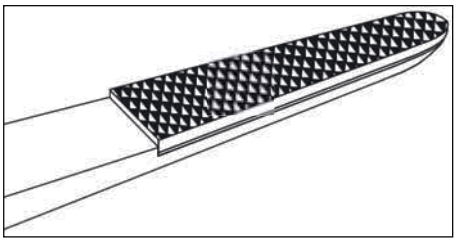
Splinter Forceps
Kıymık Penseti
14 cm



PEET

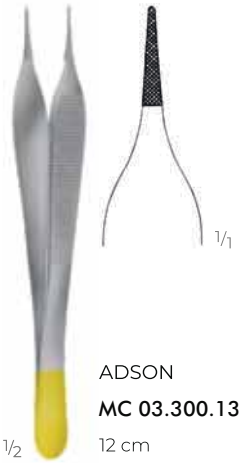
SMC 01.108.17

Splinter Forceps
Kıymık Penseti
12 cm

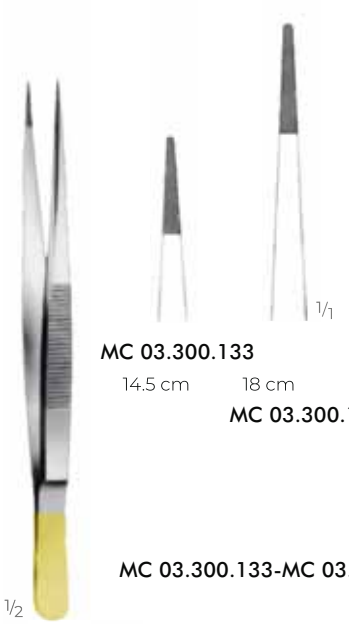


Karbit uçlu Diseksiyon Pensetleri
- İnce yapılı karbit uç ile stabil tutuş sağlar
- Sıkı şekilde ve dokuya zarar vermeden kavrama
- Çok amaçlı kullanım
- Uzun ömürlü

Carbide-tipped dissecting forceps
- Slender carbide tip provides stable holding
- Tight gripping without damaging the tissue
- Multi-purpose use
- Long product lifetime



ADSON
MC 03.300.131
12 cm



MC 03.300.133
14.5 cm
18 cm
MC 03.300.134

MC 03.300.133-MC 03.300.134



MC 03.300.138
14.5 cm
MC 03.300.139
20 cm
MC 03.300.140
25 cm



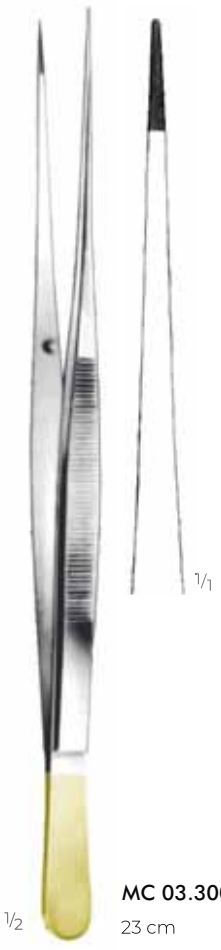
MC 03.300.138-MC 03.300.140



MC 03.300.135
20 cm
MC 03.300.136
25 cm



MC 03.300.135-MC 03.300.136



MC 03.300.137
23 cm



MC 03.300.142
15 cm 23 cm
MC 03.300.143

WANGENSTEEN
MC 03.300.142-MC 03.300.143



FERRIS - SMITH
MCC 01.137
Ligature Forceps
Ligatür Penseti
17.5 cm



MCC 05.671
Ligature Forceps
Ligatür Penseti
oval-shaped jaw / oval formlu ağız
20 cm

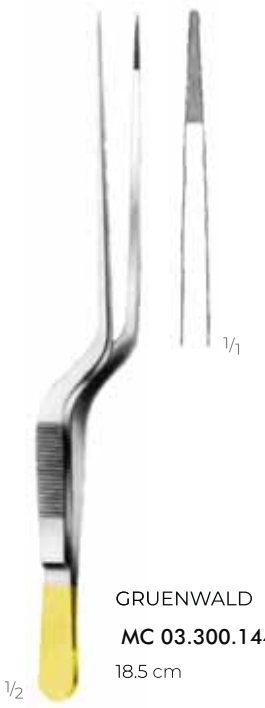


MC 03.300.141
18 cm 21 cm
MCC 05.683

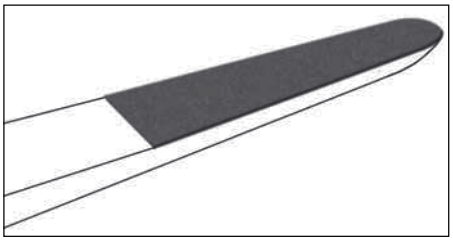
CUSHING
MC 03.300.141-MCC 05.683



MCC 05.522 14 cm
MCC 05.523 16 cm



GRUENWALD
MC 03.300.144
18.5 cm



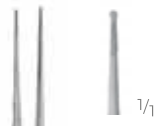
DIAMOTE ağızlar, daha sert ve aşınmaya dayanıklı yüzeyler sağlar.
DIAMOTE ağızlar, hassas iğne, sütür ve dokuların güvenilir bir şekilde kavranmasını garanti eder.

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



	Ø 1.0 mm	Ø 1.0 mm	Ø 1.0 mm		Ø 1.0 mm
					 1/1
18.5 cm	**MCC 01.348**	**MCC 01.365**	**MCC 01.355**	**MCC 01.354**	**MCC 01.358**
21 cm	**MCC 01.352**	**MCC 01.366**	**MCC 01.357**	**MCC 01.356**	**MCC 01.359**
	ring tip, straight platform jaws halka uçlu, düz platformlu ağız	ring tip, straight halka uçlu, düz	ring tip, curved halka uçlu, eğri	straight platform jaws düz platformlu ağız	straight DeBakey jaws düz DeBakey ağız

MCC 01.358-MCC 01.356

	Ø 2.5 mm	Ø 2.5 mm		Ø 1.2 mm		Ø 1.2 mm
		 1/1	 1/1	 1/1		 1/1
	MCC 01.333		**MCC 01.313**	**MCC 01.312**		**MCC 05.698**
	18 cm	20 cm	18 cm	18 cm		22 cm
		MCC 01.334				

MCC 01.333-MCC 01.334
ring tip / halka uçlu
18 cm

1/2

1/2

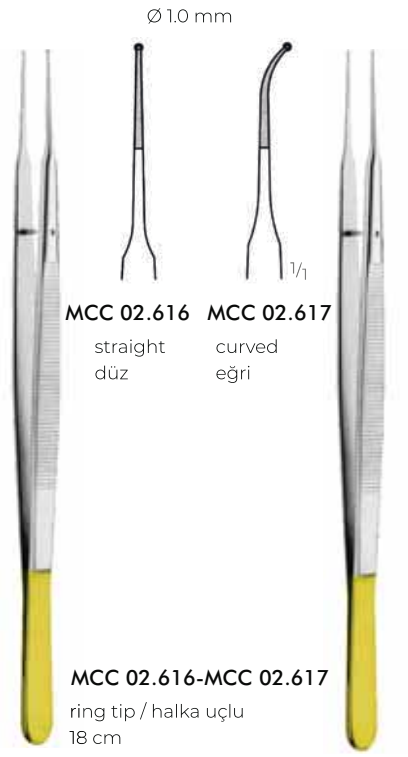
1/2

1/2



	Ø 1.0 mm	Ø 2.0 mm	Ø 1.0 mm			Ø 1.0 mm
				 1/1	 1/1	 1/1
15 cm	**MCC 01.338**		**MCC 01.339**	**MCC 01.346**	**MCC 01.349**	
18.5 cm	**MCC 01.340**	**MCC 01.347**	**MCC 01.341**	**MCC 05.583**	**MCC 01.351**	**MCC 01.360**
21 cm	**MCC 01.342**		**MCC 01.343**	**MCC 01.367**	**MCC 01.353**	**MCC 05.778**
23 cm	**MCC 01.344**		**MCC 01.345**			
25 cm	**MCC 01.364**		**MCC 01.363**	**MCC 01.362**	**MCC 01.361**	
	ring tip, straight halka uçlu, düz	ring tip, straight halka uçlu, düz	ring tip, curved halka uçlu, eğri	straight platform jaws düz platformlu ağız	curved platform jaws eğri platformlu ağız	straight DeBakey jaws düz DeBakey ağız

MCC 01.360-MCC 01.361



Ø 1.0 mm

MCC 02.616 straight / düz

MCC 02.617 curved / eğri

1/1

MCC 02.616-MCC 02.617
ring tip / halka uçlu
18 cm

Ø 1.0 mm



1/1

MCC 02.618 18 cm

MCC 02.619 20 cm



1.0 mm



MCC 02.620 straight / düz



MCC 02.621 curved / eğri

1/1

MCC 02.620-MCC 02.621
1 x 2 toothed / dişli
18 cm





MCC 02.622 straight / düz

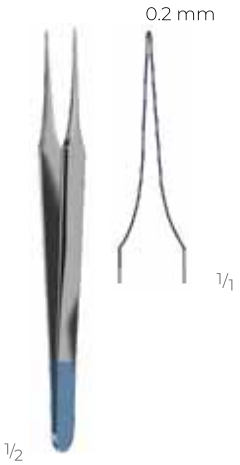


MCC 02.623 curved / eğri

1/1

MCC 02.622-MCC 02.623
1 x 2 toothed / dişli
18 cm

1/2



MCC 02.295

Micro Forceps
Mikro Penset
11 cm



ADSON (MICRO)

MCC 02.236

Dissecting Forceps, delicate
Diseksiyon Penseti, hassas
platform jaws / platformlu ağız
12 cm

DIAMOTE



GREEN

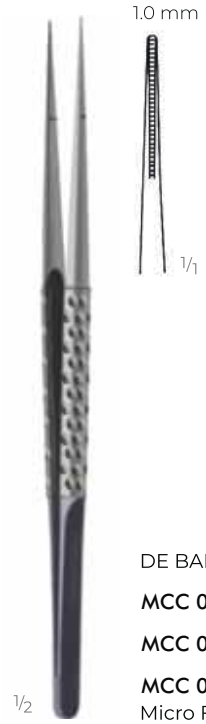
MCC 02.275 18.5 cm
MCC 02.276 21 cm
MCC 02.277 23 cm
platform jaws
platformlu ağız

DIAMOTE



BLUE

MCC 02.226 18.5 cm
MCC 02.227 21 cm
MCC 02.174 23 cm
ring tip, straight
halka uçlu, düz



PURPLE

DE BAKEY

MCC 02.228 18.5 cm
MCC 02.229 21 cm
MCC 02.230 23 cm
Micro Forceps
Mikro Penset
De Bakey Toothing
De Bakey diş



ADSON (MICRO)

MCC 02.237

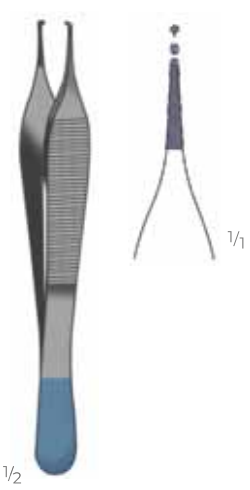
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm



ADSON (MICRO)

MCC 02.238

1 x 2 toothed / dişli
12 cm

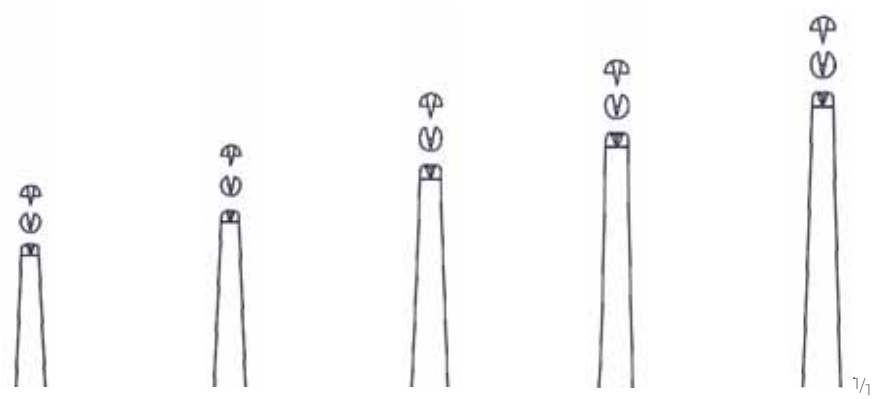


ADSON

MCC 02.239

platform jaws, 1 x 2 toothed
platformlu ağız, 1 x 2 dişli
12 cm





MCC 02.270
13 cm

MCC 02.271
14.5 cm

MCC 02.272
16 cm

MCC 02.273
18 cm

MCC 02.274
20 cm

MCC 02.270-MCC 02.274

1 x 2 toothed, standard
1 x 2 dişli, standart

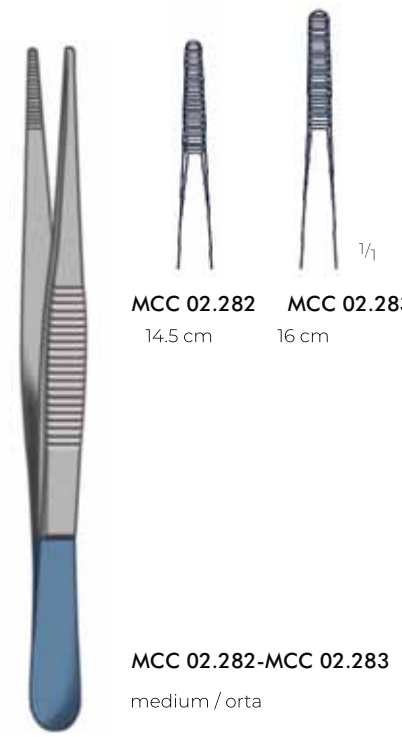


1/1

MCC 02.240 18 cm
MCC 02.241 20 cm

CUSHING

MCC 02.240-MCC 02.241

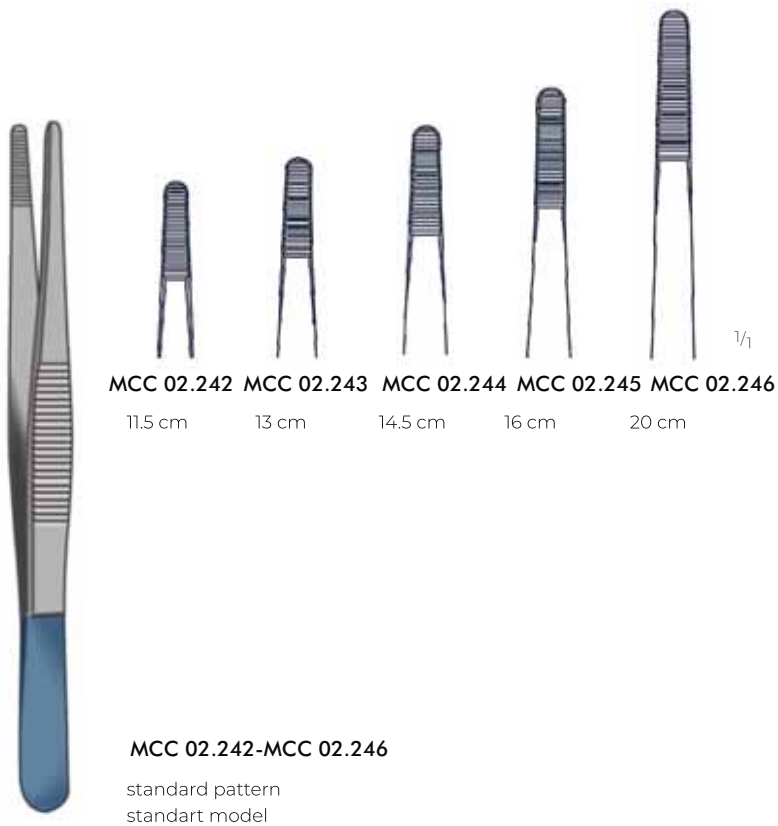


1/1

MCC 02.282 14.5 cm
MCC 02.283 16 cm

MCC 02.282-MCC 02.283

medium / orta



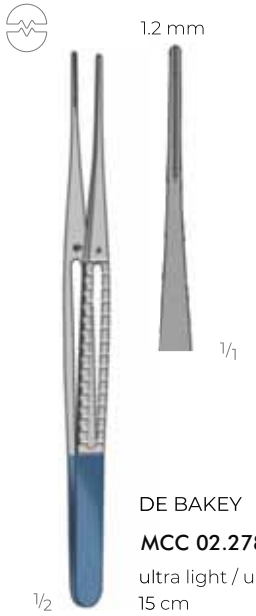
1/1

MCC 02.242 11.5 cm
MCC 02.243 13 cm
MCC 02.244 14.5 cm
MCC 02.245 16 cm
MCC 02.246 20 cm

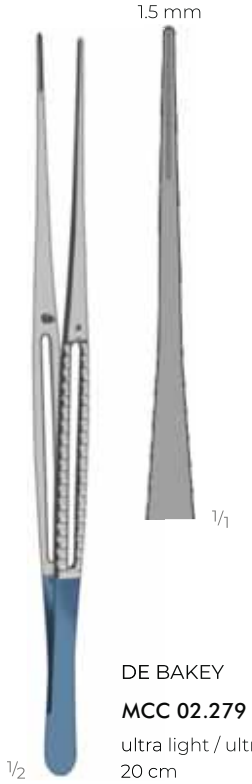
MCC 02.242-MCC 02.246

standard pattern
standart model

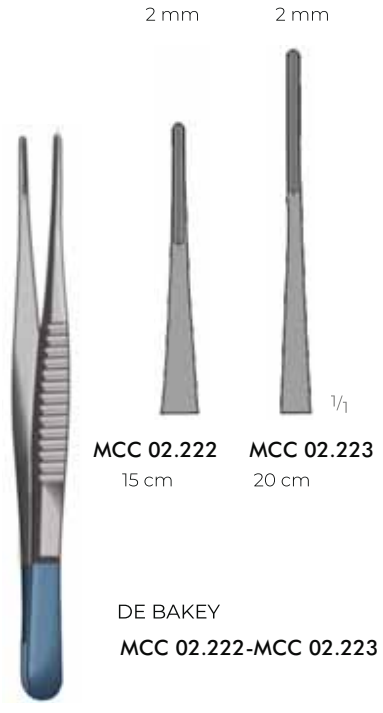
DE BAKEY
Thooting/Diş



DE BAKEY
MCC 02.278
ultra light / ultra hafif
15 cm



DE BAKEY
MCC 02.279
ultra light / ultra hafif
20 cm



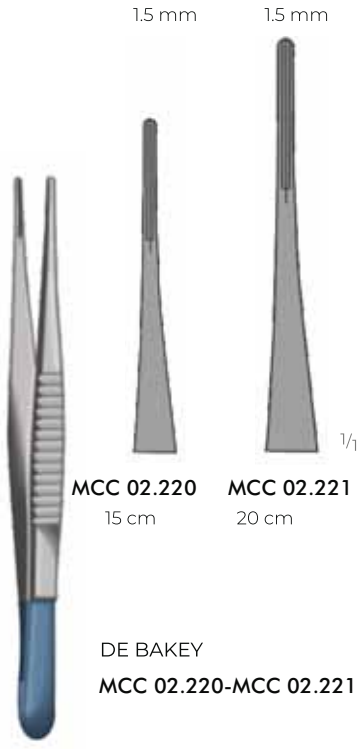
MCC 02.222 15 cm
MCC 02.223 20 cm

DE BAKEY
MCC 02.222-MCC 02.223



MCC 02.224 15 cm
MCC 02.225 20 cm

DE BAKEY
MCC 02.224-MCC 02.225



MCC 02.220 15 cm
MCC 02.221 20 cm

DE BAKEY
MCC 02.220-MCC 02.221

E

Spanç, Doku ve Çamaşır Pensleri
Sponge, Tissue and Washing Forceps



SAMSUN MİKRO® CERRAHİ ALETLER



BRYANT

SMC 01.108.25

13 cm

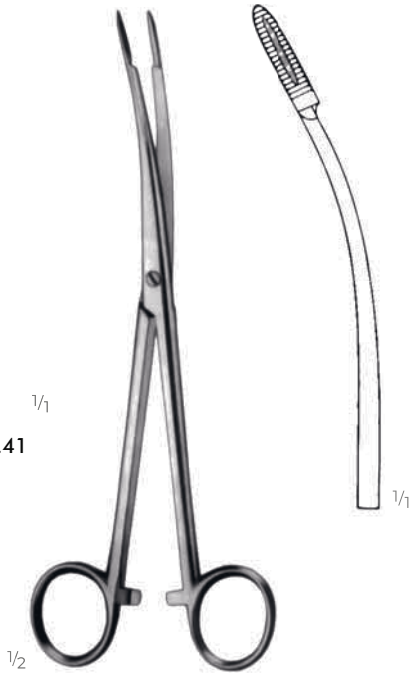


SMC 01.108.39 13.5 cm
SMC 01.108.40 16 cm
SMC 01.108.41 18.5 cm

LISTER

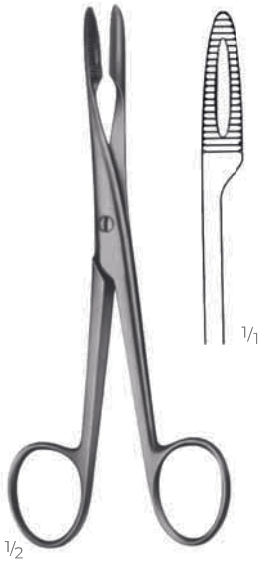
SMC 01.108.39-SMC 01.108.41

Nasal Dressing Forceps
Burun Pansuman Pensi



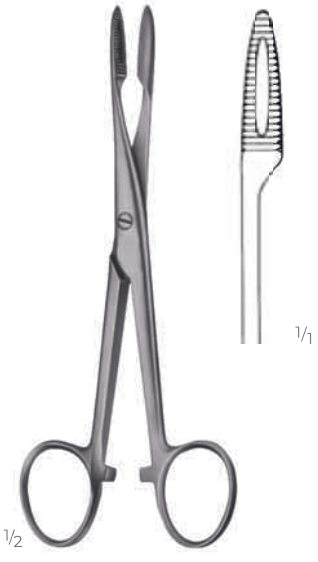
SMC 01.108.32

17.5 cm



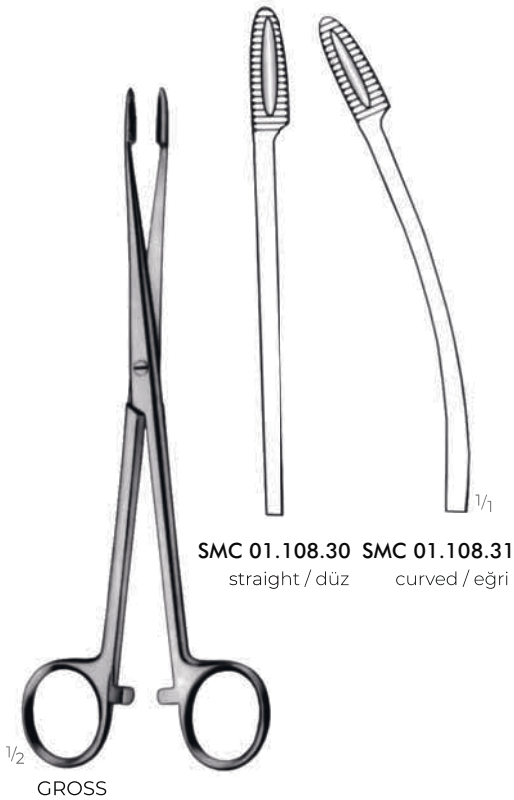
SMC 01.108.26

14.5 cm



SMC 01.108.27

14.5 cm



SMC 01.108.30 straight / düz
SMC 01.108.31 curved / eğri

GROSS

SMC 01.108.30-SMC 01.108.31

18 cm



MC 00.100.40
straight / düz

MC 00.100.400
curved / eğri

GROSS
MC 00.100.40-MC 00.100.400
20 cm



SMC 01.108.35
straight / düz

SMC 01.108.36
curved / eğri

GROSS
SMC 01.108.35-SMC 01.108.36
20 cm

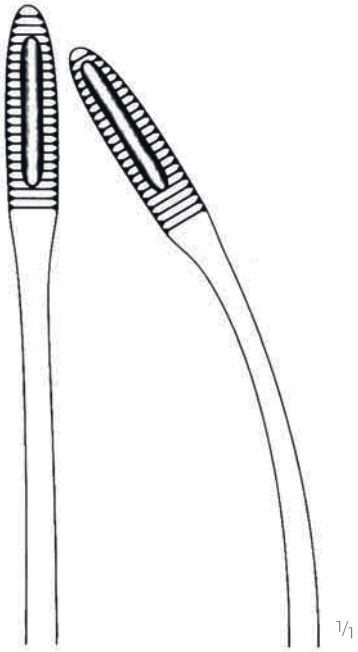


DUPLAY
SMC 01.108.37
21 cm



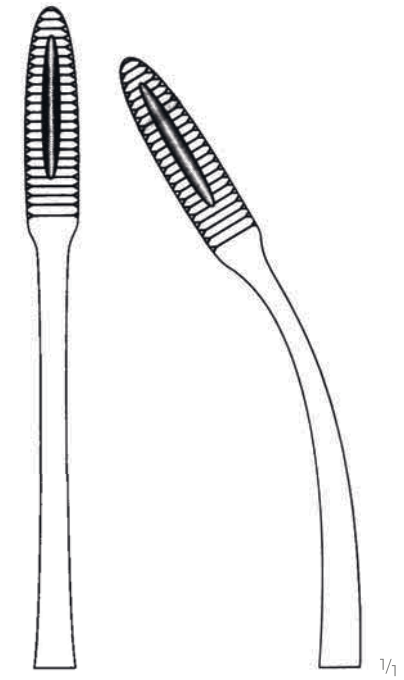
DUPLAY
SMC 01.108.38
19 cm

Samsun Mikro Cerrahi Aletler



SMC 01.108.46
straight / düz

SMC 01.108.47
curved / eğri



SMC 01.108.48
straight / düz

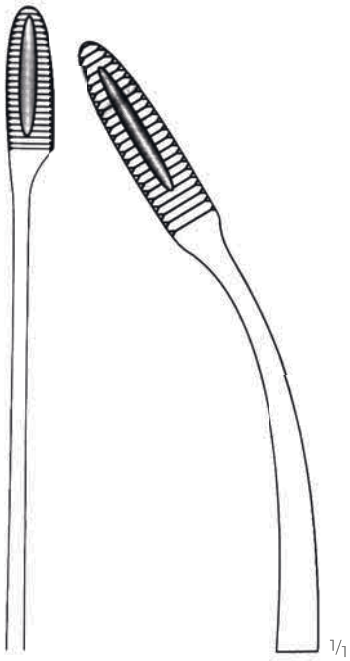
SMC 01.108.49
curved / eğri



MAIER
SMC 01.108.46-SMC 01.108.47
26.5 cm



MAIER
SMC 01.108.48-SMC 01.108.49
26.5 cm

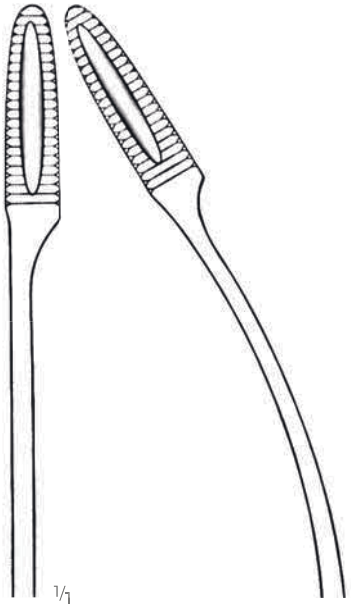


1/1

SMC 01.108.50
straight / düz

1/1

SMC 01.108.51
curved / eğri



1/1

SMC 01.108.52
straight / düz
28 cm

SMC 01.108.53
curved / eğri
28 cm



1/1

MCF 05.776
straight / düz
35 cm



1/2

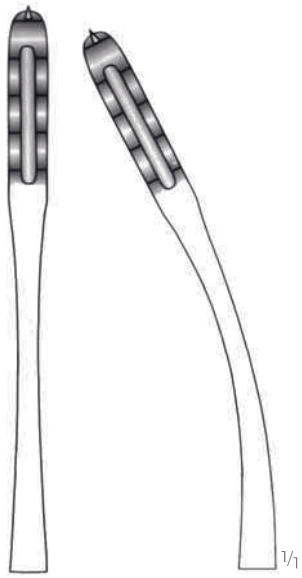
SMC 01.108.50-SMC 01.108.51
24 cm



SIMS - MAIER

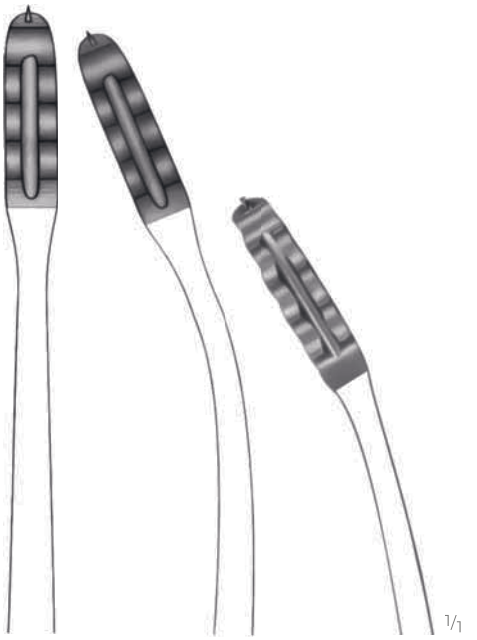
SMC 01.108.52-SMC 01.108.53





MC 00.100.41
straight / düz

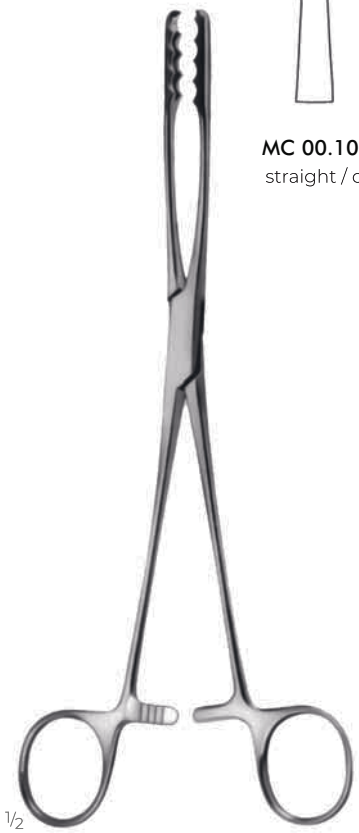
MC 00.100.410
curved / eğri



SMC 01.108.44
straight / düz
26.5 cm

SMC 01.108.45
curved / eğri
26.5 cm

MCF 05.775
straight / düz
35 cm



MC 00.100.41-MC 00.100.410
22 cm



ULRICH

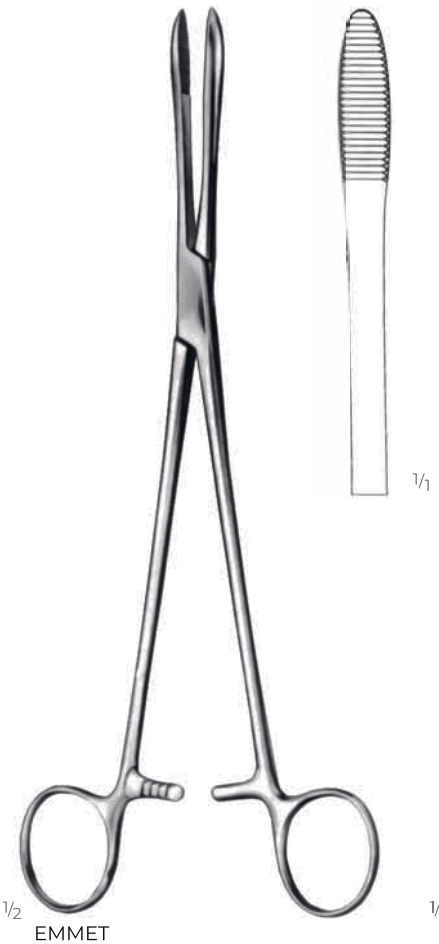
SMC 01.108.44-MCF 05.775



EMMET

SMC 01.108.54

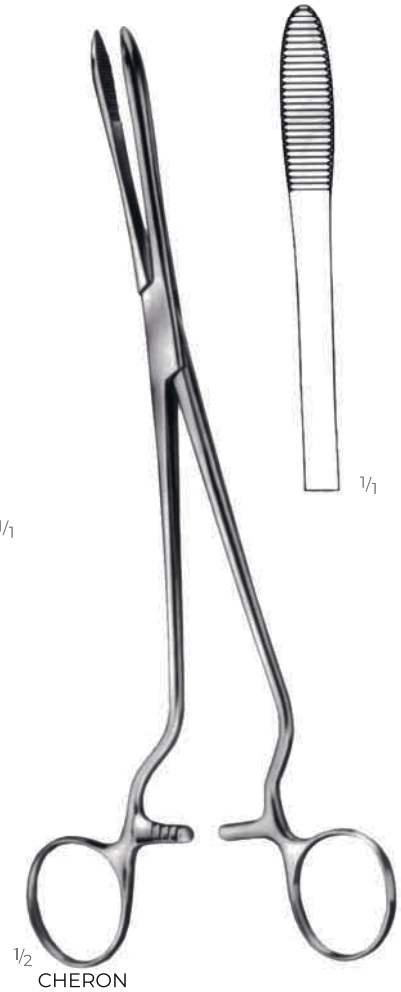
21 cm



EMMET

SMC 01.108.55

24 cm

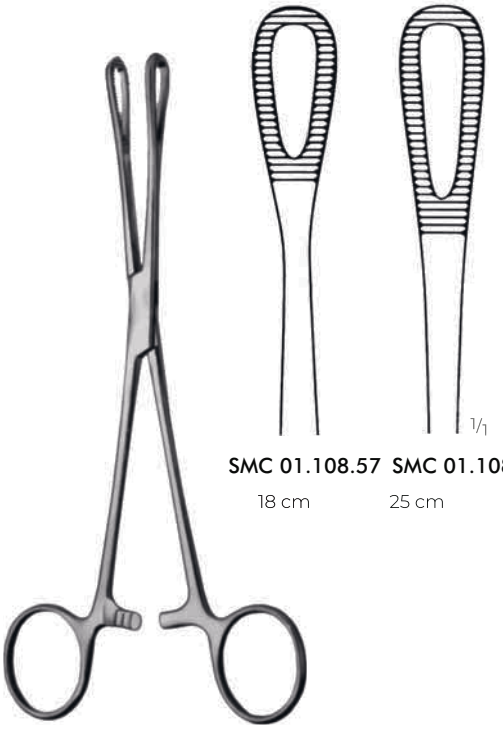


CHERON

SMC 01.108.56

24 cm





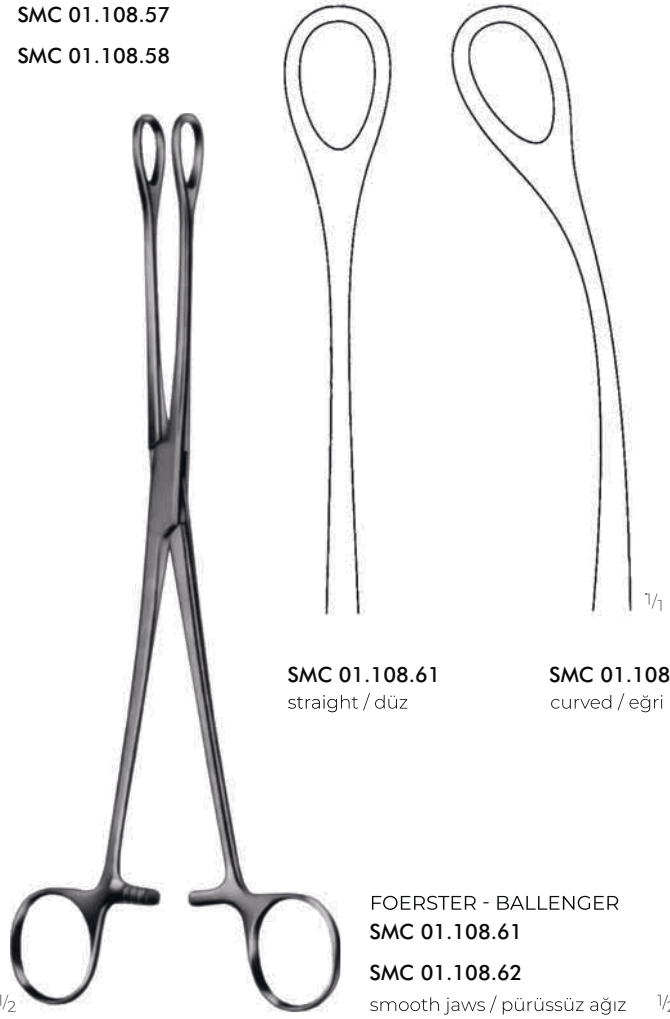
SMC 01.108.57 18 cm
SMC 01.108.58 25 cm

RAMPLEY
SMC 01.108.57
SMC 01.108.58



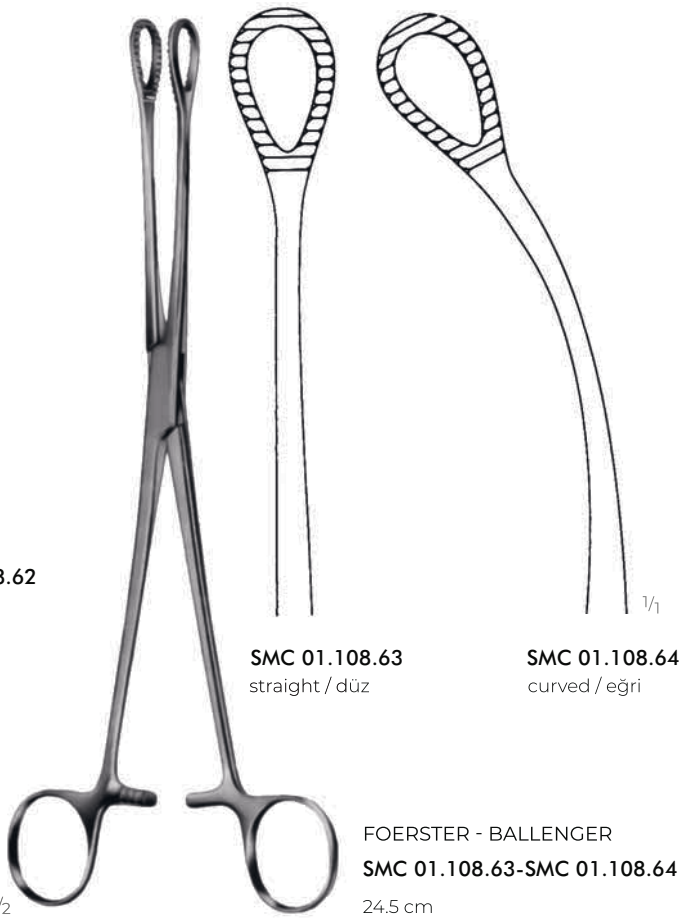
SMC 01.108.59 straight / düz 18 cm
SMC 01.108.60 curved / eğri 18 cm

FOERSTER - BALLENGER
SMC 01.108.59-SMC 01.108.60



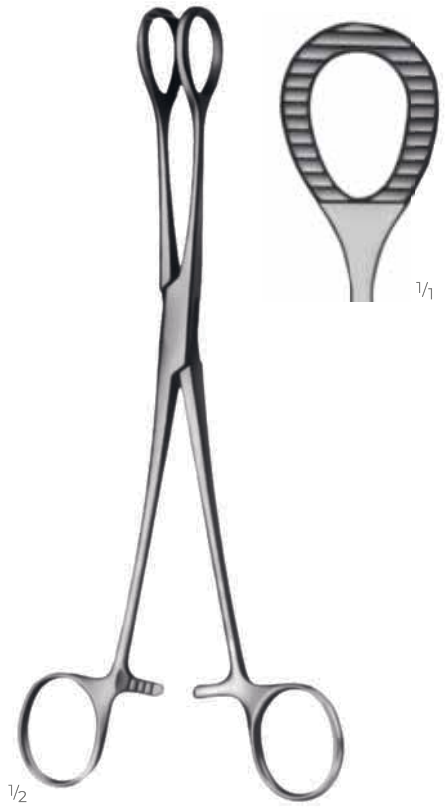
SMC 01.108.61 straight / düz
SMC 01.108.62 curved / eğri

FOERSTER - BALLENGER
SMC 01.108.61
SMC 01.108.62
smooth jaws / pürüssüz ağız
24.5 cm

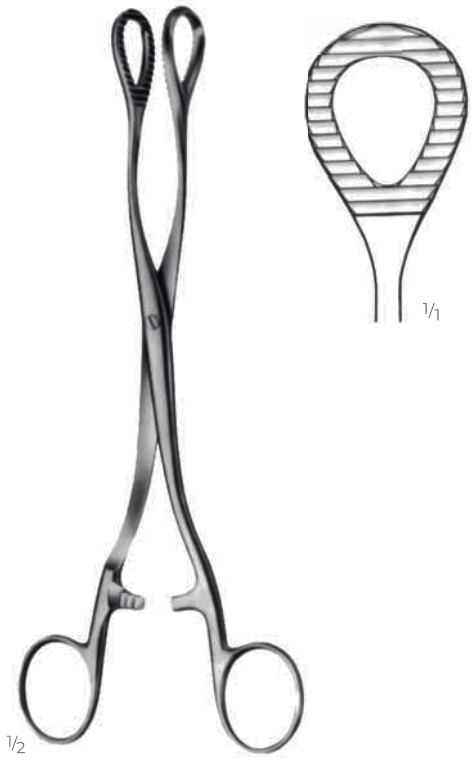


SMC 01.108.63 straight / düz
SMC 01.108.64 curved / eğri

FOERSTER - BALLENGER
SMC 01.108.63-SMC 01.108.64
24.5 cm



HEYWOOD - SMITH
MC 00.100.33
21.5 cm



HEYWOOD - SMITH
MC 00.100.32
20 cm



COLLIN
MC 00.100.34-SMC 01.108.68

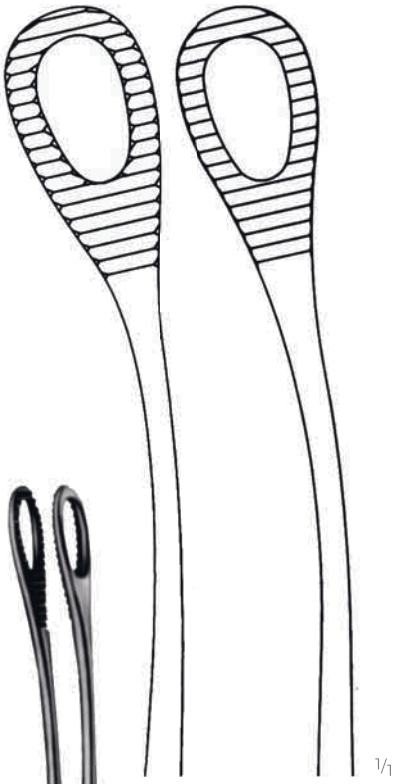
MC 00.100.34
16 cm

MC 00.100.35
17 cm

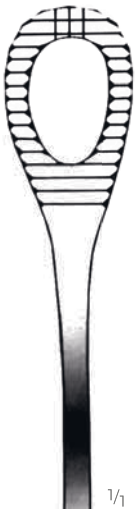
SMC 01.108.68
16 cm



WILLIAMS
SMC 01.108.99
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
16 cm



SMC 01.108.73 MCF 02.391

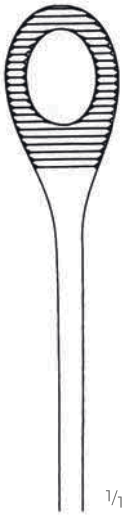


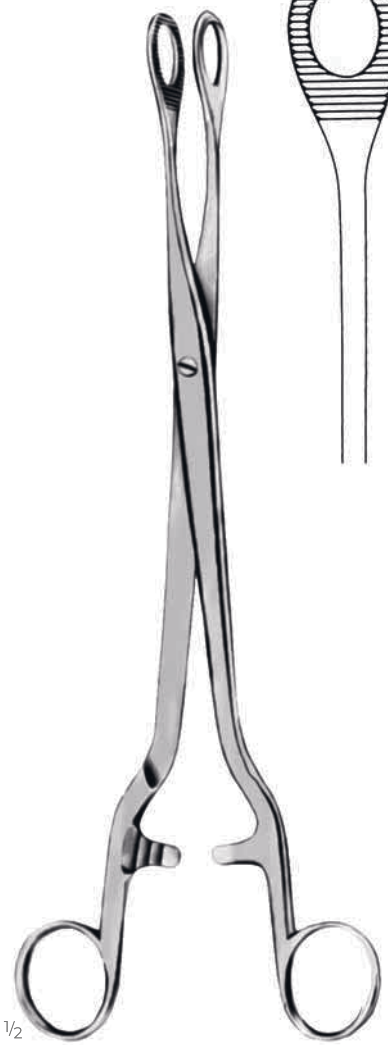


HEYWOOD - SMITH

SMC 01.108.71

25 cm

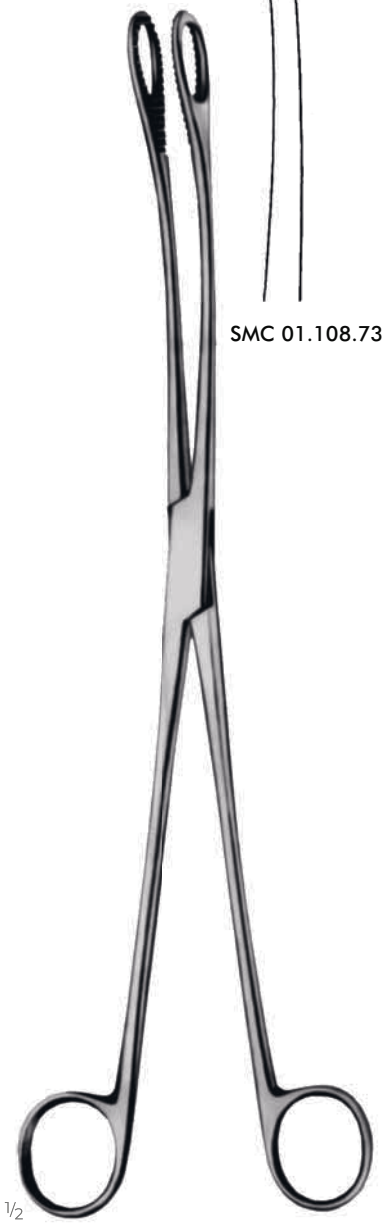




NOTO

SMC 01.108.72

28 cm



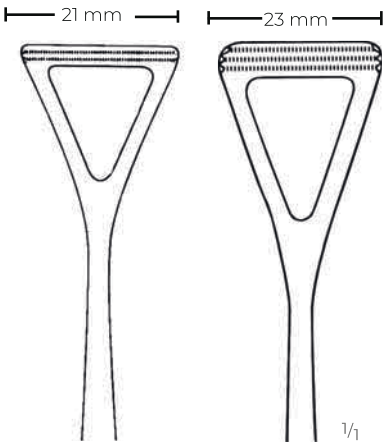
KELLY

SMC 01.108.73-MCF 02.391

32 cm

DE BAKEY
Thooting/Diş

2x3
Teeth Rows/Diş



SMC 01.109.05
19.5 cm

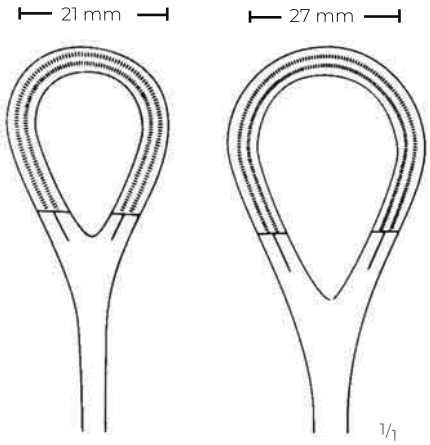
SMC 01.109.06
23 cm



COLLIN

SMC 01.109.05-SMC 01.109.06

2 x 3 toothed / dişli



SMC 01.108.74
25 cm

SMC 01.108.75
27 cm



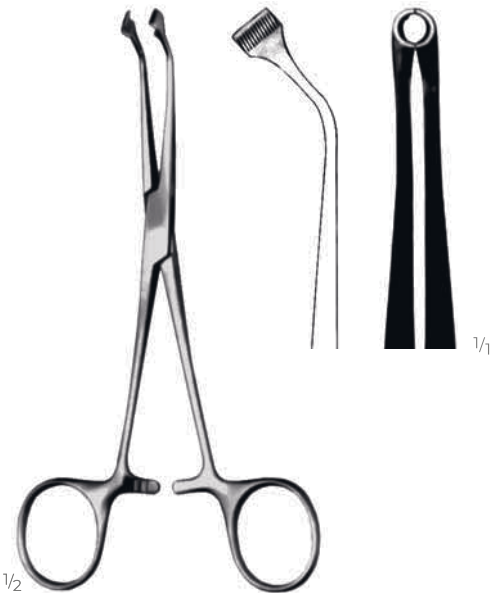
SMC 01.108.74-SMC 01.108.75





JACKSON

SMC 01.109.19
Tendon Seizing Forceps
Tendon Tutma Pensi
4 x 5 toothed / dişli
15 cm



HERZ

SMC 01.109.20 Ø 3 mm
Tendon Seizing Forceps
Tendon Tutma Pensi
15.5 cm



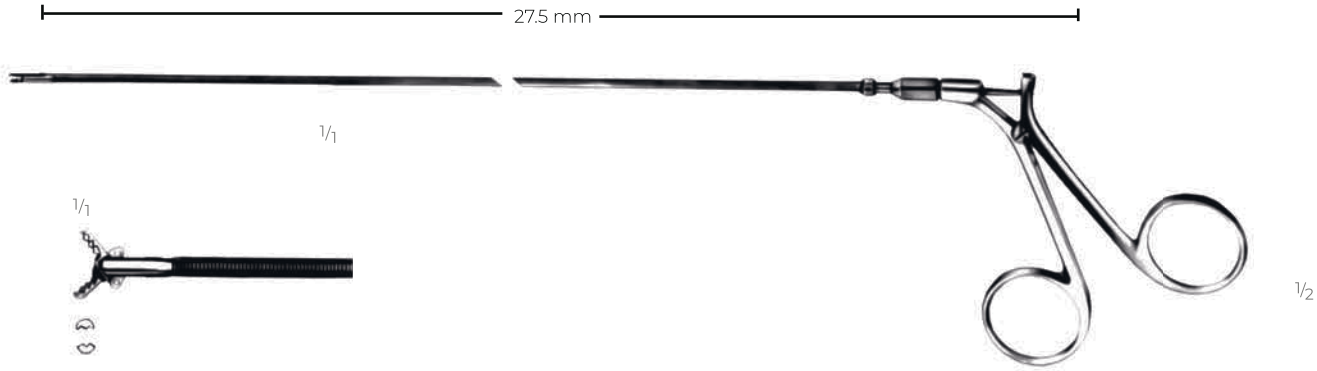
SMC 01.109.22
Tendon Seizing Forceps
Tendon Tutma Pensi
12 cm



SMC 01.109.23
straight / düz

SMC 01.109.24
curved / eğri

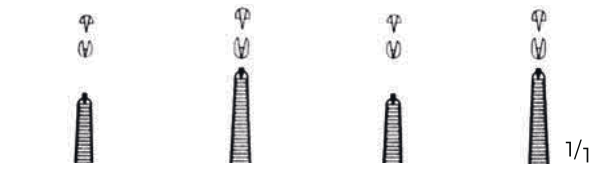
SMC 01.109.23-SMC 01.109.24
Tendon Seizing Forceps
Tendon Tutma Pensi
15 cm



JAEGER

SMC 01.109.25

Tendon Seizing Forceps
Tendon Tutma Pensi
27.5 cm



SMC 01.109.26

straight / düz
18.5 cm

SMC 01.109.27

curved / eğri
18.5 cm

SMC 01.109.28

straight / düz
15 cm

SMC 01.109.29

curved / eğri
15 cm



BRAND

SMC 01.109.26-SMC 01.109.29

Tendon Seizing Forceps
Tendon Tutma Pensi



KLEINERT - KUTZ

SMC 01.109.029

Tendon Seizing Forceps
Tendon Tutma Pensi
20.5 cm



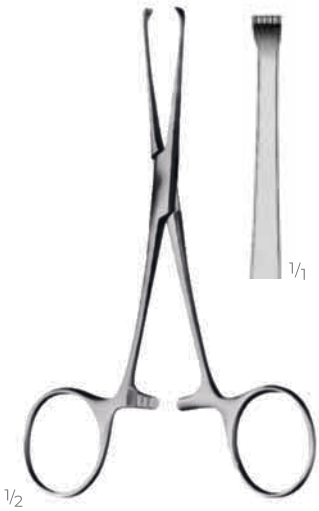
CHAPUT

SMC 01.108.76
2 x 3 toothed / dişli
12.5 cm



TUFFIER

SMC 01.108.77
5 x 6 toothed / dişli
12.5 cm



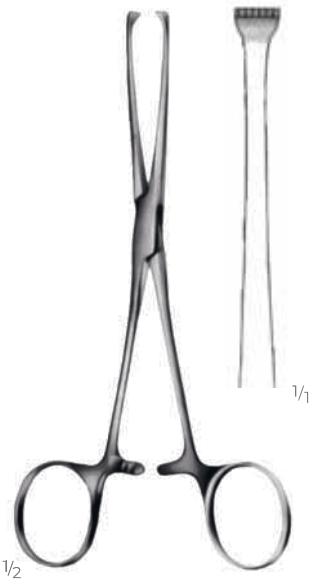
ALLIS (BABY)

SMC 01.108.78
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
4 x 5 toothed / dişli
13 cm



BOYS - ALLIS

SMC 01.108.79
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
5 x 6 toothed / dişli
15.5 cm



ALLIS

SMC 01.108.80
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
5 x 6 toothed / dişli
15.5 cm



ALLIS

MKL 02.530
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
Angled / Açılı
18.5 cm



ALLIS

MKL 02.531

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
Angled / Açılı
29.5 cm



MCF 05.778
2 x 3 toothed
2 x 3 dişli

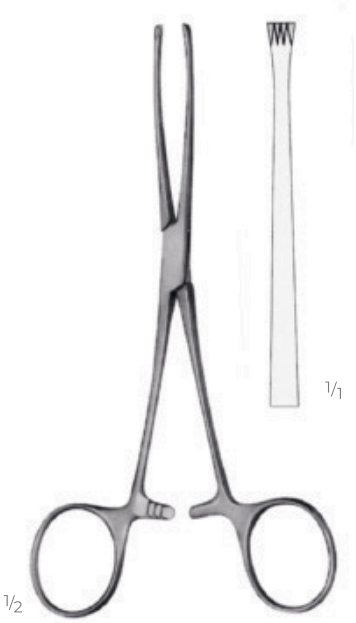
MCF 05.779
3 x 4 toothed
3 x 4 dişli

SMC 01.108.81
4 x 5 toothed
4 x 5 dişli

ALLIS

SMC 01.108.81-MCF 05.779

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
15.5 cm



JUDD - ALLIS

SMC 01.108.82

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
3 x 4 toothed / dişli
15.5 cm



ALLIS - ADAIR

MKL 02.527

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
9 x 10 toothed / dişli
16 cm

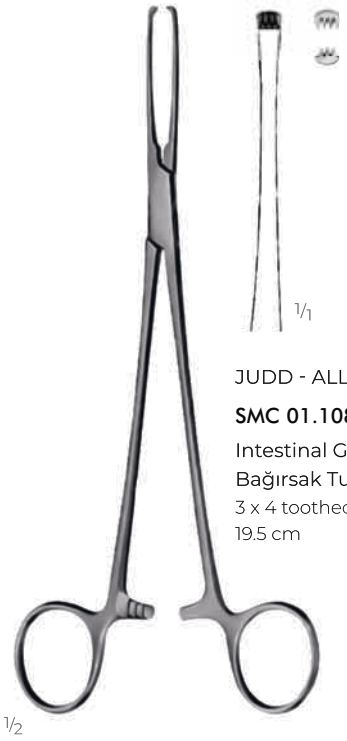
ATRAUMATIC
Atravmatik


1/2



SMC 01.108.85 15.5 cm
SMC 01.108.86 20 cm
SMC 01.108.87 22 cm
SMC 01.108.88 25.5 cm
SMC 01.108.89 30 cm
MCF 02.154 35 cm
MCF 05.764 29.5 cm

ALLIS
SMC 01.108.85-MCF 02.154
Intestinal Grasping Forceps
Bağırsak Tutma Pensi


1/2

1/1

JUDD - ALLIS
SMC 01.108.90
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
3 x 4 toothed / dişli
19.5 cm


1/2


1/1

ALLIS - THOMS
SMC 01.108.91
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
6 x 7 toothed / dişli
20 cm


1/2

1/1

ALLIS
SMC 01.108.92
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
22 cm





SMC 01.108.93 15.5 cm

SMC 01.108.94 17 cm

MCF 01.594 21.5 cm

MCF 02.294 20 cm

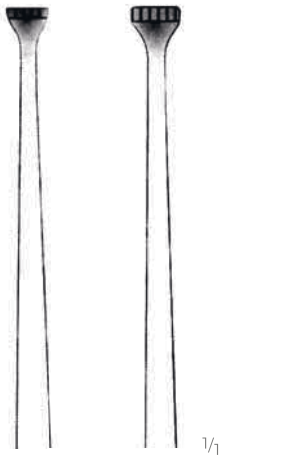
SMC 01.108.98 22 cm

BABCOCK

SMC 01.108.93-MCF 02.294

Intestinal Grasping Forceps
Bağırsak Tutma Pensi





1/1

SMC 01.108.83
19 cm

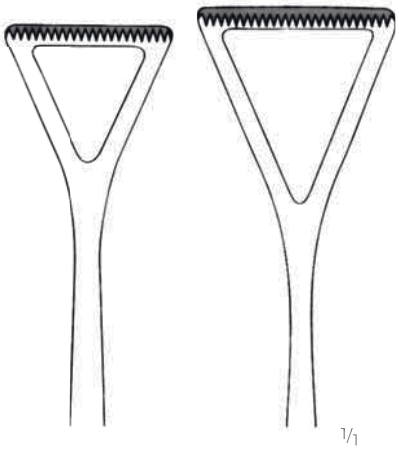
SMC 01.108.84
25.5 cm

ALLIS

SMC 01.108.83-SMC 01.108.84

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
5 x 6 toothed / dişli





1/1

SMC 01.109.02
19.5 cm

SMC 01.109.03
20 cm

DUVAL - COLLIN

SMC 01.109.02-SMC 01.109.03

Intestinal Grasping Forceps
Bağırsak Tutma Pensi





SMC 01.108.96
16 cm

SMC 01.108.97
21.5 cm

BABCOCK

SMC 01.108.96-SMC 01.108.97

Intestinal Grasping Forceps
Bağırsak Tutma Pensi



BABCOCK

MCF 01.303

24 cm



BABCOCK

MCF 05.783

22 cm



COLLIN

SMC 01.109.00

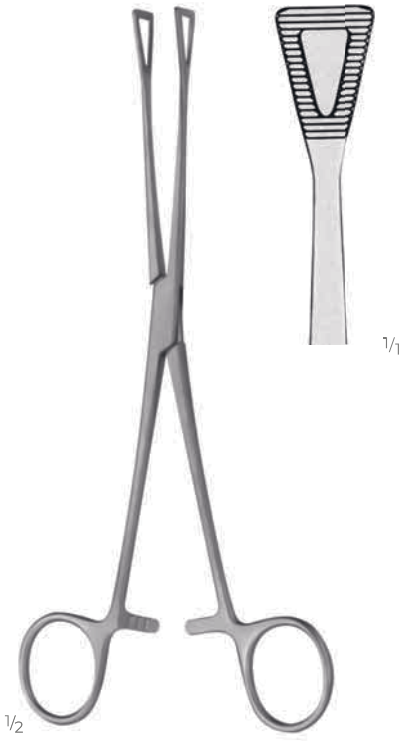
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
14 cm



PENNINGTON

SMC 01.108.65

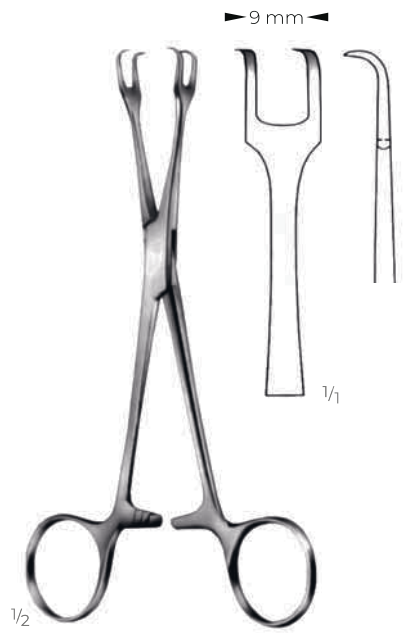
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
15.5 cm



PENNINGTON

MCF 05.777

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
20 cm



LAHEY

SMC 01.109.08

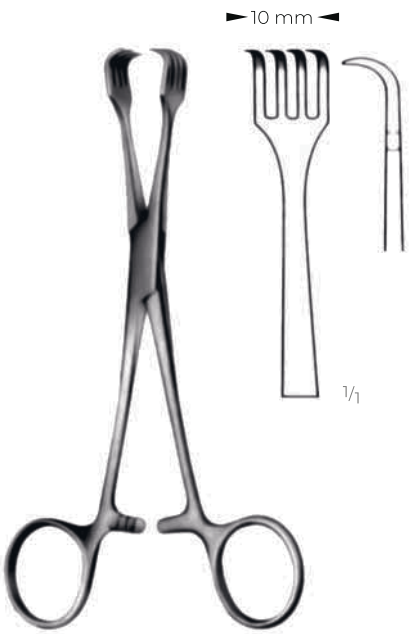
15.5 cm



LAHEY

SMC 01.109.09

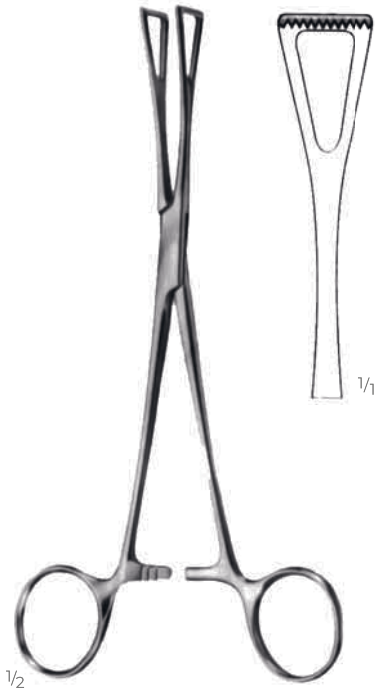
15.5 cm



BRAUN

SMC 01.109.10

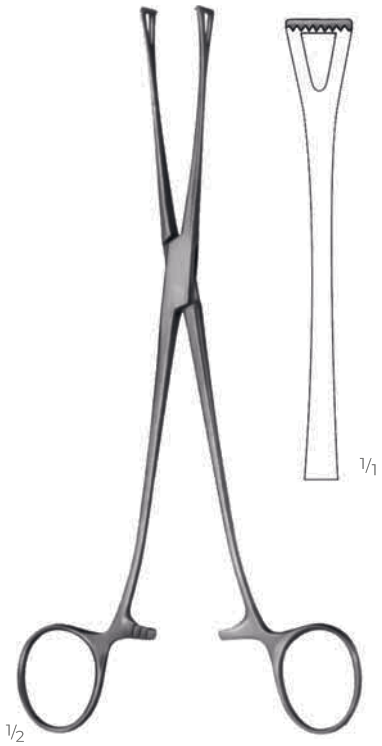
15.5 cm



COLLIN

SMC 01.109.01

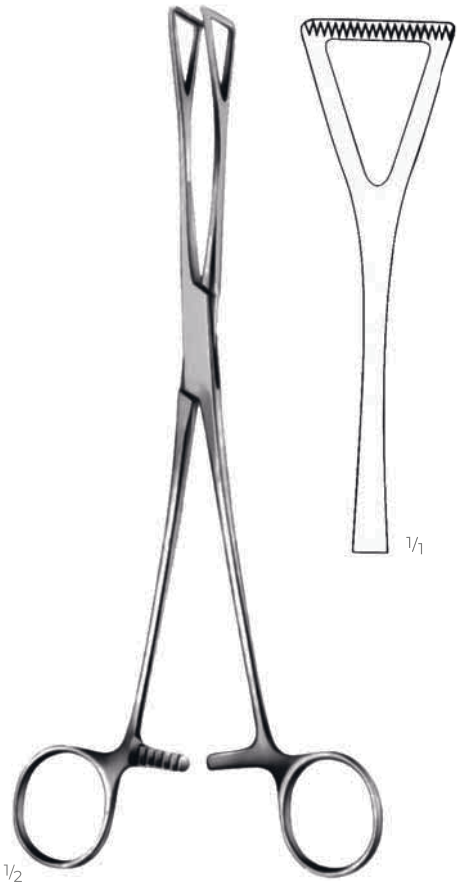
Intestinal Grasping Forceps
Bağırsak Tutma Pensi
18 cm



LOCKWOOD

SMC 01.109.04

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
20 cm



DUVAL

SMC 01.109.07

Intestinal Grasping Forceps
Bağırsak Tutma Pensi
23 cm



MUSEUX

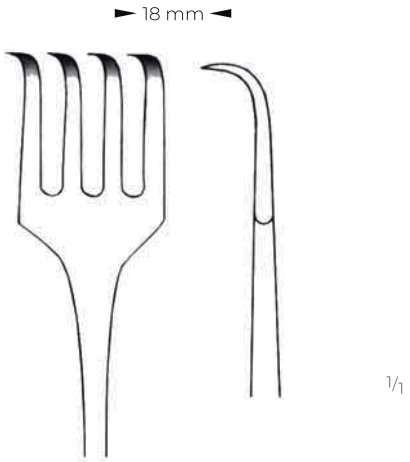
MC 00.100.39
Uterine Tenaculum Forceps
Uterin Tenakulum Pensi
20 cm

CZERNY

SMC 01.109.12
Uterine Tenaculum Forceps
Uterin Tenakulum Pensi
20 cm

SCHRÖEDER

SMC 01.109.13
Uterine Tenaculum Forceps
Uterin Tenakulum Pensi
27 cm



1/1

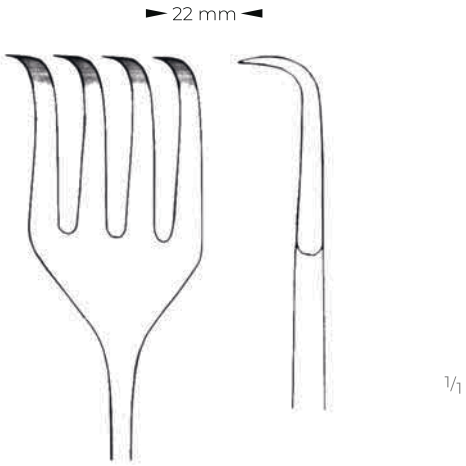


1/2

AESCULAP - PRATT

SMC 01.109.14

Uterine Tenaculum Forceps
Uterin Tenakulum Pensi
26 cm



1/1

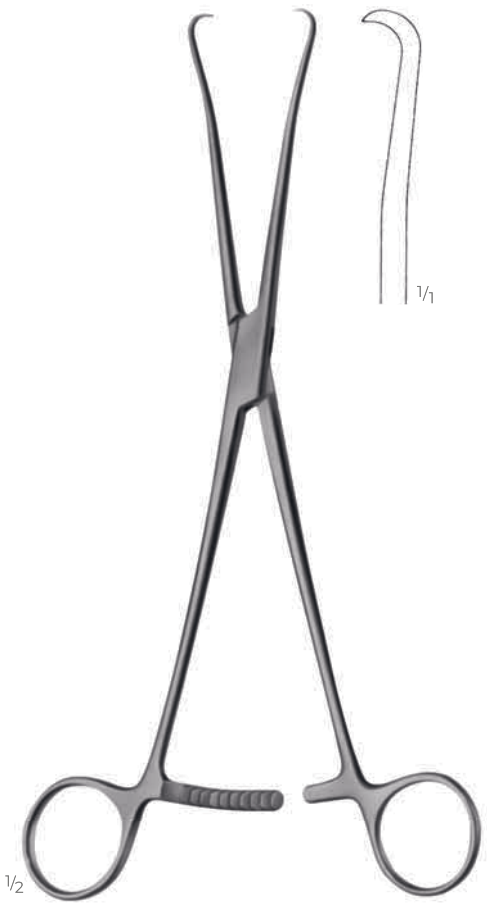


1/2

PRATT

SMC 01.109.15

Uterine Tenaculum Forceps
Uterin Tenakulum Pensi
27 cm



WILSON

MCF 05.412

24 cm



SCHRÖDER

SMC 01.109.18

25 cm



POZZI

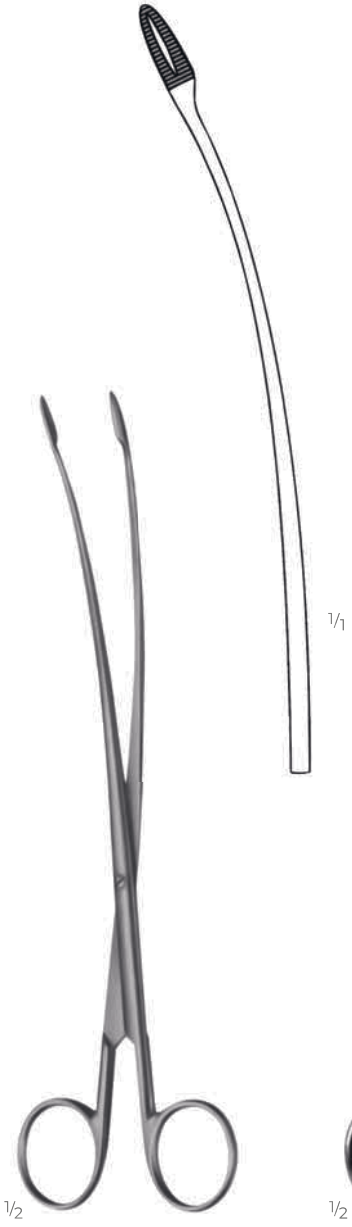
SMC 01.135.77

25.5 cm





SMC 01.109.30
21 cm



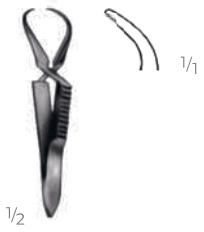
PITHA
SMC 01.109.31
22 cm



PELKMANN
SMC 01.109.32-SMC 01.109.33
26 cm

SMC 01.109.32
straight / düz

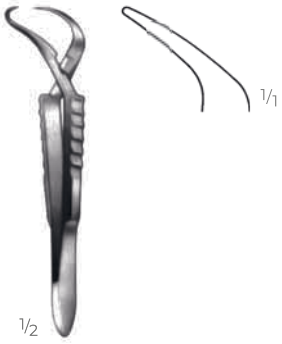
SMC 01.109.33
curved / eğri



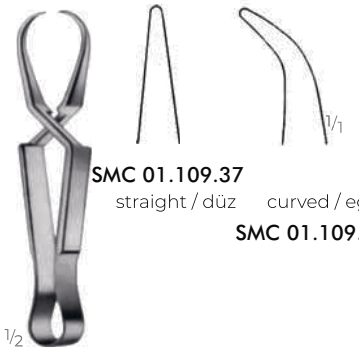
SMC 01.109.34
5.5 cm



ENGLISH PATTERN
SMC 01.109.35
8.5 cm



JONES
SMC 01.109.36
8.5 cm



SMC 01.109.37
straight / düz curved / eğri
SMC 01.109.38

SCHAEDEL
SMC 01.109.34-SMC 01.109.38
8.5 cm



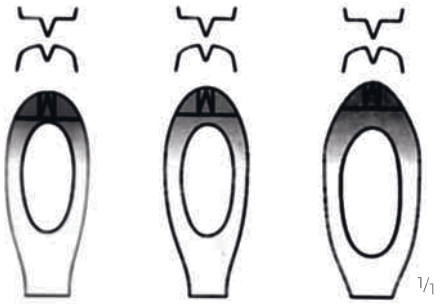
DOYEN
SMC 01.109.038
11 cm



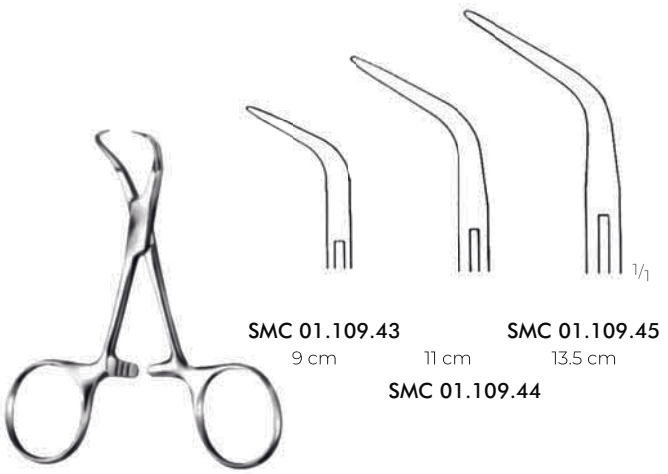
DOYEN
SMC 01.109.39
18 cm



LANE
SMC 01.109.40-SMC 01.109.42



SMC 01.109.40 13 cm
SMC 01.109.41 15.5 cm
SMC 01.109.42 19.5 cm



SMC 01.109.43 9 cm
SMC 01.109.44 11 cm
SMC 01.109.45 13.5 cm

BACKHAUS
SMC 01.109.43-SMC 01.109.45

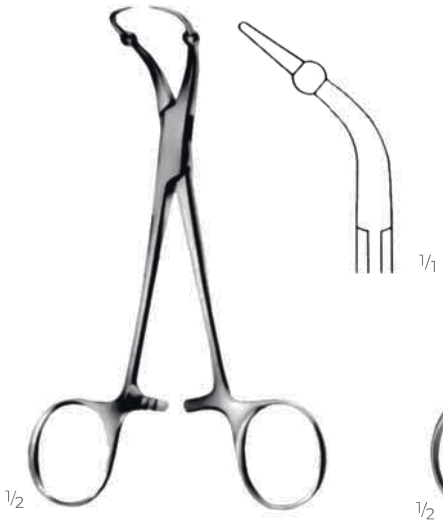


MKL 02.358 8 cm
MKL 02.512 10.5 cm

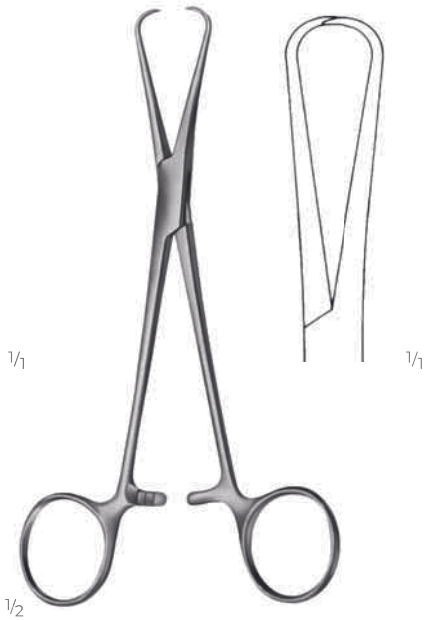
BACKHAUS
MKL 02.358-MKL 02.512



BACKHAUS - KOCHER
SMC 01.109.46
13.5 cm



ROEDER
SMC 01.109.48
13.5 cm



BERNHARD
SMC 01.109.49
16 cm



SMC 01.131.83

11 cm



ROBIN

SMC 01.109.52

13.5 cm



ROBIN

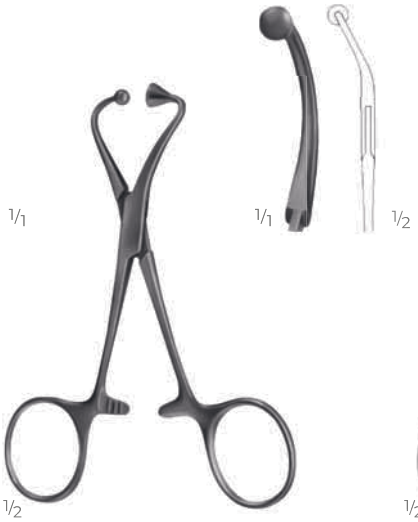
SMC 01.109.51

13.5 cm



SMC 01.109.47

14 cm



MCF 02.299

11.5 cm



MCF 02.298

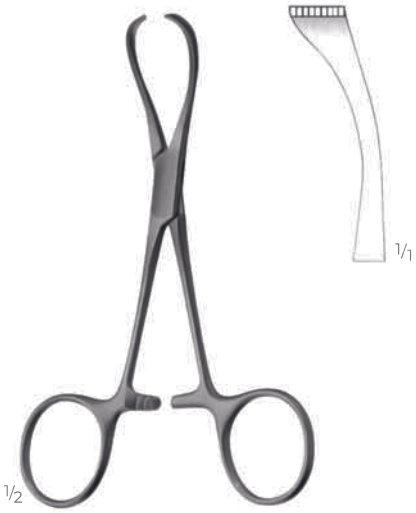
14 cm



LORNA

SMC 01.109.53

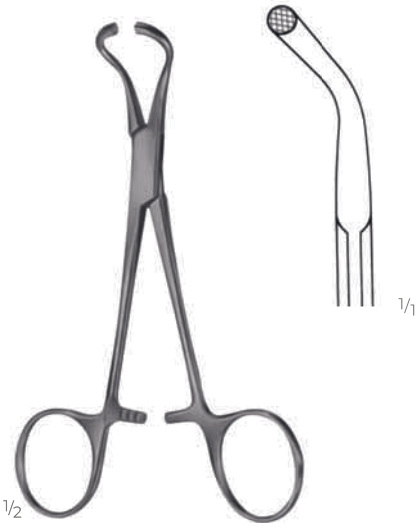
9.5 cm



LORNA

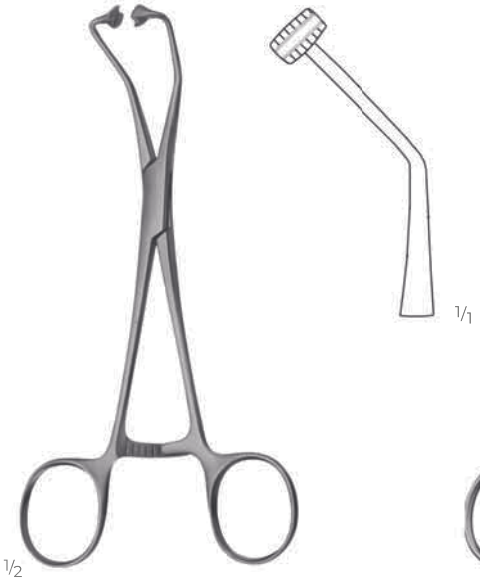
SMC 01.109.54

13 cm



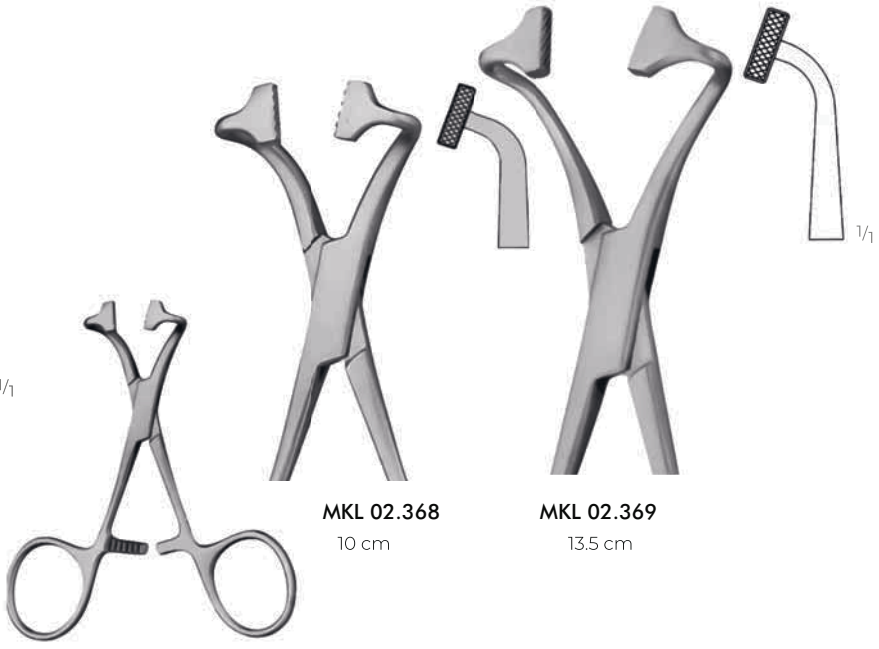
MKL 02.367

13.5 cm



SMC 01.109.55

15 cm



MKL 02.368-MKL 02.369

MKL 02.368

10 cm

MKL 02.369

13.5 cm

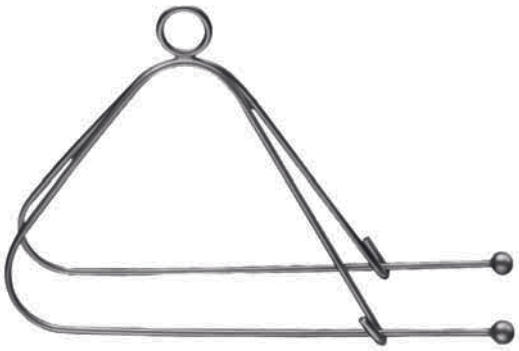


1/2

BUNT

SMC 01.109.56

10.5 cm



1/2

MAYO

SMC 01.172.40

pair / çift
10.5 cm



1/2

MAYO

SMC 01.109.57

14 cm



1/1

SMC 01.109.60

curved / eğri
30 cm

SMC 01.109.61 21 cm

SMC 01.109.62 30 cm

Sterilizing Forceps
Sterilizasyon Pensi

Samsun Mikro Cerrahi Aletler

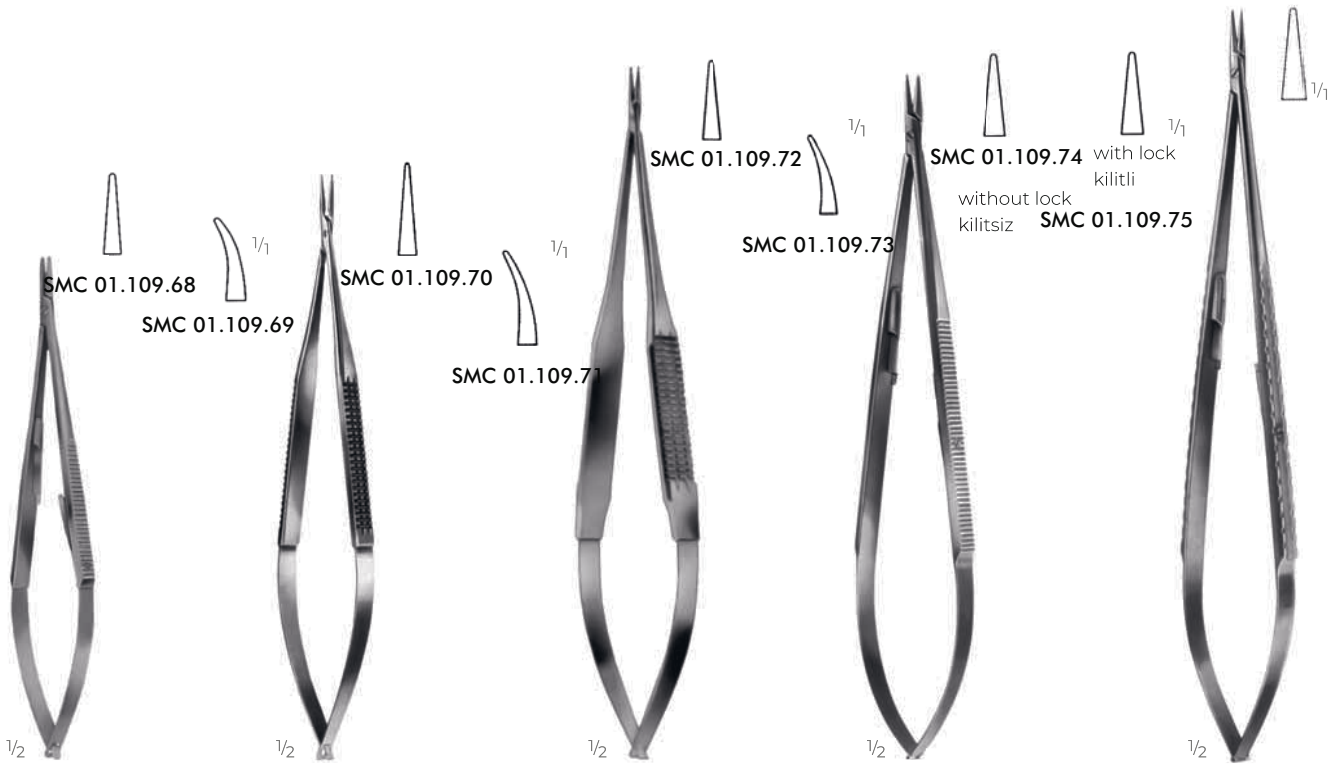
F

Portegüler ve Sütur Aletleri
Needle Holders and Suture Instruments





SAMSUN MİKRO® CERRAHİ ALETLER



CASTROVIEJO

SMC 01.109.68

SMC 01.109.69
with lock / kilitli
14.5 cm

SMC 01.109.70

SMC 01.109.71
without lock / kilitsiz
16 cm

SMC 01.109.72

SMC 01.109.73
without lock / kilitsiz
18.5 cm

JACOBSON

SMC 01.109.74

SMC 01.109.75
with lock / kilitli
18.5 cm

SMC 01.109.76
with lock / kilitli
20 cm



MCP 01.296
without lock
kilitsiz
20 cm

MCP 01.295
with lock
kilitli
23 cm

MCP 01.296-MCP 01.295



MUELLER

SMC 01.109.97
with lock / kilitli
14.5 cm



MUELLER

MCP 02.285
with lock / kilitli
18 cm



SMC 01.109.78

SMC 01.109.79

BARRAQUER

SMC 01.109.78-SMC 01.109.79

with lock / kilitli
12 cm



SMC 01.109.80

SMC 01.109.81

BARRAQUER

SMC 01.109.80-SMC 01.109.81

without lock / kilitsiz
12 cm



SMC 01.109.86
11.5 cm

SMC 01.109.87
12 cm

BARRAQUER

SMC 01.109.86-SMC 01.109.87

without lock / kilitsiz



SMC 01.109.82

SMC 01.109.83

SMC 01.109.82

SMC 01.109.83
with lock / kilitli
15 cm



SMC 01.109.84

SMC 01.176.130

REILL

SMC 01.109.84

SMC 01.176.130
without lock / kilitsiz
15 cm



SMC 01.109.88

SMC 01.109.89

SMC 01.109.88

SMC 01.109.89
without lock / kilitsiz
18.5 cm



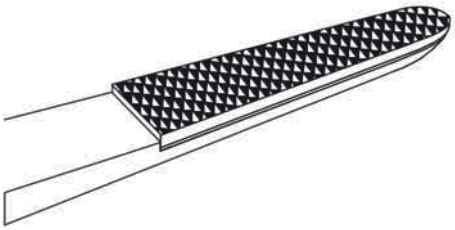
SMC 01.109.90

SMC 01.109.91

SMC 01.109.90

SMC 01.109.91
with lock / kilitli
18.5 cm

Samsun Mikro Cerrahi Aletler



Elmas Uclu Portegüler :
Portegülerinin ağızlarındaki elmas uclarının kullanıma göre yüzey yapısı seçilebilir.
elmas uclu portegülerinin 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.



smooth / pürüssüz

Sütür materyaller için pürüssüz ağızlı yüzey: 9/0 - 11/0

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



0.2 mm

Sütür materyaller için 0.2 mm dişli yüzey: 6/0 - 10/0

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



0.4 mm

Sütür materyaller için 0.4 mm dişli yüzey: 4/0 – 6/0

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



0.5 mm

Sütür materyaller için 0.5 mm dişli yüzey: 3/0' a kadar

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



CASTROVIEJO
SMC 01.110.07
with lock / kilitli
14.5 cm

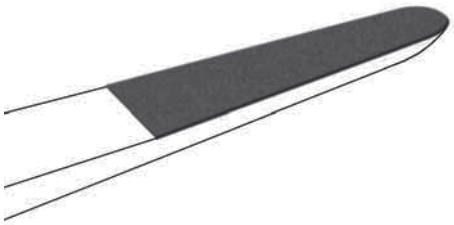
CASTROVIEJO
SMC 01.110.08
with lock / kilitli
14.5 cm

MCP 02.431
with lock / kilitli
18 cm

CASTROVIEJO
SMC 01.110.09
MCP 02.303
with lock / kilitli

MCP 02.423
with lock / kilitli
18 cm

MCP 02.424
with lock / kilitli
20 cm



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

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



1/1

MCP 01.188 **MCP 01.190**

1/1

1/2

MCP 01.188-MCP 01.190
with lock / kilitli
18 cm



1/1

for sutures 5/0 and smaller

sütür 5/0 ve daha küçükler için

1/2

MCP 01.291
with lock / kilitli
21 cm



1/1

for sutures 5/0 and smaller

sütür 5/0 ve daha küçükler için

1/2

MCP 01.292
without lock / kilitsiz
21 cm



1/1

for sutures 5/0
and smaller

sütür 5/0 ve daha
küçükler için

1/2

GLASSER

MCP 01.279

with lock / kilitli
12.5 cm



1/1

for sutures 5/0
and smaller

sütür 5/0 ve daha
küçükler için

1/2

GLASSER

MCP 01.280

with lock / kilitli
18 cm





1/1

MCP 02.444 14 cm
MCP 02.445 16 cm
MCP 02.446 18 cm
MCP 02.447 22 cm
MCP 02.448 25 cm

for sutures 5/0
and smaller

sütür 5/0 ve daha
küçükler için

RYDER

MCP 02.444-MCP 02.448



1/1

MCP 02.450

19.5 cm

Titanium Micro Needle Holders
Titanyum Mikro Portegüler



GREEN



1/1

for sutures 7/0
and smaller

sütür 7/0 ve daha
küçükler için

MCP 01.962 18.5 cm

MCP 01.963 21 cm

MCP 01.964 23 cm
with lock / kilitli

MCP 01.965 18.5 cm

MCP 01.966 21 cm

MCP 01.967 23 cm
without lock / kilitlisiz



BLUE



1/1

for sutures 5/0
and smaller

sütür 5/0 ve daha
küçükler için

MCP 01.968 18.5 cm

MCP 01.969 21 cm

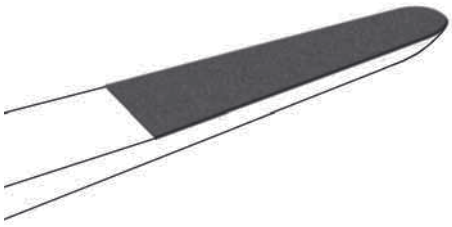
MCP 01.970 23 cm
with lock / kilitli

MCP 01.971 18.5 cm

MCP 01.972 21 cm

MCP 01.973 23 cm
without lock / kilitlisiz





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

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



	for sutures 7/0 and smaller sütür 7/0 ve daha küçükler için	for sutures 5/0 and smaller sütür 5/0 ve daha küçükler için
		 1/1
12 cm	**MCP 01.250**	
14.5 cm		**MCP 01.255**
16 cm	**MCP 01.251**	**MCP 01.256**
18.5 cm	**MCP 01.253**	**MCP 01.257**
21 cm	**MCP 01.254**	**MCP 01.258**
23 cm	**MCP 01.259**	**MCP 01.260**

MCP 01.250-MCP 01.260
without lock / kilitsiz



	for sutures 7/0 and smaller sütür 7/0 ve daha küçükler için	for sutures 5/0 and smaller sütür 5/0 ve daha küçükler için	for sutures 4/0 and smaller sütür 4/0 ve daha küçükler için	for sutures 4/0 and smaller sütür 4/0 ve daha küçükler için
				 1/1
12 cm	**MCP 01.246**			
14.5 cm		**MCP 01.248**		
16 cm	**MCP 01.247**	**MCP 01.249**		
18.5 cm	**MCP 01.281**	**MCP 01.282**	**MCP 01.286**	
21 cm	**MCP 01.283**	**MCP 01.237**	**MCP 01.289**	**MCP 01.287**
23 cm	**MCP 01.284**	**MCP 01.285**	**MCP 01.290**	**MCP 01.288**

MCP 01.246-MCP 01.288
with lock / kilitli



for sutures 2/0 and smaller
sütür 2/0 ve daha küçükler için

 1/1

MCP 01.239 19 cm
MCP 01.240 23 cm
MCP 01.242 25 cm

MCP 01.239-MCP 01.242
without lock / kilitsiz



for sutures 2/0 and smaller
sütür 2/0 ve daha küçükler için

 1/1

MCP 01.243 19 cm
MCP 01.244 23 cm
MCP 01.238 25 cm

MCP 01.243-MCP 01.238
with lock / kilitli

Micro Needle Holders with Flat Handles
Düz Saplı Mikro Portegüler



for sutures 7/0 and smaller

sütür 7/0 ve daha küçükler için

for sutures 5/0 and smaller

sütür 5/0 ve daha küçükler için





1/1

14.5 cm **MCP 01.268**

17 cm **MCP 01.267**

18.5 cm **MCP 01.269**

21 cm **MCP 01.270**

23 cm **MCP 01.271**

MCP 01.267-MCP 01.271

without lock / kilitsiz



for sutures 7/0 and smaller

sütür 7/0 ve daha küçükler için

for sutures 5/0 and smaller

sütür 5/0 ve daha küçükler için





1/1

14.5 cm **MCP 01.262**

17 cm **MCP 01.261**

18.5 cm **MCP 01.264**

21 cm **MCP 01.265**

23 cm **MCP 01.266**

MCP 01.261-MCP 01.266

with lock / kilitli



for sutures 5/0 and smaller

sütür 5/0 ve daha küçükler için



1/1

MCP 01.276 18.5 cm

MCP 01.277 21 cm

MCP 01.278 23 cm

MCP 01.276-MCP 01.278

without lock / kilitsiz



for sutures 5/0 and smaller

sütür 5/0 ve daha küçükler için



1/1

MCP 01.272 18.5 cm

MCP 01.273 21 cm

MCP 01.275 23 cm

MCP 01.272-MCP 01.275

with lock / kilitli





WEBSTER

SMC 01.110.10

smooth jaws
pürüssüz ağız
12.5 cm



CONVERSE

SMC 01.110.11

13 cm



SMC 01.110.12 **SMC 01.110.13**

smooth jaws
pürüssüz ağız

HALSEY

SMC 01.110.12-SMC 01.110.13

13 cm



DERF

SMC 01.110.14

12.5 cm



BAUMGARTNER

SMC 01.110.15

14.5 cm



LAWRANCE

MCP 02.310

delicate jaws / hassas ağız
15 cm



DOYEN

MCP 02.312

12.5 cm



CRILE - WOOD

SMC 01.110.16

delicate pattern
hassas model
15 cm



CRILE - WOOD

SMC 01.110.17

heavy pattern
kuvvetli model
16 cm



KILNER

SMC 01.110.19

13.5 cm



CRILE - MURRAY

SMC 01.110.18

15 cm



MAYO - HEGAR

MCP 01.122-MCP 01.123

MCP 01.122 16.5 cm

MCP 01.123 19 cm



SMC 01.110.20 15 cm
SMC 01.110.21 18.5 cm
SMC 01.110.22 20 cm
MCP 01.129 23.5 cm
MCP 01.354 26.5 cm



MAYO - HEGAR
SMC 01.110.20
MCP 01.354
medium fine pattern
orta hassasiyetli model



SMC 01.110.23 15 cm
SMC 01.110.24 17.5 cm
SMC 01.110.25 20.5 cm
SMC 01.110.26 20.5 cm



HEGAR
SMC 01.110.23-SMC 01.110.26
heavy pattern
kuvvetli model



ADSON
SMC 01.110.27
17.5 cm



HEANEY
SMC 01.110.28
20 cm



JAMESON
SMC 01.110.29
23 cm



WANGENSTEEN

SMC 01.110.30

27.5 cm



MASSON

SMC 01.110.31

26.5 cm



MASSON - LUETHY

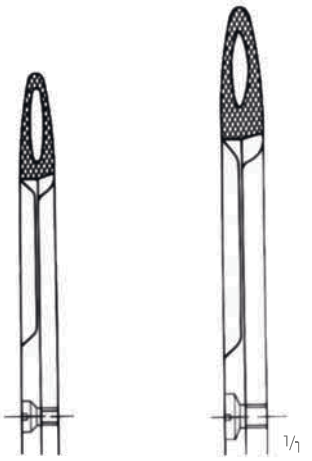
SMC 01.110.32

25.5 cm



HEGAR - OLSEN

SMC 01.110.37-SMC 01.110.38



SMC 01.110.37
14 cm

SMC 01.110.38
18.5 cm



GILLIES

MCP 02.451

15 cm



GILLIES

SMC 01.110.39

16 cm



CRILE

SMC 01.110.35

15 cm

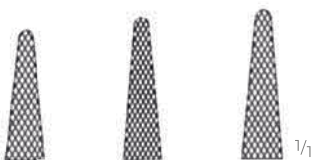


TOENNIS

SMC 01.110.36

18 cm





SMC 01.110.41 14 cm

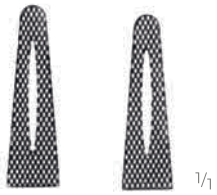
SMC 01.110.42 17 cm

SMC 01.110.43 20 cm

MATHIEU

SMC 01.110.41-SMC 01.110.43





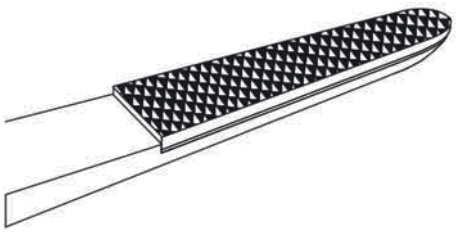
SMC 01.110.44 20 cm

SMC 01.110.45 17.5 cm

MATHIEU - STILLE

SMC 01.110.44-SMC 01.110.45

heavy pattern / kuvvetli model



Elmas Uclu Portegüler :
Portegülerinin ağızlarındaki elmas uclarının kullanıma göre yüzey yapısı seçilebilir.
elmas uclu portegülerinin 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.



smooth / pürüssüz

Sütür materyaller için düz ağızlı yüzey: 9/0 - 11/0

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



0.2 mm

Sütür materyaller için 0.2 mm dişli yüzey: 6/0 - 10/0

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



0.4 mm

Sütür materyaller için 0.4 mm dişli yüzey: 4/0 – 6/0

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



Sütür materyaller için 0.5 mm dişli yüzey: 3/0' a kadar

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



1/1

Düz ağız
Smooth jaw

1/2

HALSEY
SMC 01.110.49
12 cm



1/1

1/1

SMC 01.110.50 MCP 02.478
Düz ağız 0.4 mm
Smooth jaws

1/2

WEBSTER
SMC 01.110.50-MCP 02.478
12.5 cm



1/1

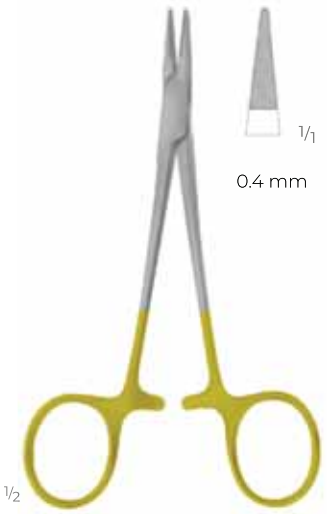
0.4 mm

1/2

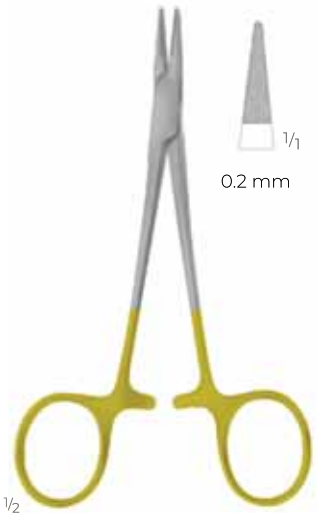
MASING
SMC 01.110.51
13 cm



DERF
MCP 01.103
11.5 cm



HALSEY
SMC 01.110.52
13 cm



CONVERSE
SMC 01.110.56
13 cm



KILNER
SMC 01.110.55
13.5 cm



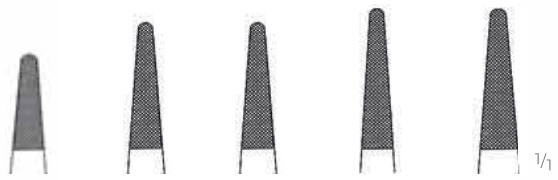
CRILE - WOOD (BABY)
SMC 01.110.54
15 cm



BAUMGARTNER
SMC 01.110.56
14.5 cm







1/1

0.4 mm

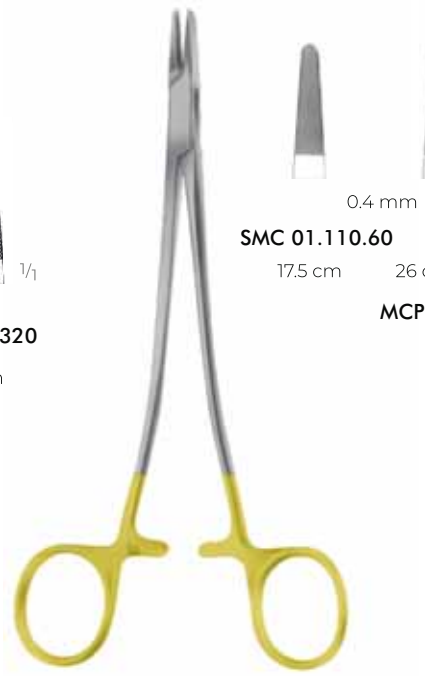
SMC 01.110.57 **MCP 02.319** **MCP 02.320**

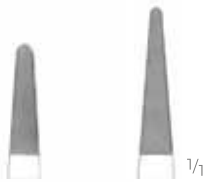
14.5 cm 18.5 cm 20 cm 27 cm 30.5 cm

MCP 02.318 **MCP 02.421**

CRILE - WOOD

SMC 01.110.57-MCP 02.320





1/1

0.4 mm

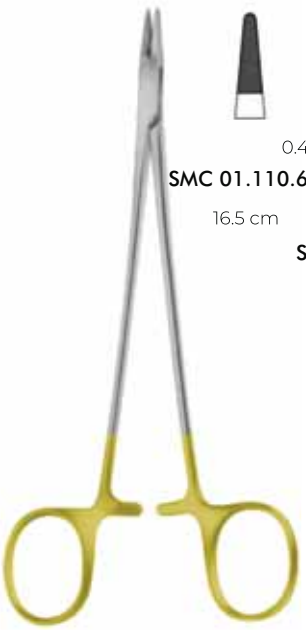
SMC 01.110.60

17.5 cm 26 cm

MCP 02.323

SAROT

SMC 01.110.60-MCP 02.323





1/1

0.4 mm 0.2 mm

SMC 01.110.64 **SMC 01.110.66**

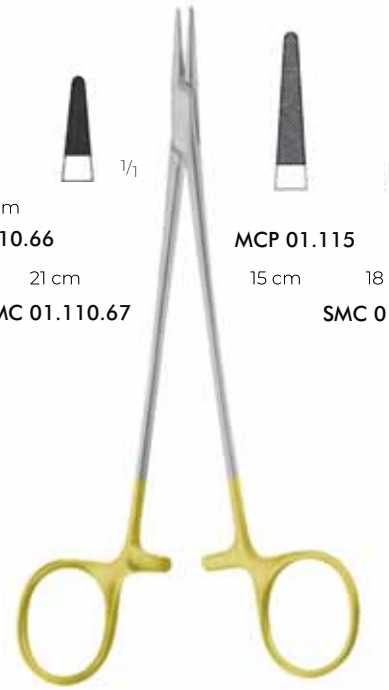
16.5 cm 21 cm 16.5 cm 21 cm

SMC 01.110.65 **SMC 01.110.67**

DE BAKEY

SMC 01.110.64-SMC 01.110.67

very delicate / çok hassas





0.4 mm

MCP 01.115 **SMC 01.110.69** **SMC 01.110.71**

15 cm 18 cm 23 cm 25 cm 30.5 cm

SMC 01.110.68 **SMC 01.110.70**

DE BAKEY

SMC 01.110.68-MCP 01.115





1/1

0.2 mm

SMC 01.110.73 **SMC 01.110.75**

18 cm 20 cm 23 cm

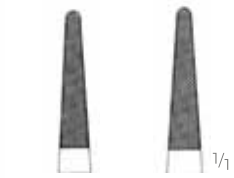
SMC 01.110.74

DE BAKEY

SMC 01.110.73-SMC 01.110.75

very delicate / çok hassas





1/1

SMC 01.110.76

19.5 cm 24.5 cm

SMC 01.110.77

DE BAKEY

SMC 01.110.76-SMC 01.110.77

one handle extended and curved
bir sap uzatılmış ve eğri





1/1

0.4 mm

1/3

DE BAKEY

SMC 01.110.72

slender pattern / narin model
30.5 cm



1/1

0.4 mm

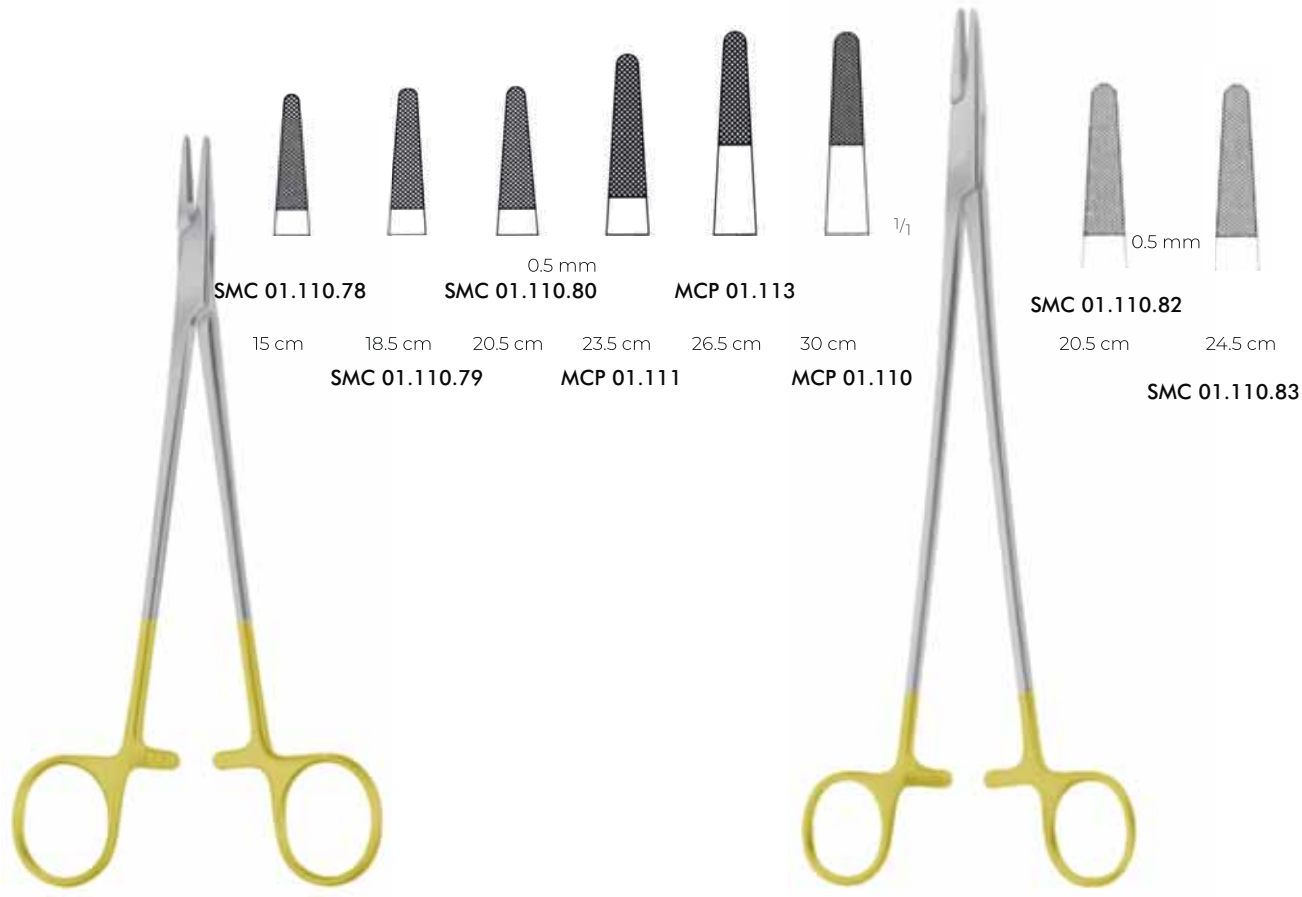
1/2

HEGAR - MAYO - SEELEY

SMC 01.110.81

20 cm





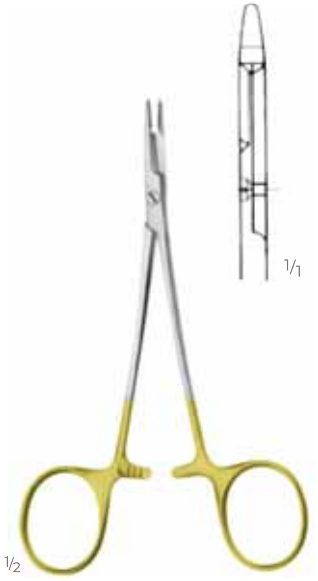
HEGAR - MAYO

SMC 01.110.78-MCP 01.110

HEGAR

SMC 01.110.82-SMC 01.110.83

heavy pattern / kuvvetli model



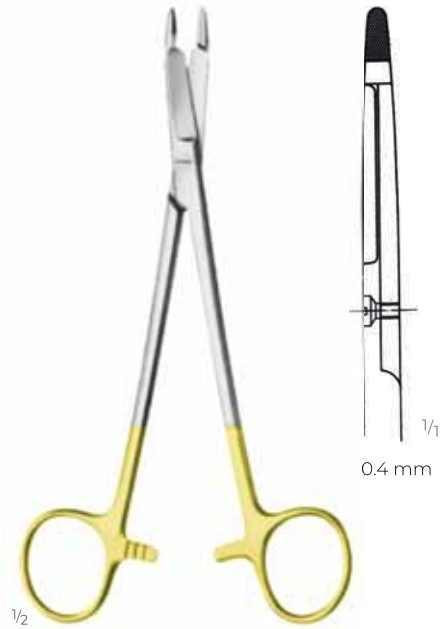
SMC 01.110.61
smooth jaws / pürüssüz ağız
12.5 cm



HEGAR - HELSON
SMC 01.110.62
14.5 cm



GILLIES
SMC 01.110.63
16 cm



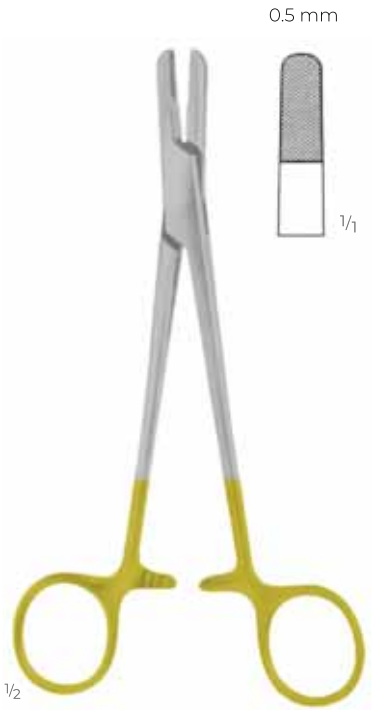
HEGAR - OLSEN
MCK 06.100.11
one jaw fine serrated
bir ağız ince tırtıllı
16.5 cm



SMC 01.110.58
Wire Twister
Tel Bükücü
15 cm



SMC 01.110.59
Wire Twister
Tel Bükücü
15 cm



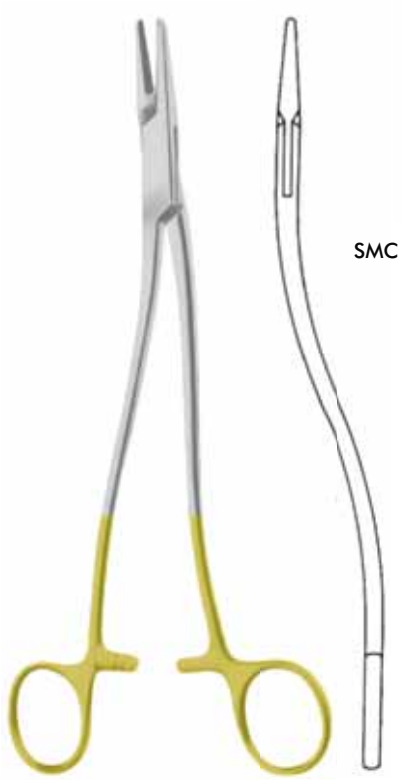
MCP 02.332
Wire Twister - Ligature Forceps
Tel Bükücü - Ligatür Pensi
17.5 cm



BERRY
MCP 01.229
Wire Twister - Ligature Forceps
Tel Bükücü - Ligatür Pensi
18.5 cm



BAUMGARTNER
MCP 02.333
Wire Twister - Ligature Forceps
Tel Bükücü - Ligatür Pensi
20 cm



0.5 mm



SMC 01.110.87 20 cm

SMC 01.110.88 24 cm

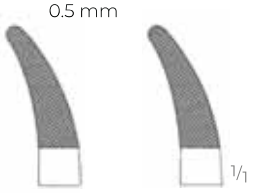
SMC 01.110.89 30 cm

WERTHEIM

SMC 01.110.87-SMC 01.110.89



0.5 mm



SMC 01.110.93 20 cm

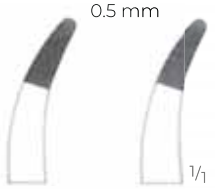
MCP 02.322 26 cm

HEANEY

SMC 01.110.93-MCP 02.322



0.5 mm



SMC 01.110.90 21 cm

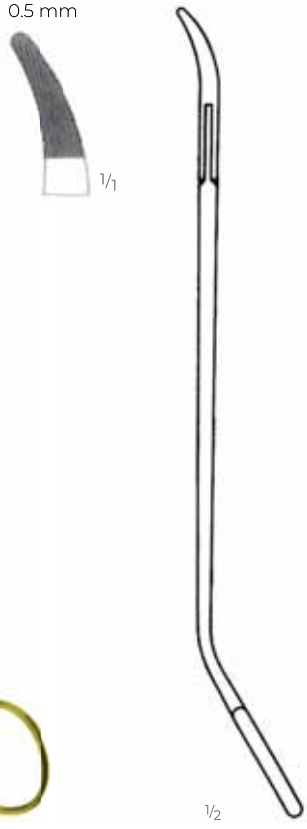
SMC 01.110.91 23 cm

STRATTE

SMC 01.110.90-SMC 01.110.91



0.5 mm



HEGAR - OLSEN

SMC 01.110.94

s-shaped / "s" formlu
21.5 cm



WANGENSTEEN
SMC 01.110.84
27.5 cm



MASSON
SMC 01.110.85
26.5 cm



SMC 01.110.92
27.5 cm

0.5 mm



FINOCHIETTO

SMC 01.110.86

26.5 cm

- Hassas ağızlar, atravmatik olmayan ve damar iğnelerini tutmak için uygundur.

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



RYDER

SMC 01.110.95-MCP 01.353

very delicate / çok hassas

0.2 mm



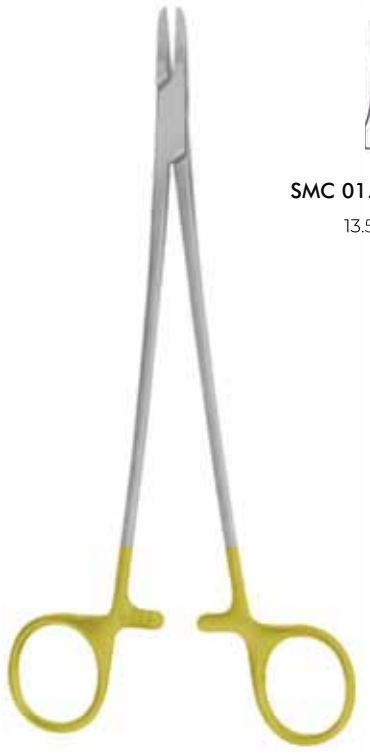
SMC 01.110.95 13.5 cm

SMC 01.110.96 15.5 cm

SMC 01.110.97 17.5 cm

SMC 01.110.98 21 cm

MCP 01.353 23 cm



RYDER

SMC 01.110.99-SMC 01.111.02

0.4 mm



SMC 01.110.99 13.5 cm

SMC 01.111.00 17.5 cm

SMC 01.111.01 19.5 cm

SMC 01.111.02 26.5 cm





MCP 01.105
15 cm

MCP 01.106
18 cm

MCP 02.479
23 cm

RYDER

MCP 01.105-MCP 02.479
smooth jaws / pürüssüz ağız

0.4 mm



SMC 25.003.27
18 cm

0.4 mm



SMC 01.111.03
20 cm

- Cerraha maksimum ergonomik rahatlık sağlar.
- Optimize tasarımları sayesinde, sütür ve anastomoz tekniklerinde, yormayan çalışma imkanı sunar.

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



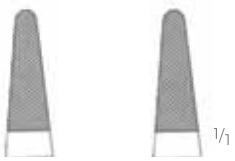
HELLBERG - KUPKA

MCP 02.337

21 cm



0.5 mm



SMC 01.111.06 18 cm

SMC 01.111.07 20 cm

LANGENBECK

SMC 01.111.06-SMC 01.111.07

0.4 mm



LANGENBECK

SMC 01.111.08

elastic pattern / elastik model
20 cm

0.5 mm



TOENNIS

SMC 01.111.05

elastic pattern / elastik model
18 cm

0.5 mm



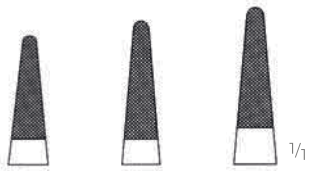
TOENNIS

MCP 02.325

elastic pattern / elastik model
18 cm



0.4 mm



1/1

MCP 02.182 14 cm

17 cm

MCP 02.204 20 cm

MCP 02.193

MATHIEU

MCP 02.182-MCP 02.204

delicate pattern / hassas model

0.5 mm



1/1

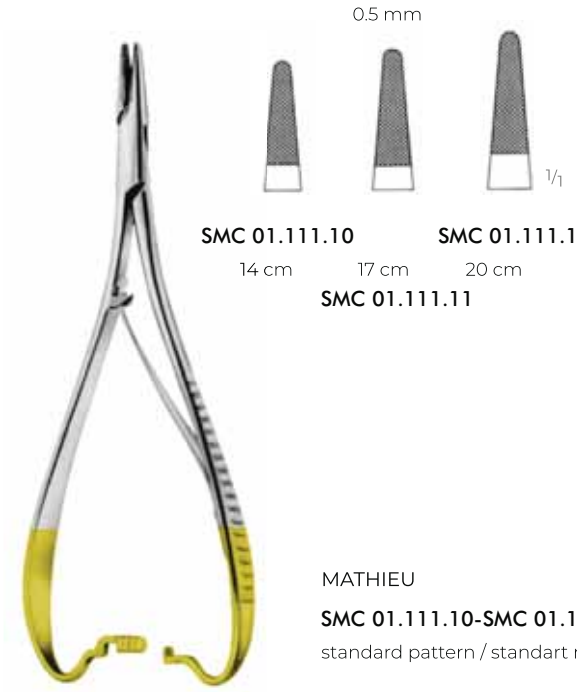


1/2

LICHTENBERG

SMC 01.111.19

elastic pattern
elastik model
19.5 cm



SMC 01.111.10 **SMC 01.111.12**

14 cm 17 cm 20 cm

SMC 01.111.11

MATHIEU

SMC 01.111.10-SMC 01.111.12

standard pattern / standart model



ZWEIFEL

MCP 02.286

heavy pattern / kuvvetli model
20 cm



1/1

SMC 01.111.23



1/1

SMC 01.111.24



1/1

SMC 01.111.25



1/2

YOUNG - HRYNTSCHAK

SMC 01.111.27

with "F 400.00"
"F 400.00" ile
24 cm



1/2

MILLIN

SMC 01.111.28

Suture Holding Forceps
Sütür Tutma Pensi
28.5 cm



1/1

SMC 01.111.33 SMC 01.111.35

SMC 01.111.34 SMC 01.111.36



1/1

SMC 01.111.37 SMC 01.111.38 SMC 01.111.39 SMC 01.111.40

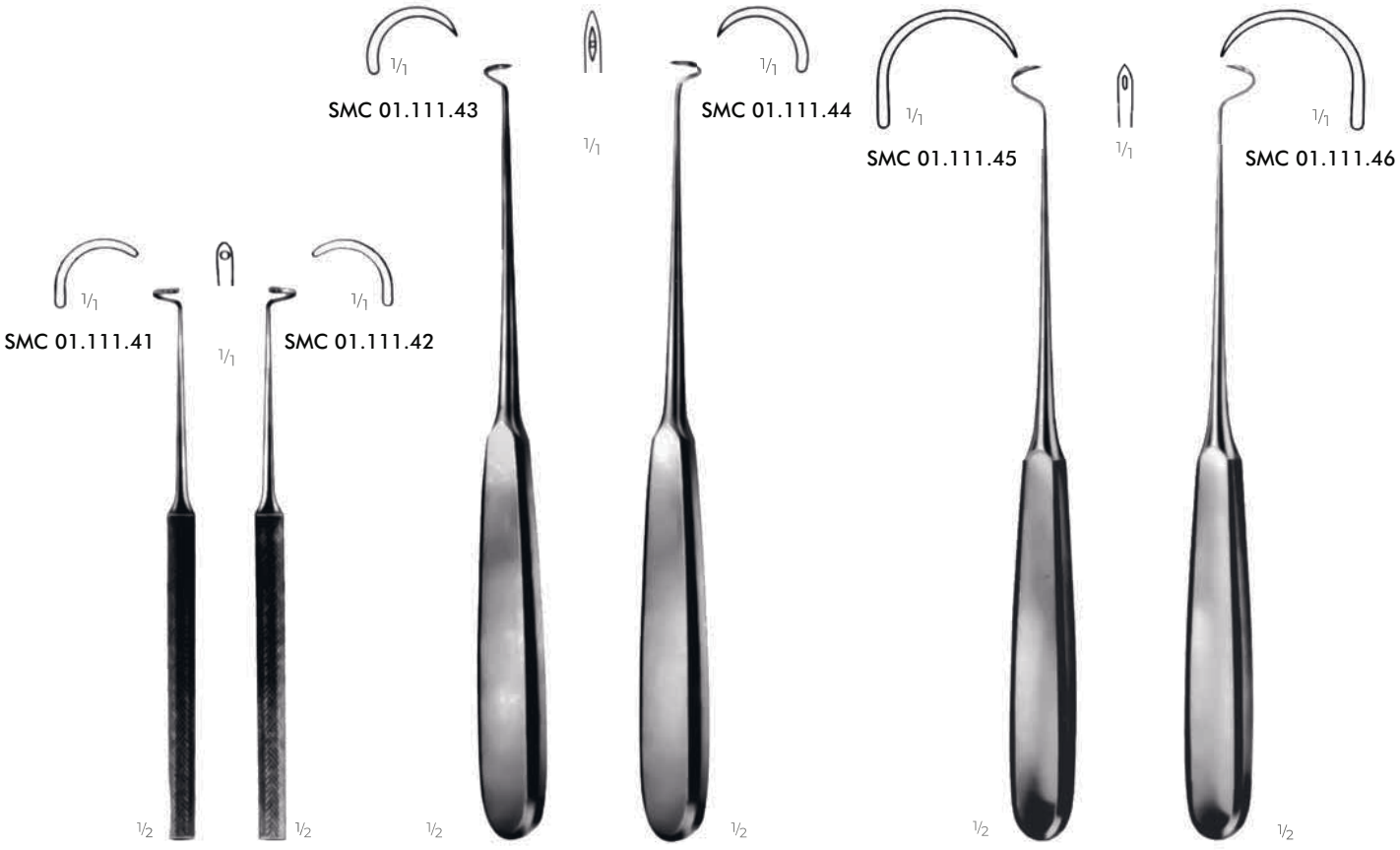


1/1

REVERDIN

SMC 01.111.33-SMC 01.111.36 19.5 cm

SMC 01.111.37-SMC 01.111.40 22 cm



KRONECKER

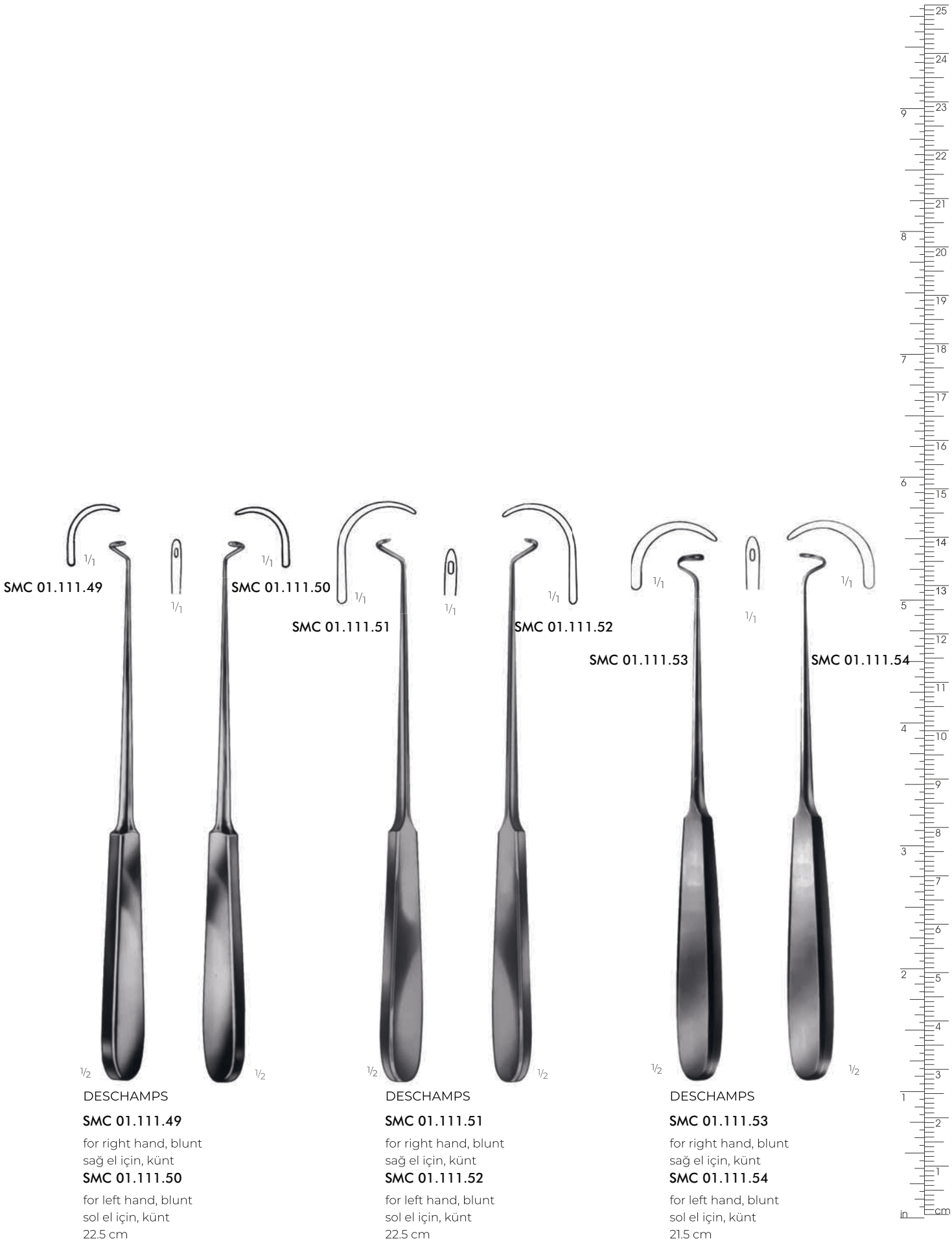
SMC 01.111.41
for right hand, blunt
sağ el için, künt
SMC 01.111.42
for left hand, blunt
sol el için, künt
15.5 cm

DESCHAMPS

SMC 01.111.43
for right hand, sharp
sağ el için, sivri
SMC 01.111.44
for left hand, sharp
sol el için, sivri
21 cm

HURD

SMC 01.111.45
for right hand, sharp
sağ el için, sivri
SMC 01.111.46
for left hand, sharp
sol el için, sivri
21 cm



DESCHAMPS

SMC 01.111.49

for right hand, blunt
sağ el için, künt

SMC 01.111.50

for left hand, blunt
sol el için, künt
22.5 cm

DESCHAMPS

SMC 01.111.51

for right hand, blunt
sağ el için, künt

SMC 01.111.52

for left hand, blunt
sol el için, künt
22.5 cm

DESCHAMPS

SMC 01.111.53

for right hand, blunt
sağ el için, künt

SMC 01.111.54

for left hand, blunt
sol el için, künt
21.5 cm



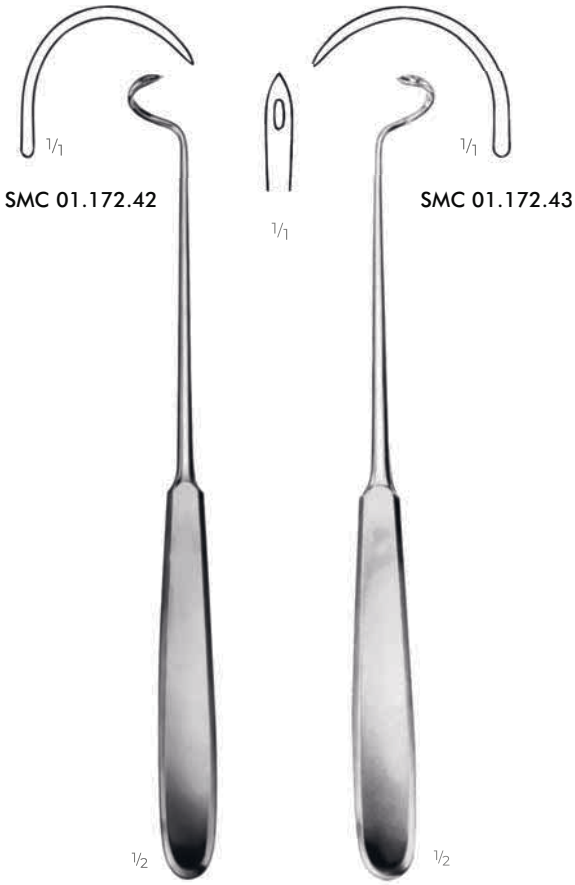
DESCHAMPS

SMC 01.111.55

for right hand, blunt
sağ el için, künt

SMC 01.111.56

for left hand, blunt
sol el için, künt
21 cm



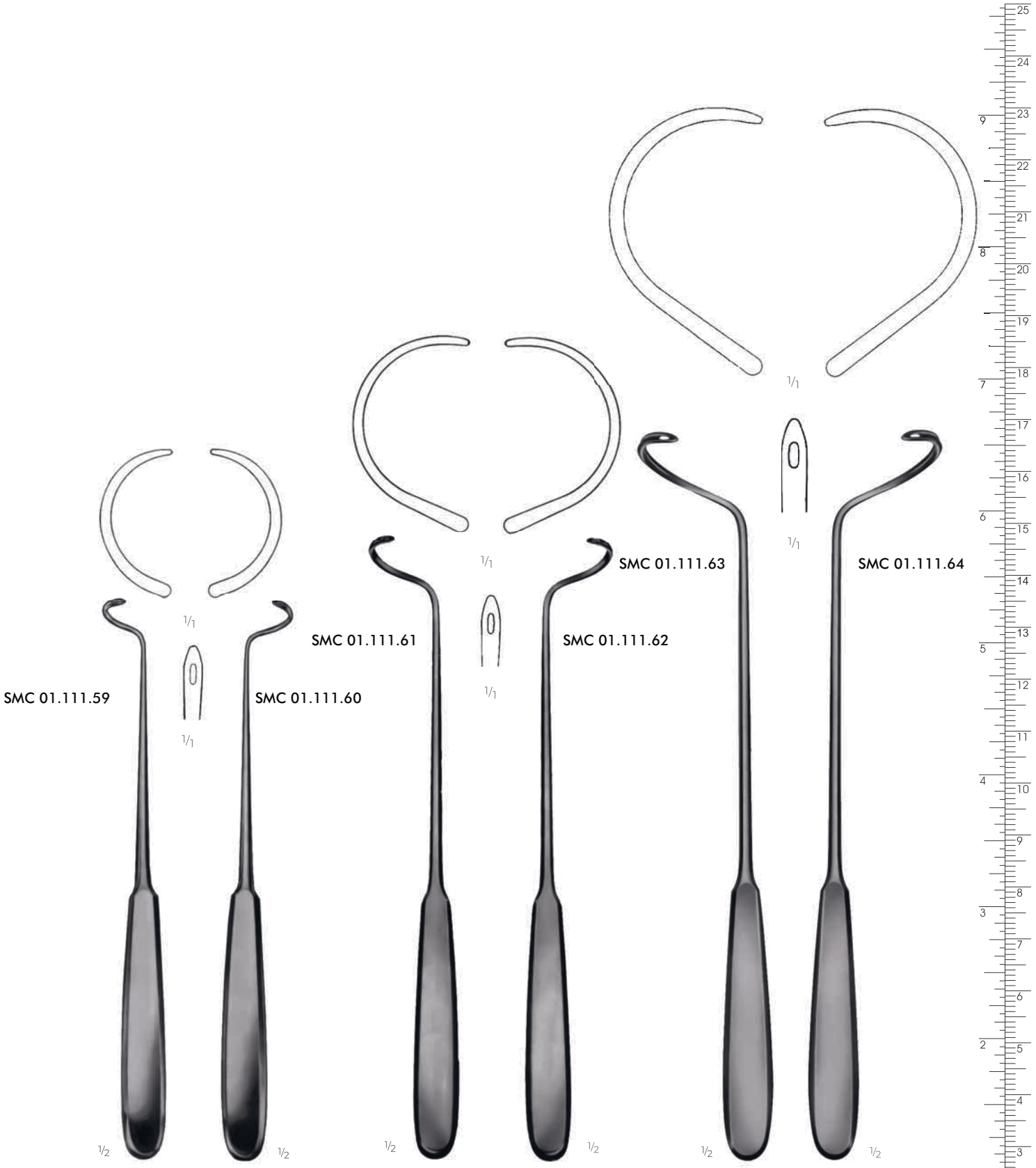
DESCHAMPS

SMC 01.172.42

for right hand, sharp
sağ el için, sivri

SMC 01.172.43

for left hand, sharp
sol el için, sivri
21.5 cm



DESCHAMPS

SMC 01.111.59

for right hand, blunt
sağ el için, künt

SMC 01.111.60

for left hand, blunt
sol el için, künt
21.5 cm

DESCHAMPS

SMC 01.111.61

for right hand, blunt
sağ el için, künt

SMC 01.111.62

for left hand, blunt
sol el için, künt
24 cm

DESCHAMPS

SMC 01.111.63

for right hand, blunt
sağ el için, künt

SMC 01.111.64

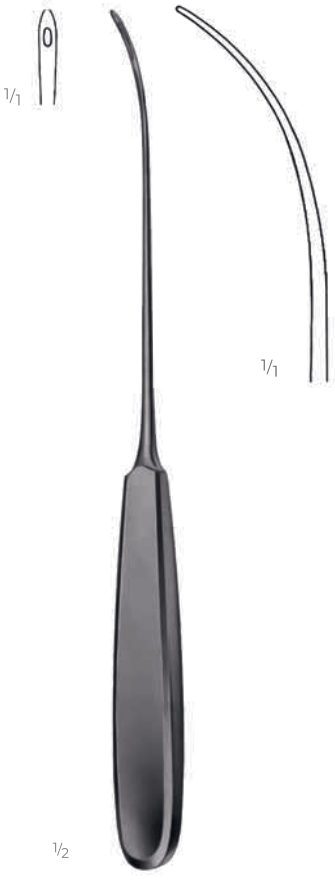
for left hand, blunt
sol el için, künt
28 cm



JONESCO

SMC 01.111.67

Guiding Needle
Kılavuz İğnesi
for wire suture / tel sütürü için
18.5 cm



SMC 01.111.71

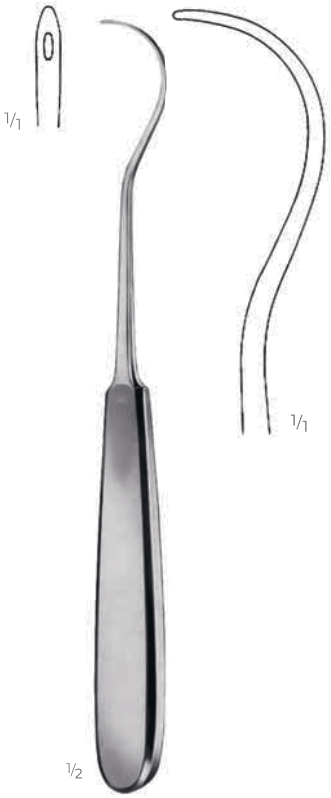
malleable / bükülebilir
23 cm



CLAUS VAN EICKEN

SMC 01.111.66

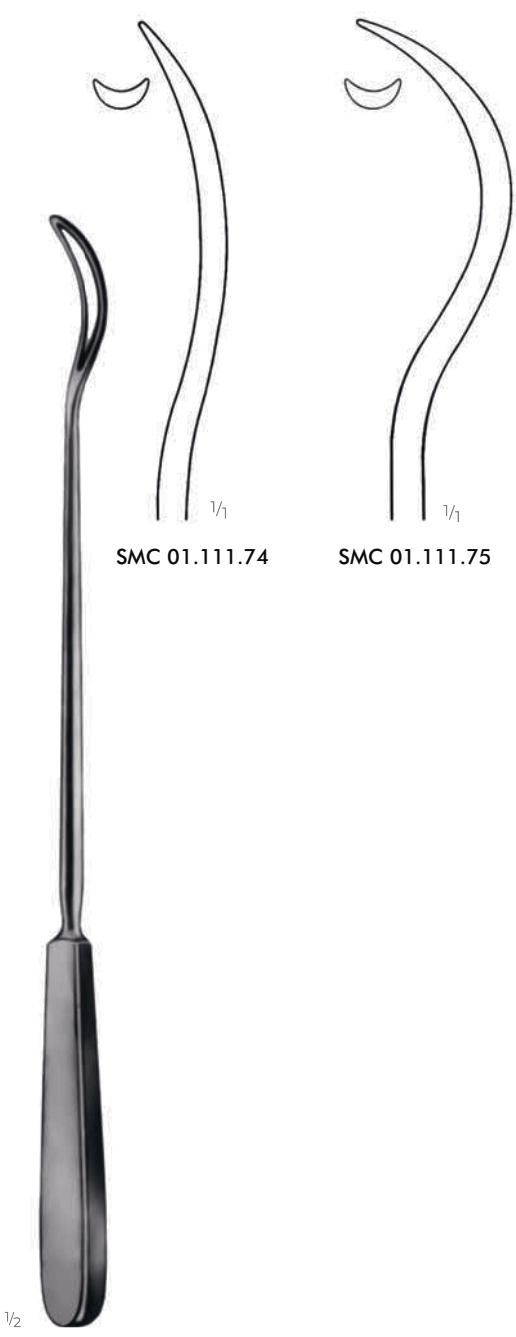
25 cm



KOCHER

SMC 01.111.70

20.5 cm

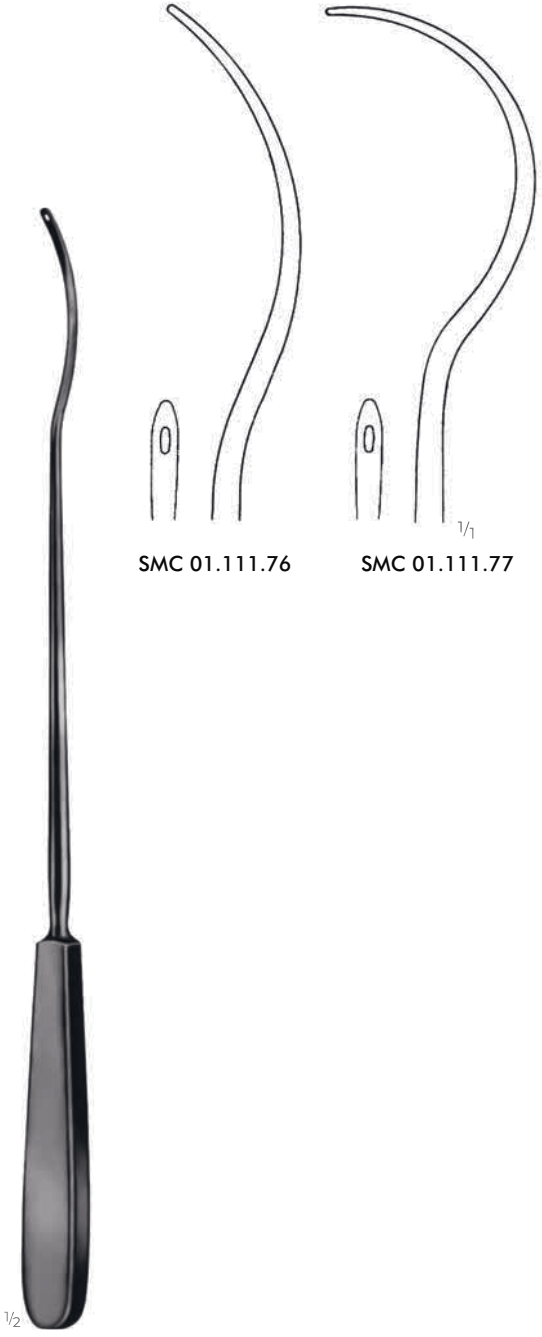


SMC 01.111.74 SMC 01.111.75

BRUNNER

SMC 01.111.74-SMC 01.111.75

Guiding Probe
Kılavuz Sondası
30 cm

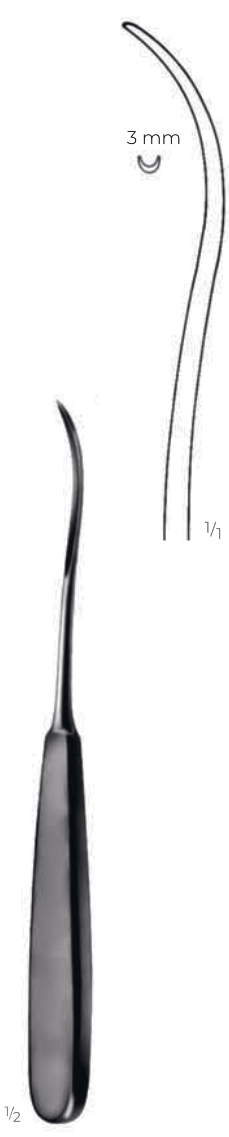


SMC 01.111.76 SMC 01.111.77

BRUNNER

SMC 01.111.76-SMC 01.111.77

Ligature Needle
Ligatür İğnesi
30 cm



SMC 01.111.82

20 cm



KOENIG

SMC 01.111.83

19.5 cm



KOENIG

SMC 01.111.84

20 cm



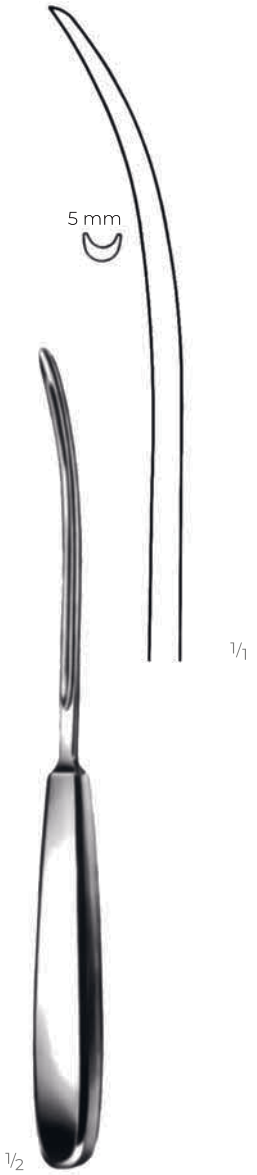
KOCHER
SMC 01.111.88
15 cm



KOCHER
SMC 01.111.89
17 cm



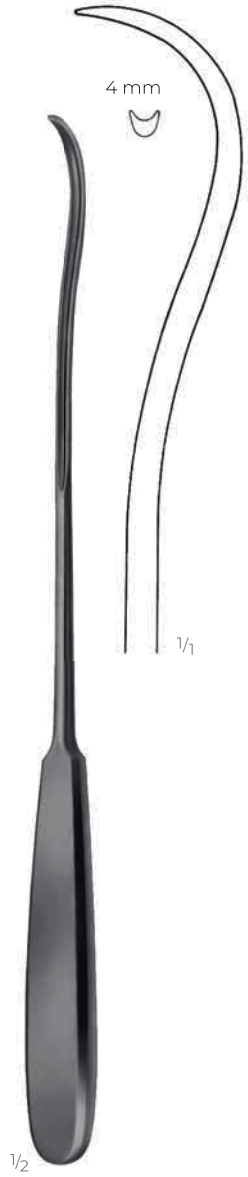
PAYR
SMC 01.111.86
19.5 cm



PAYR

SMC 01.111.87

22.5 cm



SMC 01.111.92

28 cm



HEGENBARTH
SMC 01.112.02
Clip Applying Forceps
Klip Uygulayıcı Penset
12 cm



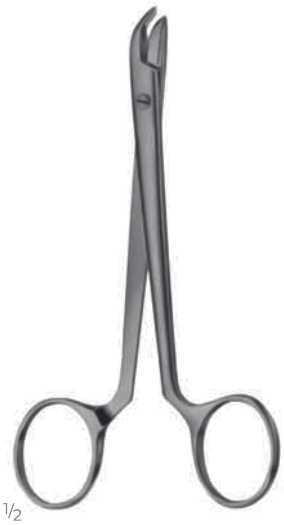
MICHEL
SMC 01.112.04
Clip Applying Forceps
Klip Uygulayıcı Penset
12.5 cm



MICHEL
SMC 01.112.05
Clip Applying Forceps
Klip Uygulayıcı Pens
12.5 cm



MICHEL
SMC 01.112.06
Clip Applying Forceps
Klip Uygulayıcı Pens
13 cm



COLLIN
SMC 01.112.07
Clip Removing Forceps
Klip Çıkarıcı Pens
13.5 cm



HEATH
SMC 01.112.08
Clip Removing Forceps
Klip Çıkarıcı Pens
13.5 cm



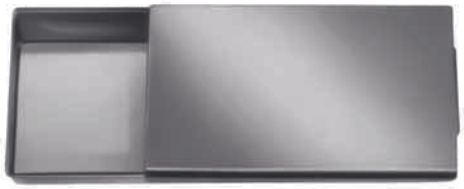
HEATH
SMC 01.111.96
Suture Guide Fork
Sütür Kılavuzu
23 cm



CASPAR
SMC 01.111.97
Suture Guide Fork
Sütür Kılavuzu
23 cm



SMC 01.112.11 50 x 25 x 5 mm
SMC 01.112.12 50 x 30 x 5 mm
SMC 01.112.13 70 x 25 x 5 mm



SMC 01.112.09 60 x 25 x 11 mm
SMC 01.112.10 70 x 53 x 9 mm



SMC 01.112.14
150 x 90 x 10 mm



SMC 01.172.55
205 x 120 x 12 mm



SMC 01.112.15
set code / set kodu



1/2
SMC 01.112.17



SMC 01.112.16
set code / set kodu



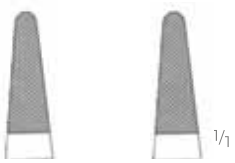
1/2
SMC 01.112.18

Needle Case / İğne Kutusu

SMC 01.112.15	with interior box iç kutu ile birlikte	65X16 mm
SMC 01.112.16	with interior box iç kutu ile birlikte	95X16 mm
SMC 01.172.56	outer box of F 960.00 F 960.00'ın dış kutusu	65X16 mm
SMC 01.112.17	inside box of F 960.00 F 960.00'ın iç kutusu	62X17 mm
SMC 01.112.18	inside box of F 962.00 F 962.00'ın iç kutusu	90X17 mm



0.5 mm



SMC 01.111.06 18 cm

SMC 01.111.07 20 cm

LANGENBECK

SMC 01.111.06-SMC 01.111.07

0.4 mm



LANGENBECK

SMC 01.111.08

elastic pattern / elastik model
20 cm

0.5 mm



TOENNIS

SMC 01.111.05

elastic pattern / elastik model
18 cm

0.5 mm



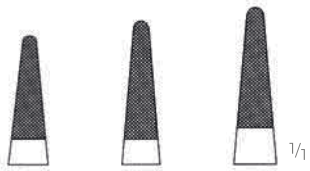
TOENNIS

MCP 02.325

elastic pattern / elastik model
18 cm



0.4 mm



1/1

MCP 02.182 14 cm

17 cm

MCP 02.204 20 cm

MCP 02.193

MATHIEU

MCP 02.182-MCP 02.204

delicate pattern / hassas model

0.5 mm



1/1



1/2

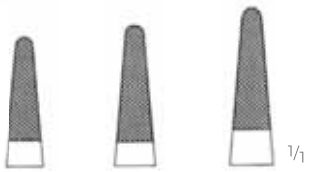
LICHTENBERG

SMC 01.111.19

elastic pattern
elastik model
19.5 cm



0.5 mm



1/1

SMC 01.111.10 **SMC 01.111.12**

14 cm 17 cm 20 cm

SMC 01.111.11

MATHIEU

SMC 01.111.10-SMC 01.111.12

standard pattern / standart model

0.5 mm



1/1



1/2

ZWEIFEL

MCP 02.286

heavy pattern / kuvvetli model
20 cm



1/1

SMC 01.111.23



1/1

SMC 01.111.24



1/1

SMC 01.111.25



1/2

YOUNG - HRYNTSCHAK

SMC 01.111.27

with "F 400.00"
"F 400.00" ile
24 cm



1/2

MILLIN

SMC 01.111.28

Suture Holding Forceps
Sütür Tutma Pensi
28.5 cm



1/1

SMC 01.111.33 SMC 01.111.35

SMC 01.111.34 SMC 01.111.36



1/1

SMC 01.111.37 SMC 01.111.38 SMC 01.111.39 SMC 01.111.40

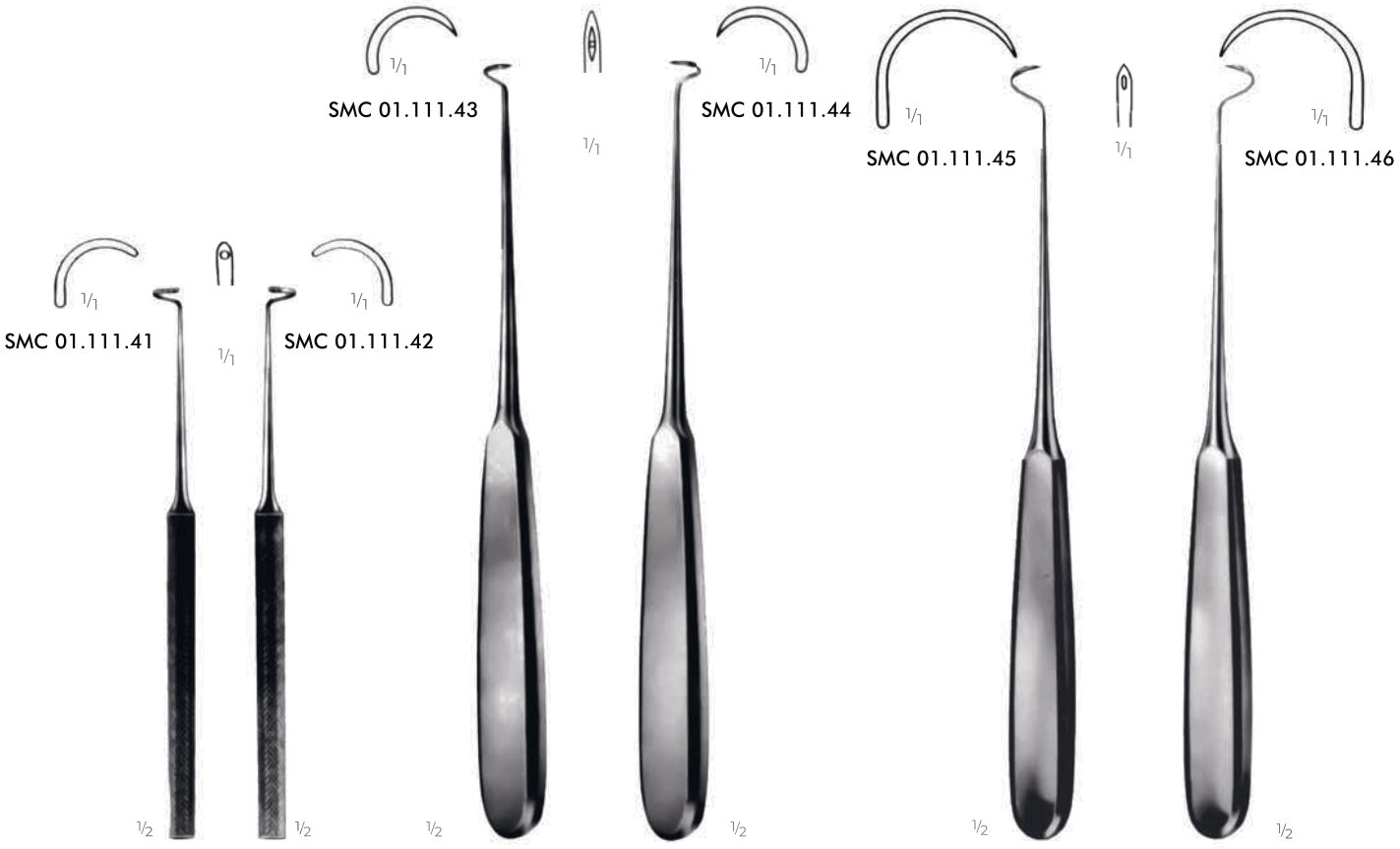


1/1

REVERDIN

SMC 01.111.33-SMC 01.111.36 19.5 cm

SMC 01.111.37-SMC 01.111.40 22 cm



KRONECKER

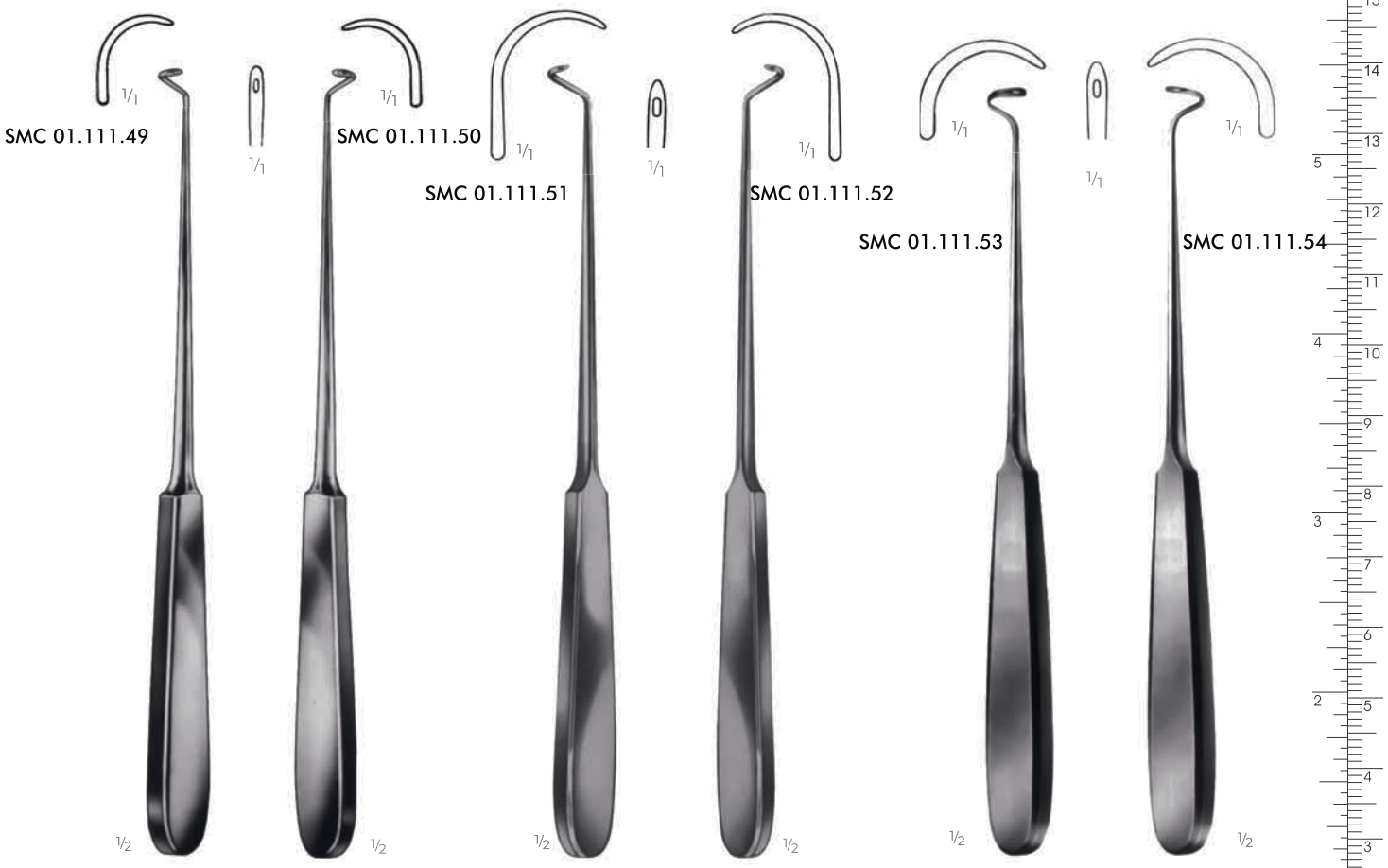
SMC 01.111.41
for right hand, blunt
sağ el için, künt
SMC 01.111.42
for left hand, blunt
sol el için, künt
15.5 cm

DESCHAMPS

SMC 01.111.43
for right hand, sharp
sağ el için, sivri
SMC 01.111.44
for left hand, sharp
sol el için, sivri
21 cm

HURD

SMC 01.111.45
for right hand, sharp
sağ el için, sivri
SMC 01.111.46
for left hand, sharp
sol el için, sivri
21 cm



DESCHAMPS

SMC 01.111.49

for right hand, blunt
sağ el için, künt

SMC 01.111.50

for left hand, blunt
sol el için, künt
22.5 cm

DESCHAMPS

SMC 01.111.51

for right hand, blunt
sağ el için, künt

SMC 01.111.52

for left hand, blunt
sol el için, künt
22.5 cm

DESCHAMPS

SMC 01.111.53

for right hand, blunt
sağ el için, künt

SMC 01.111.54

for left hand, blunt
sol el için, künt
21.5 cm



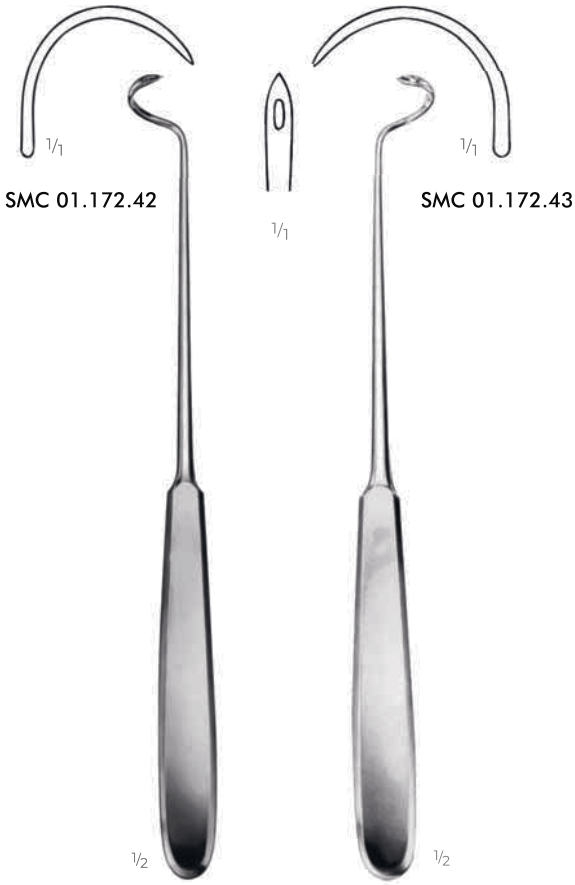
DESCHAMPS

SMC 01.111.55

for right hand, blunt
sağ el için, künt

SMC 01.111.56

for left hand, blunt
sol el için, künt
21 cm



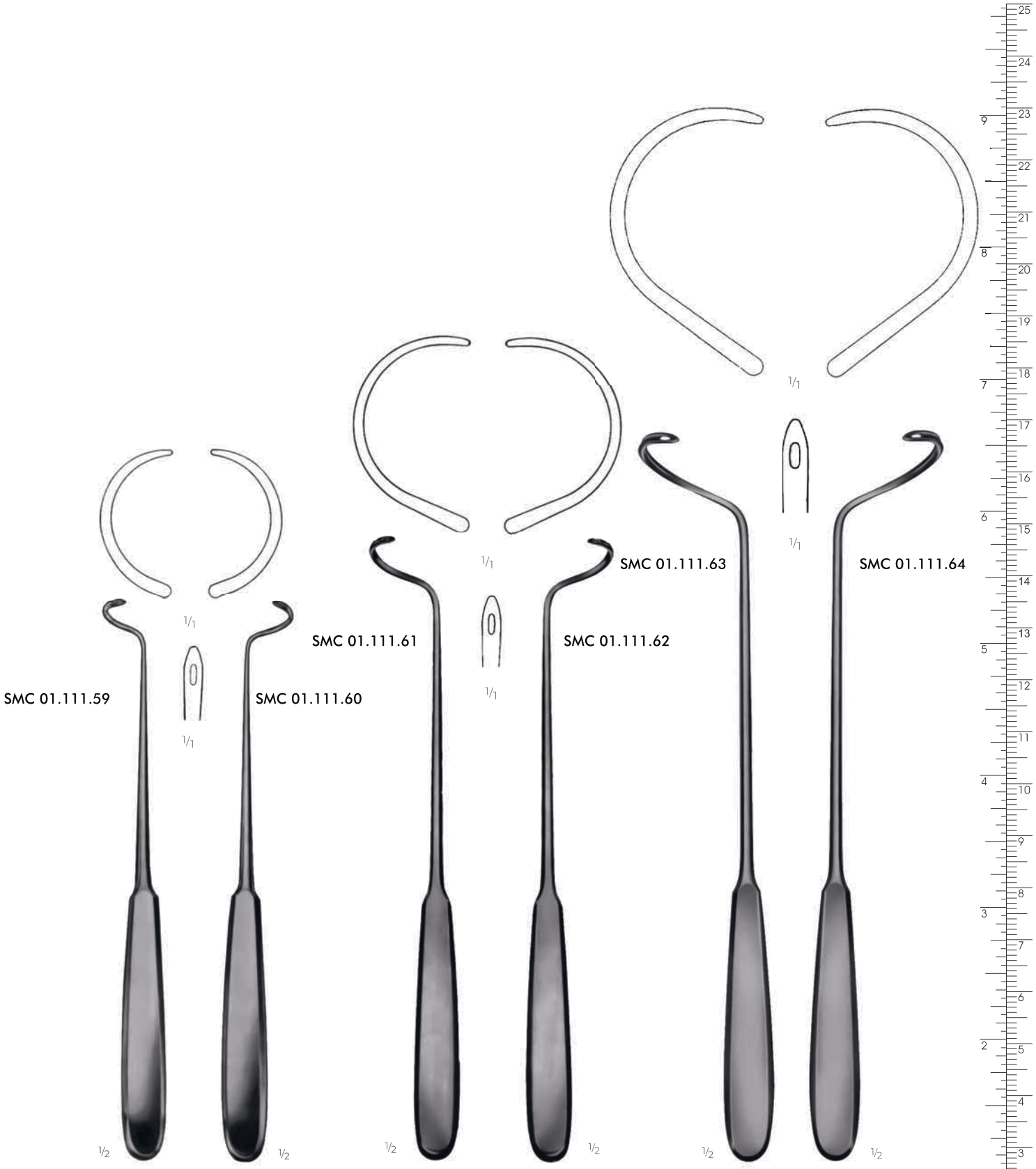
DESCHAMPS

SMC 01.172.42

for right hand, sharp
sağ el için, sivri

SMC 01.172.43

for left hand, sharp
sol el için, sivri
21.5 cm



DESCHAMPS

SMC 01.111.59

for right hand, blunt
sağ el için, künt

SMC 01.111.60

for left hand, blunt
sol el için, künt
21.5 cm

DESCHAMPS

SMC 01.111.61

for right hand, blunt
sağ el için, künt

SMC 01.111.62

for left hand, blunt
sol el için, künt
24 cm

DESCHAMPS

SMC 01.111.63

for right hand, blunt
sağ el için, künt

SMC 01.111.64

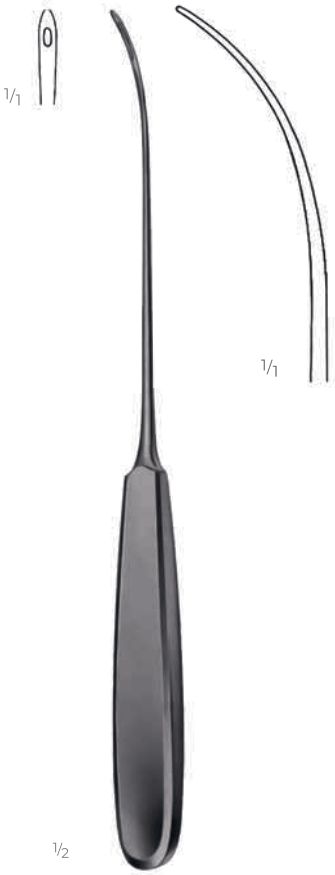
for left hand, blunt
sol el için, künt
28 cm



JONESCO

SMC 01.111.67

Guiding Needle
Kılavuz İğnesi
for wire suture / tel sütürü için
18.5 cm



SMC 01.111.71

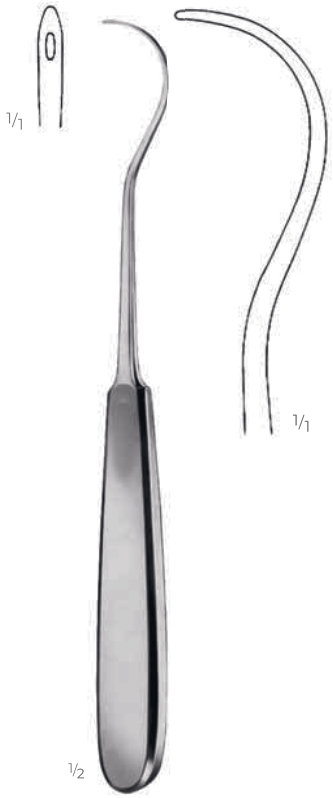
malleable / bükülebilir
23 cm



CLAUS VAN EICKEN

SMC 01.111.66

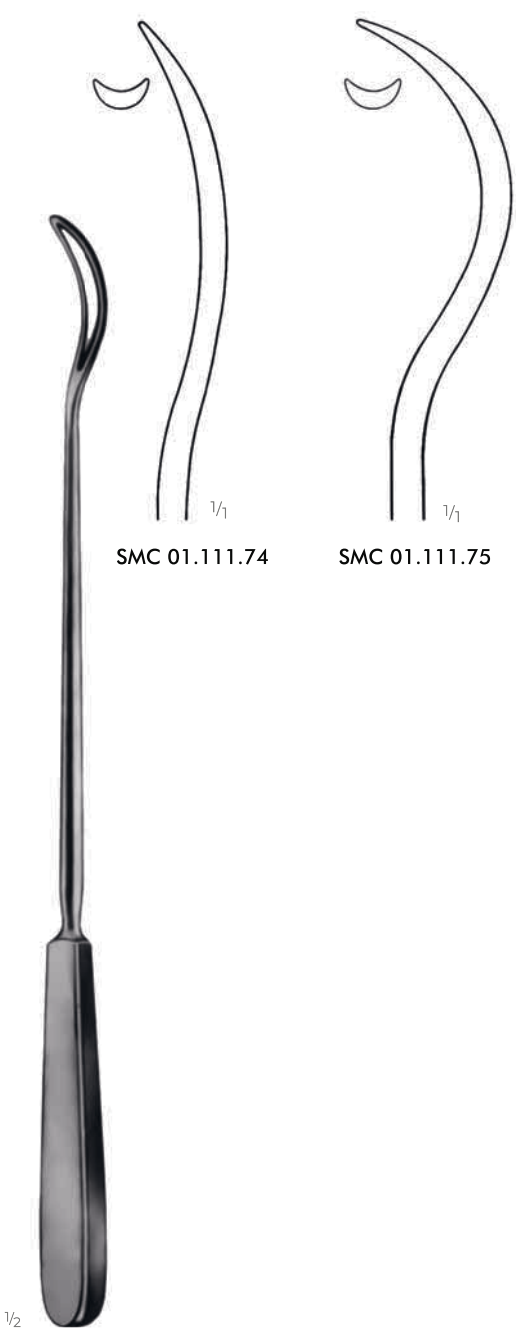
25 cm



KOCHER

SMC 01.111.70

20.5 cm

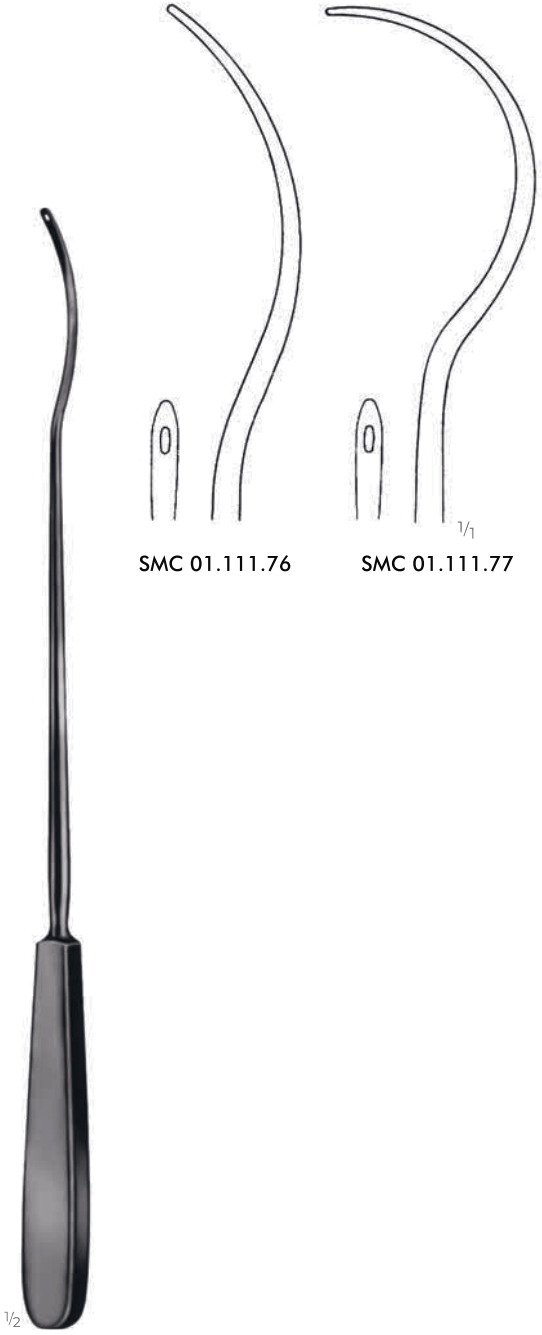


SMC 01.111.74 SMC 01.111.75

BRUNNER

SMC 01.111.74-SMC 01.111.75

Guiding Probe
Kılavuz Sondası
30 cm



SMC 01.111.76 SMC 01.111.77

BRUNNER

SMC 01.111.76-SMC 01.111.77

Ligature Needle
Ligatür İğnesi
30 cm





SMC 01.111.82

20 cm

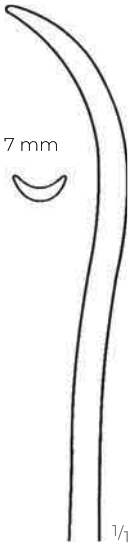




KOENIG

SMC 01.111.83

19.5 cm





KOENIG

SMC 01.111.84

20 cm





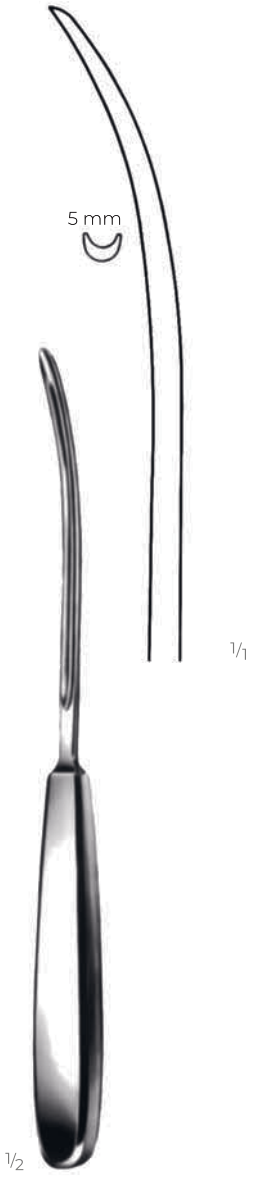
KOCHER
SMC 01.111.88
15 cm



KOCHER
SMC 01.111.89
17 cm



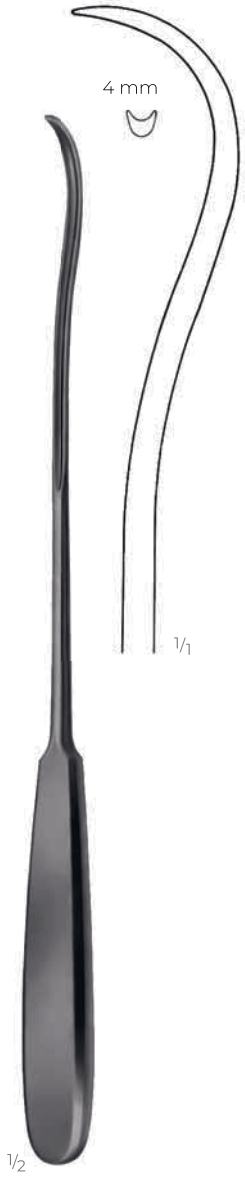
PAYR
SMC 01.111.86
19.5 cm



PAYR

SMC 01.111.87

22.5 cm



SMC 01.111.92

28 cm



HEGENBARTH
SMC 01.112.02
Clip Applying Forceps
Klip Uygulayıcı Penset
12 cm



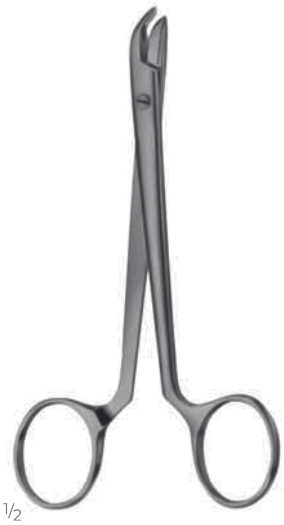
MICHEL
SMC 01.112.04
Clip Applying Forceps
Klip Uygulayıcı Penset
12.5 cm



MICHEL
SMC 01.112.05
Clip Applying Forceps
Klip Uygulayıcı Pens
12.5 cm



MICHEL
SMC 01.112.06
Clip Applying Forceps
Klip Uygulayıcı Pens
13 cm



COLLIN
SMC 01.112.07
Clip Removing Forceps
Klip Çıkarıcı Pens
13.5 cm



HEATH
SMC 01.112.08
Clip Removing Forceps
Klip Çıkarıcı Pens
13.5 cm



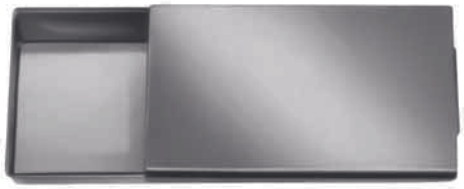
HEATH
SMC 01.111.96
Suture Guide Fork
Sütür Kılavuzu
23 cm



CASPAR
SMC 01.111.97
Suture Guide Fork
Sütür Kılavuzu
23 cm



SMC 01.112.11 50 x 25 x 5 mm
SMC 01.112.12 50 x 30 x 5 mm
SMC 01.112.13 70 x 25 x 5 mm



SMC 01.112.09 60 x 25 x 11 mm
SMC 01.112.10 70 x 53 x 9 mm



SMC 01.112.14
150 x 90 x 10 mm



SMC 01.172.55
205 x 120 x 12 mm



SMC 01.112.15
set code / set kodu



1/2
SMC 01.112.17



SMC 01.112.16
set code / set kodu



1/2
SMC 01.112.18

Needle Case / İğne Kutusu

SMC 01.112.15	with interior box iç kutu ile birlikte	65X16 mm
SMC 01.112.16	with interior box iç kutu ile birlikte	95X16 mm
SMC 01.172.56	outer box of F 960.00 F 960.00'ın dış kutusu	65X16 mm
SMC 01.112.17	inside box of F 960.00 F 960.00'ın iç kutusu	62X17 mm
SMC 01.112.18	inside box of F 962.00 F 962.00'ın iç kutusu	90X17 mm

G

Hemostatik Pensler, Diseksiyon Pensleri, Histerektomi Pensleri
Haemostatic Forceps, Dissecting Forceps, Hysterectomy Forceps



SAMSUN MİKRO®
CERRAHİ ALETLER

Geçici oklüzyon için :
Güvenli ve dikkatli şekilde damarı kavrama
Sabitlenmiş baskı mesafeli, tırtıllı yüzeyli bleydler
Kapama kuvveti klipin 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



vessel diam - damar çapı Ø 0.5 - 2.0 mm
MCF 02.339 ve **MCF 02.338** ile birlikte kullanılır.



BIEMER

MCF 02.331



jaws length / ağız uzunluğu: 6 mm
opening width / ağız açıklığı: 4 mm
closing force / kapanma kuvveti: 30 - 40 gr. (0.29 - 0.39 N)

BIEMER



SMC 01.172.63

jaws length/ ağız uzunluğu: 9 mm
opening width / ağız açıklığı: 5 mm
closing force / kapanma kuvveti: 30 - 40 gr. (0.29 - 0.39 N)

BIEMER



SMC 01.172.64

jaws length / ağız uzunluğu: 9 mm
opening width / ağız açıklığı: 5 mm
closing force / kapanma kuvveti: 20 - 25 gr. (0.20 - 0.25 N)



vessel diam - damar çapı için Ø 0.5 - 2.0 mm
MCF 02.340 ile birlikte kullanılır.

MEHDORN



SMC 01.172.65

jaws length / ağız uzunluğu: 4 mm
jaw width / ağız genişliği: 4X1 mm
closing force / kapanma kuvveti: 10 - 15 gr. (0.10 - 0.15 N)

MEHDORN



SMC 01.172.66

jaws length / ağız uzunluğu: 4 mm
jaw width / ağız genişliği: 4X1.4 mm
closing force / kapanma kuvveti: 15 - 20 gr. (0.15 - 0.20 N)

MEHDORN



SMC 01.172.67

jaws length / ağız uzunluğu: 6 mm
jaw width / ağız genişliği: 6X1 mm
closing force / kapanma kuvveti: 10 - 15 gr. (0.10 - 0.15 N)

MEHDORN



SMC 01.172.68

jaws length / ağız uzunluğu: 6 mm
jaw width / ağız genişliği: 6X1.4 mm
closing force / kapanma kuvveti: 15 - 20 gr. (0.15 - 0.20 N)

Mikro damar anastomosları için :
Güvenli ve dikkatli şekilde damar kavrama.
Sabitlenmiş baskı mesafeli, tırtıllı yüzeyli bleydler.
Klipler arası ayarlanabilir mesafe.
Bükerek otomatik sabitleme.

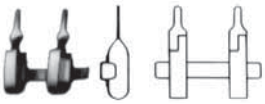
For micro vessel anastomosis :
Safe and careful gripping of vessel.
Blades with serrated surface and rigidly fixed pressure feature.
Adjustable distance between clips.
Automatic fixation by tilling



BIEMER - MUELLER

SMC 01.112.19

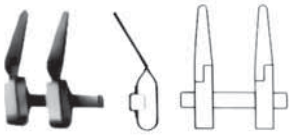
jaws length / ağız uzunluğu: 6 mm
opening width / ağız açıklığı: 4 mm
closing force / kapanma kuvveti: 30 - 40 gr.



BIEMER - MUELLER

SMC 01.112.20

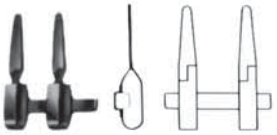
jaws length / ağız uzunluğu: 4.5 mm
opening width / ağız açıklığı: 3 mm
closing force / kapanma kuvveti: 25 - 30 gr.



BIEMER - MUELLER

SMC 01.112.21

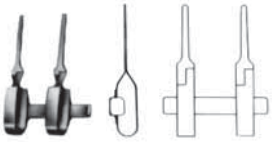
jaws length / ağız uzunluğu: 9 mm
opening width / ağız açıklığı: 5 mm
closing force / kapanma kuvveti: 25 - 30 gr.



BIEMER - MUELLER

SMC 01.112.22

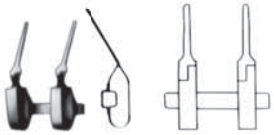
jaws length/ ağız uzunluğu: 9 mm
opening width / ağız açıklığı: 5 mm
closing force / kapanma kuvveti: 25 - 30 gr.



BIEMER - MUELLER

SMC 01.112.23

jaws length / ağız uzunluğu: 9 mm
opening width / ağız açıklığı: 5 mm
closing force / kapanma kuvveti: 25 - 30 gr.

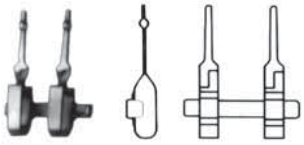


BIEMER - MUELLER

SMC 01.112.24

jaws length / ağız uzunluğu: 9 mm
opening width / ağız açıklığı: 5 mm
closing force / kapanma kuvveti: 25 - 30 gr.

Ø 1 mm

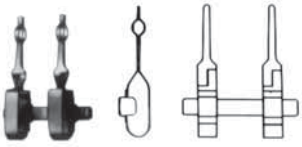


MUELLER

SMC 01.112.25

closing force / kapanma kuvveti: 25 - 30 gr.

Ø 2 mm

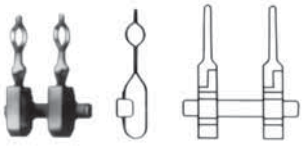


MUELLER

SMC 01.112.26

closing force / kapanma kuvveti: 25 - 30 gr.

Ø 3 mm

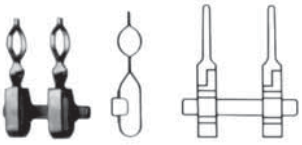


MUELLER

SMC 01.112.27

closing force / kapanma kuvveti: 25 - 30 gr.

Ø 4 mm



MUELLER

SMC 01.112.28

closing force / kapanma kuvveti: 25 - 30 gr.



BIEMER

MCF 02.338

Clip Applying Forceps
Klip Uygulayıcı Penset
without lock / kilitsiz
14 cm



BIEMER

MCF 02.339

Clip Applying Forceps
Klip Uygulayıcı Penset
with lock / kilitli
14 cm



BIEMER

SMC 01.112.30

Clip Applying Forceps
Klip Uygulayıcı Penset
for BIEMER vessel approximator
BIEMER aproksimatörler için
14.5 cm



BIEMER

MCF 02.331

complete / komple

SMC 01.112.19

Approximator
Aproksimatör

SMC 01.112.30

Clip Applying Forceps
Klip Uygulayıcı Penset



MEHDORN

MCF 02.340

Clip Applying Forceps
Klip Uygulayıcı Penset
for MEHDORN vessel approximator
MEHDORN aproksimatörler için
15 cm

Klipler çeşitli pozisyonlarda konumlandırılabilir
Various positions of clips possible

BIEMER

MCF 02.339-MCF 02.338

applying forceps for BIEMER vessel clips,
BIEMER - MUELLER and MUELLER approximator

BIEMER damar klipleri, BIEMER - MUELLER ve MUELLER aproksimatörler için uygulama pensetleri,


1/1

BIEMER

SMC 01.112.31

Approximator
Aproksimatör
with key "S 029.00"
anahtar ile "S 029.00"

Mikro damar anastomozları için.

- Güvenli ve dikkatli şekilde damar kavrama.
- Tırtıllı yüzeyli bleydler.
- Anahtar ile SMC 01.112.33 basınç ayarı.
- Anahtar ile SMC 01.112.33 klipler arası mesafenin ayarlanması ve sabitlenmesi.

For micro vessel anastomosis

- Safe and careful gripping of vessel.
- Blades with serrated blade surface
- Pressure adjusment with use of key **SMC 01.112.33**
- Adjusment of distance between blades and fixation of blades with a use of key **SMC 01.112.33**


1/1

BIEMER

SMC 01.112.32

Approximator
Aproksimatör
with key **SMC 01.112.33**
anahtar ile **SMC 01.112.33**

SMC 01.112.33

Key
Anahtar

Sinir anostomozlarına güvenli adaptasyon

- Sinir merkezinin, güçlü patolojik değişiklikleri önleyen hassas iğnele ile delinmesi
- Anahtar SMC 01.112.33 kullanımı ile değiştirilebilir iğneler
- Anahtar ile iğneler arası mesafenin ayarlanması ve sabitlenmesi.

Safe adaptation of nerve anastomoses

- Piercing the nerve center with fine needles that prevents strong pathological changes
- Changeable needles with use of key **SMC 01.112.33**
- Adjustment of distance between needles and fixation of needles with use of key **SMC 01.112.33**



SMC 01.112.29

Approximator
Aproksimatör

Derin aralıkta mikro damar anastomileri için.

- Güvenli ve dikkatli şekilde damar kavrama.
- Tırtıklı yüzeyli bleydler.
- El ile basınç ayarı yapabilme özelliği.
- Mesafeyi el ile yakınlaştırma ve uzaklaştırma.

For micro vessel anastomosis

- Safe and careful gripping of vessel.
- Blades with serrated blade surface
- The ability to manually set the pressure Distance, zoom in and out manually.



MUELLER

MCF 01.284

Ligature Forceps
Ligatür Penseti
fine cross-serrated
ince çapraz tırtıllı



MUELLER

MCF 01.285

straight / düz
closing force / kapama kuvveti: 50 gr

MCF 01.290

straight / düz
closing force / kapama kuvveti: 80 gr



MUELLER

MCF 01.286

curved / eğri
closing force / kapama kuvveti: 50 gr

MCF 01.291

curved / eğri
closing force / kapama kuvveti: 80 gr



MUELLER

MCF 01.287

curved / eğri
closing force / kapama kuvveti: 50 gr

MCF 01.292

curved / eğri
closing force / kapama kuvveti: 80 gr



MUELLER

MCF 01.288

angled to side / yana doğru açılı
closing force / kapama kuvveti: 50 gr

MCF 01.293

angled to side / yana doğru açılı
closing force / kapama kuvveti: 80 gr



MUELLER

MCF 01.289

knee-bent / diz bükümlü
closing force / kapama kuvveti: 50 gr

MCF 01.294

knee-bent / diz bükümlü
closing force / kapama kuvveti: 80 gr

Özellikler :
- Atravmatik ağız profili.
- Her iki tarafta kullanılan tutma plakaları kliplerin güvenli bir şekilde uygulanması ve çıkarılmasına yardımcı olur.
- Atar ve toplar damarlar için kesin olarak tanımlanmış kapama basınçları.
- Damar kliplerinin üzerine kapanma basınçları markalanmıştır.

Features :
- Atraumatic mouth profile.
- Holding plates used on both side of the clips ensure safe application and removal.
- Closing pressure of the clips are excatly defined for arterial and venous vessels.
- Closing pressure of the clips is marked on the clips.

DE BAKEY
Thooting/Diş


1/1

MUELLER

MCF 01.158
straight / düz
closing force / kapama kuvveti: 250 gr

MCF 01.163
straight / düz
closing force / kapama kuvveti: 350 gr


1/1

MUELLER

MCF 01.159
curved / eğri
closing force / kapama kuvveti: 250 gr

MCF 01.164
curved / eğri
closing force / kapama kuvveti: 350 gr


1/1

MUELLER

MCF 01.160
curved / eğri
closing force / kapama kuvveti: 250 gr

MCF 01.165
curved / eğri
closing force / kapama kuvveti: 350 gr


1/1

MUELLER

MCF 01.162
knee-bent / diz bükümlü
closing force / kapama kuvveti: 250 gr

MCF 01.167
knee-bent / diz bükümlü
closing force / kapama kuvveti: 350 gr


1/1

DIEFFENBACH

SMC 01.112.43

jaw length / ağız uzunluğu: 12 mm
3.8 cm

SMC 01.112.44

jaw length / ağız uzunluğu: 16 mm
4.8 cm


1/1

DIEFFENBACH

SMC 01.112.45

jaw length / ağız uzunluğu: 12 mm
3.8 cm

SMC 01.112.46

jaw length / ağız uzunluğu: 16 mm
4.8 cm


1/1

DIEFFENBACH

SMC 01.112.47

jaw length / ağız uzunluğu: 16 mm
5.6 cm


1/1

DIEFFENBACH

SMC 01.112.48

jaw length / ağız uzunluğu: 16 mm
5.6 cm



JOHNS - HOPKINS

SMC 01.112.49

jaw length / ağız uzunluğu: 12 mm
3.8 cm

SMC 01.112.50

jaw length / ağız uzunluğu: 17 mm
4.8 cm

SMC 01.112.51

jaw length / ağız uzunluğu: 25 mm
5.6 cm

SMC 01.112.52

jaw length / ağız uzunluğu: 30 mm
6.3 cm

SMC 01.112.53

jaw length / ağız uzunluğu: 33 mm
7 cm

SMC 01.112.54

jaw length / ağız uzunluğu: 42 mm
8 cm

SMC 01.112.49

jaw length / ağız uzunluğu: 52 mm
9.1 cm



DE BAKEY - HESS

SMC 01.112.56

jaw length / ağız uzunluğu: 20 mm
3.5 cm

SMC 01.112.57

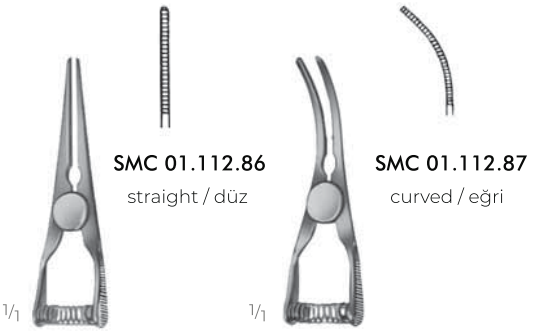
jaw length / ağız uzunluğu: 30 mm
4 cm


1/2

JOHNS - HOPKINS

SMC 01.112.58

Applying Forceps
Uygulayıcı Penset
for bulldog clamps
bulldog klempler için
24 cm



SMC 01.112.86-SMC 01.112.87

jaw length / ağız uzunluğu: 14 mm
3.5 cm



MCF 02.245

jaw length / ağız uzunluğu: 19 mm
4.5 cm



MCF 02.246

jaw length / ağız uzunluğu: 19 mm
4.5 cm



DIETHRICH

SMC 01.112.35

jaw length / ağız uzunluğu: 20 mm
5.5 cm



DIETHRICH

MCF 01.310

jaw length / ağız uzunluğu: 10 mm
4.8 cm



DIETHRICH

MCF 01.311

jaw length / ağız uzunluğu: 13 mm
4.8 cm

closing force: 180 gr.
kapanma kuvveti: 180 gr.


1/1

MCF 01.241
straight / düz
jaw length / ağız uzunluğu: 14 mm
5.5 cm


1/1

MCF 01.240
straight / düz
jaw length / ağız uzunluğu: 10 mm
5 cm


1/1

MCF 01.242
straight / düz
jaw length / ağız uzunluğu: 20 mm
6 cm


1/1

MCF 01.246
curved / eğri
aw length / ağız uzunluğu: 17 mm
5.7 cm



MCF 01.243
angled / açılı
jaw length / ağız uzunluğu: 10 mm
4.5 cm



MCF 01.244
angled / açılı
jaw length / ağız uzunluğu: 14 mm
5 cm



MCF 01.245
angled / açılı
jaw length / ağız uzunluğu: 20 mm
5.5 cm



½

DE BAKEY

SMC 01.112.91

jaw length / ağız uzunluğu: 20 mm
5 cm



½

GLOVER

SMC 01.112.90

angled - açılı
jaw length / ağız uzunluğu: 20 mm
5.2 cm



GLOVER

SMC 01.112.92

jaw length / ağız uzunluğu: 25 mm
6.8 cm

SMC 01.112.93

jaw length / ağız uzunluğu: 40 mm
9.7 cm

SMC 01.112.94

jaw length / ağız uzunluğu: 60 mm
11.6 cm



GLOVER

SMC 01.112.96

jaw length / ağız uzunluğu: 25 mm
6.5 cm

SMC 01.112.97

jaw length / ağız uzunluğu: 40 mm
9 cm

SMC 01.112.98

jaw length / ağız uzunluğu: 60 mm
10.7 cm

DE BAKEY
Thooting/Diş



DE BAKEY

SMC 01.113.00

jaw length / ağız uzunluğu: 21 mm
7.5 cm



DE BAKEY

SMC 01.113.01

jaw length / ağız uzunluğu: 42 mm
10 cm



DE BAKEY

SMC 01.113.02

jaw length / ağız uzunluğu: 38 mm
9.5 cm



DE BAKEY

SMC 01.112.95

jaw length / ağız uzunluğu: 27 mm
4.8 cm



DE BAKEY

SMC 01.112.73

jaw length / ağız uzunluğu: 23 mm
8 cm

SMC 01.112.74

jaw length / ağız uzunluğu: 31 mm
8.8 cm

SMC 01.112.75

jaw length / ağız uzunluğu: 42 mm
9.9 cm

SMC 01.112.76

jaw length / ağız uzunluğu: 58 mm
11.5 cm



DE BAKEY

SMC 01.112.77

jaw length / ağız uzunluğu: 23 mm
8 cm

SMC 01.112.78

jaw length / ağız uzunluğu: 31 mm
8.8 cm

SMC 01.112.79

jaw length / ağız uzunluğu: 42 mm
9.9 cm

SMC 01.112.80

jaw length / ağız uzunluğu: 58 mm
11.5 cm



CARREL
MCF 01.149
8.5 cm



MOSQUITO (HARTMANN)
SMC 01.113.03-SMC 01.113.06
10 cm

SMC 01.113.03 **SMC 01.113.05**
SMC 01.113.04 **SMC 01.113.06**

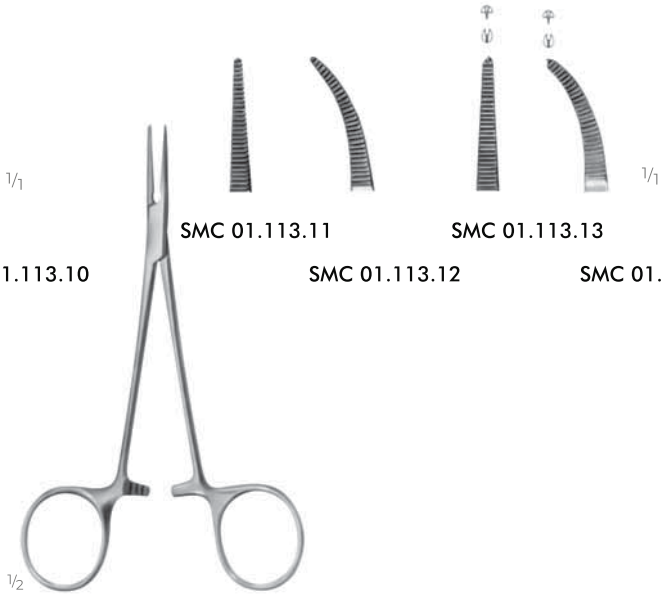


DUNHILL
MCF 01.123
12.5 cm



MICRO - HALSTED
SMC 01.113.07-SMC 01.113.10
12.5 cm

SMC 01.113.07 **SMC 01.113.09**
SMC 01.113.08 **SMC 01.113.10**



HALSTED - MOSQUITO
SMC 01.113.11-SMC 01.113.14
12.5 cm

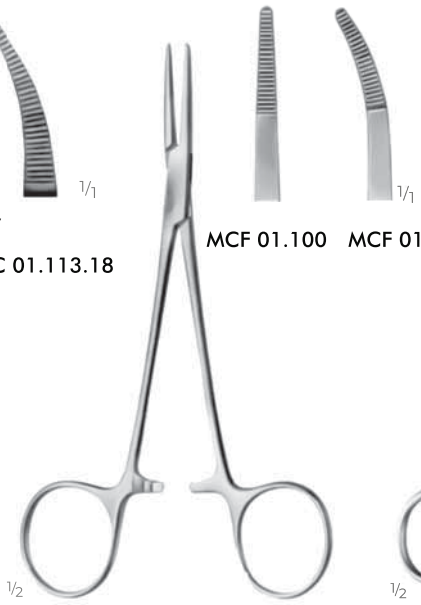
SMC 01.113.11 **SMC 01.113.13**
SMC 01.113.12 **SMC 01.113.14**



CRILE (BABY)

SMC 01.113.15-SMC 01.113.18

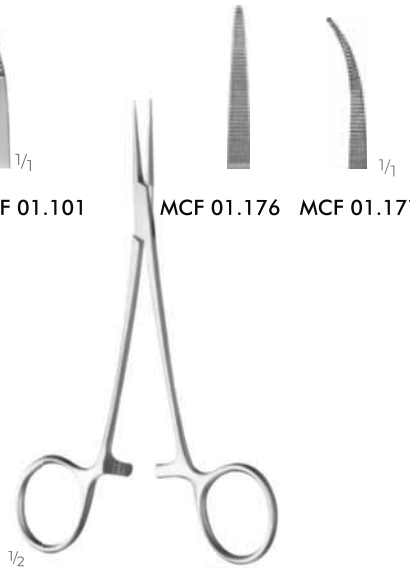
14 cm



CAIRNS

MCF 01.100-MCF 01.101

15 cm



JACOBSON

MCF 01.176-MCF 01.177

12.5 cm



PROVIDENCE - HOSPITAL

SMC 01.113.19-SMC 01.113.20

14 cm



KELLY

SMC 01.113.21-SMC 01.113.22

14 cm



MOYNIHAN

MCF 01.150

curved to side / yana eğri
15 cm



CAIRNS

MCF 01.147

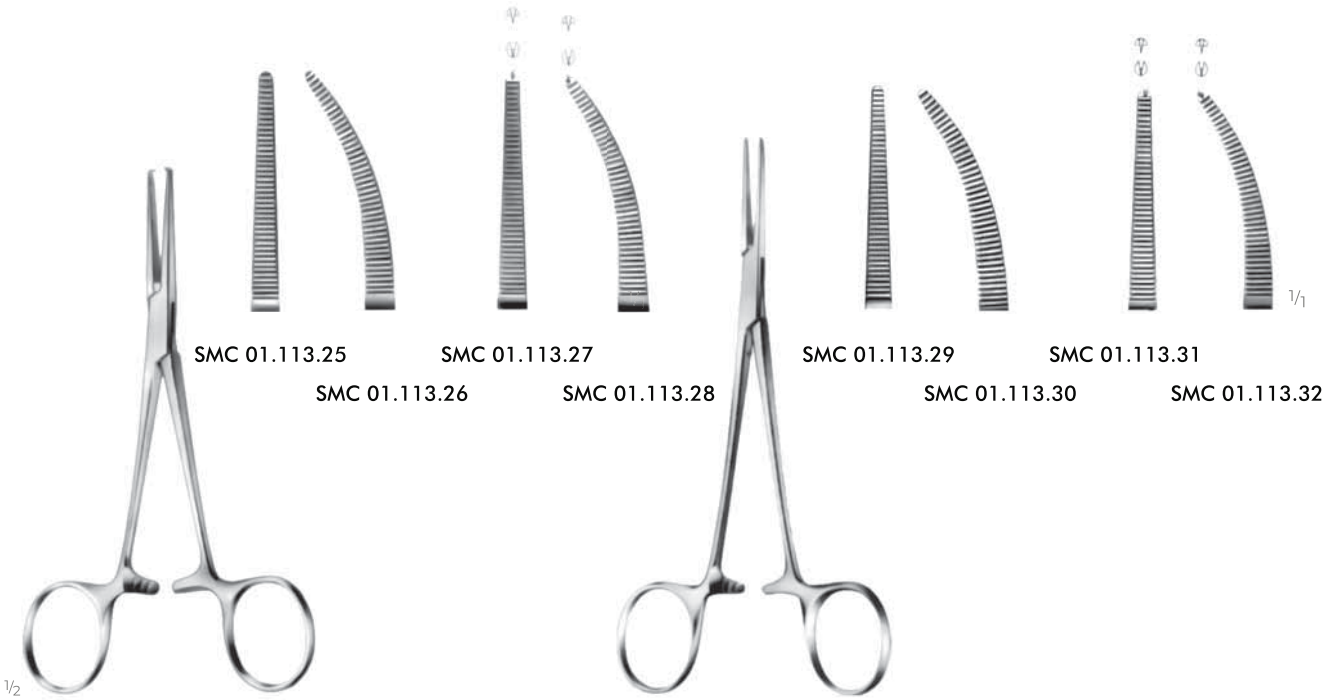
curved to side / yana eğri
14.5 cm



DANDY

SMC 01.113.23-SMC 01.113.24

curved to side / yana eğri
14 cm



SMC 01.113.25 SMC 01.113.27 SMC 01.113.29 SMC 01.113.31
SMC 01.113.26 SMC 01.113.28 SMC 01.113.30 SMC 01.113.32

CRILE

SMC 01.113.25-SMC 01.113.28

14 cm

LERICHE

SMC 01.113.29-SMC 01.113.32

15 cm



SMC 01.113.33 SMC 01.113.34

SMC 01.113.35 SMC 01.113.37

SMC 01.113.36 SMC 01.113.38

RANKIN

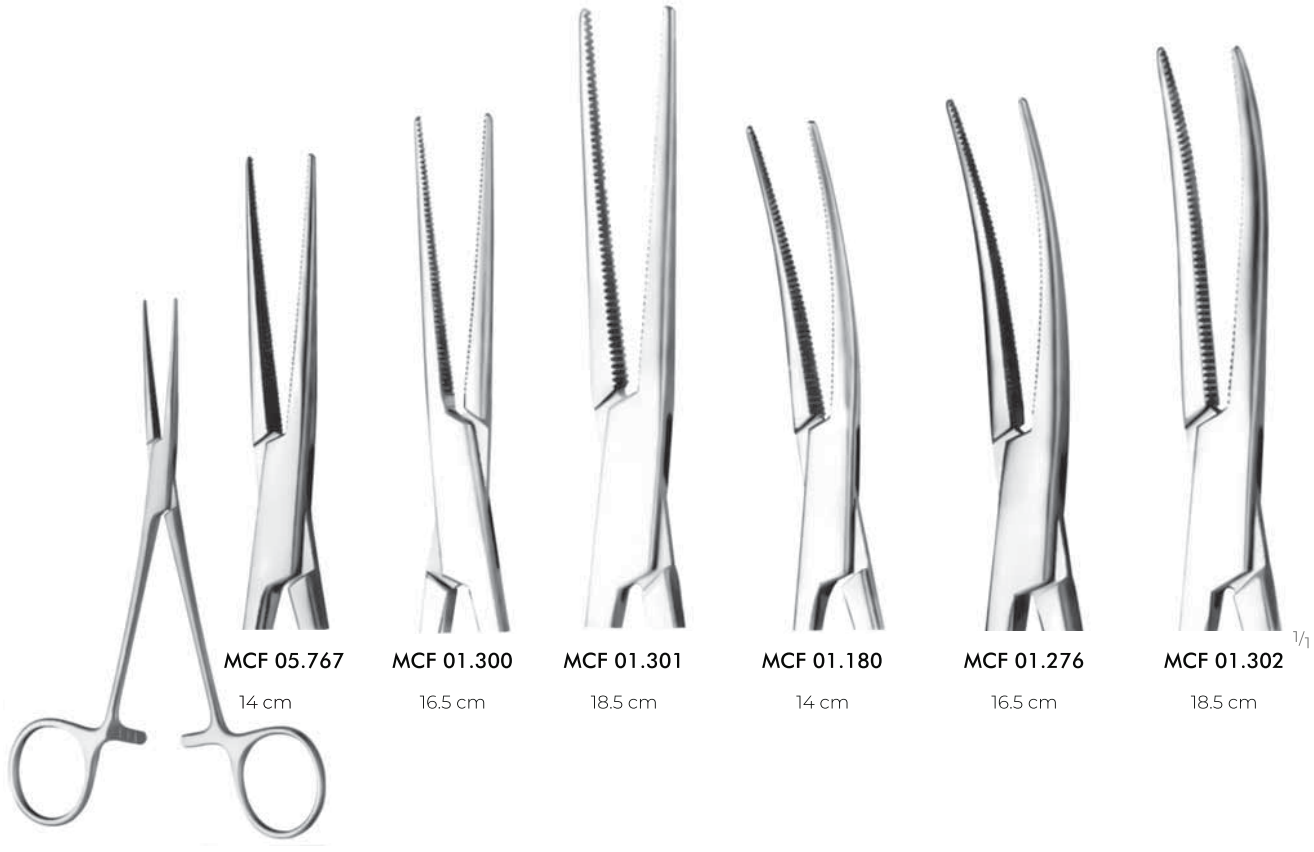
SMC 01.113.33-SMC 01.113.34

16 cm

CRILE

SMC 01.113.35-SMC 01.113.38

16 cm



MCF 05.767
14 cm

MCF 01.300
16.5 cm

MCF 01.301
18.5 cm

MCF 01.180
14 cm

MCF 01.276
16.5 cm

MCF 01.302
18.5 cm

COLLER

MCF 05.767-MCF 01.302



SMC 01.113.39 SMC 01.113.40

DIXON - LOVELACE

SMC 01.113.39-SMC 01.113.40

16 cm



FUCHSIG

MCF 01.107

19.5 cm



NISSEN

SMC 01.113.41

18.5 cm

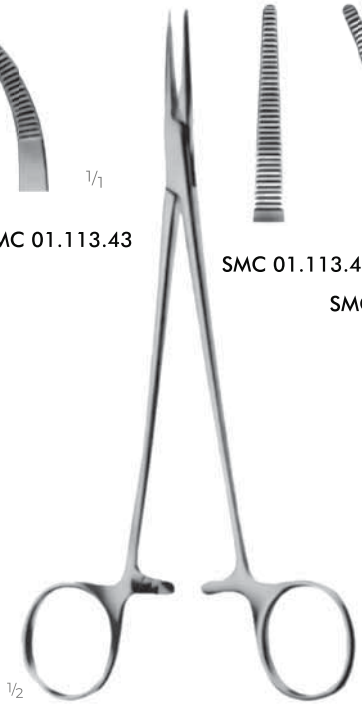


SMC 01.113.42 SMC 01.113.43

ADSON

SMC 01.113.42-SMC 01.113.43

18.5 cm



SMC 01.113.44 SMC 01.113.46

SMC 01.113.45 SMC 01.113.47

HALSTED

SMC 01.113.25

18.5 cm



GREY - TURNER

MCF 01.105

18 cm

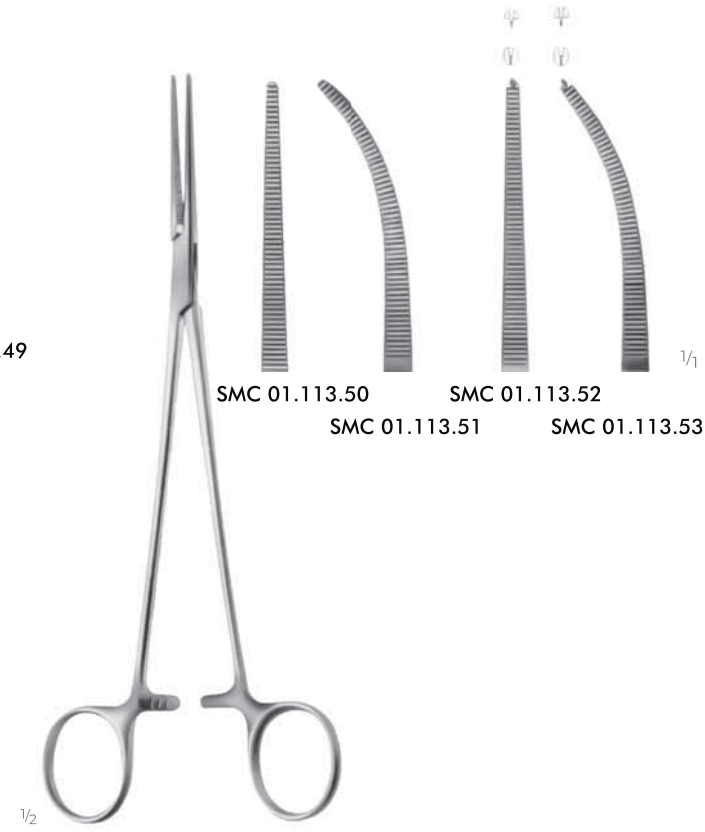


SMC 01.113.48 SMC 01.113.49

BIRKETT

SMC 01.113.48-SMC 01.113.49

18.5 cm



SMC 01.113.50 SMC 01.113.52
SMC 01.113.51 SMC 01.113.53

HALSTED-MOSQUITO

SMC 01.113.50-SMC 01.113.53

20 cm



FRASER - KELLY (CRILE)

MCF 01.106

18 cm



DUNHILL

MCF 05.821

19 cm



JACOBSON

MCF 01.154

19 cm

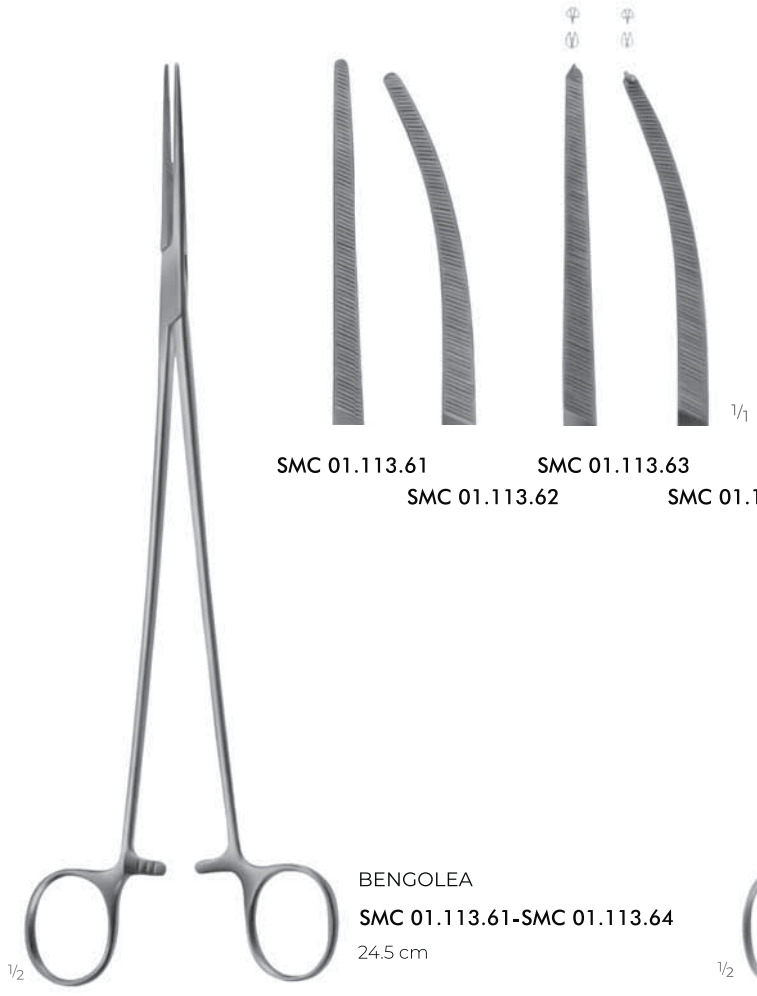


MKL 02.529 20 cm
SMC 01.113.60 19.5 cm
SMC 01.113.59 20 cm
SMC 01.113.57 20 cm
SMC 01.113.58 20 cm
1/1

HEISS
MKL 02.529-SMC 01.113.60



ADSON
MKL 02.521
21.5 cm



SMC 01.113.61
SMC 01.113.62
SMC 01.113.63
SMC 01.113.64
1/1

BENGOLEA
SMC 01.113.61-SMC 01.113.64
24.5 cm
1/2



SMC 01.113.65
SMC 01.113.66
1/1

SAROT
SMC 01.113.65-SMC 01.113.66
24 cm
1/2



CRAFOORD

SMC 01.113.67

24.5 cm



CRAFOORD (MODIF.)

MCF 02.267

24 cm



SMC 01.113.68

SMC 01.113.69

BRIDGE

SMC 01.113.68-SMC 01.113.69

27.5 cm



PEAN

SMC 01.113.70

12.5 cm



KROENLEIN

SMC 01.113.71

13 cm



PEAN

SMC 01.113.72

12.5 cm





SMC 01.113.73 12.5 cm

SMC 01.113.74 14 cm

PEAN

SMC 01.113.73-SMC 01.113.74





SMC 01.113.75 16.5 cm

SMC 01.113.76 18.5 cm

PEAN

SMC 01.113.75-SMC 01.113.76



SMC 01.113.77 13 cm
SMC 01.113.79 13 cm
SMC 01.113.78 14 cm
SMC 01.113.80 14 cm

PEAN

SMC 01.113.77-SMC 01.113.80

slender pattern / narin model

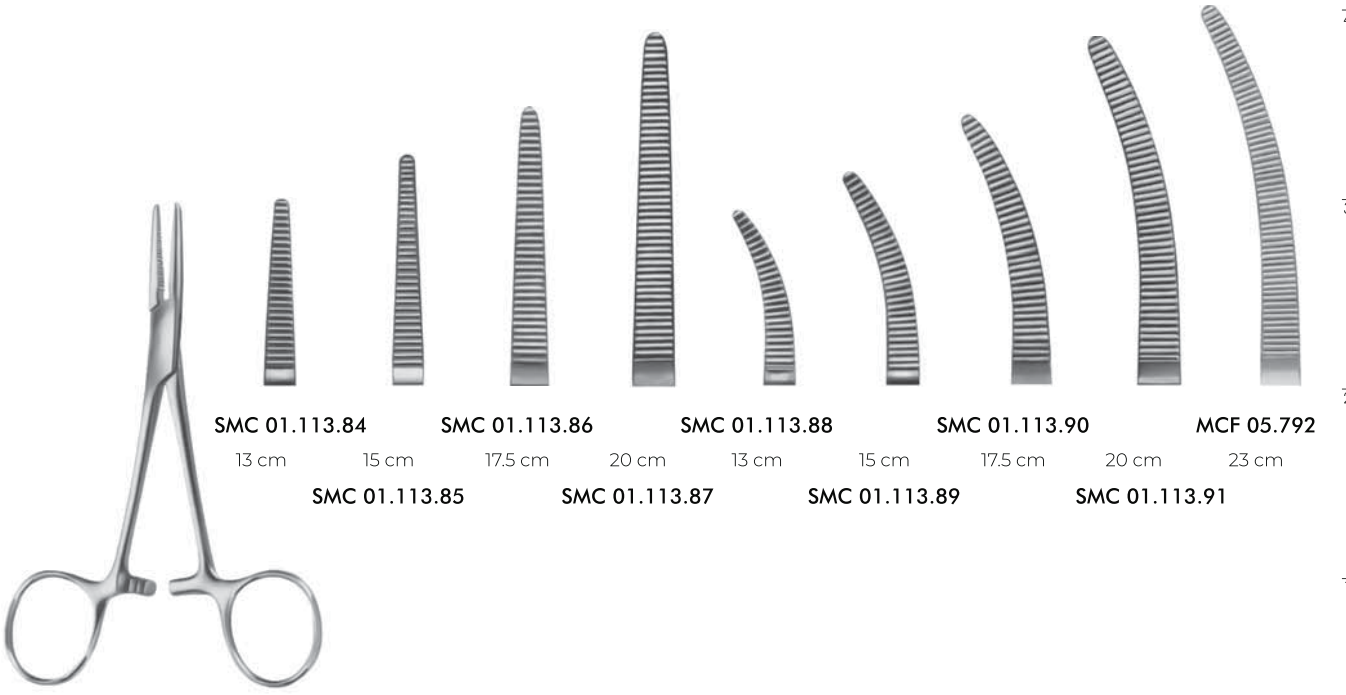


SMC 01.113.81 13 cm
SMC 01.113.83 14 cm
SMC 01.113.82 14 cm

PEAN

SMC 01.113.81-SMC 01.113.83

slender pattern / narin model

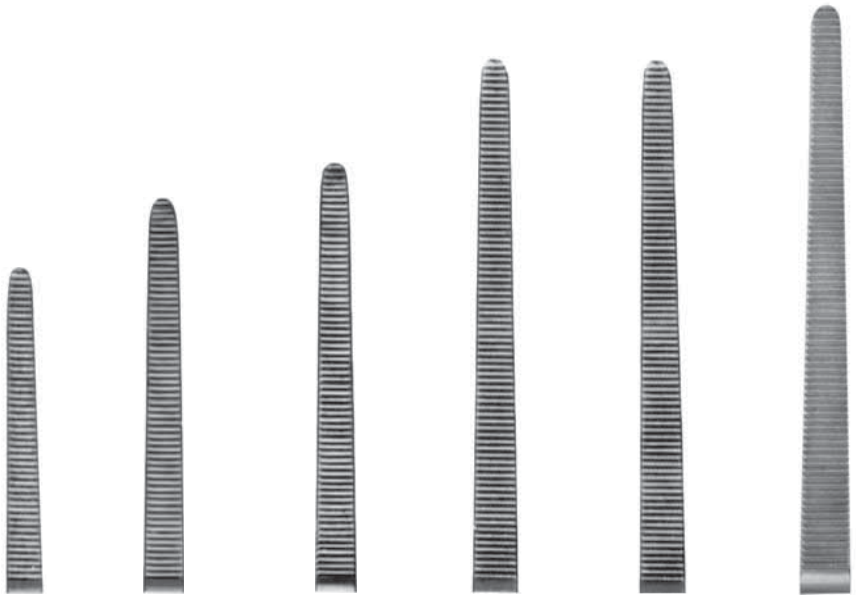


SMC 01.113.84 13 cm
SMC 01.113.86 15 cm
SMC 01.113.85 17.5 cm
SMC 01.113.87 20 cm
SMC 01.113.88 13 cm
SMC 01.113.89 15 cm
SMC 01.113.90 17.5 cm
SMC 01.113.91 20 cm
MCF 05.792 23 cm

SPENCER - WELLS

SMC 01.113.84-MCF 05.792



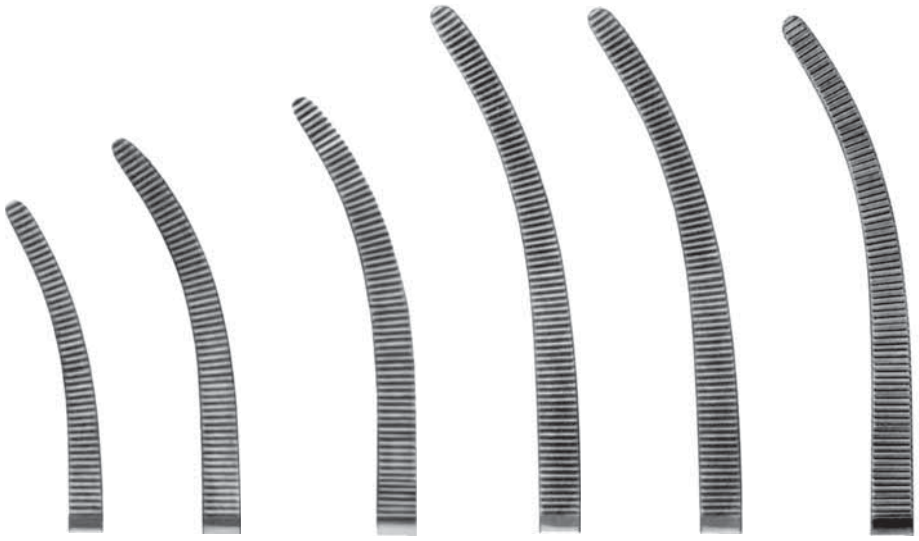


SMC 01.113.92 — 16 cm
SMC 01.113.93 — 18.5 cm
SMC 01.113.94 — 20 cm
SMC 01.113.95 — 22.5 cm
SMC 01.113.96 — 24 cm
MCF 01.829 — 35 cm

ROCHESTER - PEAN

SMC 01.113.92-MCF 01.829





SMC 01.113.97 — 16 cm
SMC 01.113.98 — 18.5 cm
SMC 01.113.99 — 20 cm
SMC 01.114.00 — 22.5 cm
SMC 01.114.01 — 24 cm
MCF 01.830 — 35 cm

ROCHESTER - PEAN

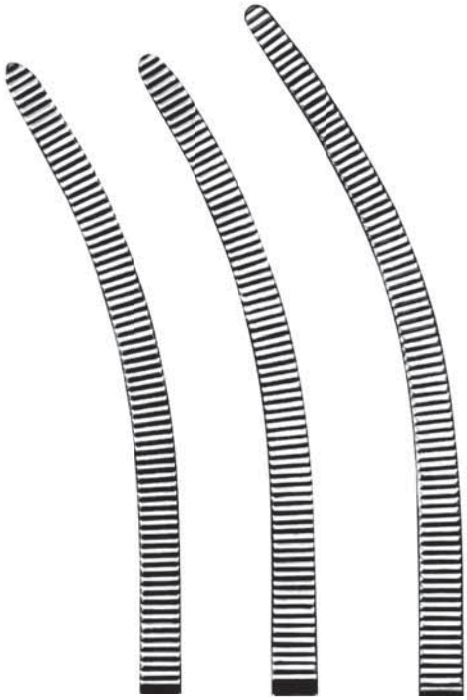
SMC 01.113.97-MCF 01.830



SMC 01.114.02 SMC 01.114.04

24 cm 26 cm 28 cm

SMC 01.114.03



SMC 01.114.05 SMC 01.114.07

24 cm 26 cm 28 cm

SMC 01.114.06

1/1



PEAN

SMC 01.114.02-SMC 01.114.07



KOCHER

SMC 01.114.08

strong pattern / kuvvetli model
14.5 cm

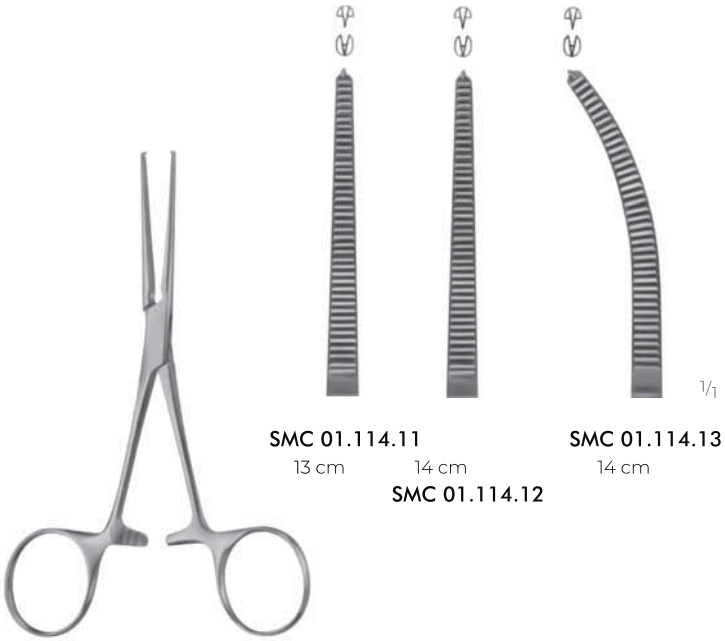


SMC 01.114.09 **SMC 01.114.10**

ROCHESTER - OCHSNER

SMC 01.114.09-SMC 01.114.10

14 cm



SMC 01.114.11 **SMC 01.114.12** **SMC 01.114.13**

13 cm 14 cm 14 cm

KOCHER

SMC 01.114.11-SMC 01.114.13

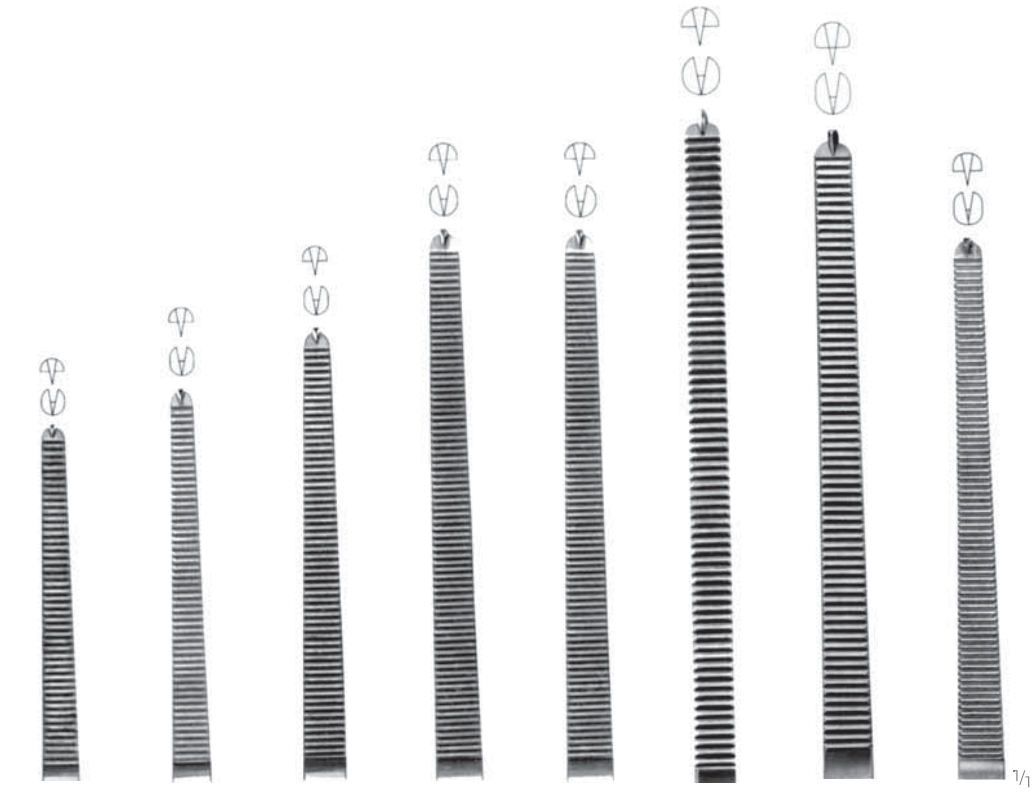


SMC 01.114.14 **SMC 01.114.15**

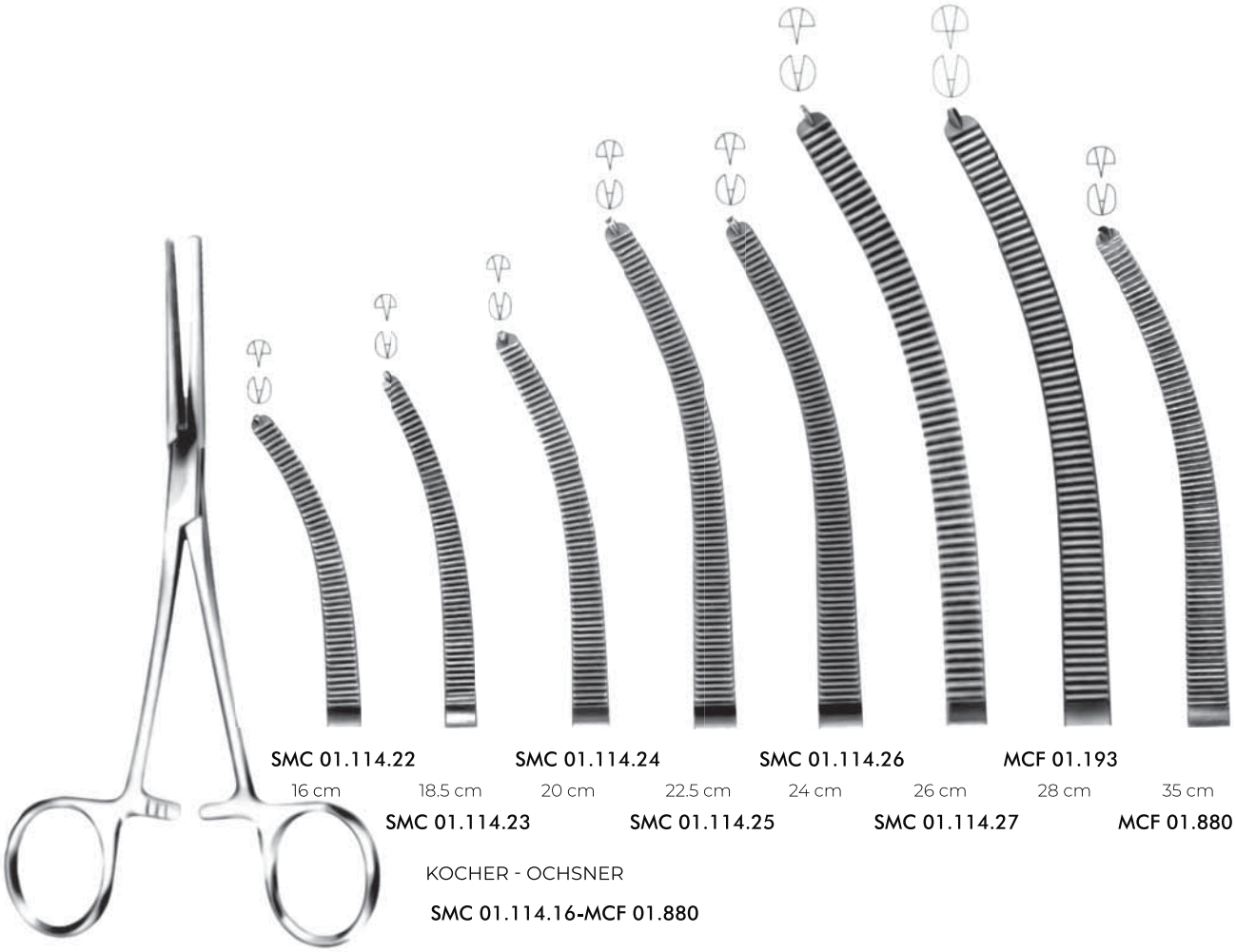
KOCHER

SMC 01.114.14-SMC 01.114.15

15 cm



SMC 01.114.16	SMC 01.114.17	SMC 01.114.18	SMC 01.114.19	SMC 01.114.20	SMC 01.114.21	MCF 01.192	MCF 01.879
16 cm	18.5 cm	20 cm	22.5 cm	24 cm	26 cm	28 cm	35 cm



SMC 01.114.22	SMC 01.114.23	SMC 01.114.24	SMC 01.114.25	SMC 01.114.26	SMC 01.114.27	MCF 01.193	MCF 01.880
16 cm	18.5 cm	20 cm	22.5 cm	24 cm	26 cm	28 cm	35 cm

KOCHER - OCHSNER

SMC 01.114.16-MCF 01.880



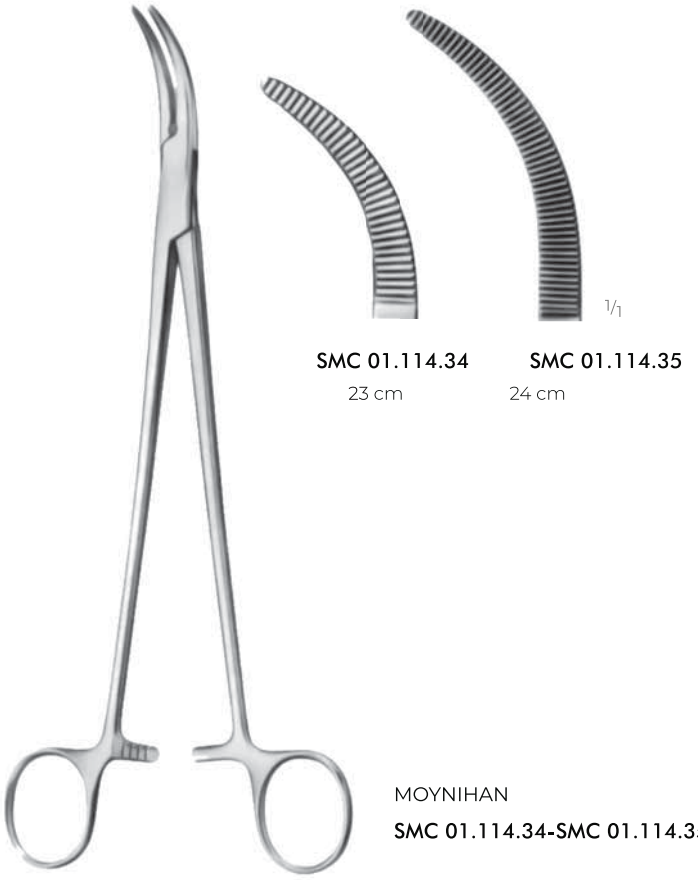
SMC 01.114.28
16 cm
20 cm
SMC 01.114.29
SMC 01.114.30
16 cm
20 cm
SMC 01.114.31
1/1

ROCHESTER - CARMALT
SMC 01.114.28-SMC 01.114.31



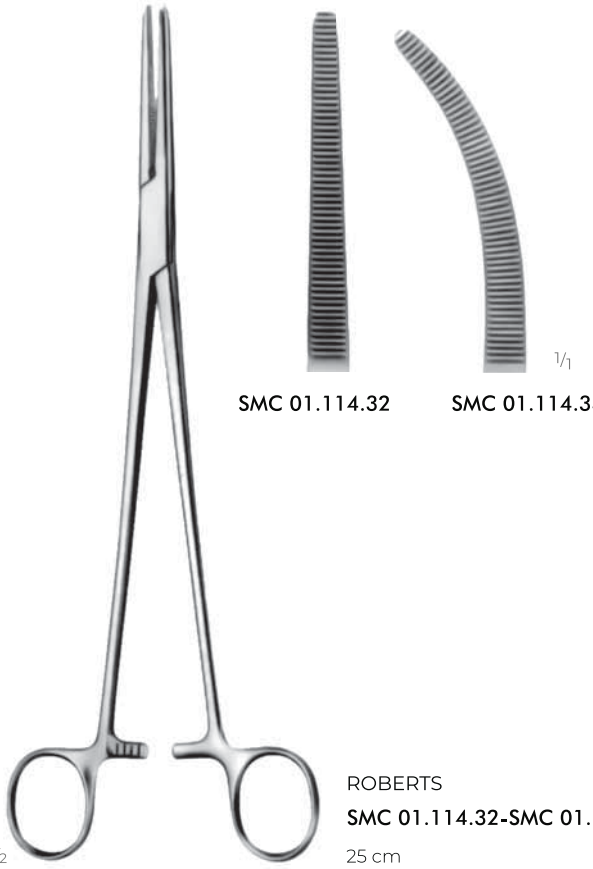
MKL 02.522
MKL 02.519
1x2 Diş
1x2 Teeth
1/1

FICKLING
MKL 02.522-MKL 02.519
18 cm
1/2



SMC 01.114.34
23 cm
SMC 01.114.35
24 cm
1/1

MOYNIHAN
SMC 01.114.34-SMC 01.114.35



SMC 01.114.32
SMC 01.114.33
1/1

ROBERTS
SMC 01.114.32-SMC 01.114.33
25 cm
1/2



ROBERTS

MKL 02.520

22.5 cm



SAROT

MCF 05.822

25 cm





SMC 01.114.36

19.5 cm



SMC 01.114.37

22. cm



SMC 01.114.38

23 cm

PEAN

SMC 01.114.36-SMC 01.114.38



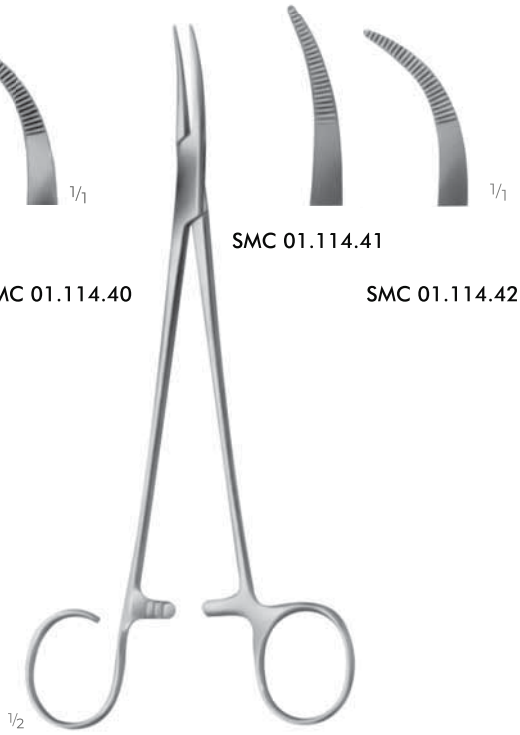
SMC 01.114.39

SMC 01.114.40

SCHNIDT

SMC 01.114.39-SMC 01.114.40

18.5 cm



SMC 01.114.41

SMC 01.114.42

SCHNIDT

SMC 01.114.41-SMC 01.114.42

18.5 cm



DENIS BROWNE

MCK 06.108.46

22 cm



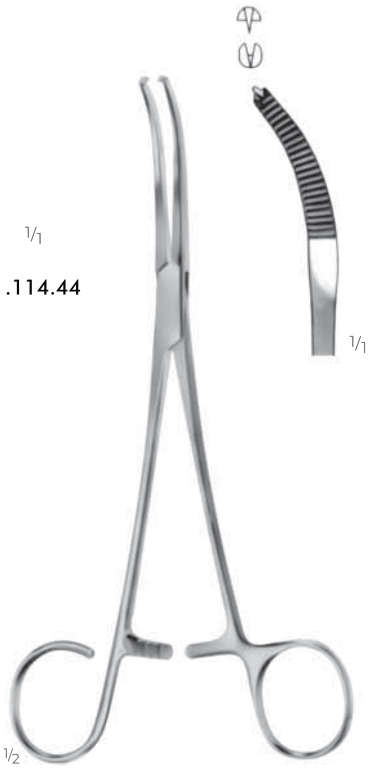
SMC 01.114.43

SMC 01.114.44

NEGUS

SMC 01.114.43-SMC 01.114.44

19 cm



MIKULICZ

SMC 01.114.45

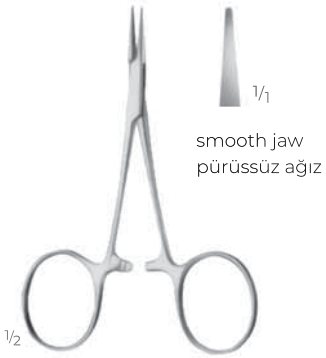
18.5 cm



WILSON

MCF 05.796

19 cm



ADSON (MICRO)

SMC 01.114.48

Ligature Forceps
Ligatür Pensi
9.5 cm



ADSON (MICRO)

SMC 01.114.49

Dissecting Forceps
Diseksiyon Pensi
14 cm



OVERHOLT (BABY)

SMC 01.114.50

Dissecting Forceps
Diseksiyon Pensi
13.5 cm



SMC 01.114.51 14 cm
SMC 01.114.52 18 cm

MIXTER (BABY)

SMC 01.114.51-SMC 01.114.52

Dissecting Forceps
Diseksiyon Pensi



SMC 01.114.53 14 cm
SMC 01.114.54 18 cm

ADSON (BABY)

SMC 01.114.53-SMC 01.114.54

Dissecting Forceps
Diseksiyon Pensi



MCF 01.305 14 cm
MCF 01.306 18 cm

MCF 01.305-MCF 01.306

Dissecting Forceps
Diseksiyon Pensi

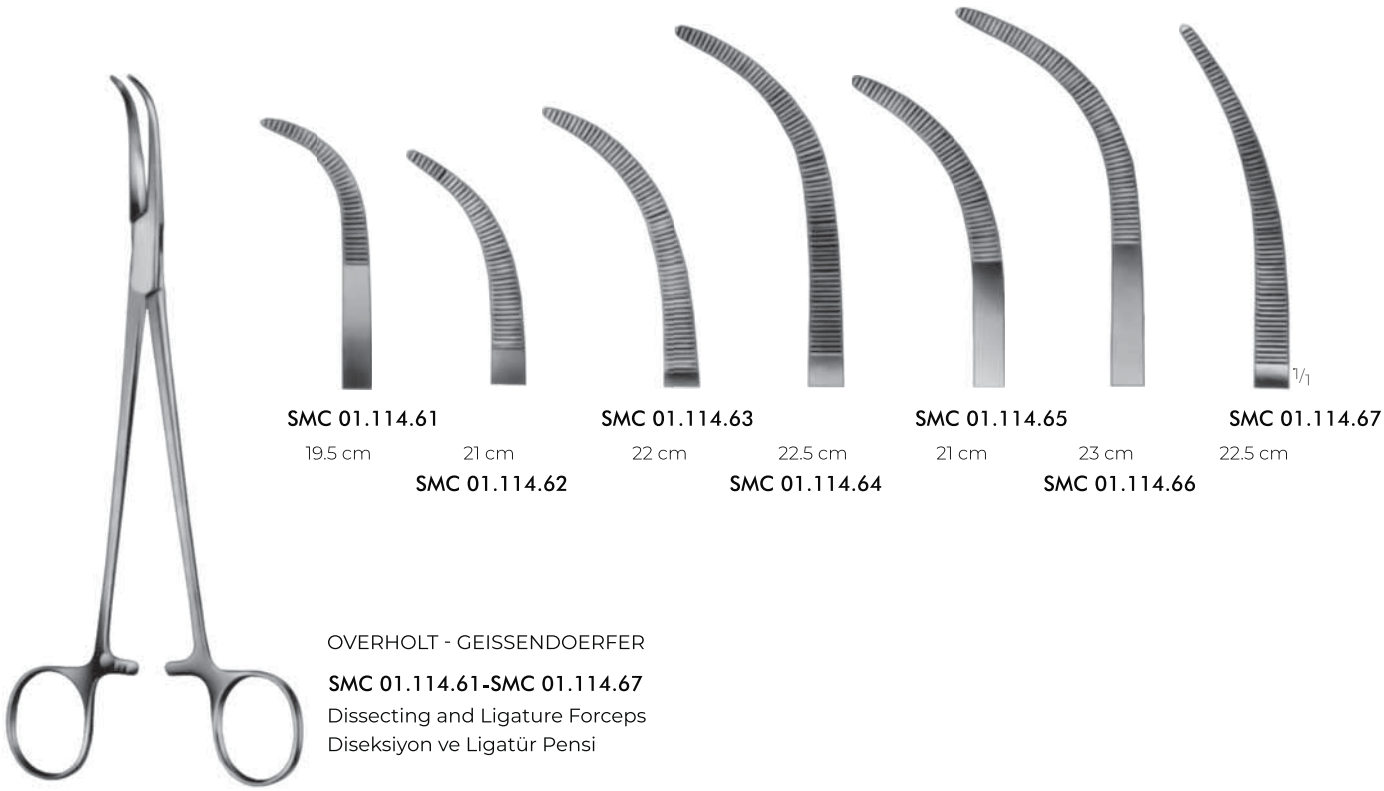


SMC 01.114.56 18.5 cm
SMC 01.114.57 21 cm
SMC 01.114.58 21.5 cm
SMC 01.114.59 22 cm

SMC 01.114.56-SMC 01.114.59
Dissecting Forceps
Diseksiyon Pensi
delicate, s-shaped
hassas, "S" formlu

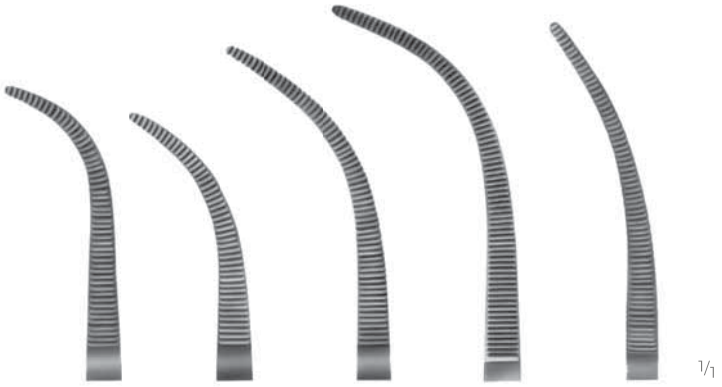


OVERHOLT - MIXTER
SMC 01.114.60
Dissecting Forceps
Diseksiyon Pensi
20.5 cm



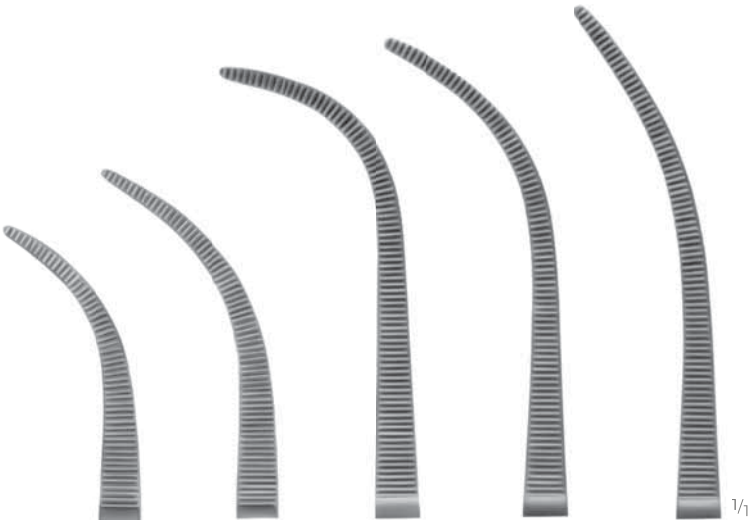
SMC 01.114.61 19.5 cm
SMC 01.114.62 21 cm
SMC 01.114.63 22 cm
SMC 01.114.64 22.5 cm
SMC 01.114.65 21 cm
SMC 01.114.66 23 cm
SMC 01.114.67 22.5 cm

OVERHOLT - GEISSENDOERFER
SMC 01.114.61-SMC 01.114.67
Dissecting and Ligature Forceps
Diseksiyon ve Ligatür Pensi



1/1

SMC 01.114.68 21.5 cm
SMC 01.114.69 21 cm
SMC 01.114.70 22 cm
SMC 01.114.71 22.5 cm
SMC 01.114.72 22.5 cm



1/1

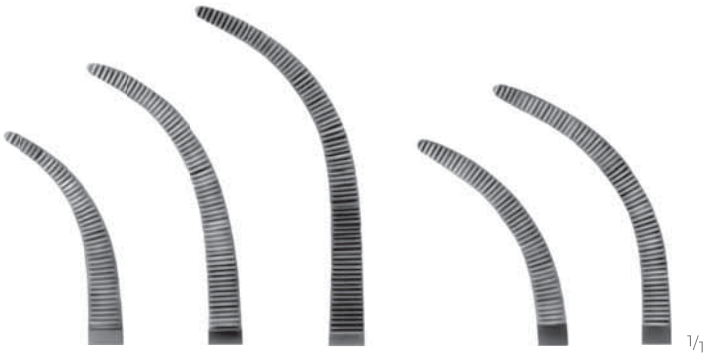
MCF 05.793 27 cm
MCF 05.794 27 cm
SMC 01.114.73 29.5 cm
SMC 01.114.74 29.5 cm
SMC 01.114.75 30 cm



OVERHOLT

SMC 01.114.68-SMC 01.114.75
Dissecting and Ligature Forceps
Diseksiyon ve Ligatür Pensi
delicate pattern / hassas model





SMC 01.114.76 SMC 01.114.78 SMC 01.114.80

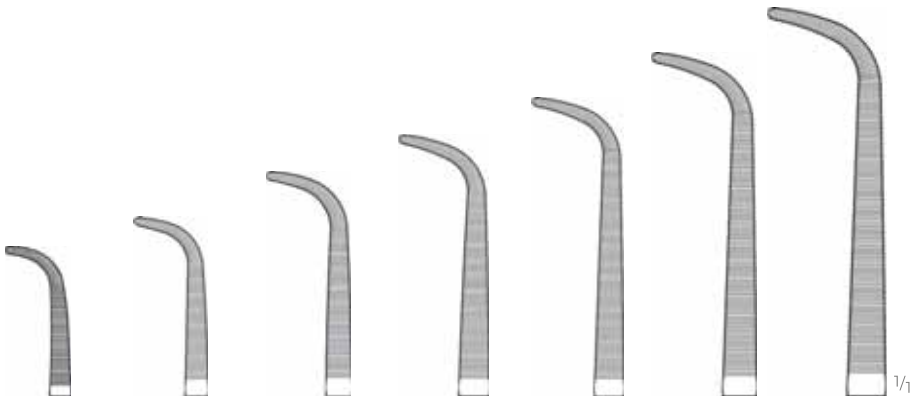
26 cm 27 cm 27.5 cm 27. cm 28 cm

SMC 01.114.77 SMC 01.114.79

OVERHOLT - GEISSENDOERFER

SMC 01.114.76-SMC 01.114.80





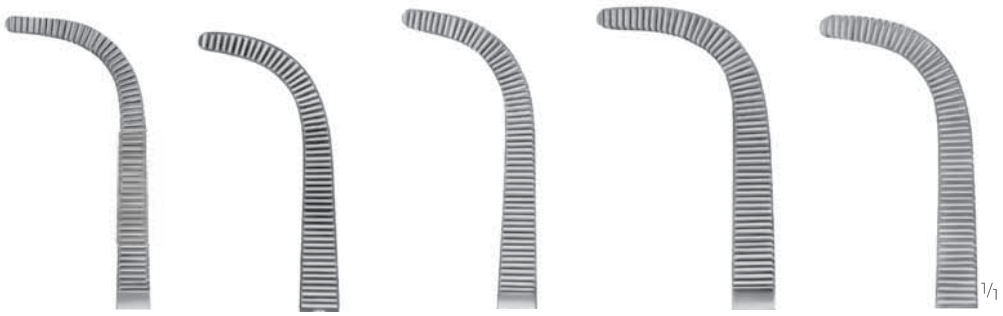
SMC 01.114.85 SMC 01.114.87 SMC 01.114.89 SMC 01.114.91

13 cm 16 cm 18 cm 20 cm 23 cm 25 cm 28 cm

SMC 01.114.86 SMC 01.114.88 SMC 01.114.90

GEMINI

SMC 01.114.85-SMC 01.114.91



MCF 01.116
15 cm

MCF 01.117
18 cm

MCF 01.118
20 cm

MCF 01.119
23 cm

MCF 01.120
25.5 cm



O'SHAUGHNESSY

MCF 01.116-MCF 01.120



MIXTER - O'SHAUGNESSY
SMC 01.114.92
19 cm



HEISS
SMC 01.113.60
19.5 cm



WIKSTROEM
SMC 01.114.94
20.5 cm



O'SHAUGHNESSY
MCF 05.830
22 cm





1/1

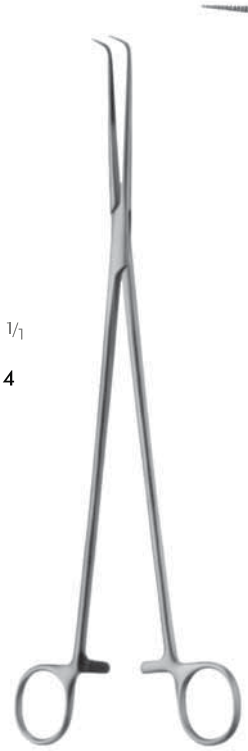
MCF 01.112
20 cm

MCF 01.113
24 cm

MCF 01.114
27.5 cm

KANTROWITZ

MCF 01.112-MCF 01.114





1/1

MCF 01.265
extra delicate
ekstra hassas

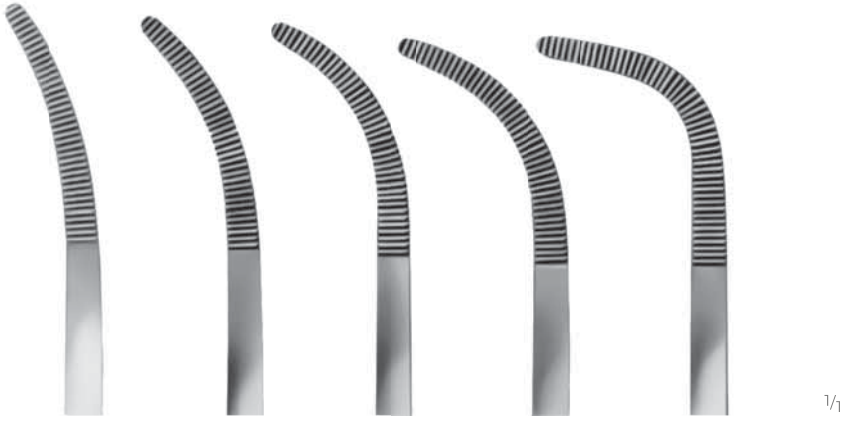
MCF 01.266
delicate
hassas

BARRE

MCF 01.265-MCF 01.266
28 cm



1/2



1/1

SMC 01.114.100

SMC 01.114.101

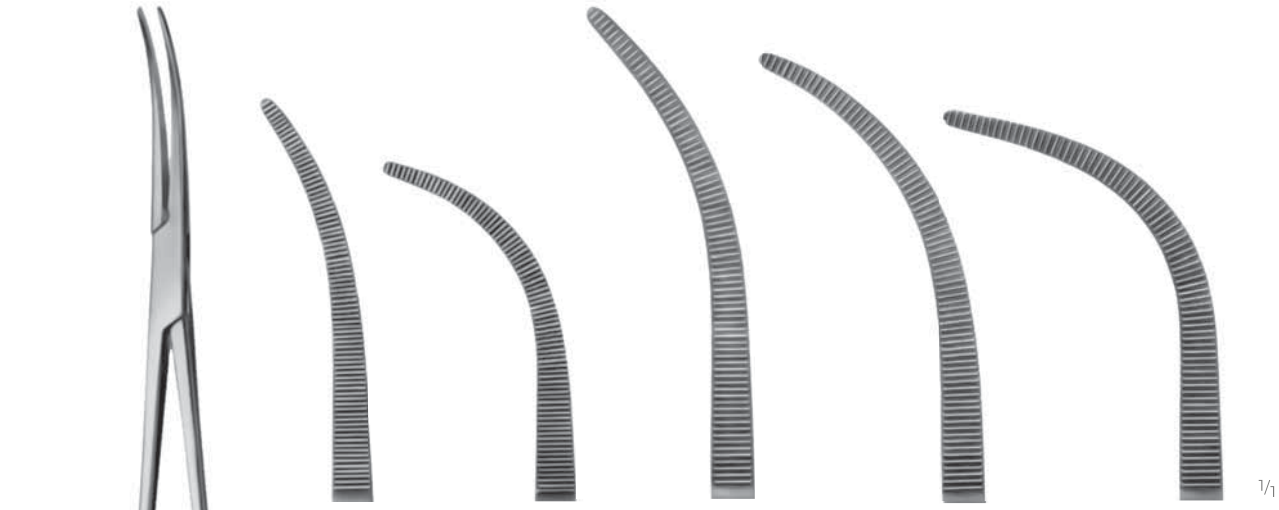
SMC 01.114.102

SMC 01.114.103

SMC 01.114.104

RUMEL

SMC 01.114.100-SMC 01.114.104
24 cm



1/1

SMC 01.114.98
30 cm

SMC 01.114.99
29 cm

MCF 01.257
35 cm

MCF 01.258
35 cm

MCF 01.259
35 cm



ZENKER

SMC 01.114.98-MCF 01.259



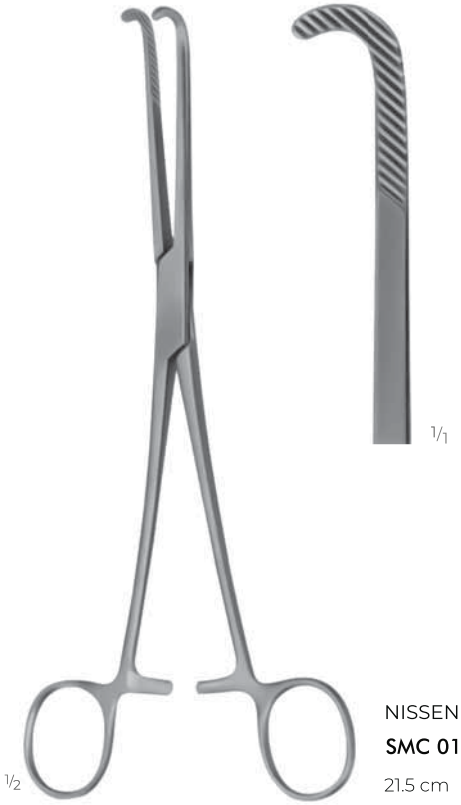
MIXTER
SMC 01.114.105
23 cm



LAWRENCE
SMC 01.114.97
27 cm



DESJARDINS
SMC 01.115.05
21 cm



NISSEN
SMC 01.115.06
21.5 cm



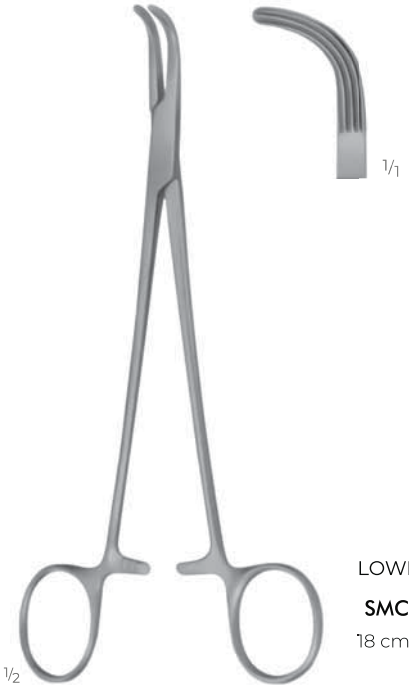
SMC 01.114.95 **SMC 01.114.96**



GRAY
SMC 01.114.95-SMC 01.114.96
22 cm



FINOCHIETTO
SMC 01.115.07
24.5 cm



LOWER
SMC 01.115.00
18 cm



KEIBACK
MKL 01.125-MKL 01.212



MKL 01.125
23.5 cm

MKL 01.212
35 cm



LAHEY
SMC 01.115.01
MKL 01.387

LAHEY (SWEET)
SMC 01.115.01
20 cm

LAHEY
SMC 01.115.02
22.5 cm

LAHEY (SWEET)
MKL 01.387
23 cm

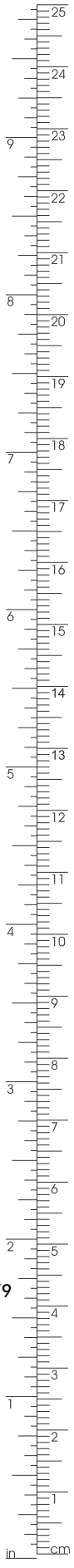


MIXTER
SMC 01.115.03
MCF 01.279

SMC 01.115.03
22 cm

SMC 01.115.04
25 cm

MCF 01.279
29 cm





MIKULICZ (BABY)

SMC 01.115.08

14 cm



MIKULICZ

SMC 01.115.09

18.5 cm



MIKULICZ

SMC 01.115.10-SMC 01.115.11



SMC 01.115.10 **SMC 01.115.11**

18 cm 20.5 cm



MIKULICZ

SMC 01.115.100

20.5 cm



MIKULICZ

SMC 01.115.12

20.5 cm



MIKULICZ

SMC 01.115.13

20 cm



MIKULICZ

SMC 01.115.14

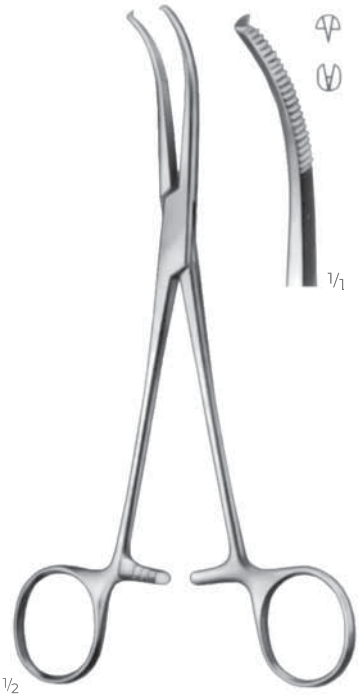
20.5 cm



MIKULICZ

SMC 01.115.15

20.5 cm



MIKULICZ

SMC 01.115.16

18.5 cm



MIKULICZ

SMC 01.115.20

24.5 cm



FAURE

SMC 01.115.18-SMC 01.115.19

20.5 cm

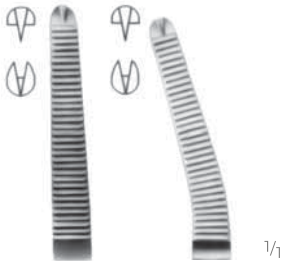


HEANEY - REZEK

MCC 05.599

21 cm





1/1

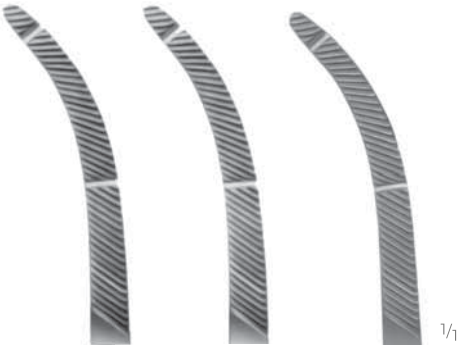
SMC 01.115.21
21 cm

SMC 01.115.22
20.5 cm

PHANEUF

SMC 01.115.21
SMC 01.115.22





1/1

SMC 01.115.24
20.5 cm

SMC 01.115.25
24.5 cm

MCF 01.512
35 cm

HEANEY

SMC 01.115.24-MCF 01.512



1/1

1/2

HEANEY

SMC 01.115.23
19.5 cm





1/1

G 723.00
22 cm

SMC 01.115.20

G 723.01
24 cm

SMC 01.115.20

VIENNA PATTERN

G 723.00 - G 723.01

SMC 01.115.20



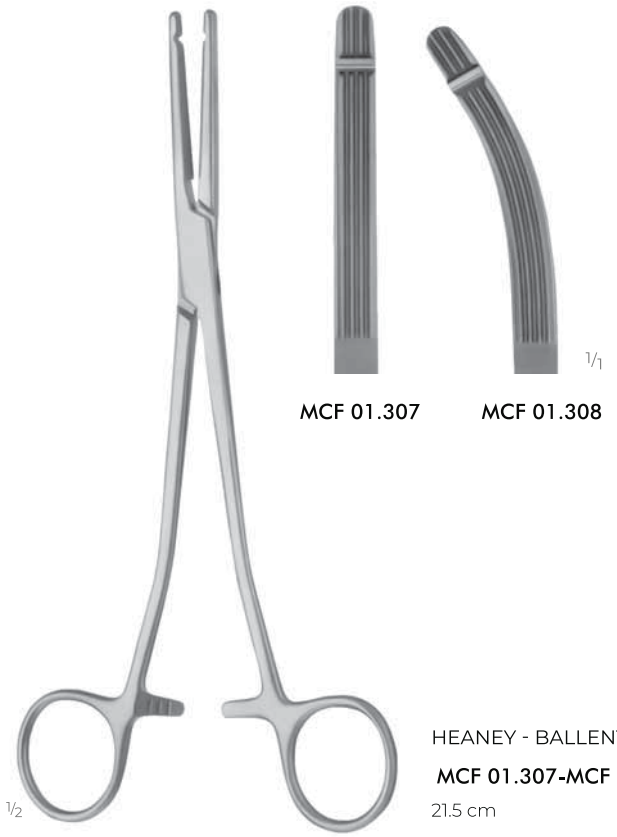
SMC 01.115.28
20.5 cm

SMC 01.115.29
25 cm

MAINGOT
SMC 01.115.28
SMC 01.115.29



MAINGOT
MCF 02.324
20 cm



MCF 01.307

MCF 01.308

HEANEY - BALLENTINE
MCF 01.307-MCF 01.308
21.5 cm



SMC 01.115.30
24.5 cm

G 732.04
35 cm

SMC 01.115.23

WERTHEIM
G 732.00 - G 732.04

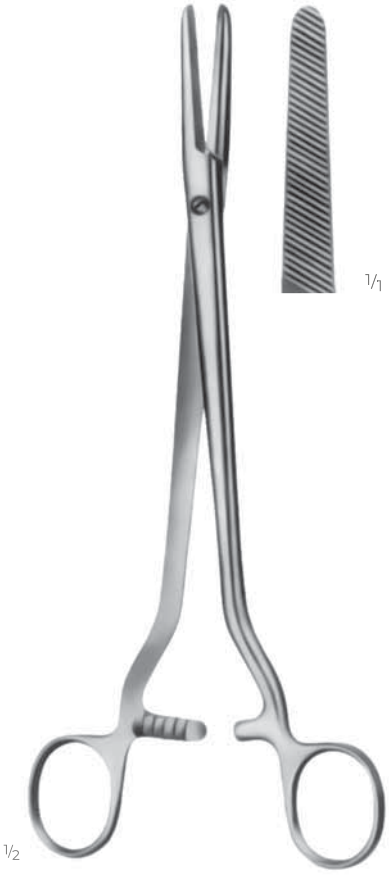
SMC 01.115.30



WERTHEIM
SMC 01.115.31
23.5 cm



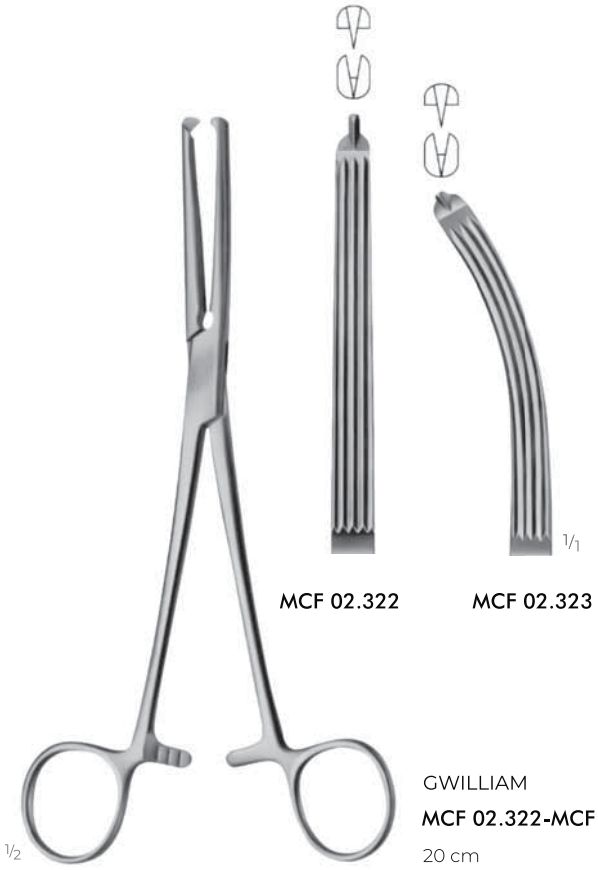
WERTHEIM
SMC 01.115.32
23.5 cm



SEGOND - LANDAU
SMC 01.115.35
24 cm



SEGOND
SMC 01.115.36
24 cm

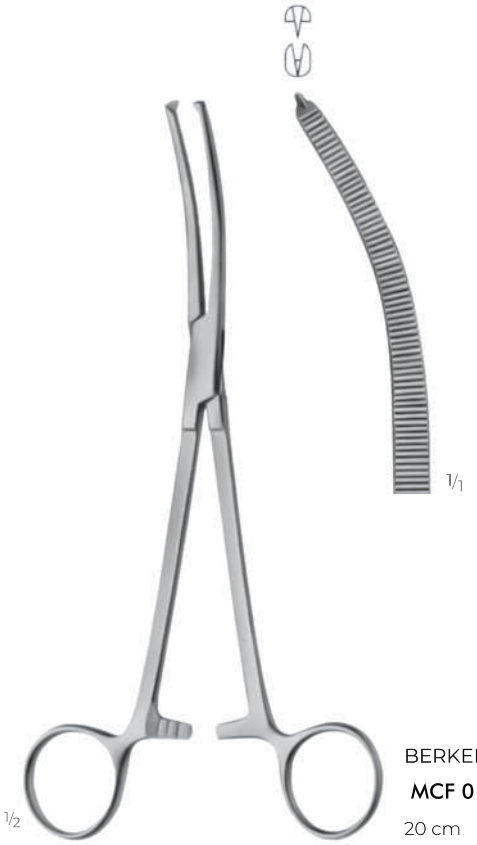


MCF 02.322 MCF 02.323

GWILLIAM

MCF 02.322-MCF 02.323

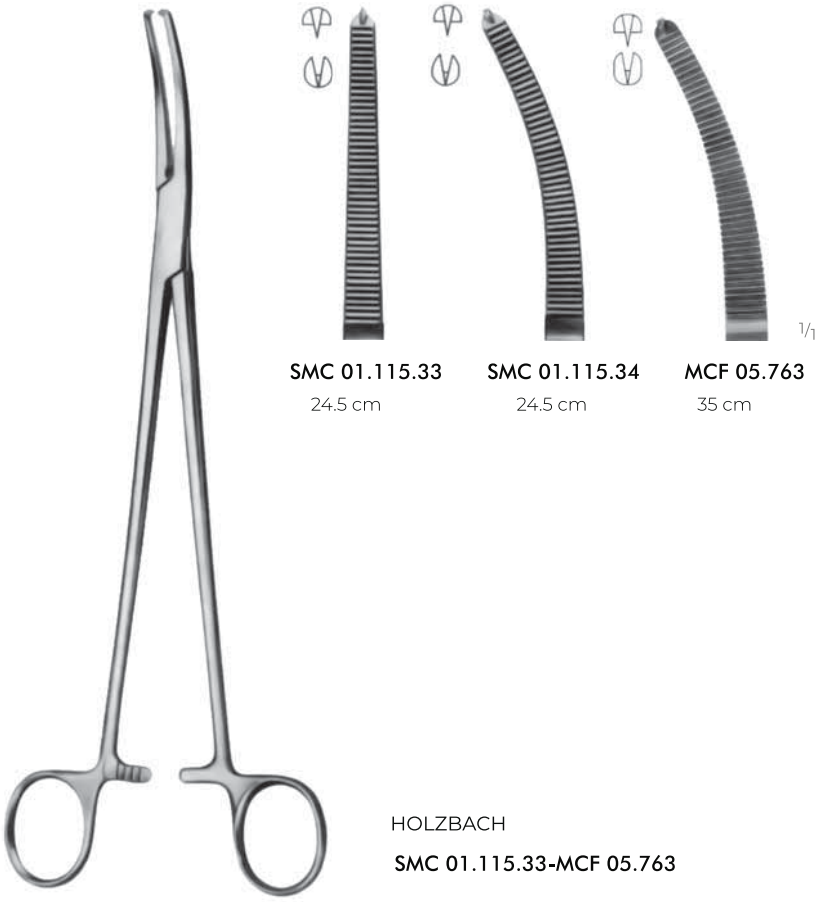
20 cm



BERKELEY - BONNEY

MCF 01.170

20 cm



SMC 01.115.33
24.5 cm

SMC 01.115.34
24.5 cm

MCF 05.763
35 cm

HOLZBACH

SMC 01.115.33-MCF 05.763

DE BAKEY
Thooting/Diş





1/1

SMC 01.115.37
22.5 cm

SMC 01.115.38
22 cm

SMC 01.115.39
21.5 cm

SMC 01.115.40
20.5 cm

HEANEY

SMC 01.115.37-SMC 01.115.40





1/1

SMC 01.115.41
25 cm

SMC 01.115.42
24.5 cm

SMC 01.115.43
24 cm

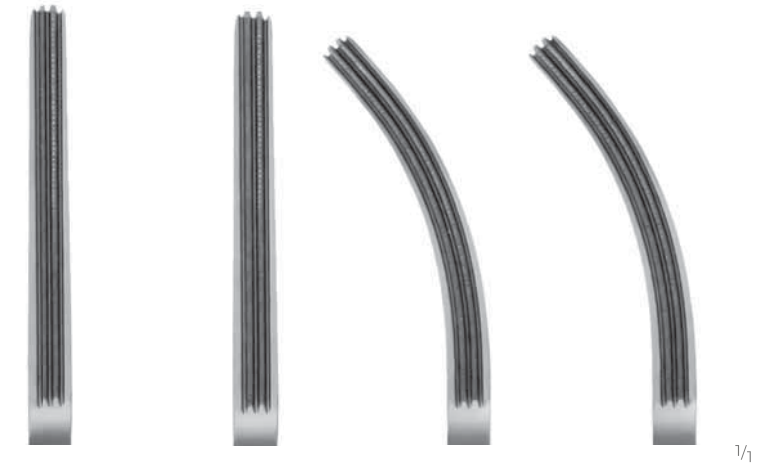
SMC 01.115.44
22 cm

WERTHEIM

SMC 01.115.41-SMC 01.115.44

DE BAKEY
Thooting/Diş





1/1

MCF 02.405
25 cm

MCF 02.406
35 cm

MCF 02.407
25 cm

MCF 02.408
35 cm

KIEBACK
MCF 02.405-MCF 02.408



WERTHEIM

SMC 01.115.45

25.5 cm



WERTHEIM

SMC 01.115.46

26 cm



1/1

MCF 02.345
25 cm

MCF 02.346
35 cm

BURKE

MCF 02.345-MCF 02.346



1/1

MCF 01.260
25 cm

MCF 01.261
35 cm

BURKE

MCF 01.260-MCF 01.261



1/1

SMC 01.115.47 25.5 cm
SMC 01.115.48 26.5 cm
SMC 01.115.49 27.5 cm



DICK

SMC 01.115.47 25.5 cm

SMC 01.115.48 26.5 cm

SMC 01.115.49 27.5 cm

Bronchus Forceps
Bronş Pensi



90°

1/1

67 mm



1/2

WERTHEIM

SMC 01.115.50

25 cm



1/1

SMC 01.115.53
80 mm

SMC 01.115.52
60 mm



1/1



1/2

SMC 01.115.52-SMC 01.115.53
Bronchus Forceps
Bronş Pensi
23 cm



1/2

WERTHEIM - CULLEN
MCF 02.291
21.5 cm



H

Kalp Damar ve Göğüs Cerrahi
Cardiovascular and Thoracic Surgery



SAMSUN MİKRO®
CERRAHİ ALETLER

DE BAKEY
Thooting/Diş



MOSQUITO
SMC 01.115.54-SMC 01.115.55
12.5 cm

DE BAKEY - KELLY
SMC 01.115.56-SMC 01.115.57
14 cm

PEAN
SMC 01.115.58-SMC 01.115.59
15.5 cm



DE BAKEY - BAINBRIDGE
SMC 01.115.010-SMC 01.115.60
15.5 cm

MOSQUITO
SMC 01.115.61-SMC 01.115.62
16.5 cm

DE BAKEY - BAINBRIDGE
SMC 01.115.63-SMC 01.115.64
18 cm

DE BAKEY
Thooting/Diş



1/1

SMC 01.115.70	SMC 01.115.71	SMC 01.115.72	SMC 01.115.73	SMC 01.115.74	SMC 01.115.75
60 mm	89 mm	99 mm	60 mm	89 mm	89 mm



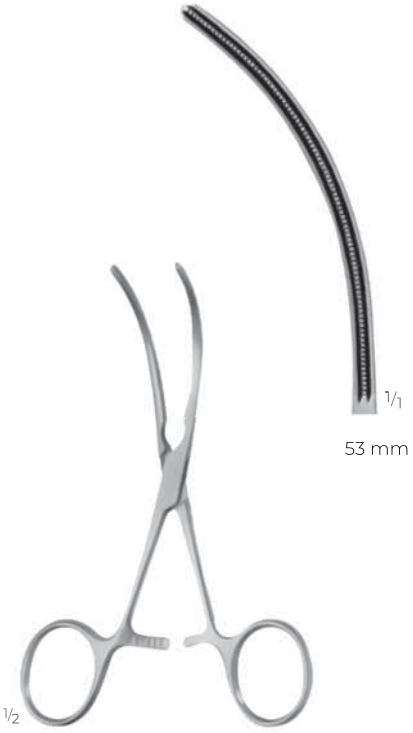
DE BAKEY - PEAN

SMC 01.115.70 20 cm
SMC 01.115.71 26.5 cm
SMC 01.115.72 28 cm
SMC 01.115.73 20 cm
SMC 01.115.74 26 cm
SMC 01.115.75 27.5 cm

DE BAKEY
Thooting/Diş



DE BAKEY
SMC 01.115.87
straight / düz
13 cm



DE BAKEY
SMC 01.115.88
curved / eğri
12.5 cm

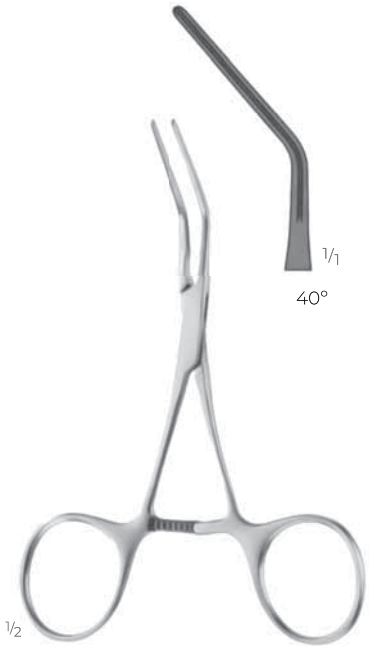


DE BAKEY
SMC 01.115.89
S-shaped / "S" formlu
12.5 cm

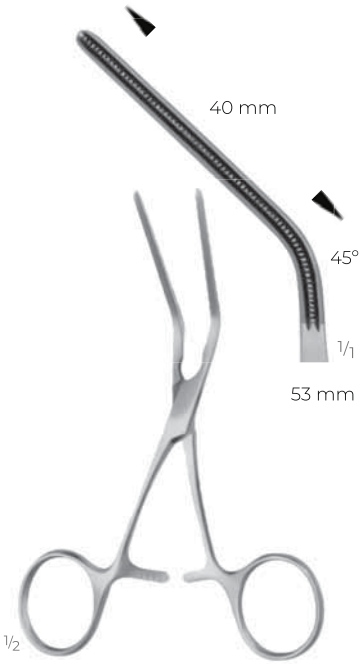




DE BAKEY
SMC 01.115.91
angled / açılı
10.5 cm

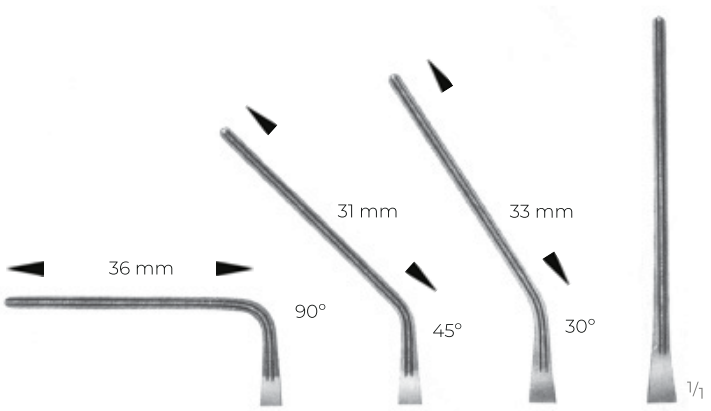


NOON
MKL 01.656
angled / açılı
11 cm



DE BAKEY
SMC 01.115.90
angled / açılı
12.5 cm

DE BAKEY
Thooting/Diş

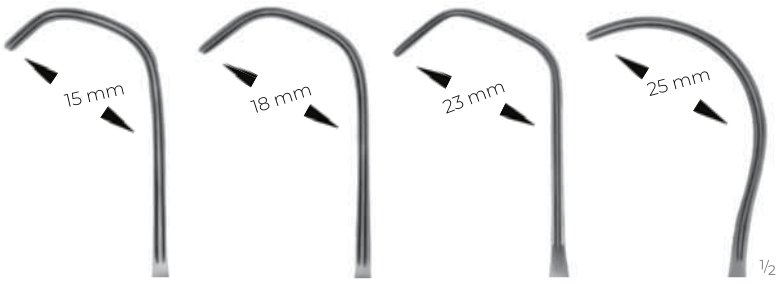


SMC 01.115.92 48 mm
SMC 01.115.93 48 mm
SMC 01.115.94 48 mm
SMC 01.115.95 48 mm



CASTANEDA

SMC 01.115.95 12.5 cm
SMC 01.115.94 12 cm
SMC 01.115.93 12 cm
SMC 01.115.92 10.5 cm



SMC 01.115.96 48 mm
SMC 01.115.97 52 mm
SMC 01.115.98 56 mm
SMC 01.115.99 50 mm



CASTANEDA

SMC 01.115.96-SMC 01.115.99

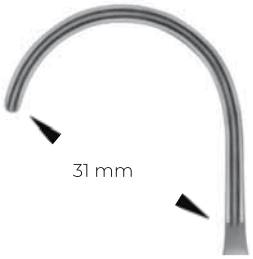
15.5 cm

DE BAKEY
Thooting/Diş

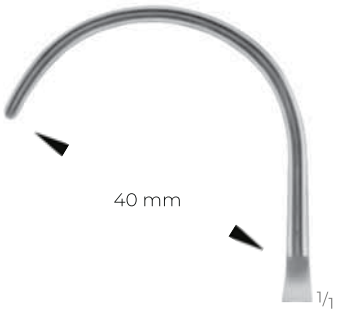


DE BAKEY

SMC 01.116.00-SMC 01.116.01



SMC 01.116.00
16 cm

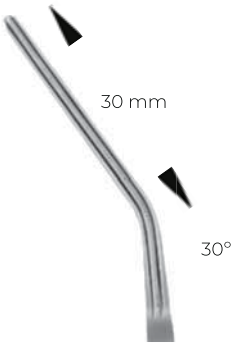


SMC 01.116.01
17 cm

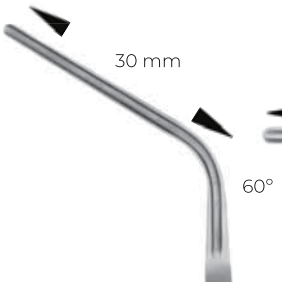


COOLEY

SMC 01.116.04-SMC 01.116.02



SMC 01.116.04
16.5 cm



SMC 01.116.03
16 cm



SMC 01.116.02
15 cm

DE BAKEY
Thooting/Diş



DERRA

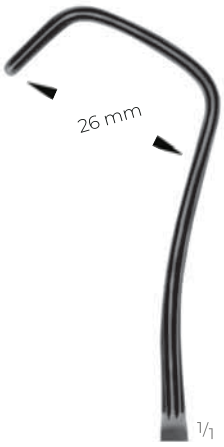
SMC 01.116.05-SMC 01.116.07



SMC 01.116.05
17 cm



SMC 01.116.06
17 cm



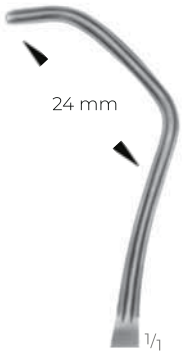
SMC 01.116.07
17.5 cm



COOLEY

SMC 01.116.08

16 cm





COOLEY

SMC 01.116.11

20 cm

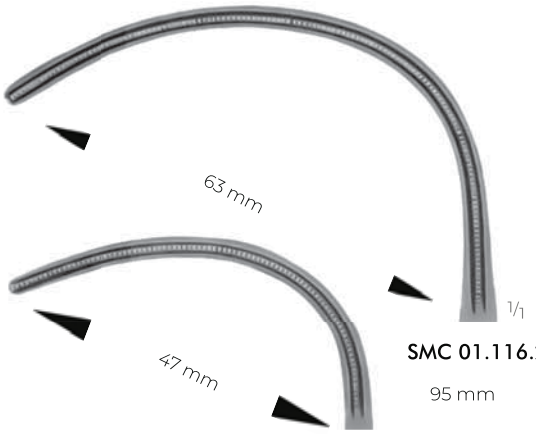


90 mm



DE BAKEY
Thooting/Diş





SMC 01.116.27
95 mm

SMC 01.116.26
70 mm

GLOVER
SMC 01.116.26 19.5 cm
SMC 01.116.27 21 cm



60 mm

GLOVER
SMC 01.116.28
22 cm



65 mm

GLOVER
SMC 01.116.29
21.5 cm

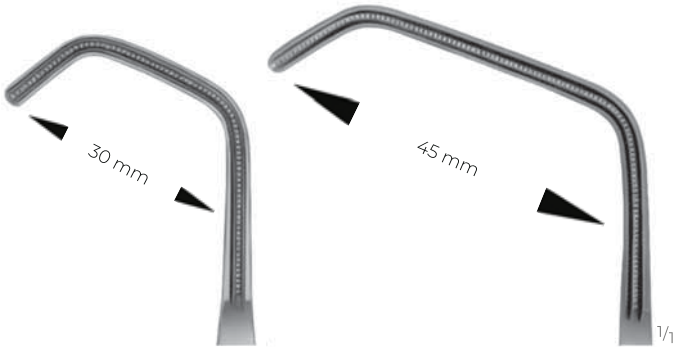


86 mm

GLOVER
SMC 01.116.30
24.5 cm

DE BAKEY
Thooting/Diş





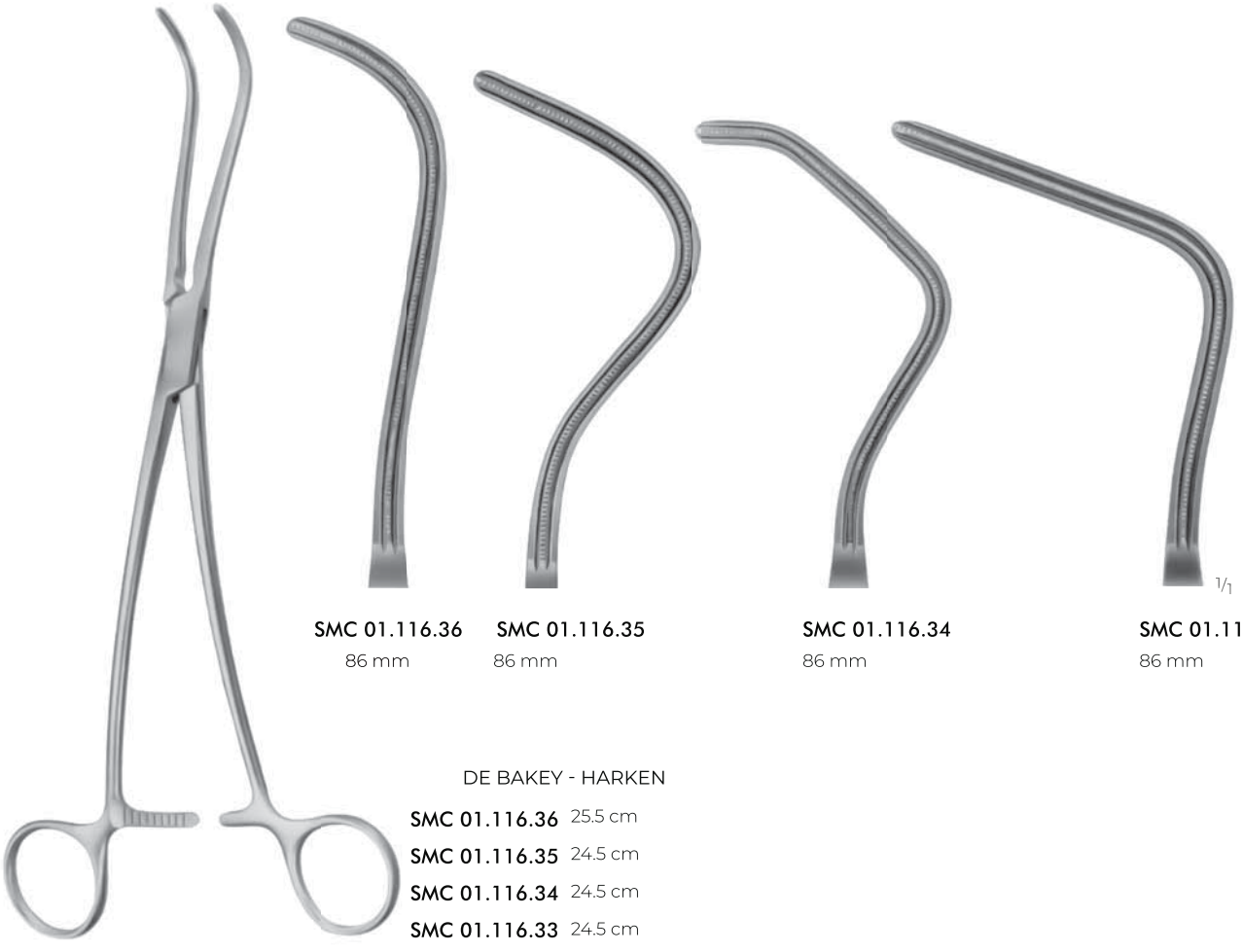
SMC 01.116.31
65 mm

SMC 01.116.32
80 mm

DE BAKEY - BECK

SMC 01.116.31 20.5 cm

SMC 01.116.32 21 cm



SMC 01.116.36
86 mm

SMC 01.116.35
86 mm

SMC 01.116.34
86 mm

SMC 01.116.33
86 mm

DE BAKEY - HARKEN

SMC 01.116.36 25.5 cm

SMC 01.116.35 24.5 cm

SMC 01.116.34 24.5 cm

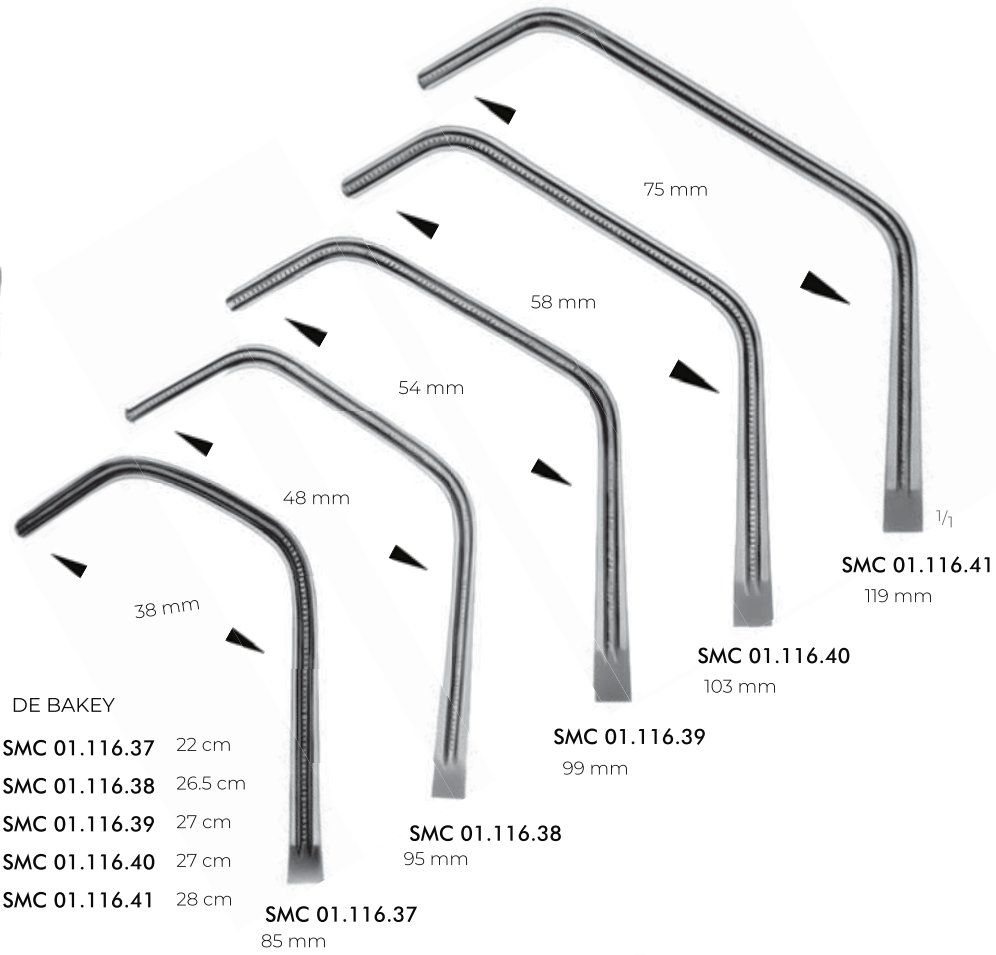
SMC 01.116.33 24.5 cm

DE BAKEY
Thooting/Diş



DE BAKEY

SMC 01.116.37	22 cm
SMC 01.116.38	26.5 cm
SMC 01.116.39	27 cm
SMC 01.116.40	27 cm
SMC 01.116.41	28 cm



SMC 01.116.41
119 mm

SMC 01.116.40
103 mm

SMC 01.116.39
99 mm

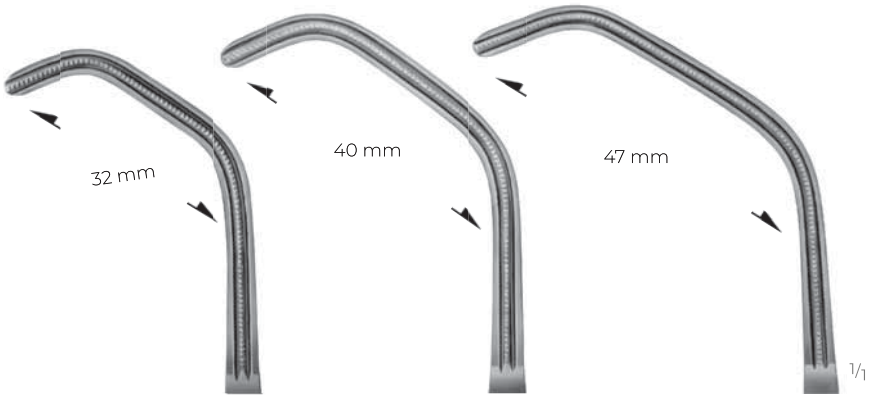
SMC 01.116.38
95 mm

SMC 01.116.37
85 mm



DE BAKEY - SATINSKY

SMC 01.116.42	23.5 cm
SMC 01.116.43	24 cm
SMC 01.116.44	24.5 cm



SMC 01.116.42
68 mm

SMC 01.116.43
76 mm

SMC 01.116.44
84 mm

DE BAKEY
Thooting/Diş



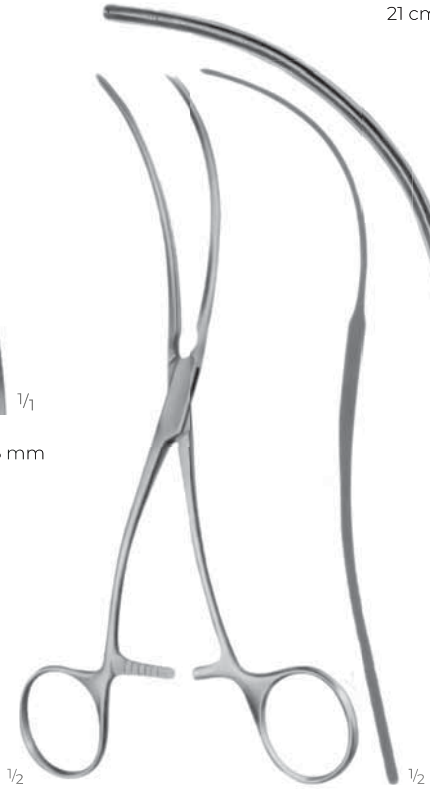
DE BAKEY
SMC 01.115.80
Ductus Clamp
Duktus Klempi
21 cm



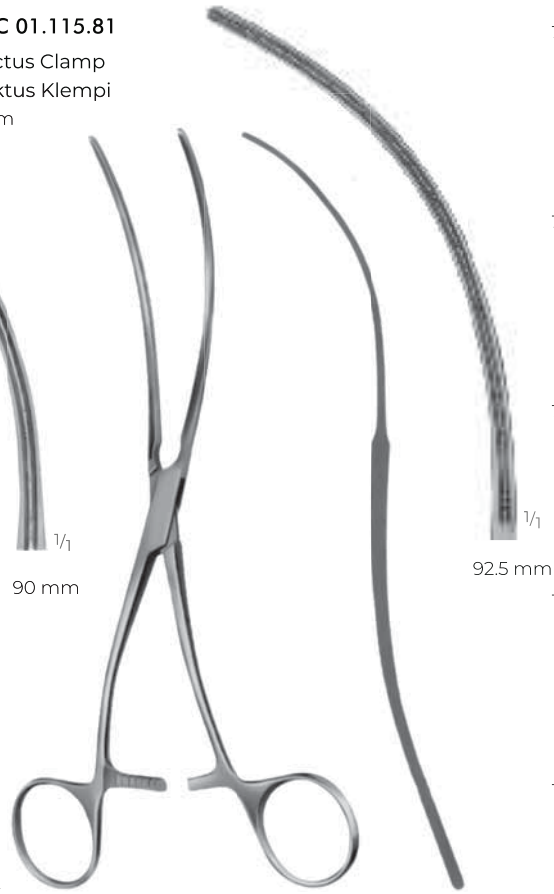
DE BAKEY
SMC 01.115.81
Ductus Clamp
Duktus Klempi
21 cm



DE BAKEY
SMC 01.116.23
Vascular Clamp
Vasküler Klemp
16 cm



DE BAKEY
SMC 01.116.24
Vascular Clamp
Vasküler Klemp
19 cm



DE BAKEY
SMC 01.116.25
Vascular Clamp
Vasküler Klemp
20 cm

DE BAKEY
Thooting/Diş

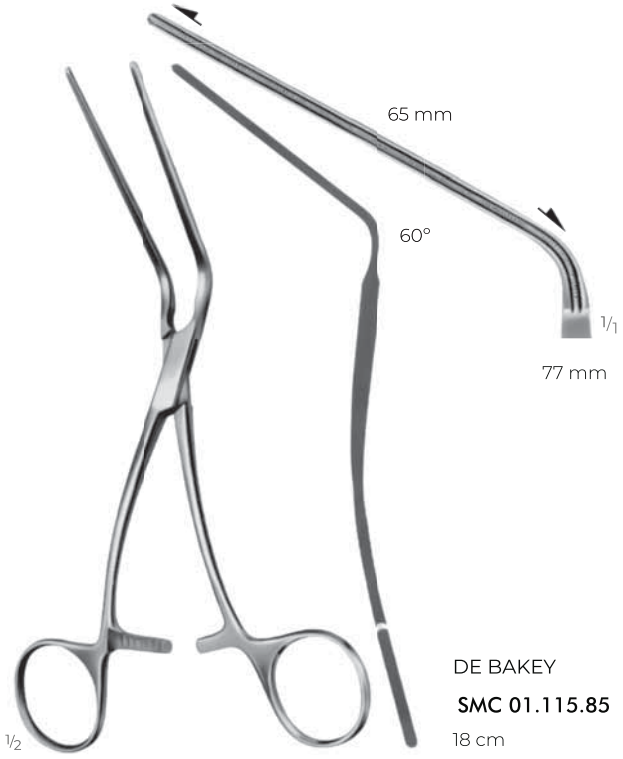


LELAND - JONES
SMC 01.115.82
19.5 cm

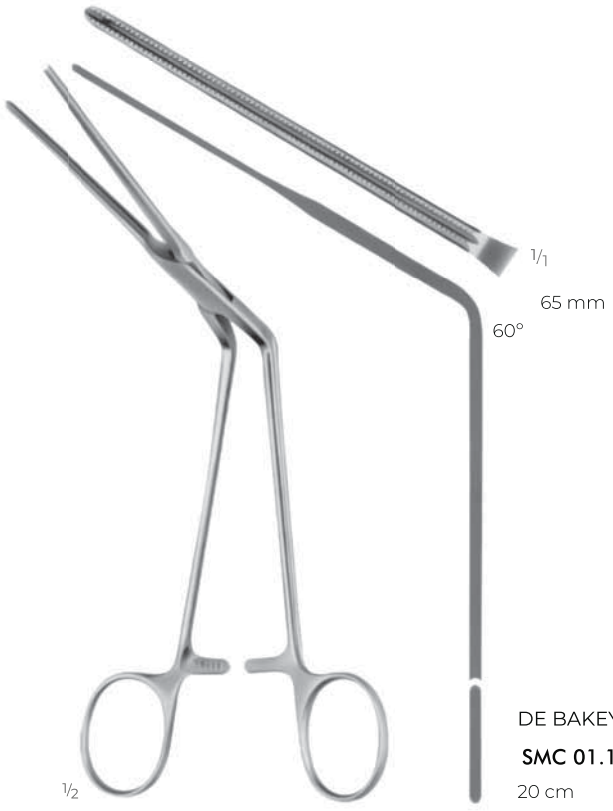


SMC 01.115.84
77 mm 77 mm
SMC 01.115.83

LELAND - JONES
SMC 01.115.83-SMC 01.115.84
19 cm



DE BAKEY
SMC 01.115.85
18 cm



DE BAKEY
SMC 01.115.86
20 cm

DE BAKEY
Thooting/Diş



SMC 01.115.65
50 mm

1/1

DE BAKEY

SMC 01.115.65 17 cm



15°

1/2

1/1

50 mm

DE BAKEY

SMC 01.115.76
16.5 cm



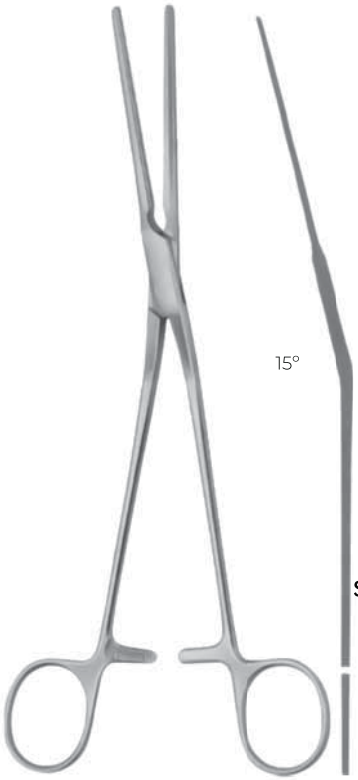


SMC 01.115.67 41 mm
SMC 01.115.68 65 mm
SMC 01.115.69 80 mm

1/1

DE BAKEY

SMC 01.115.67 20.5 cm
SMC 01.115.68 22.5 cm
SMC 01.115.69 24 cm



15°



SMC 01.115.77 41 mm
SMC 01.115.78 65 mm
SMC 01.115.79 80 mm

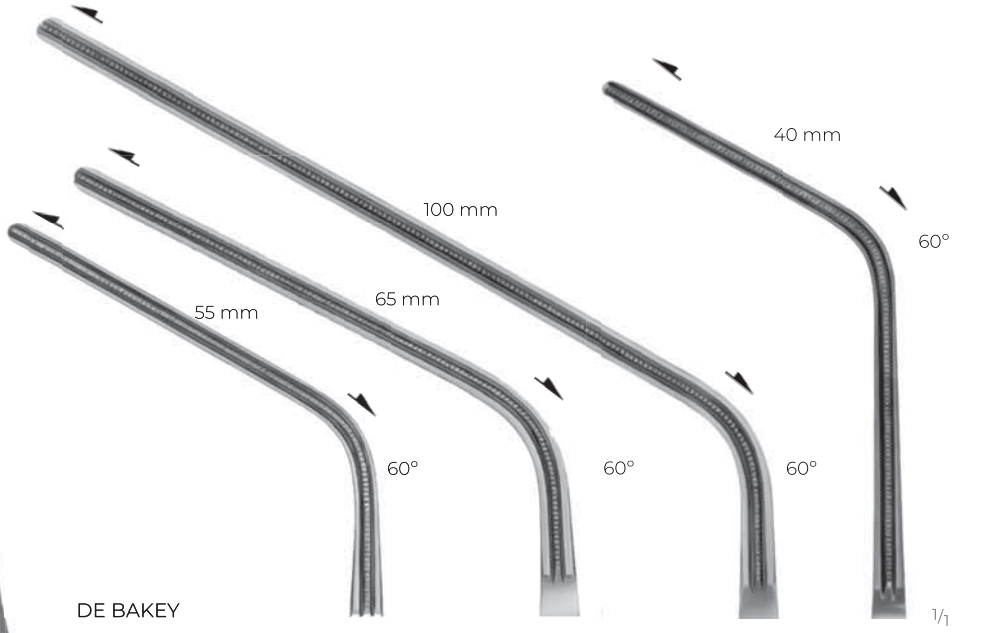
1/1

DE BAKEY

20.5 cm **SMC 01.115.77**
22.5 cm **SMC 01.115.78**
24 cm **SMC 01.115.79**

DE BAKEY
Thooting/Diş





DE BAKEY

SMC 01.116.73	23 cm	
SMC 01.116.74	28 cm	
SMC 01.116.75	30.5 cm	
SMC 01.116.76	24 cm	

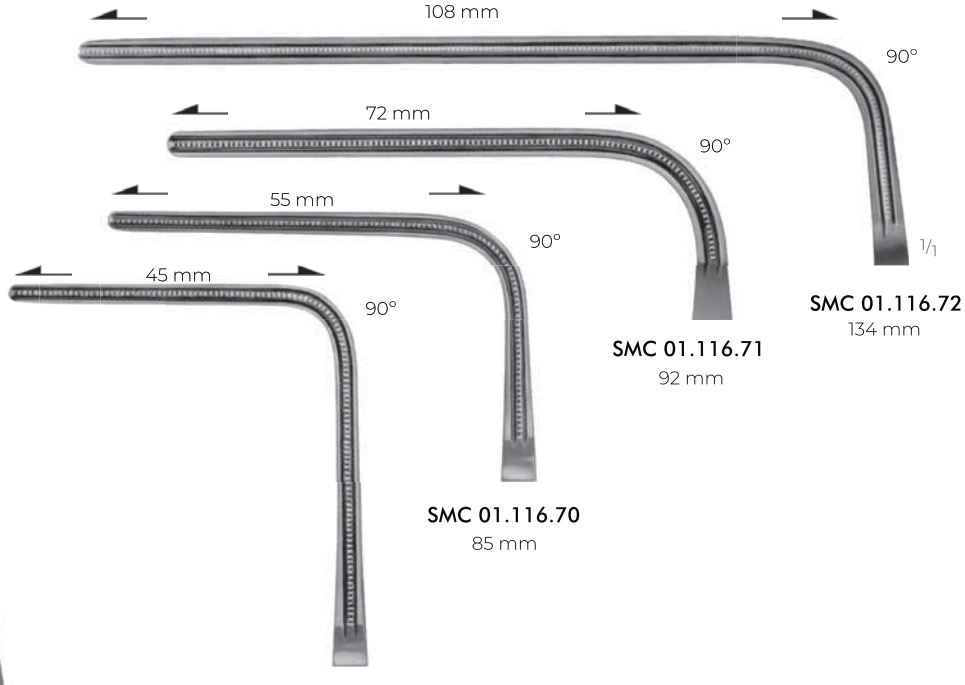
SMC 01.116.73
85 mm

SMC 01.116.74
100 mm

SMC 01.116.75
135 mm

SMC 01.116.76
93 mm





SMC 01.116.72
134 mm

SMC 01.116.71
92 mm

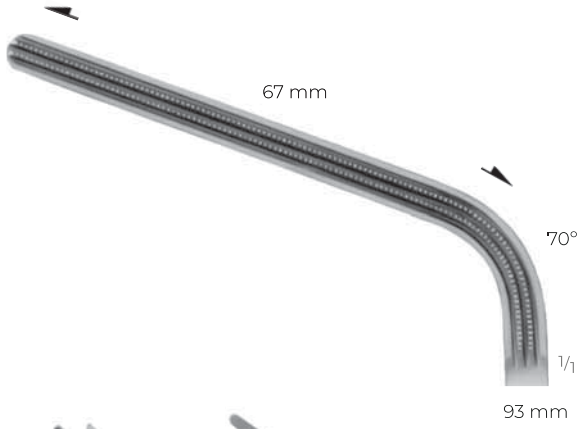
SMC 01.116.70
85 mm

SMC 01.116.69
93 mm

DE BAKEY

SMC 01.116.69	22.5 cm	
SMC 01.116.70	21 cm	
SMC 01.116.71	25.5 cm	
SMC 01.116.72	27.5 cm	

DE BAKEY
Thooting/Diş





MORRIS
SMC 01.116.48
17.5 cm





DE BAKEY
MKL 01.972
24 cm



DE BAKEY
Thooting/Diş



1/1

SMC 01.116.54 70 mm

SMC 01.116.55 75 mm

SMC 01.116.56 85 mm



1/1

115 mm



DE BAKEY

SMC 01.116.54 22.5 cm

SMC 01.116.55 26.5 cm

SMC 01.116.56 28 cm 1/2

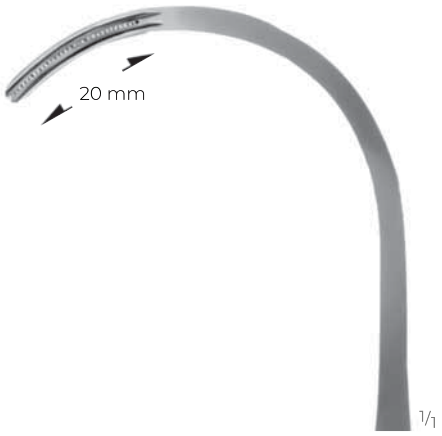


DE BAKEY

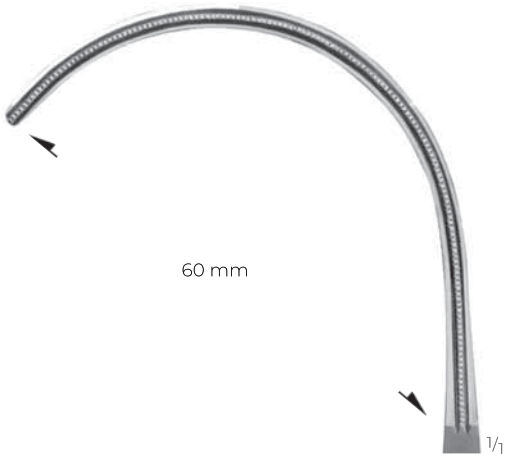
SMC 01.116.57

30 cm

DE BAKEY
Thooting/Diş



100 mm



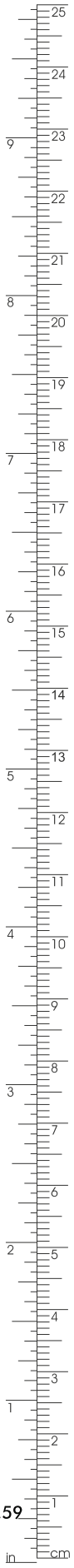
111 mm



DE BAKEY
SMC 01.116.58
26.5 cm



DE BAKEY
SMC 01.116.59
27 cm



DE BAKEY
Thooting/Diş

2x3
Teeth Rows/Diş





1/1

SMC 01.116.50 95 mm
SMC 01.116.52 130 mm
SMC 01.116.51 110 mm
SMC 01.116.53 140 mm



1/1

MCF 02.348 23.5 cm
MCF 02.349 24.5 cm



DE BAKEY

SMC 01.116.50 25 cm
SMC 01.116.51 30 cm
SMC 01.116.52 31.5 cm
SMC 01.116.53 33 cm

ALLENBERG

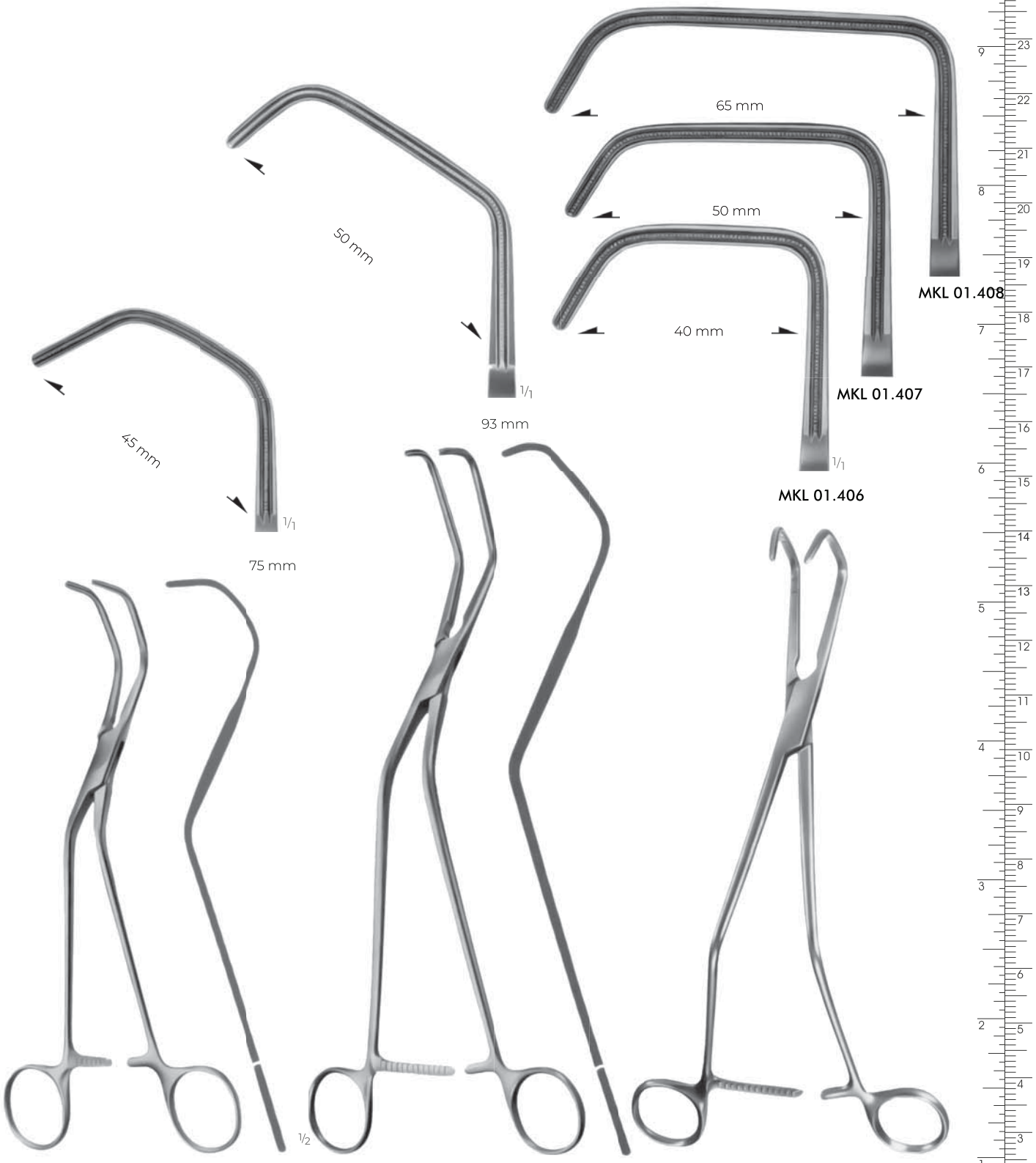
MCF 02.348-MCF 02.349

Vascular Clamp
Vasküler Klemp

retraction blades provides retraction of soft tissue during the anastomosis

ekartör ağızlar, anastomoz sırasında yumuşak dokunun ekartasyonunu sağlar

DE BAKEY
Thooting/Diş



DIETRICH

1/2 **SMC 01.116.65**

Clamp
Klemp
21 cm

OCHSNER

SMC 01.116.66

Clamp
Klemp
26 cm

HOPT

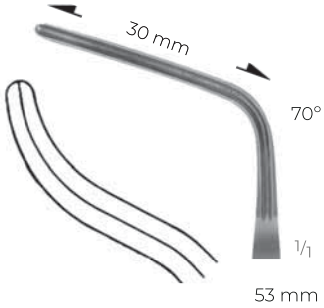
MKL 01.406 23 cm

MKL 01.407 23.5 cm

MKL 01.408 24.5 cm

Aneurism Clamp
Anevrizma Klempi

DE BAKEY
Thooting/Diş

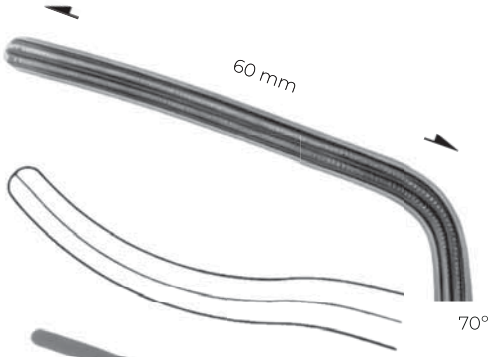




SUBRAMANIAN

SMC 01.116.67

15.5 cm



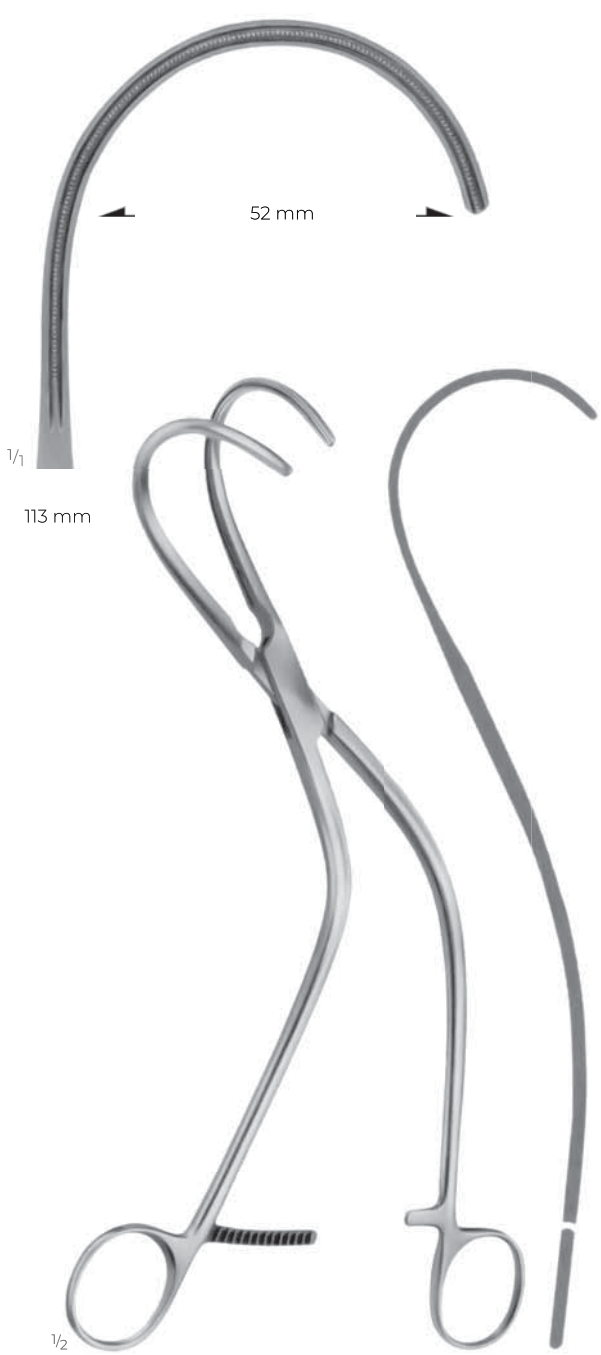


DE BAKEY

SMC 01.116.68

26.5 cm

DE BAKEY
Thooting/Diş



WEBER

SMC 01.116.60

left / sol
26 cm



WEBER

SMC 01.116.61

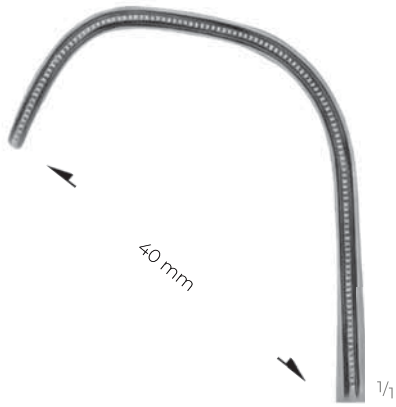
right / sağ
26 cm



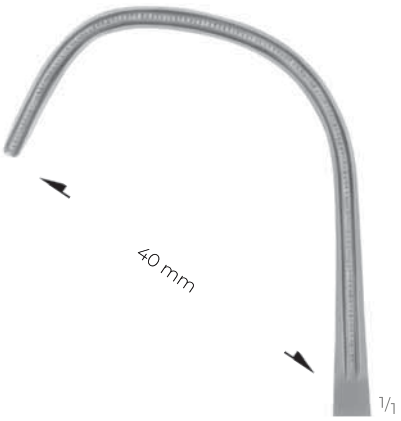
DE BAKEY
Thooting/Diş



100 mm



93 mm



97 mm



LAMBERT - KAY
SMC 01.116.62
21 cm



LAMBERT - KAY
SMC 01.116.63
21.5 cm



DE BAKEY
SMC 01.116.64
25.5 cm

DE BAKEY
Thooting/Diş



90 mm



95 mm



70 mm



LEES

SMC 01.116.45

22 cm



LEES

SMC 01.116.46

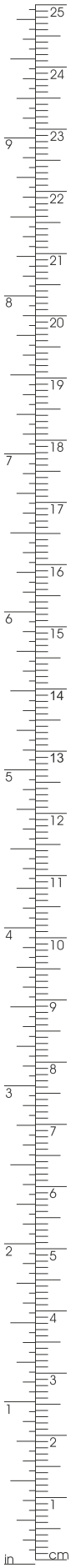
24.5 cm



DE BAKEY - MC QUIGG - MIXTER

SMC 01.116.17

21 cm



DE BAKEY
Thooting/Diş



GREGORY

MKL 02.424 57 mm

MKL 02.425 62 mm

Profunda Clamp
Profunda Klempi
20 cm





1/1

SMC 01.116.13 51 mm

SMC 01.116.14 75 mm

DE BAKEY

SMC 01.116.13 21 cm

SMC 01.116.14 23 cm





1/1

SMC 01.116.15 77 mm

SMC 01.116.16 80 mm

DE BAKEY

SMC 01.116.15 19 cm

SMC 01.116.16 23 cm



1/2



1/1

94 mm

DE BAKEY

SMC 01.116.18

24 cm

DE BAKEY
Thooting/Diş



1/1

81 mm



1/1

81 mm



1/1

80 mm



1/2

DE BAKEY - RUMEL

SMC 01.116.20

25 cm



1/2

DE BAKEY - RUMEL

SMC 01.116.19

24.5 cm



1/2

DE BAKEY - MIXTER

SMC 01.116.21

28.5 cm





1/1

SMC 01.115.53
80 mm



1/1

SMC 01.115.47 78 mm
SMC 01.115.48 88 mm
SMC 01.115.49 98 mm



SMC 01.115.52
60 mm



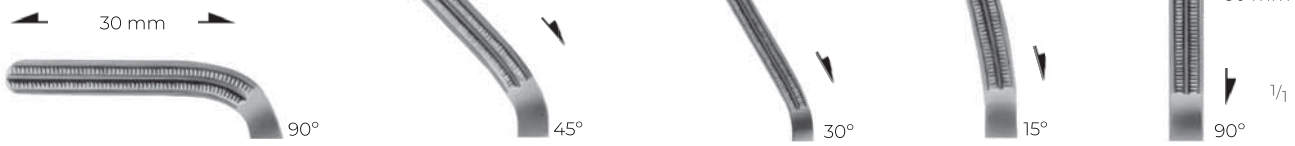
1/2

SMC 01.115.52
SMC 01.115.53
Bronchus Forceps
Bronş Pensi
23 cm

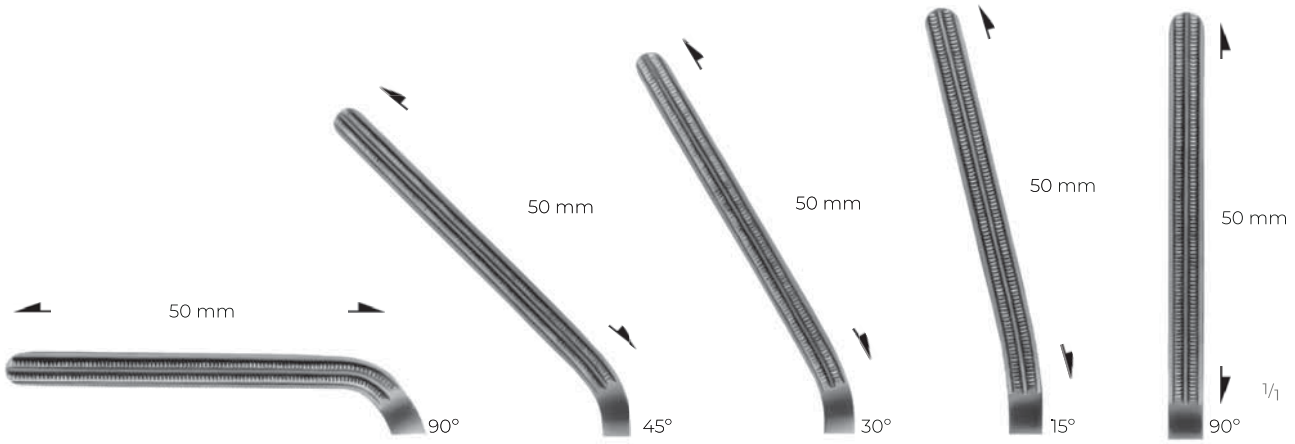


DICK
SMC 01.115.47 25.5 cm
SMC 01.115.48 26.5 cm
SMC 01.115.49 27.5 cm
Bronchus Forceps
Bronş Pensi

2x3
Teeth Rows/Diş



SMC 01.117.20 38 mm
SMC 01.117.21 38 mm
SMC 01.117.22 38 mm
SMC 01.117.23 38 mm
SMC 01.117.24 38 mm



SMC 01.117.25 58 mm
SMC 01.117.26 58 mm
SMC 01.117.27 58 mm
SMC 01.117.28 58 mm
SMC 01.117.29 58 mm



SMC 01.117.20	13 cm	**SMC 01.117.25**	13.5 cm
SMC 01.117.21	14.5 cm	**SMC 01.117.26**	16 cm
SMC 01.117.22	15 cm	**SMC 01.117.27**	17 cm
SMC 01.117.23	15 cm	**SMC 01.117.28**	17 cm
SMC 01.117.24	15 cm	**SMC 01.117.29**	17 cm

Cooley
Toothing / Diş



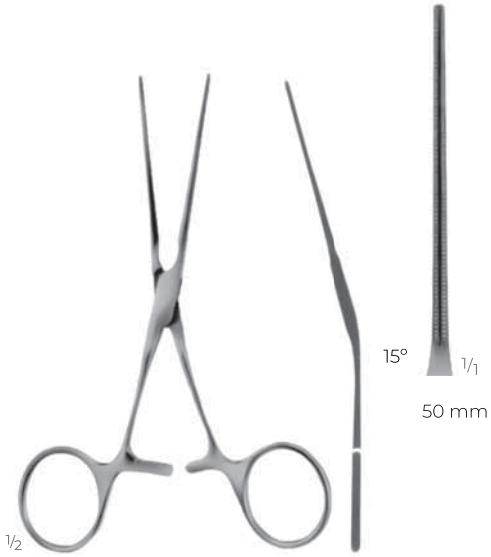
SMC 01.116.77
50 mm

SMC 01.116.78
50 mm

COOLEY

SMC 01.116.77 12.5 cm

SMC 01.116.78 11.5 cm



50 mm

COOLEY

SMC 01.116.80

12.5 cm



52 mm



COOLEY

SMC 01.116.79

10 cm

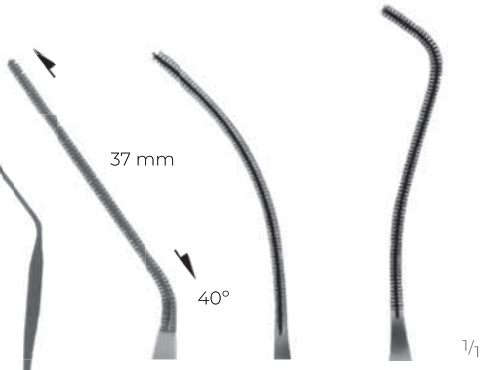


COOLEY

SMC 01.116.81 12 cm

SMC 01.116.82 12.5 cm

SMC 01.116.83 12.5 cm



SMC 01.116.81
50 mm

50 mm

SMC 01.116.83
52 mm

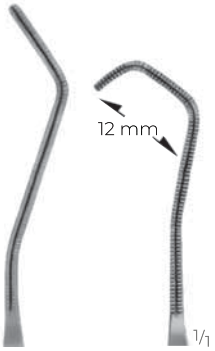
SMC 01.116.82

Cooley
Toothing / Diş



COOLEY

SMC 01.116.84 12 cm
SMC 01.116.85 11.5 cm



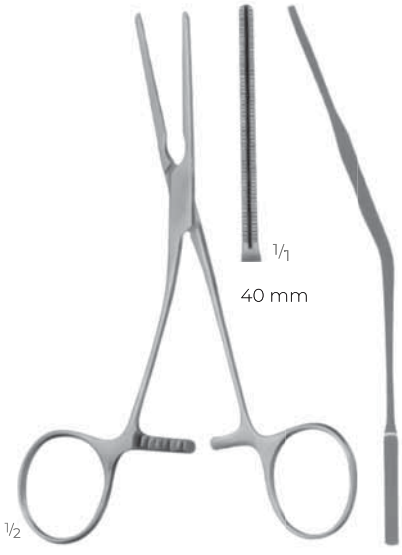
SMC 01.116.84
50 mm

SMC 01.116.85
50 mm



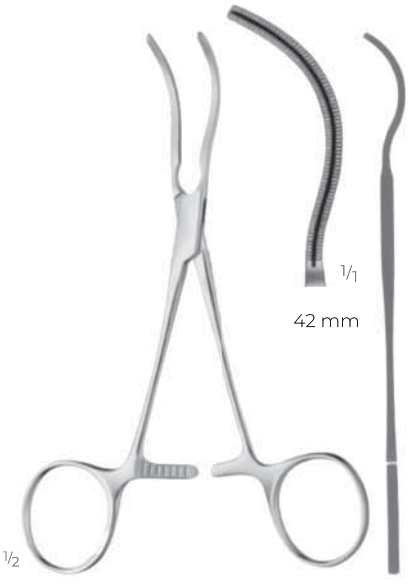
COOLEY

MKL 01.420
14.5 cm



COOLEY

MKL 02.451
14 cm



COOLEY

MKL 02.452
14.5 cm

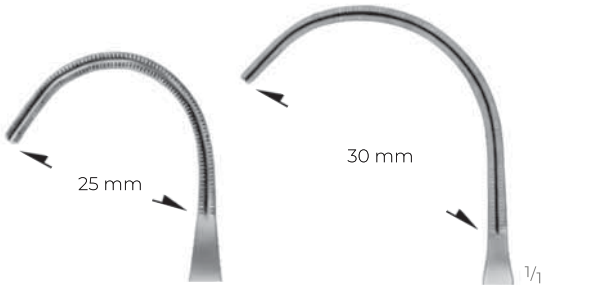


SATINSKY

MKL 02.480
14 cm

Cooley
Toothing / Diş





SMC 01.116.86
56 mm

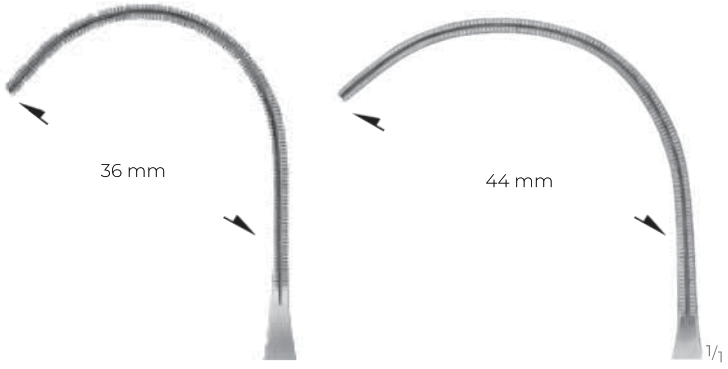
SMC 01.116.87
63 mm

COOLEY - BECK

SMC 01.116.86 15 cm

SMC 01.116.87 15.5 cm





SMC 01.116.89
82 mm

SMC 01.116.90
82 mm

COOLEY

SMC 01.116.89-SMC 01.116.90

17 cm

Cooley
Toothing / Diş

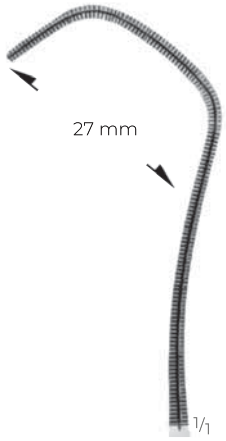




SMC 01.116.91
71 mm



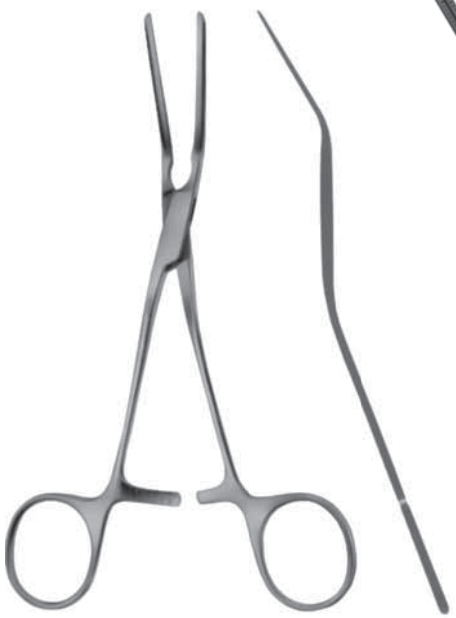
SMC 01.116.92
76 mm

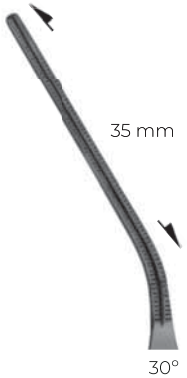


SMC 01.116.93
80 mm

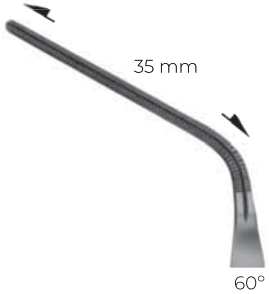
COOLEY - BECK

SMC 01.116.91 17 cm
SMC 01.116.92 17.5 cm
SMC 01.116.93 17.5 cm

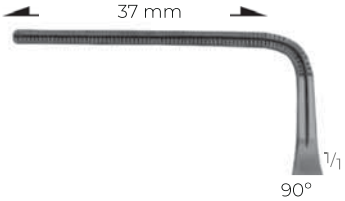




SMC 01.117.03
48 mm



SMC 01.117.04
52 mm

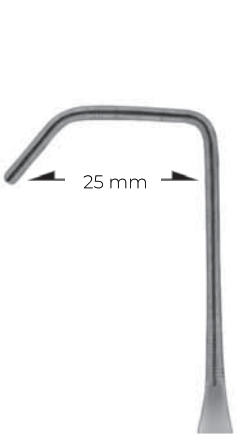


SMC 01.117.05
56 mm

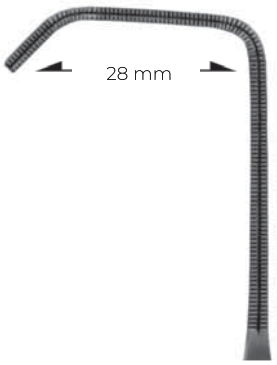
COOLEY

SMC 01.117.03 15 cm
SMC 01.117.04 16 cm
SMC 01.117.05 16.5 cm

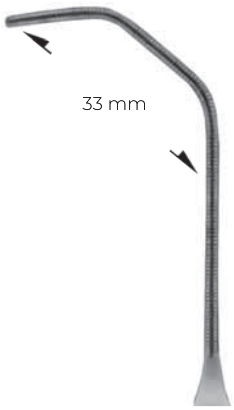
Cooley
Toothing / Diş



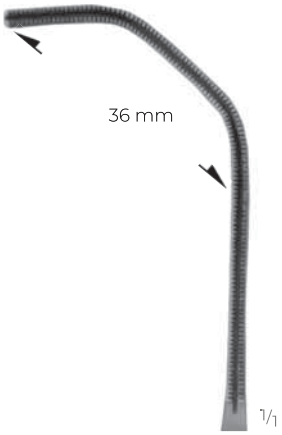
SMC 01.116.94
72 mm



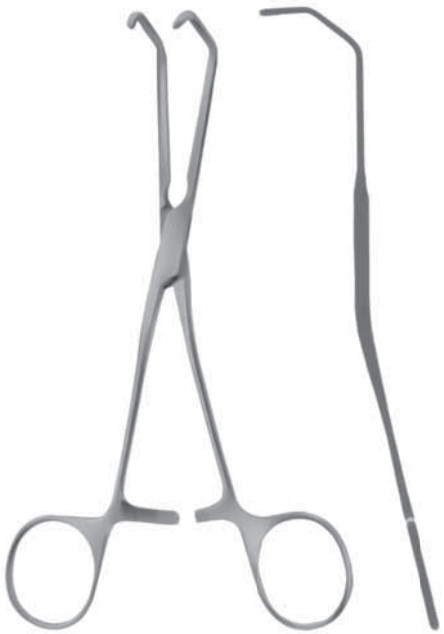
SMC 01.116.95
76 mm



SMC 01.116.96
72 mm



SMC 01.116.97
76 mm

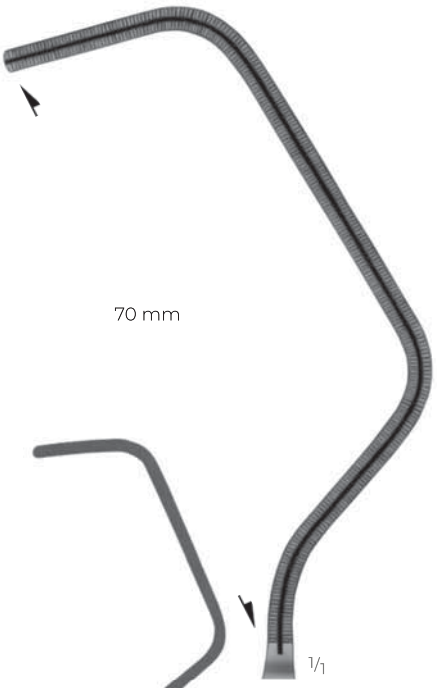


COOLEY

SMC 01.116.94 16.5 cm
SMC 01.116.95 16.5 cm
SMC 01.116.96 17.5 cm
SMC 01.116.97 18 cm

Cooley
Toothing / Diş







LEITZ
MKL 01.425
20.5 cm



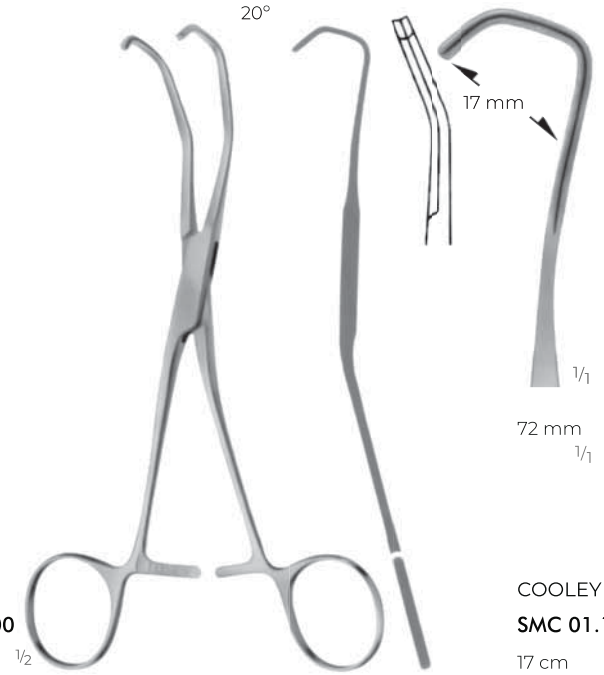
PARRY - COOLEY
MKL 01.429
29.5 cm



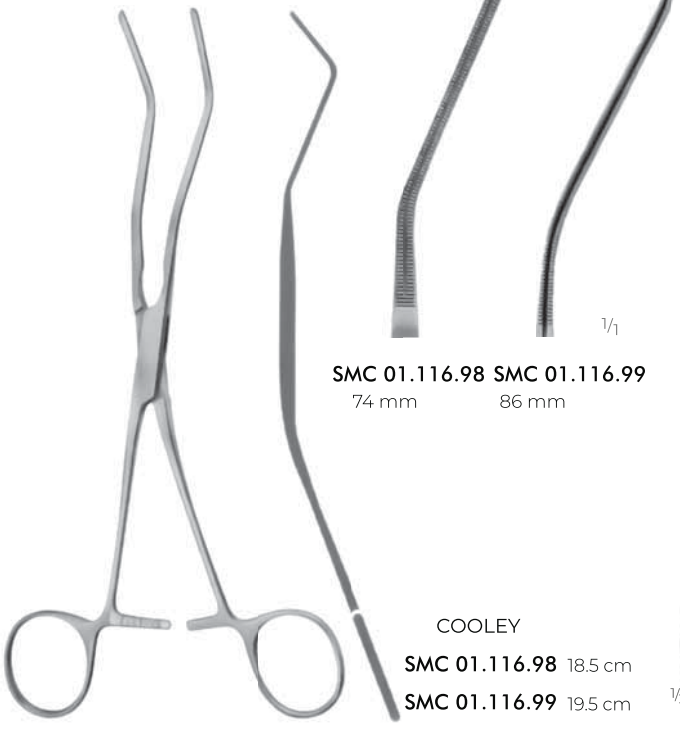
Cooley
Toothing / Diş



COOLEY
SMC 01.117.00
17.5 cm

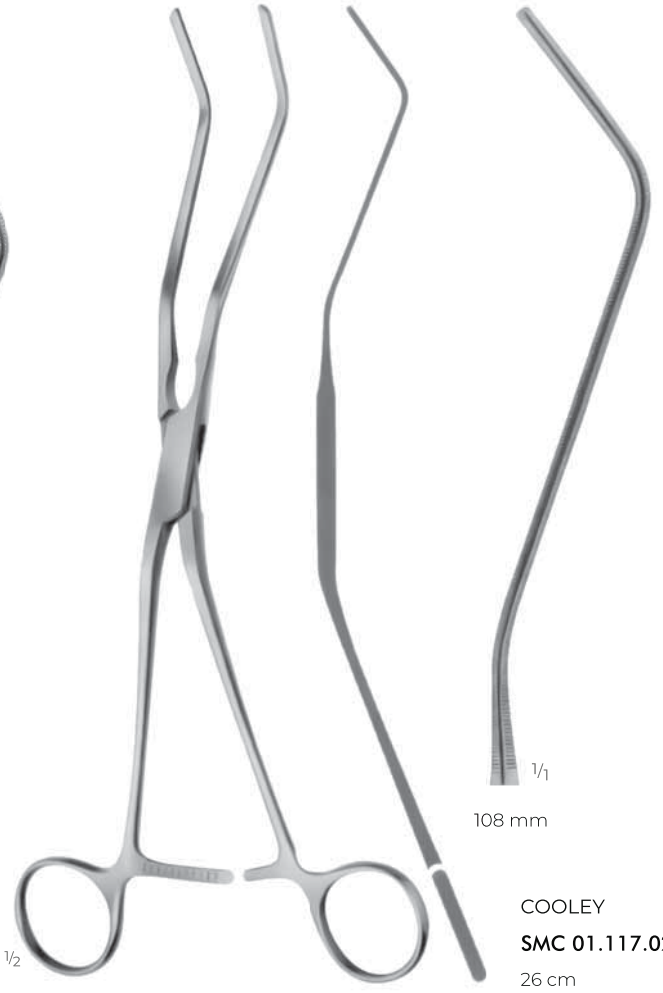


COOLEY
SMC 01.117.01
17 cm



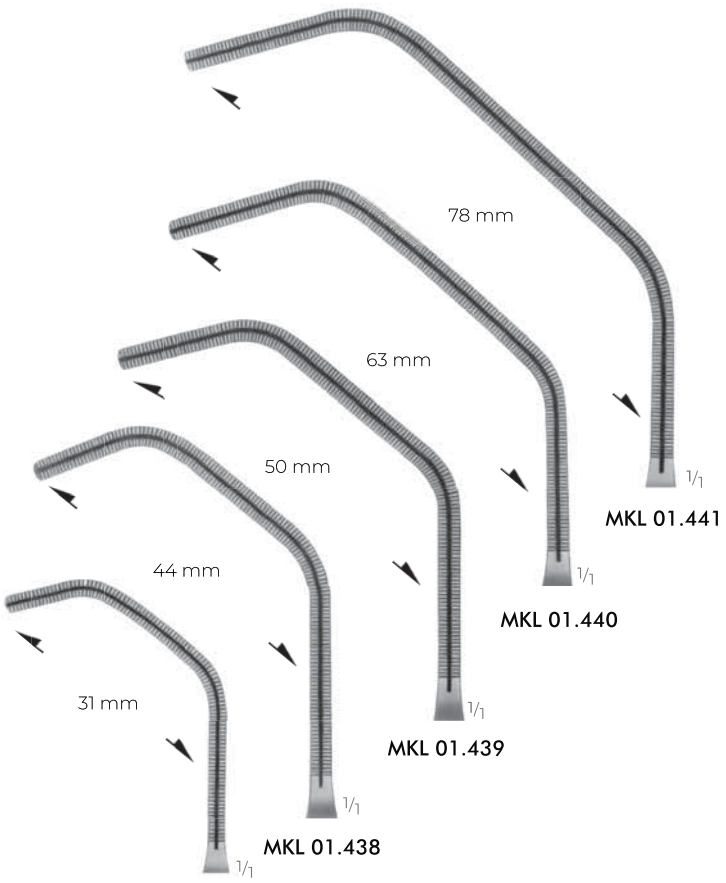
SMC 01.116.98 74 mm
SMC 01.116.99 86 mm

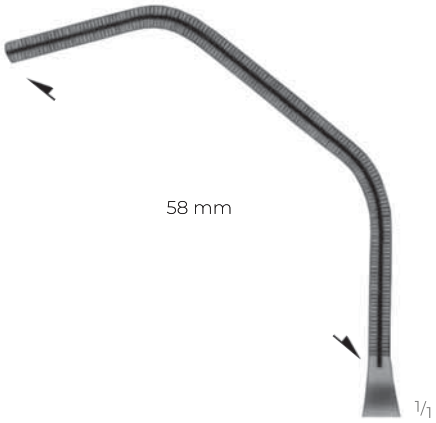
COOLEY
SMC 01.116.98 18.5 cm
SMC 01.116.99 19.5 cm



COOLEY
SMC 01.117.02
26 cm

Cooley
Toothing / Diş







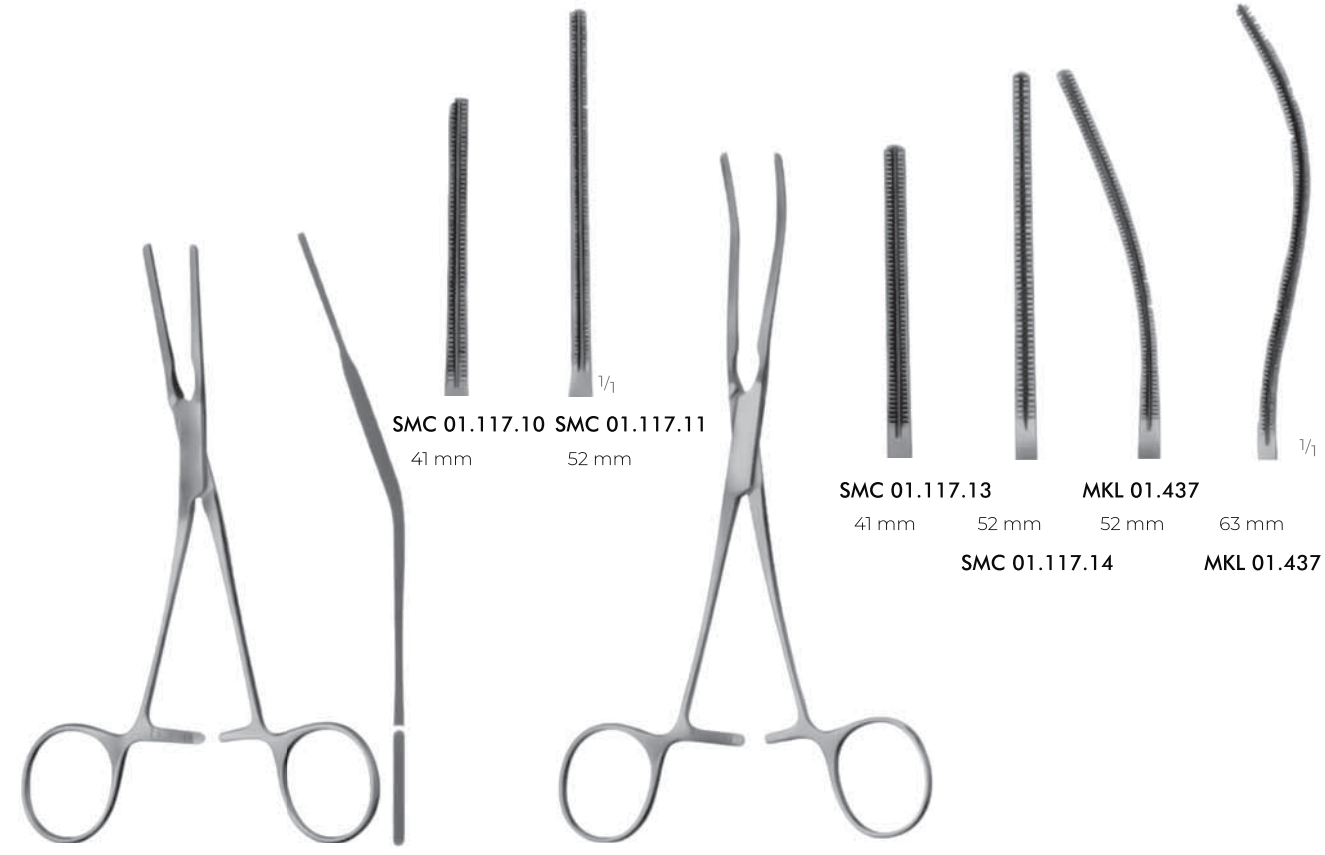
COOLEY

MKL 01.437	20.5 cm
MKL 01.438	26 cm
MKL 01.439	26.5 cm
MKL 01.440	26.5 cm
MKL 01.441	27.5 cm



COOLEY
MKL 01.428
26 cm

Cooley
Toothing / Diş



SMC 01.117.10 41 mm
SMC 01.117.11 52 mm
1/1
SMC 01.117.13 41 mm
SMC 01.117.14 52 mm
MKL 01.437 52 mm
MKL 01.437 63 mm
1/1

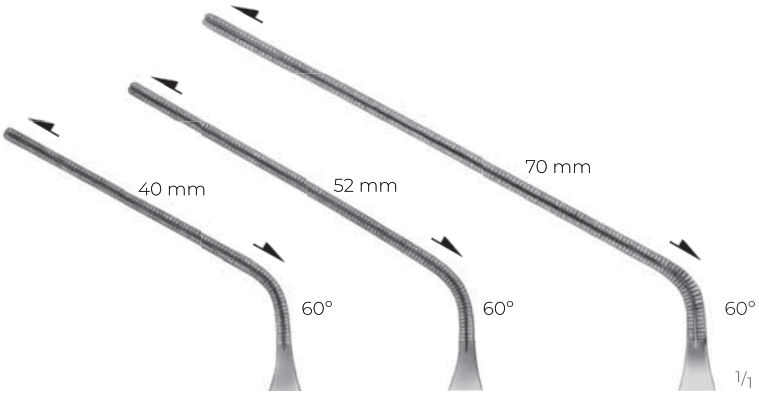
COOLEY

SMC 01.117.08 16 cm
SMC 01.117.09 17 cm

COOLEY

SMC 01.117.10 16 cm
SMC 01.117.11 17 cm
SMC 01.117.13 18 cm
SMC 01.117.14 18 cm

Cooley
Toothing / Diş



SMC 01.117.16 57 mm
SMC 01.117.17 67 mm
SMC 01.117.18 82 mm



MKL 01.462 68 mm
MKL 01.415 75 mm

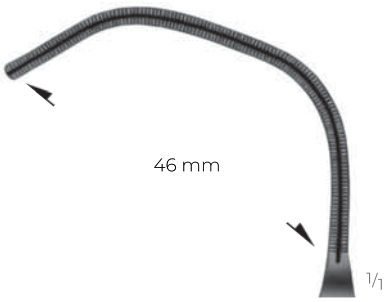


COOLEY

MKL 01.462 22.5 cm
MKL 01.415 27 cm

SMC 01.117.16 16.5 cm
SMC 01.117.17 17 cm
SMC 01.117.18 18.5 cm

Cooley
Toothing / Diş







COOLEY
MKL 02.505
22 cm



COOLEY
MKL 01.426
28.5 cm

Cooley
Toothing / Diş



1/1

115 mm

1/2

COOLEY

MKL 01.416

32 cm

J

Sondalar, Aspiratör Uçları, Trokarlar ve Biyopsi İğneleri
Probes, Suction Tubes, Trocars and Biopsy Needles



SAMSUN MİKRO®
CERRAHİ ALETLER



SMC 01.117.48 13 cm
SMC 01.117.49 14.5 cm
SMC 01.117.50 16 cm
director / kanallı



DOYEN
SMC 01.117.51
director / kanallı
14.5 cm



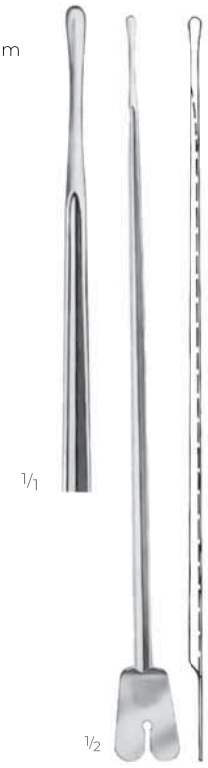
NELATON
SMC 01.117.52
director / kanallı
16 cm

Ø 3.3 mm

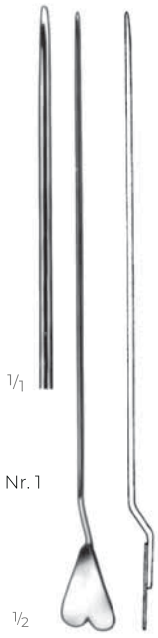


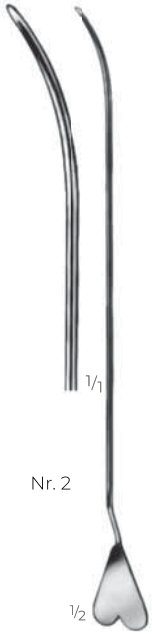
SMC 01.117.53
director / kanallı
14 cm

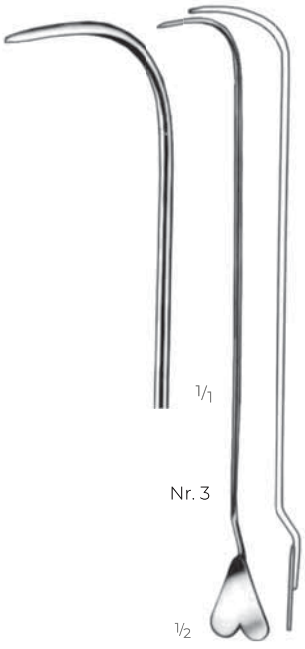
Ø 3.5 mm

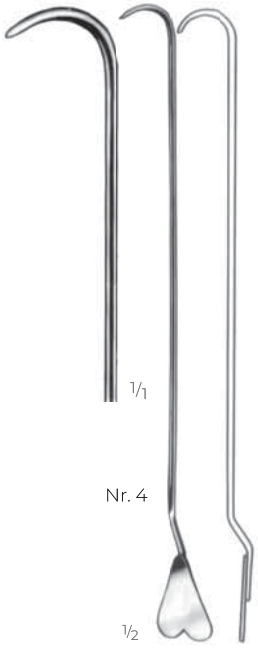


BRODIE
SMC 01.117.54
director / kanallı
20 cm







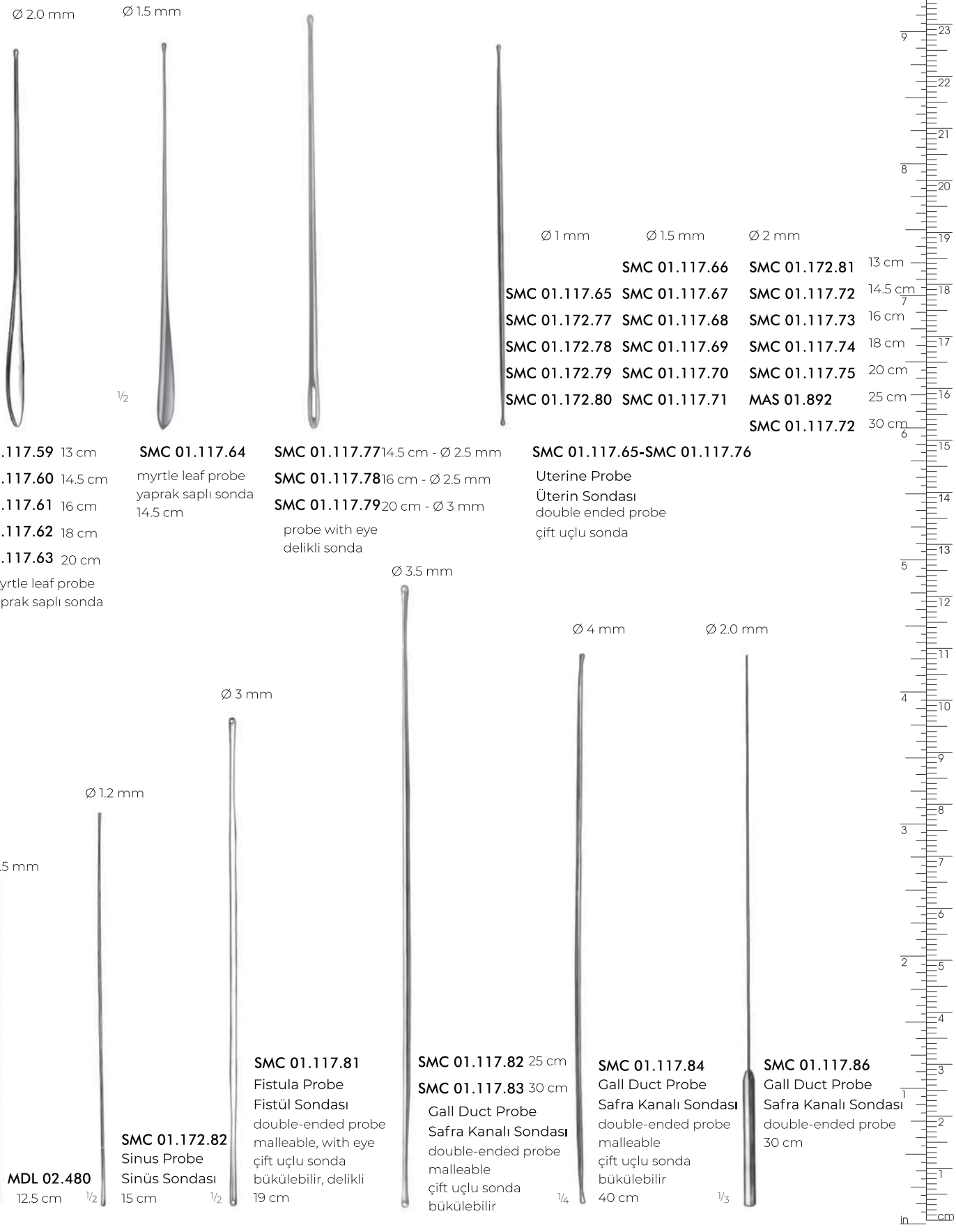


LOCKHART - MUMMERY
SMC 01.117.55 Nr. 1 straight / düz
SMC 01.117.56 Nr. 2 45° curved / eğri
SMC 01.117.57 Nr. 3 90° curved / eğri
SMC 01.117.58 Nr. 4 curved / eğri



SMC 01.117.100
director / kanallı
19 cm

Fistula Probe
Fistül Sondası
16.5 cm



SMC 01.117.59 13 cm
SMC 01.117.60 14.5 cm
SMC 01.117.61 16 cm
SMC 01.117.62 18 cm
SMC 01.117.63 20 cm
myrtle leaf probe
yaprak saplı sonda

SMC 01.117.64
myrtle leaf probe
yaprak saplı sonda
14.5 cm

SMC 01.117.77 14.5 cm - Ø 2.5 mm
SMC 01.117.78 16 cm - Ø 2.5 mm
SMC 01.117.79 20 cm - Ø 3 mm
probe with eye
delikli sonda

Ø 1 mm	Ø 1.5 mm	Ø 2 mm	
	SMC 01.117.66	SMC 01.172.81	13 cm
SMC 01.117.65	SMC 01.117.67	SMC 01.117.72	14.5 cm
SMC 01.172.77	SMC 01.117.68	SMC 01.117.73	16 cm
SMC 01.172.78	SMC 01.117.69	SMC 01.117.74	18 cm
SMC 01.172.79	SMC 01.117.70	SMC 01.117.75	20 cm
SMC 01.172.80	SMC 01.117.71	MAS 01.892	25 cm
		SMC 01.117.72	30 cm

SMC 01.117.65-SMC 01.117.76
Uterine Probe
Üterin Sondası
double ended probe
çift uçlu sonda

MDL 02.480
12.5 cm

SMC 01.172.82
Sinus Probe
Sinüs Sondası
15 cm

SMC 01.117.81
Fistula Probe
Fistül Sondası
double-ended probe
malleable, with eye
çift uçlu sonda
bükülebilir, delikli
19 cm

SMC 01.117.82 25 cm
SMC 01.117.83 30 cm
Gall Duct Probe
Safra Kanalı Sondası
double-ended probe
malleable
çift uçlu sonda
bükülebilir

SMC 01.117.84
Gall Duct Probe
Safra Kanalı Sondası
double-ended probe
malleable
çift uçlu sonda
bükülebilir
40 cm

SMC 01.117.86
Gall Duct Probe
Safra Kanalı Sondası
double-ended probe
30 cm



BOWMAN

SMC 01.117.92 Ø 0.7 / 0.8 mm - fig. 00/0
SMC 01.117.93 Ø 0.9 / 1.1 mm - fig. 1/2
SMC 01.117.94 Ø 1.3 / 1.4 mm - fig. 3/4
SMC 01.117.94 Ø 1.5 / 1.6 mm - fig. 5/6
SMC 01.117.94 Ø 1.8 / 1.9 mm - fig. 7/7

Probe
Sonda
13 cm



BUCK

SMC 01.117.97

Cotton Applicator
Pamuk Aplikatörü
rough, spiral end
sert, spiral uç
12 cm



SMC 01.117.89

Probe
Sonda
16 cm



SEIFFERT

SMC 01.117.90

Probe
Sonda
silver / gümüş
19.5 cm



KILLIAN

SMC 01.117.91

Probe
Sonda
16.5 cm



FARRELL

SMC 01.118.02

round serrated end
yuvarlak tırtıllı uç
14 cm



LATHBURY - FARRELL

SMC 01.118.03

triangular serrated end
üçgen tırtıllı uç
14 cm



LATHBURY - FARRELL

SMC 01.117.98

triangular serrated end
üçgen tırtıllı uç
14 cm



SMC 01.117.99-SMC 01.118.01

rough, spiral end
sert, spiral uç
14 cm



SMC 01.118.07

rough, spiral end
sert, spiral uç
18 cm



FARRELL

SMC 01.118.04

rough, spiral end
sert, spiral uç
16 cm



LATHBURY - FARRELL

SMC 01.118.06

triangular serrated end
üçgen tırtıllı uç
16 cm



LATHBURY - FARRELL

SMC 01.118.05

triangular serrated end
üçgen tırtıllı uç
16 cm



SMC 01.118.08

rough, spiral end
sert, spiral uç
18 cm



Ø 0.7 mm



PICCOLO

J 053.00

Cotton Applicator
Pamuk Aplikatörü
round serrated end
yuvarlak tırtıllı uç
11 cm

MCK 06.101.60

Ø 0.7 mm



PICCOLO

J 053.01

Cotton Applicator
Pamuk Aplikatörü
triangular serrated end
üçgen tırtıllı uç
11 cm

MCK 06.101.61

Ø 1.2 mm



FARRELL

J 055.00

Cotton Applicator
Pamuk Aplikatörü
round serrated end
yuvarlak tırtıllı uç
11 cm

MCK 06.101.62

Ø 1.4 mm



LATHBURY - FARRELL

J 056.00

Cotton Applicator
Pamuk Aplikatörü
triangular serrated end
üçgen tırtıllı uç
11 cm

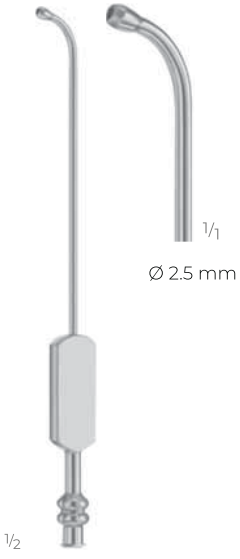
MCK 06.101.63



EICKEN

MAS 02.488

Irrigation Cannula
İrigasyon Kanülü
luer hub, slightly curved
luer bağlantı, hafif eğri
14.5 cm



EICKEN

MAS 02.489

Irrigation Cannula
İrigasyon Kanülü
luer hub, shortly curved
luer bağlantı, kısa eğri
14.5 cm



SMC 01.117.80

Spatula
Spatula
14.5 cm

16 mm



MCK 06.152.87

14.5 cm



Ø 6-9 mm
for suction hose
emme hortumu için

FERGUSSON

Working Length / Çalışma Mesafesi	11 cm	13 cm	16 cm	20 cm
Total Length / Toplam Uzunluk	19.5 cm	21.5 cm	24.5 cm	28 cm
Ø 1.5 mm	MAS 01.100	MAS 01.106	MAS 01.112	MAS 01.118
Ø 2.0 mm	MAS 01.101	MAS 01.107	MAS 01.113	MAS 01.119
Ø 2.5 mm	MAS 01.102	MAS 01.108	MAS 01.114	MAS 01.120
Ø 3.0 mm	MAS 01.103	MAS 01.109	MAS 01.115	MAS 01.121
Ø 4.0 mm	MAS 01.104	MAS 01.110	MAS 01.116	MAS 01.122
Ø 5.0 mm	MAS 01.477	MAS 01.111	MAS 01.117	MAS 01.123

Ø diam. / çap

with finger cut-off and stylet, with luer hub
parmak ile emiş kontrollü ve temizleme telli, luer bağlantılı

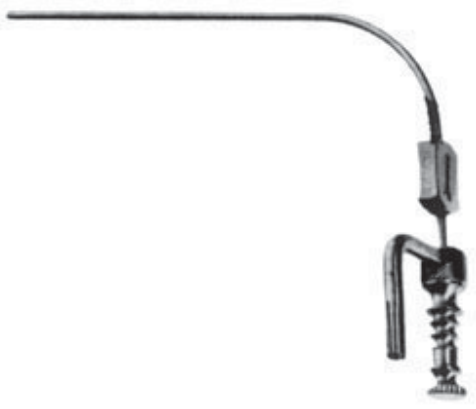


FRAZIER

Total Length / Toplam Uzunluk	19 cm
Ø 2.0 mm	SMC 01.118.51
Ø 3.0 mm	SMC 01.118.52
Ø 4.0 mm	SMC 01.118.53
Ø 5.0 mm	SMC 01.118.54

Ø diam. / çap

Suction Tube
Aspiratör Ucu



POPPEN

Total Length / Toplam Uzunluk	19 cm
Ø 2.0 mm	SMC 01.118.47
Ø 3.0 mm	SMC 01.118.48
Ø 4.0 mm	SMC 01.118.49
Ø 5.0 mm	SMC 01.118.50

Ø diam. / çap

Suction Tube
Aspiratör Ucu

FERGUSSON

SMC 01.118.56 Ø 4 mm

insulated, with finger cut-off
and stylet, with luer hub
izoleli, parmak ile emiş kontrollü
ve temizleme telli, luer bağlantı
18 cm



½

Ø 6-9 mm
for suction hose
emme hortumu için

FRAIZER

SMC 01.118.57 Ø 3 mm

SMC 01.118.58 Ø 5 mm

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
18 cm



½

Ø 6-9 mm
for suction hose
emme hortumu için

FRAIZER

MAS 02.464 Ø 2.3 mm

MAS 02.465 Ø 2.7 mm

MAS 02.466 Ø 3.4 mm

MAS 02.467 Ø 4.0 mm

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
11 cm



½

5 mm

FRAIZER

MAS 02.486

Suction cannula
Aspiratör ucu
11 cm



½

ZOELLNER

MAS 01.247	J 032.01	Ø 26 swg - Ø 0.4 mm
MAS 01.245	J 032.02	Ø 24 swg - Ø 0.5 mm
MAS 01.244	J 032.04	Ø 22 swg - Ø 0.7 mm
MAS 01.243	J 032.06	Ø 20 swg - Ø 1.0 mm
MAS 01.242	J 032.08	Ø 18 swg - Ø 1.2 mm



suction tips, detachable ends fitting to
MAS 02.282 and **MAS 02.317**
(the package consisting of 10 pieces)
MAS 02.282 ve **MAS 02.317** için
sökülüp takılabilir emme uçları
(1 paket 10 adetten oluşur)



BELLUCCI

MAS 02.282 complete / komple
(complete code consisting of 1 piece of each tip)
(komple kod, her uçtan birer adet içerir)

MAS 02.317
with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı

MAS 01.245 Ø 24 swg - Ø 0.5 mm
MAS 01.244 Ø 22 swg - Ø 0.7 mm
MAS 01.243 Ø 20 swg - Ø 1.0 mm
15.5 cm

Ø 8 mm
for suction hose
emme hortumu için



ZOELLNER

MAS 02.317
fitting to the detachable ends **MAS 01.247** ve **MAS 01.242**
(suction cannula only)
MAS 01.247 ve **MAS 01.242** için
sökülüp takılabilir emme kanülü
(sadece kanül)
18 cm

Ø 8 mm
for suction hose
emme hortumu için


½

VERHOEVEN

MAS 01.192 Ø 24 swg - Ø 0.5 mm
MAS 01.191 Ø 22 swg - Ø 0.7 mm
MAS 01.190 Ø 20 swg - Ø 1.0 mm
MAS 01.189 Ø 18 swg - Ø 1.2 mm
MAS 01.188 Ø 16 swg - Ø 1.5 mm

suction cannula with luer cone
emme kanülü, luer konikli
10 cm

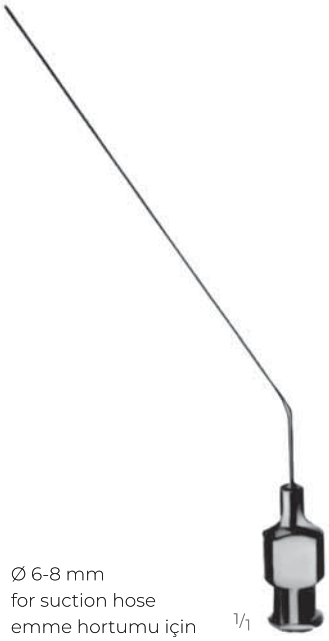

1/1

HOUSE

MCK 06.112.73

suction adapter with finger cutt-off,
luer cone and luer hub
parmak ile emiş kontrollü adaptör,
luer konik ve luer bağlantılı
5.5 cm

Ø 7 mm
for suction hose
emme hortumu için


1/1

Ø 6-8 mm
for suction hose
emme hortumu için


½

SMC 01.118.67 complete / komple

SMC 01.118.67
Suction Handle
Emme Sapı

SMC 01.118.69 Ø 0.5 mm
SMC 01.118.70 Ø 0.7 mm
SMC 01.118.71 Ø 1.0 mm
SMC 01.118.72 Ø 1.3 mm

luer cone / luer konik



GILLIES

MAS 02.309 Ø 3 mm

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
17 cm

Ø 6-9 mm
for suction hose
emme hortumu için



LEMPERT

MAS 01.166 Ø 2 mm

MAS 01.166 Ø 3 mm

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
20 cm

Ø 7-9 mm
for suction hose
emme hortumu için



FORMBY

MAS 02.307 Ø 3.3 mm

21 cm

Ø 9 mm
for suction hose
emme hortumu için



BARRON

MAS 01.170 Ø 1.3 mm

MAS 01.170 Ø 2 mm

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
16 cm

Ø 8 mm
for suction hose
emme hortumu için



PLESTER

SMC 01.118.38 Ø 1.5 mm

SMC 01.118.39 Ø 2 mm

SMC 01.118.40 Ø 2.5 mm

SMC 01.118.41 Ø 3.0 mm

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
19.5 cm



ADSON

SMC 01.118.55

with finger cut-off,
with luer hub
parmak ile emiş kontrollü,
luer bağlantılı
19 cm

Ø 9 mm
for suction hose
emme hortumu için



ADSON

MAS 01.148

with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
16.5 cm

Ø 8 mm
for suction hose
emme hortumu için



WULLSTEIN

SMC 01.118.73 complete / komple

SMC 01.118.74 6.5 cm
Suction Handle
Emme Sapı

SMC 01.118.75 Ø 0.4 mm

SMC 01.118.76 Ø 0.6 mm

SMC 01.118.77 Ø 0.8 mm

detachable / sökülebilir

Ø 6-8 mm
for suction hose
emme hortumu için

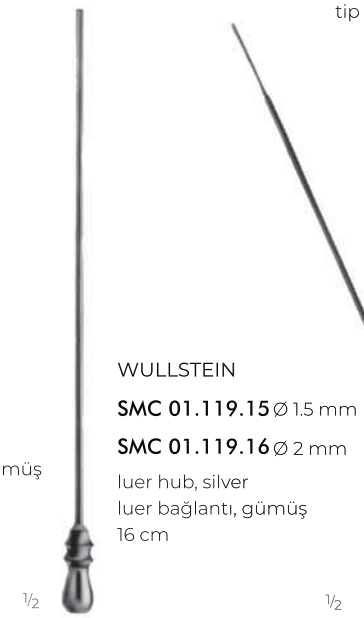


WULLSTEIN

SMC 01.119.14

luer hub, conical, silver
luer bağlantı, konik, gümüş
16 cm

Ø 6-9 mm
for suction hose
emme hortumu için



WULLSTEIN

SMC 01.119.15 Ø 1.5 mm

SMC 01.119.16 Ø 2 mm

luer hub, silver
luer bağlantı, gümüş
16 cm

Ø 8 mm
for suction hose
emme hortumu için



SCHUKNECHT

MCK 06.100.20 Ø 1 mm

SMC 01.174.10 Ø 0.5 mm

13 cm

Ø 8 mm
for suction hose
emme hortumu için

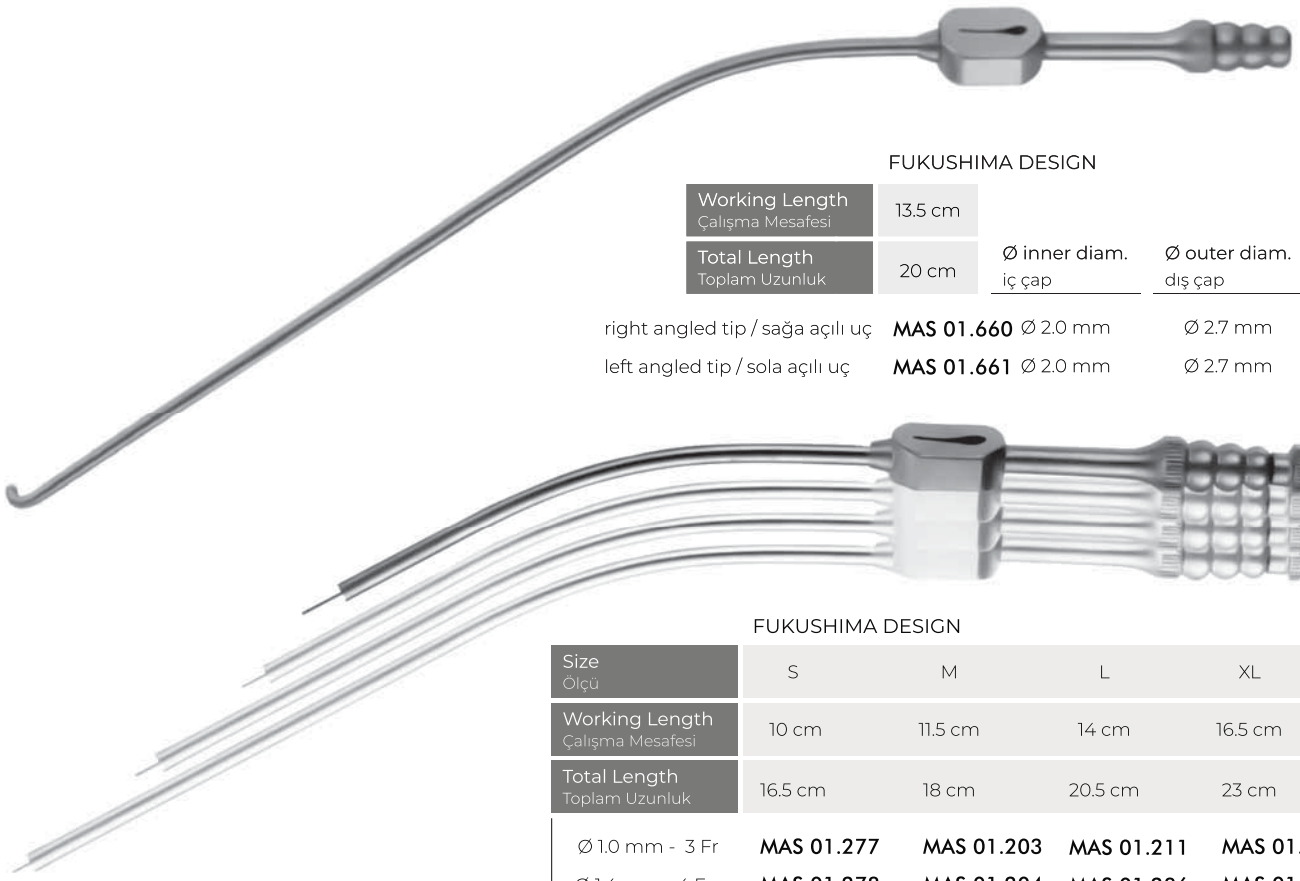


SMC 01.119.13 Ø 5 mm

Nasal Suction Cannula
Nazal Emme Kanülü

luer hub / luer bağlantı
18 cm

Ø 6-9 mm
emme hortumu için
for suction hose



FUKUSHIMA DESIGN

Working Length / Çalışma Mesafesi	13.5 cm
Total Length / Toplam Uzunluk	20 cm

		Ø inner diam. / iç çap	Ø outer diam. / dış çap
right angled tip / sağa açılı uç	MAS 01.660	Ø 2.0 mm	Ø 2.7 mm
left angled tip / sola açılı uç	MAS 01.661	Ø 2.0 mm	Ø 2.7 mm

FUKUSHIMA DESIGN

Size / Ölçü	S	M	L	XL
Working Length / Çalışma Mesafesi	10 cm	11.5 cm	14 cm	16.5 cm
Total Length / Toplam Uzunluk	16.5 cm	18 cm	20.5 cm	23 cm

Ø diam. / çap - Fr				
Ø 1.0 mm - 3 Fr	MAS 01.277	MAS 01.203	MAS 01.211	MAS 01.293
Ø 1.4 mm - 4 Fr	MAS 01.278	MAS 01.204	MAS 01.286	MAS 01.294
Ø 1.7 mm - 5 Fr	MAS 01.279	MAS 01.205	MAS 01.287	MAS 01.295
Ø 2.0 mm - 6 Fr	MAS 01.280	MAS 01.206	MAS 01.288	MAS 01.296
Ø 2.3 mm - 7 Fr	MAS 01.281	MAS 01.207	MAS 01.289	MAS 01.297
Ø 2.7 mm - 8 Fr	MAS 01.282	MAS 01.208	MAS 01.290	MAS 01.298
Ø 3.0 mm - 9 Fr	MAS 01.283	MAS 01.209	MAS 01.291	MAS 01.299
Ø 3.3 mm - 10 Fr	MAS 02.487	MAS 02.482	MAS 02.483	MAS 02.484
Ø 4.0 mm - 12 Fr	MAS 01.284	MAS 01.210	MAS 01.292	MAS 01.300



RAABE

Working Length / Çalışma Mesafesi	8 cm	10 cm	12 cm	14 cm
Total Length / Toplam Uzunluk	13 cm	15 cm	16.5 cm	18.5 cm
Ring / Halka	1	2	3	4

Ø diam. / çap - Fr					color / renk
Ø 1.4 mm - 4 Fr	MAS 02.266	MAS 02.269	MAS 01.412	MAS 02.275	yellow / sarı
Ø 2.0 mm - 6 Fr	MAS 02.267	MAS 02.270	MAS 02.273	MAS 01.765	blue / mavi
Ø 2.7 mm - 8 Fr	MAS 02.268	MAS 02.271	MAS 02.274	MAS 01.777	green / yeşil



MAS 02.377 figür/figure #1
MAS 02.378 figür/figure #2
MAS 02.379 figür/figure #3
MAS 02.380 figür/figure #4
MAS 02.381 figür/figure #5
MAS 02.382 figür/figure #6
MAS 02.383 figür/figure #7

Suction Tube
Aspiratör Ucu



MAS 02.384 10 mm
MAS 02.385 5 mm

Suction Tube
Aspiratör Ucu



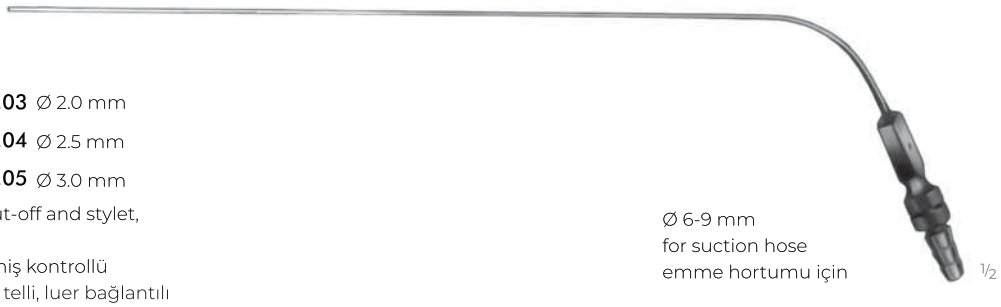
MAS 02.386

Suction Tube
Aspiratör Ucu
washing tip / yıkama uçlu

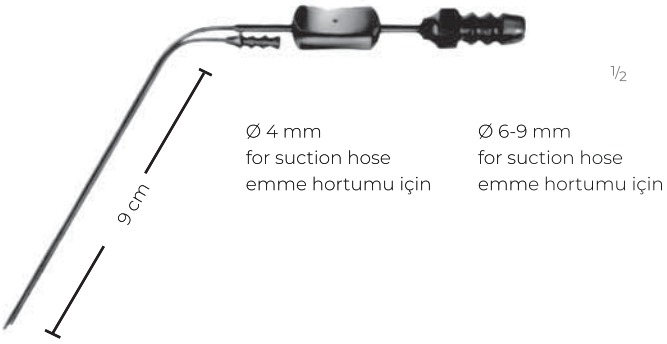


MHU 02.257 10 cm
MHU 02.258 12 cm
MHU 02.259 15 cm
MHU 02.260 17 cm
MHU 02.261 20 cm

Veress Needle
Veres İğne



SMC 01.119.03 Ø 2.0 mm
SMC 01.119.04 Ø 2.5 mm
SMC 01.119.05 Ø 3.0 mm
with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı
25 cm



HOUSE
SMC 01.120.17 Ø 0.9 - 0.7 mm
SMC 01.120.18 Ø 1.2 - 0.9 mm
SMC 01.120.19 Ø 1.5 - 1.2 mm
with finger cut-off and stylet,
with luer hub
parmak ile emiş kontrollü
ve temizleme telli, luer bağlantılı



SMC 01.119.17 4 mm
SMC 01.119.18 5 mm
Suction Dissector
Emme Disektörü
sharp, bayonet-shaped
sivri, bayonet form
20 cm



GORNEY
SMC 01.119.20
Suction Dissector
Emme Disektörü
18 cm



NEGUS
MCK 06.156.26
Suction Dissector
Emme Disektörü
21 cm

LOPEZ - REINKE

SMC 01.119.19

Tonsil Dissector
Tonsil Disektörü
with suction tube
emme uçlu
23.5 cm



½

Ø 9 mm
for suction hose
emme hortumu için

LANDOLT

MAS 01.781

Suction Dissector
Emme Disektörü
sharp, bayonet-shaped
(for hypophysectomie and ENT)
sivri, bayonet form
(hipofizektomi ve KBB için)
20 cm

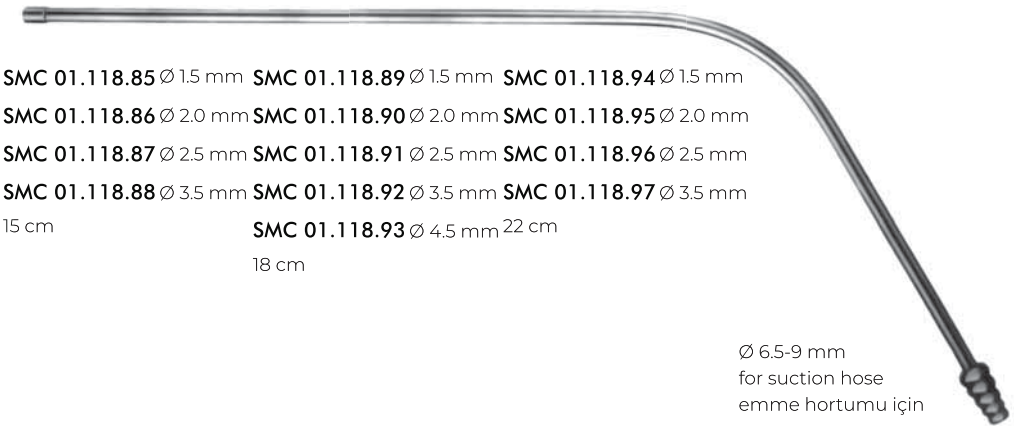
Ø 3.2 mm



½

Ø 6-9 mm
for suction hose
emme hortumu için

working length / çalışma mesafesi
13 - 22 cm



YASARGIL

SMC 01.118.81 Ø 1.5 mm	**SMC 01.118.85** Ø 1.5 mm	**SMC 01.118.89** Ø 1.5 mm	**SMC 01.118.94** Ø 1.5 mm
SMC 01.118.82 Ø 2.0 mm	**SMC 01.118.86** Ø 2.0 mm	**SMC 01.118.90** Ø 2.0 mm	**SMC 01.118.95** Ø 2.0 mm
SMC 01.118.83 Ø 2.5 mm	**SMC 01.118.87** Ø 2.5 mm	**SMC 01.118.91** Ø 2.5 mm	**SMC 01.118.96** Ø 2.5 mm
SMC 01.118.84 Ø 3.5 mm	**SMC 01.118.88** Ø 3.5 mm	**SMC 01.118.92** Ø 3.5 mm	**SMC 01.118.97** Ø 3.5 mm
13 cm	15 cm	**SMC 01.118.93** Ø 4.5 mm 22 cm	
		18 cm	

Ø 6.5-9 mm
for suction hose
emme hortumu için

Ø 3,5 mm Ø 2,0 mm



SMC 01.119.01 50 cm
SMC 01.119.02 35 cm
rubber tip / lastik uçlu

Ø 6-9 mm
for suction hose
emme hortumu için

½

SMC 01.119.21
19 cm



SMC 01.119.29
Trocar
Trokar
with suction tube
emme uçlu
17 cm



SMC 01.119.30
suction handle, with vacuum regulator
and finger cut-off, mirror-finish chromium-plated
regülatör ve parmak kumandalı aspiratör adaptörü emme sapı,
parmak ile emiş kontrollü vakum regülatörlü,
parlak krom yüzey kaplama
15 cm



Ø 8 mm
for suction hose
emme hortumu için

SMC 01.119.23
double curved
(for general surgery)
çift eğimli
(genel cerrahi için
23 cm



SMC 01.119.33
double curved
çift eğimli
23 cm



Ø 9 mm
for suction hose
emme hortumu için

POOL

SMC 01.119.36
with outer tube to be
screwed off
vidalanabilir dış tüpü ile
22.5 cm



Ø 10 mm
Charr.30

Ø 8-10.5 mm
for suction hose
emme hortumu için

POOL

SMC 01.119.37
with outer tube to be
screwed off
vidalanabilir dış tüpü ile
22.5 cm



Ø 7 mm
Charr.21

Ø 6.5-9.5 mm
for suction hose
emme hortumu için



Ø 7-9 mm
for suction hose
emme hortumu için

YANKAUER

SMC 01.119.06

Ø 4.8 mm central bore / merkez delik
28.5 cm



Ø 7-9 mm
for suction hose
emme hortumu için

YANKAUER

SMC 01.119.07

Ø 2.0 mm central bore / merkez delik
28.5 cm

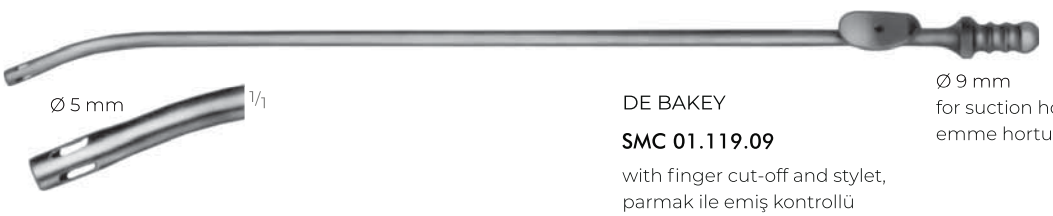


Ø 6-10 mm
for suction hose
emme hortumu için

DE BAKEY

SMC 01.119.08

Ø 3.0 mm central bore / merkez delik
27.5 cm



Ø 9 mm
for suction hose
emme hortumu için

DE BAKEY

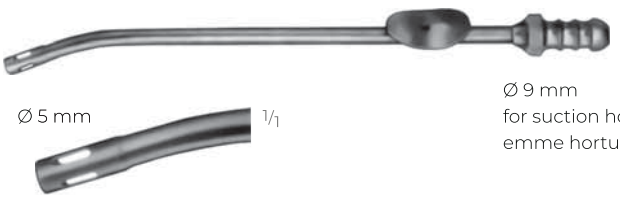
SMC 01.119.09

with finger cut-off and stylet,
parmak ile emiş kontrollü
ve temizleme telli
27 cm

DE BAKEY

SMC 01.119.10

with finger cut-off and stylet,
parmak ile emiş kontrollü
ve temizleme telli
16 cm



Ø 9 mm
for suction hose
emme hortumu için



Ø 15 mm

FINSTERER

SMC 01.120.14

Suction and Irrigation Cannula
Emme ve İrigasyon Kanülü
32 cm

Ø 9-13 mm
for suction hose
emme hortumu için
1/2



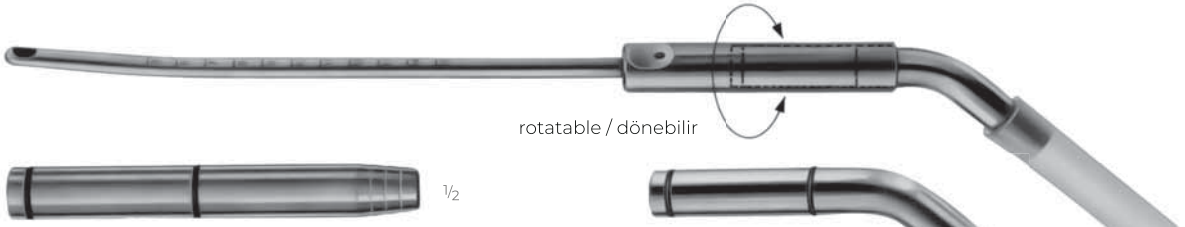
1/2



1/1

SMC 01.119.47 Ø 4 mm
SMC 01.119.48 Ø 6 mm
SMC 01.119.49 Ø 8 mm
SMC 01.119.50 Ø 10 mm
SMC 01.119.51 Ø 12 mm
SMC 01.119.52 Ø 14 mm

Suction Cannula
Emme Kanülü
for vacuum curettage,
fitting hose connection
SMC 01.119.59 and **SMC 01.119.58**
vakum küretajı için
SMC 01.119.59 ve **SMC 01.119.58**
hortum bağlantısına takılır



rotatable / dönebilir

1/2

1/2

SMC 01.119.59

hose connection, straight
hortum bağlantısı, düz
Ø 11 mm

SMC 01.119.58

hose connection, curved
hortum bağlantısı, eğri
Ø 11 mm



SMC 01.118.12
with interchangeable tips (4 pcs.)
değiştirilebilir uçlar ile (4 adet)



with record cone
rekord koniği ile

PIERCE

SMC 01.118.100
Antrum Trocar
Antrum Trokarı
Ø 4.0 mm



with record cone
rekord koniği ile

KRAUSE

SMC 01.118.14
Antrum Trocar
Antrum Trokarı
Ø 4.0 mm



BUELAU

Working Length Çalışma Mesafesi		Ø inner diam. iç çap	Ø outer diam. dış çap
10 cm	**SMC 01.118.30**	Ø 6.5 mm	Ø 8.0 mm
11 cm	**SMC 01.118.31**	Ø 9.0 mm	Ø 10.0 mm

Empyema Trocar
Ampiyem Trokarı
for abdominal puncture, stop-cock and lateral drain
abdominal delme için, tahliye musluklu



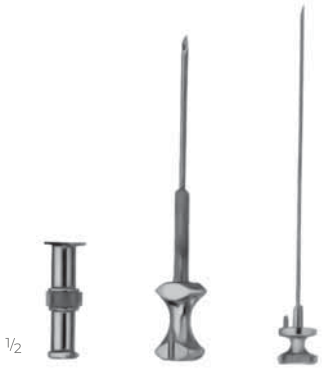
Working Length Çalışma Mesafesi	8 cm	Ø inner diam. iç çap	Ø outer diam. dış çap
	SMC 01.118.26	Ø 2.2 mm	Ø 3.3 mm
	SMC 01.118.27	Ø 3.0 mm	Ø 4.0 mm
	SMC 01.118.28	Ø 4.0 mm	Ø 5.0 mm
	SMC 01.118.29	Ø 5.0 mm	Ø 6.0 mm

for abdominal puncture, stop-cock and lateral drain
abdominal delme için, tahliye musluklu



LANDAU

SMC 01.118.32
Trocar
Trokar
for pelvic abscess
pelvis apsesi için
Ø 2 mm



KLIMA - ROSEGGER

SMC 01.120.31
Puncture Needle
Delici İğne
for sternal / göğüs için
35 x 1.8 mm

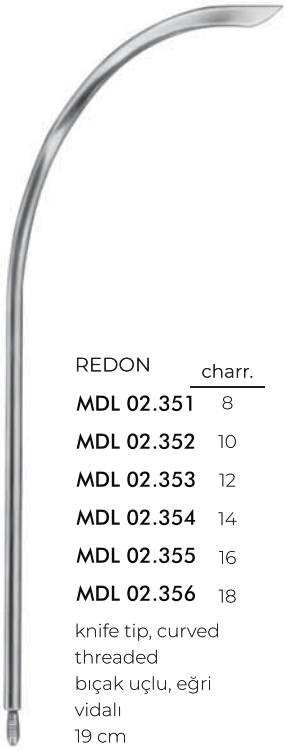


REDON	charr.	mm
MDL 02.345	8	2.66
MDL 02.346	10	3.33
MDL 02.347	12	4
MDL 02.348	14	4.66
MDL 02.349	16	5.33
MDL 02.350	18	6

knife tip, slightly curved
threaded
bıçak uçlu, hafif eğri
vidalı
19 cm

½

Ø 4.0 mm



REDON	charr.	mm
MDL 02.351	8	2.66
MDL 02.352	10	3.33
MDL 02.353	12	4
MDL 02.354	14	4.66
MDL 02.355	16	5.33
MDL 02.356	18	6

knife tip, curved
threaded
bıçak uçlu, eğri
vidalı
19 cm

½



REDON	charr.	mm
MDL 02.357	8	2.66
MDL 02.358	10	3.33
MDL 02.359	12	4
MDL 02.360	14	4.66
MDL 02.361	16	5.33
MDL 02.362	18	6

lancet tip, slightly curved
threaded
bistüri uçlu, hafif eğri
vidalı
19 cm

½



REDON	charr.	mm
MDL 02.363	8	2.66
MDL 02.364	10	3.33
MDL 02.365	12	4
MDL 02.366	14	4.66
MDL 02.367	16	5.33
MDL 02.368	18	6

trocar tip, slightly curved
threaded
trokar uçlu, hafif eğri
vidalı
19 cm

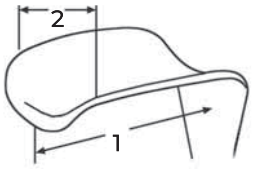
½

K

El Ekartörleri, Huklar ve Spatulalar
Retractors, Hooks and Spatulas



SAMSUN MİKRO®
CERRAHİ ALETLER



Ekartörler için ölçü sistemi

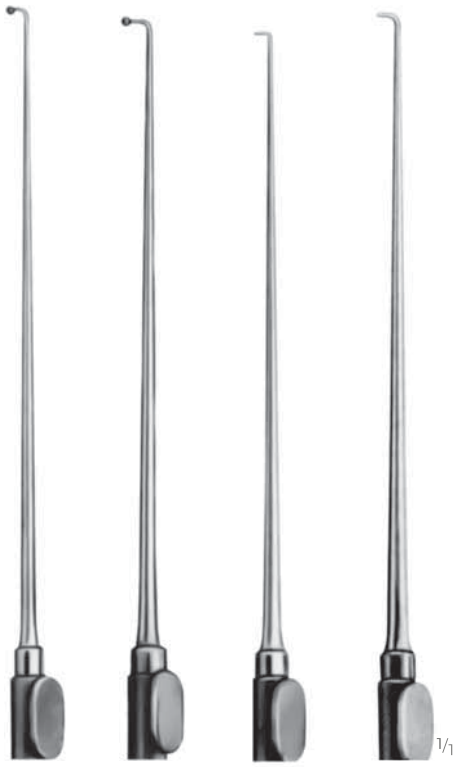
Derinlik :1
Genişlik :2

Örnek:1 x 2

Measurement system for retractor blades

Depth:1
Width :2

Example:1 x 2



SMC 01.120.63 **SMC 01.120.65**

SMC 01.120.64 **SMC 01.120.66**



KRAYENBUEHL

SMC 01.120.63-SMC 01.120.66

Nerve Retractor
Sinir Ekartörü
18.5 cm



SMC 01.120.67 **SMC 01.120.69**

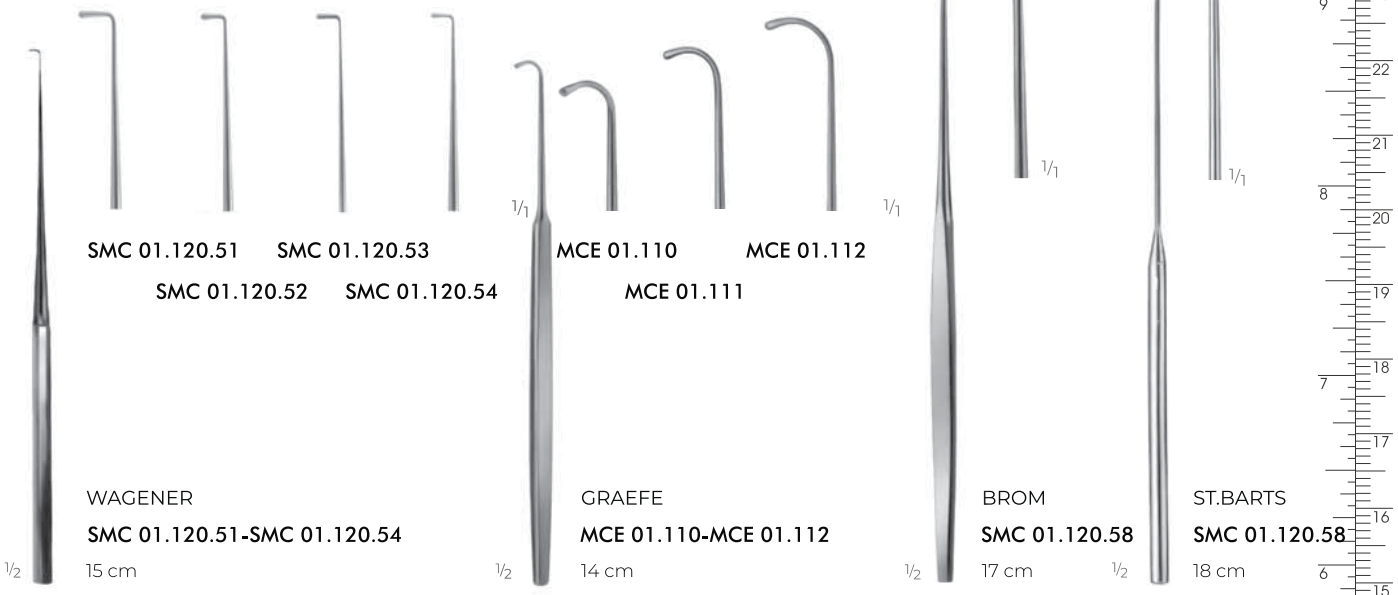
5 mm 7 mm 9 mm 11 mm

SMC 01.120.68 **SMC 01.120.70**

CASPAR

SMC 01.120.67-SMC 01.120.70

Nerve and Vessel Hook
Sinir ve Damar Huku
probe-ended / prob uçlu
24.5 cm



SMC 01.120.51 SMC 01.120.53
SMC 01.120.52 SMC 01.120.54

WAGENER
SMC 01.120.51-SMC 01.120.54
15 cm

MCE 01.110 MCE 01.112
MCE 01.111

GRAEFE
MCE 01.110-MCE 01.112
14 cm

BROM
SMC 01.120.58
17 cm

ST.BARTS
SMC 01.120.58
18 cm



SMC 01.120.68
SMC 01.120.68

CUSHING
SMC 01.120.68
19 cm

CRILE
SMC 01.120.68 6 mm
20 cm

SMC 01.120.68
blunt / künt sharp / sivri
SMC 01.120.68

ADSON
SMC 01.120.68
19 cm

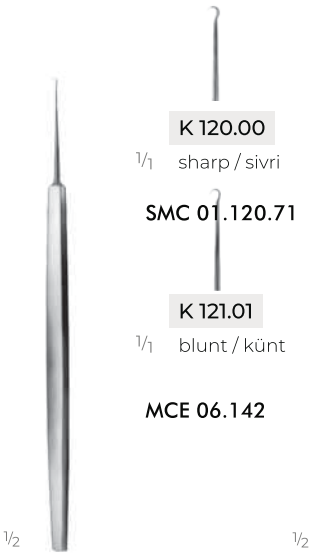
CUSHING
SMC 01.120.68
28 cm



CAIRNS

MCE 01.208

Tissue Retractor
Doku Ekartörü
13 cm



GRAFE

SMC 01.120.71-MCE 06.142

Tissue Retractor
Doku Ekartörü
12.5 cm



FRAZIER

SMC 01.120.73

Tissue Retractor
Doku Ekartörü
13 cm

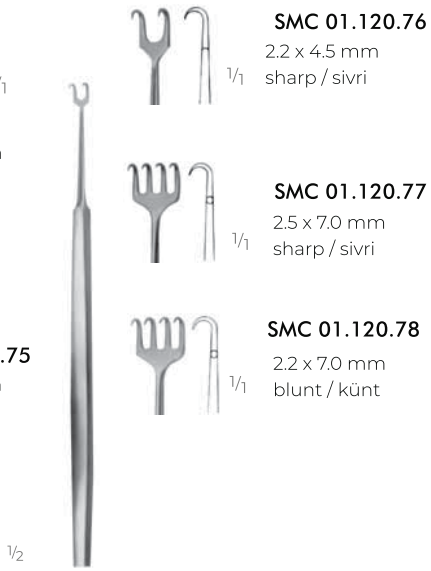


GUTHRIE

MCE 02.144 12.5 cm

SMC 01.120.75 13 cm

Skin Retractor
Cilt Ekartörü



ROLLET

SMC 01.120.76

Skin Retractor
Cilt Ekartörü
13 cm

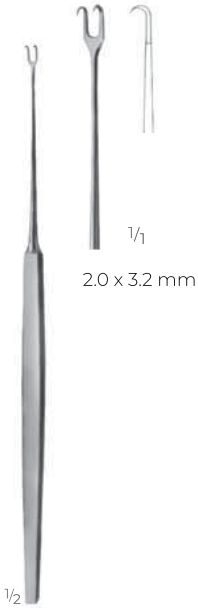
SMC 01.120.77-SMC 01.120.78
13.5 cm



KILNER

SMC 01.120.79

Skin Retractor
Cilt Ekartörü
16 cm



FREER

SMC 01.120.80

Skin Retractor
Cilt Ekartörü
15 cm



MUELLER

SMC 01.120.81

Skin Retractor
Cilt Ekartörü
15 cm



MUELLER

SMC 01.120.82

Skin Retractor
Cilt Ekartörü
15 cm



COTTLE

SMC 01.120.83

Skin Retractor
Cilt Ekartörü
16 cm



JAGER

SMC 01.120.84
Wound Retractor
Yara Ekartörü
13.5 cm



TOENNIS

SMC 01.120.85
Tissue Retractor
Doku Ekartörü
15 cm



COTTLE

SMC 01.120.86
Skin Retractor
Cilt Ekartörü
16 cm



SMC 01.120.89
Tissue Retractor
Doku Ekartörü
18.5 cm



SMC 01.120.87

SMC 01.120.88

GILLIES

SMC 01.120.87

SMC 01.120.88
Skin Retractor
Cilt Ekartörü
18 cm



MHU 02.249 **MCE 01.371**

MHU 02.250

KLEINERT - KUTZ

MHU 02.249-MCE 01.371
Skin Retractor
Cilt Ekartörü
16 cm



SMC 01.120.91
blunt / künt



SMC 01.120.92 **SMC 01.120.93**
3 mm 6 mm

SMC 01.120.94
8 mm



MCE 04.510
10 mm

JOSEPH

SMC 01.120.91-MCE 04.510
Skin Retractor
Cilt Ekartörü
16.5 cm

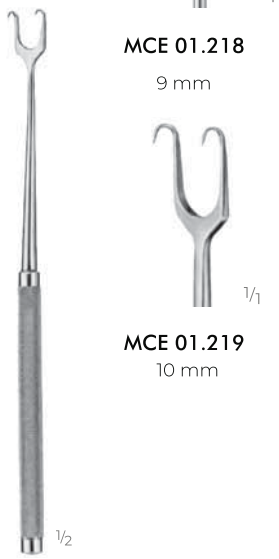




FISCH

SMC 01.120.90

Tissue Retractor
Doku Ekartörü
18.5 cm



MCE 01.218
9 mm

MCE 01.219
10 mm

MC INDOE

MCE 01.218-MCE 01.219

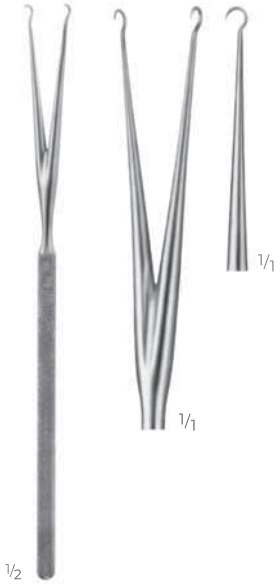
Skin Retractor
Cilt Ekartörü
15 cm



SMC 01.120.95
Ø 1.8 mm

SMC 01.120.95

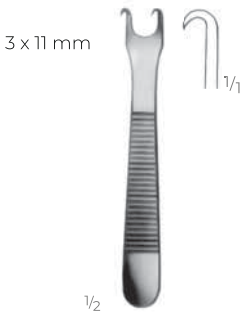
Tissue Pick
Doku Tutucu
double picks to grasp and
lift skin, tissue etc.
doku, cilt vb. tutma ve kaldırma,
çift tutuculu
18.5 cm



BARSKY

SMC 01.120.88

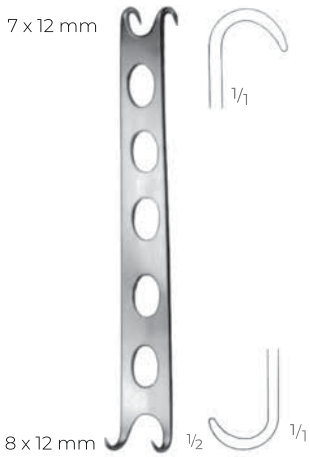
Skin Retractor
Cilt Ekartörü
15.5 cm



KILNER

SMC 01.120.97

Wound Retractor
Yara Ekartörü
sharp / sivri
8 cm



CONVERSE

SMC 01.120.98

Wound Retractor
Yara Ekartörü
blunt / künt
12 cm



BERGMANN

SMC 01.121.01
14 cm



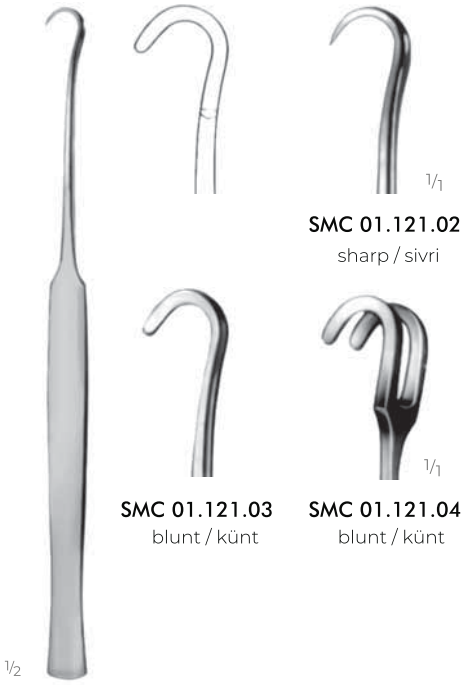
BERGMANN

SMC 01.120.99
left / sol
16.5 cm



BERGMANN

SMC 01.121.00
right / sağ
16.5 cm

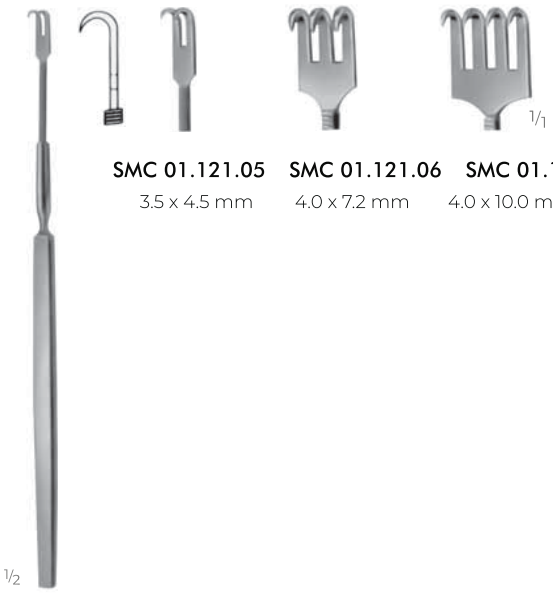


SMC 01.121.02
sharp / sivri

SMC 01.121.03
blunt / künt

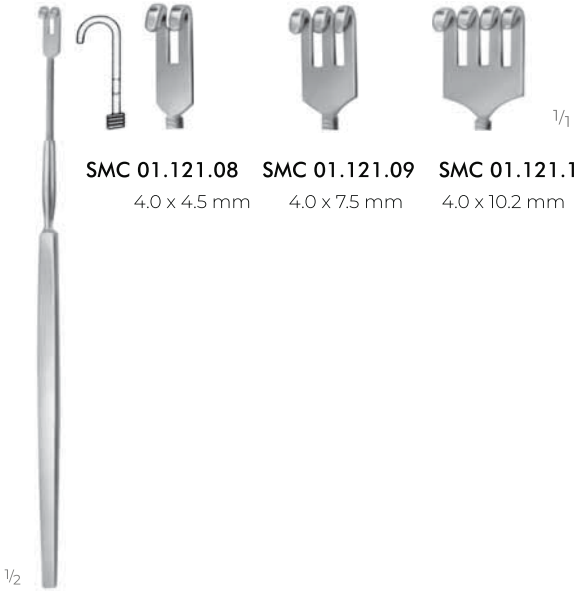
SMC 01.121.04
blunt / künt

SMC 01.121.02-SMC 01.121.04
18 cm



SMC 01.121.05 3.5 x 4.5 mm
SMC 01.121.06 4.0 x 7.2 mm
SMC 01.121.07 4.0 x 10.0 mm

SMC 01.121.05-SMC 01.121.07
flexible shaft, sharp
esnek şaft, sivri
15.5 cm



SMC 01.121.08 4.0 x 4.5 mm
SMC 01.121.09 4.0 x 7.5 mm
SMC 01.121.10 4.0 x 10.2 mm

SMC 01.121.08-SMC 01.121.10
flexible shaft, blunt
esnek şaft, künt
15.5 cm



SMC 01.121.11 SMC 01.121.13

5.0 x 4.2 mm 5.0 x 7.0 mm 5.0 x 9.5 mm

SMC 01.121.12 SMC 01.121.14

SMC 01.121.11-SMC 01.121.14
curved, sharp
eğri, sivri
16.5 cm



SMC 01.121.15 SMC 01.121.17

4.5 x 4.2 mm 4.5 x 7.0 mm 4.5 x 9.5 mm

SMC 01.121.16 SMC 01.121.18

SMC 01.121.15-SMC 01.121.18
curved, blunt
eğri, künt
16.5 cm



SMC 01.121.19 SMC 01.121.21

7.5 x 7.5 mm 7.5 x 10.0 mm 7.5 x 14 mm

SMC 01.121.20 SMC 01.121.22

SMC 01.121.19-SMC 01.121.22
curved, sharp
eğri, sivri
16.5 cm



SMC 01.121.23 SMC 01.121.25

6.8 x 7.5 mm 6.8 x 10.0 mm 6.8 x 14 mm

SMC 01.121.24 SMC 01.121.26

SMC 01.121.23-SMC 01.121.26
curved, blunt
eğri, künt
16.5 cm



MANNERFELT
SMC 01.121.27
sharp / sivri
13.5 cm



MANNERFELT
SMC 01.121.28
sharp / sivri
15.5 cm



MANNERFELT
SMC 01.121.29
sharp / sivri
15.5 cm



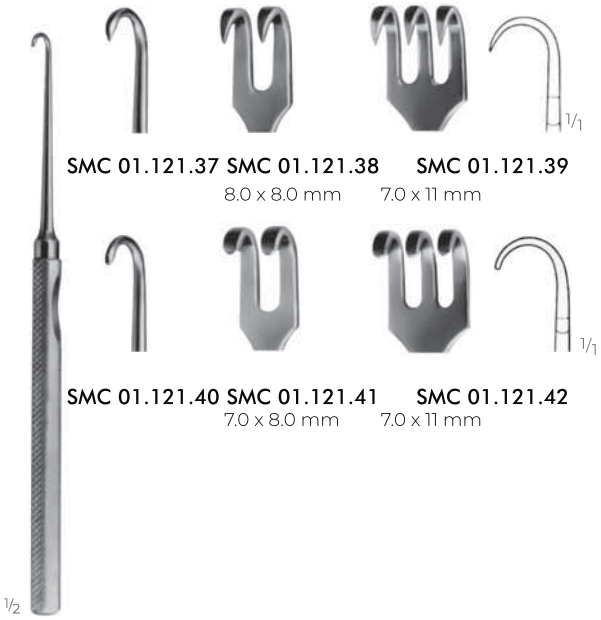
MANNERFELT
SMC 01.121.30
flexible shaft, sharp
esnek şaft, sivri
15.5 cm



SMC 01.121.31 **SMC 01.121.32** **SMC 01.121.33**
5.0 x 4.0 mm 5.5 x 7.2 mm

SMC 01.121.34 **SMC 01.121.35** **SMC 01.121.36**
5.5 x 4.0 mm 5.5 x 7.2 mm

MANNERFELT
SMC 01.121.31-SMC 01.121.33
sharp / sivri
SMC 01.121.34-SMC 01.121.36
blunt / künt
15.5 cm



SMC 01.121.37 **SMC 01.121.38** **SMC 01.121.39**
8.0 x 8.0 mm 7.0 x 11 mm

SMC 01.121.40 **SMC 01.121.41** **SMC 01.121.42**
7.0 x 8.0 mm 7.0 x 11 mm

MANNERFELT
SMC 01.121.37-SMC 01.121.39
sharp / sivri
SMC 01.121.40-SMC 01.121.42
blunt / künt
15.5 cm



MANNERFELT

SMC 01.121.43

15.5 cm



SMC 01.121.44
30 x 8 mm

SMC 01.121.45
25 x 6 mm

SMC 01.121.46
20 x 6 mm

SMC 01.121.47
15 x 6 mm

LANGENBECK - MANNERFELT

SMC 01.121.44-SMC 01.121.47

15.5 cm



SMC 01.121.50
14 x 16 mm

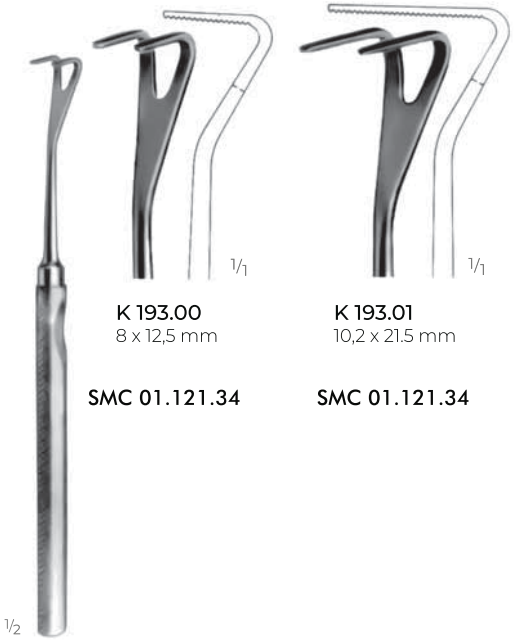
SMC 01.121.51
12 x 14 mm

SMC 01.121.52
12 x 12 mm

MANNERFELT

SMC 01.121.52-SMC 01.121.50

15.5 cm



K 193.00
8 x 12,5 mm

SMC 01.121.34

K 193.01
10,2 x 21.5 mm

SMC 01.121.34

MANNERFELT

K 193.00 - K 193.01 **SMC 01.121.34**

retrograded curved
geriye doğru eğimli
15.5 cm



MANNERFELT

SMC 01.121.53

fenestrated / fenestre
15.5 cm



MANNERFELT

SMC 01.121.54

Tendon Hook
Tendon Huku
16 cm



SMC 01.121.55

SMC 01.121.56

SMC 01.121.55-SMC 01.121.56

sharp / sivri
16 cm



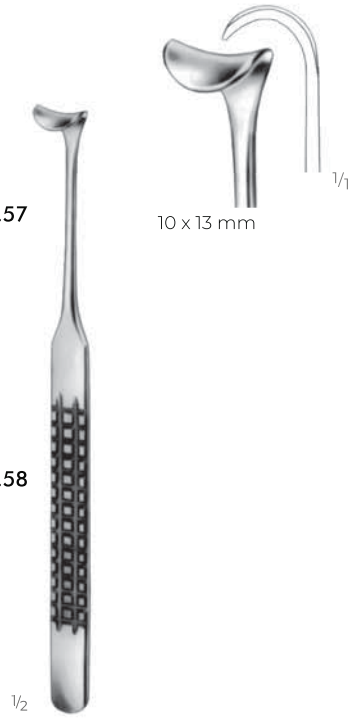
SMC 01.121.57
24 x 6 mm

SMC 01.121.58
16 x 6 mm

LANGENBECK - GREEN

SMC 01.121.58-SMC 01.121.57

16 cm



10 x 13 mm

SMC 01.121.59

16 cm



SMC 01.121.61
15 x 16 mm
blunt / künt

SMC 01.121.60
15 x 16 mm
toothed / dişli

STRANDELL - STILLE

SMC 01.121.61-SMC 01.121.60

18 cm



FOMON

SMC 01.121.62

blunt/ künt
14.5 cm



COTTLE

SMC 01.121.63

blunt-sharp
künt-sivri
14.5 cm



EMMET
SMC 01.121.66
Fistula Hook
Fistül Huku
22 cm



SIMON
SMC 01.121.67
Fistula Hook
Fistül Huku
22 cm



SIMON
SMC 01.121.68
Fistula Hook
Fistül Huku
22 cm



LANGE
SMC 01.121.69
Fistula Hook
Fistül Huku
23.5 cm



6 x 12 mm

MASING
SMC 01.121.86
Wound Retractor
Yara Ekartörü
14 cm



10 x 12 mm

COTTLE
SMC 01.121.87
Wound Retractor
Yara Ekartörü
14 cm



SMC 01.121.91
9 x 9 mm

SMC 01.121.92
9 x 12 mm

SMC 01.121.93
11 x 14 mm

SMC 01.121.94
12 x 16 mm

SMC 01.121.95
13 x 18 mm

DESMARRES
SMC 01.121.91-SMC 01.121.95
Wound Retractor
Yara Ekartörü
14 cm



CUSHING - KOCHER

SMC 01.121.88

Wound Retractor
Yara Ekartörü
17.5 cm





SMC 01.121.89
12 x 16 mm



SMC 01.121.90
13 x 13 mm

KOENIG

SMC 01.121.90

SMC 01.121.89

Vein Retractor
Damar Ekartörü
18 cm





MCE 01.155
14 x 18 mm



SMC 01.122.01
10 x 13 mm

CUSHING

SMC 01.122.01

MCE 01.155

Vein Retractor
Damar Ekartörü
20.5 cm



MCE 05.245

Dissecting Hook
Diseksiyon Huku
23.5 cm



SMC 01.122.04
15 x 22 mm



SMC 01.122.05
13 x 18 mm



SMC 01.122.06
11 x 14 mm



CUSHING

SMC 01.122.06

SMC 01.122.04

Vein Retractor
Damar Ekartörü
25 cm



SMC 01.122.03

Wound Retractor
Yara Ekartörü
20.5 cm



SCHOENBORN

MCK 06.158.73

Vein Hook
Damar Huku
20 cm



SMC 01.121.72
18 x 7 mm

SMC 01.121.71
16 x 5 mm

SMC 01.121.70
7 x 4 mm

SMC 01.121.75
5 x 10 mm

SMC 01.121.74
11 x 4 mm

SMC 01.121.73
6 x 4 mm

MEYERDING

SMC 01.121.70-SMC 01.121.75

18 cm



SMC 01.121.76

SMC 01.121.77

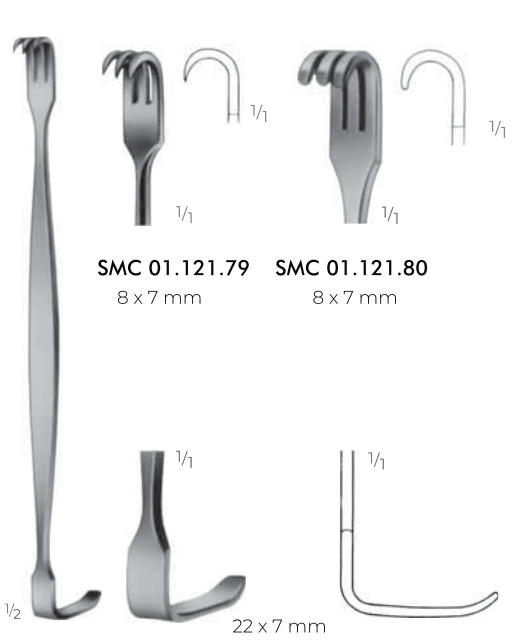
SMC 01.121.78

WILLIGER

SMC 01.121.76-SMC 01.121.78

sharp / sivri

12 cm



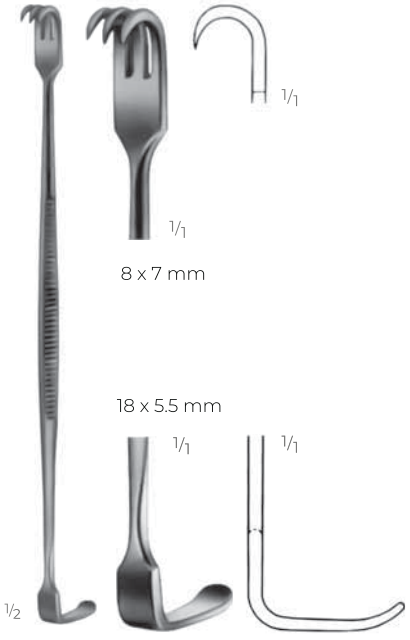
SMC 01.121.79
8 x 7 mm

SMC 01.121.80
8 x 7 mm

SENN-MILLER (BABY)

SMC 01.121.79-SMC 01.121.80

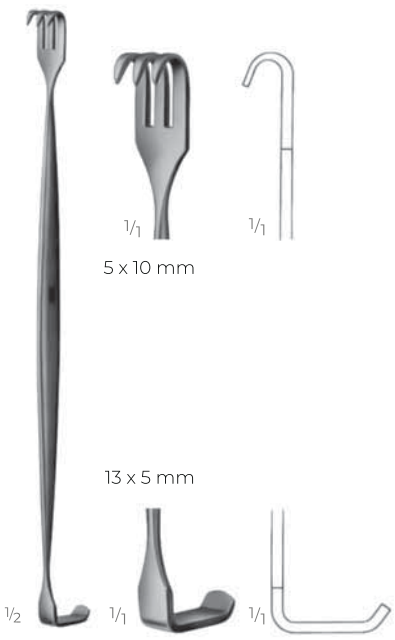
15.5 cm



SENN-MILLER

SMC 01.121.81

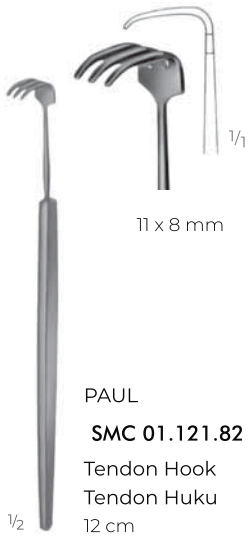
16.5 cm



KILNER

MCE 01.246

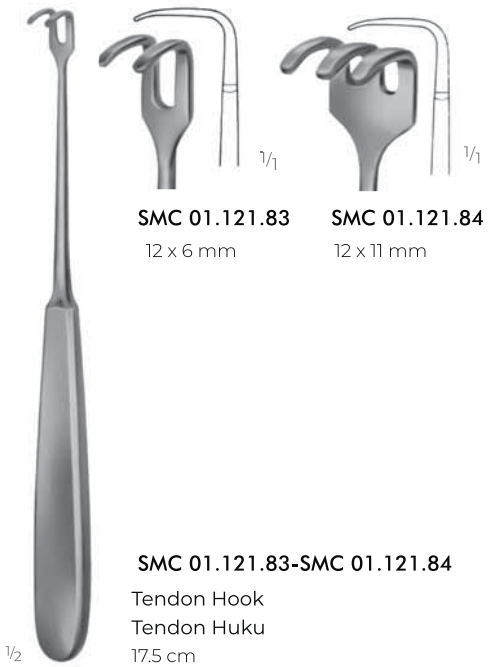
16.5 cm



PAUL

SMC 01.121.82

Tendon Hook
Tendon Huku
12 cm



SMC 01.121.83 12 x 6 mm

SMC 01.121.84 12 x 11 mm

SMC 01.121.83-SMC 01.121.84

Tendon Hook
Tendon Huku
17.5 cm



KLAPP

SMC 01.121.85

Tendon Hook
Tendon Huku
17.5 cm



SMC 01.121.96 12 mm

SMC 01.121.97 14 mm

SMC 01.121.98 16 mm

SMC 01.121.99 18 mm

SMC 01.121.96-SMC 01.121.99

fenestrated / fenestre
16 cm



MCE 06.139

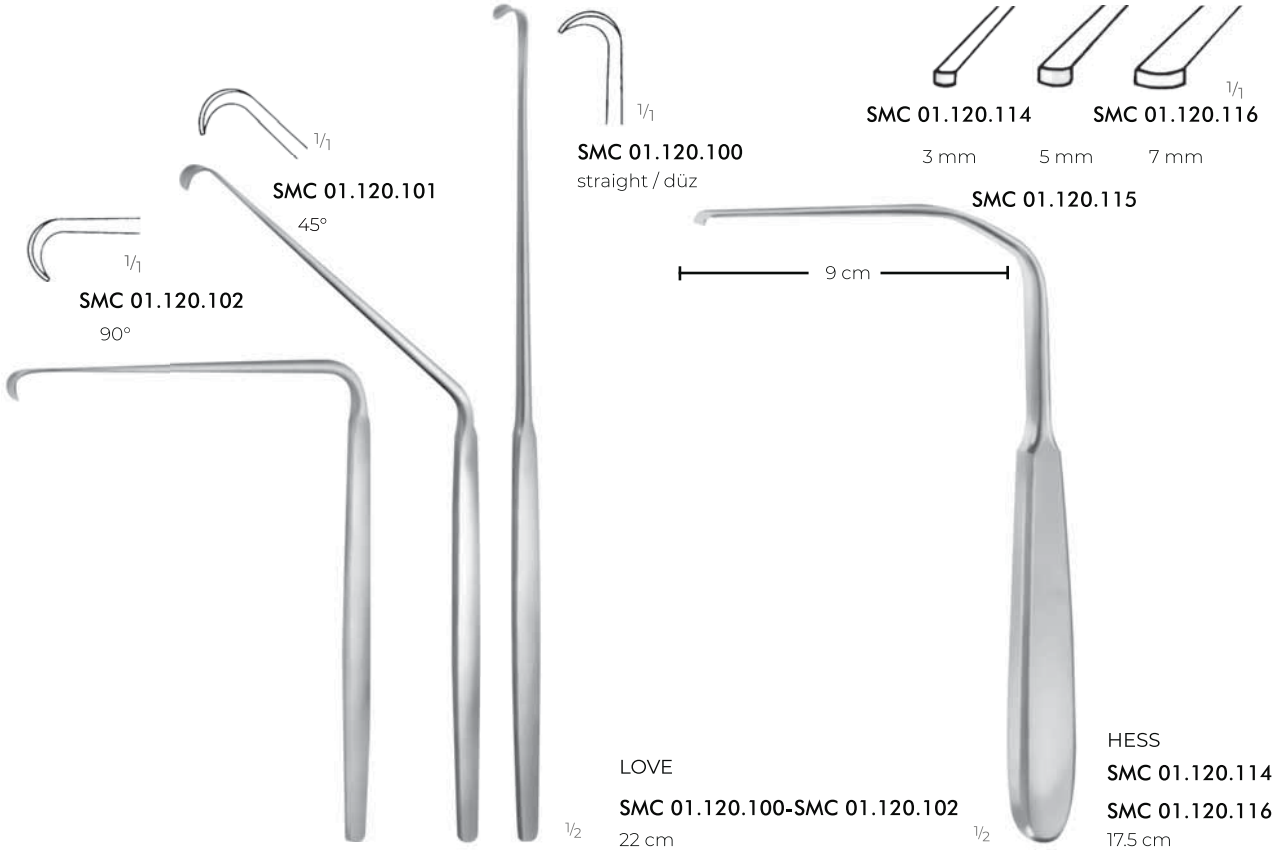
Tendon hooks / Tendon hukları
22 cm



KOCHER

SMC 01.122.08-SMC 01.122.07

Wound and Vein Retractor
Yara ve Damar Ekartörü
20.5 cm



1/1
SMC 01.120.101
45°

1/1
SMC 01.120.102
90°

1/1
SMC 01.120.100
straight / düz

1/1
SMC 01.120.114
3 mm

SMC 01.120.116
5 mm

7 mm
1/1

SMC 01.120.115
9 cm

1/2
LOVE
SMC 01.120.100-SMC 01.120.102
22 cm

1/2
HESS
SMC 01.120.114
SMC 01.120.116
17.5 cm



1/1
1/2
CASPAR
SMC 01.120.104 4 mm
SMC 01.120.105 6 mm
SMC 01.120.106 8 mm
SMC 01.120.107 10 mm
24 cm

1/1
1/2
LOVE
SMC 01.120.103
21 cm

MCE 05.256 26 x 8 mm
flexible / esnek
21 cm

CAMPBELL
MCE 04.603 10 mm
malleable / bükülebilir
21.5 cm

11 x 4 mm



19 x 6 mm

CRILE

SMC 01.122.10

11 cm

10 x 8 mm



12 x 11 mm

LUER

SMC 01.122.11

11 cm

10 x 12 mm



11 x 15 mm

ROSE

SMC 01.122.12

13 cm

5 x 3 mm



14 x 6.3 mm

RAGNELL

MCE 01.245

15 cm

25 x 10 mm
22 x 10 mm



28 x 12 mm
32 x 12 mm

FARABEUF

SMC 01.122.13

12.5 cm

23 x 16 mm
20 x 16 mm



24 x 16 mm
28 x 16 mm

FARABEUF

SMC 01.122.14

15 cm

21 x 14 mm
17 x 14 mm



28 x 16 mm
32 x 16 mm

COLLIN

SMC 01.122.15

15 cm

22 x 15 mm
18 x 15 mm



18 x 15 mm
22 x 15 mm

PARKER

SMC 01.122.16

13.5 cm

17 x 16 mm



18 x 22 mm

ROUX (BABY)

SMC 01.122.17

13.5 cm

36 x 44 mm
30 x 24 mm



27 x 25 mm
31 x 25 mm

PARKER

SMC 01.122.18

18 cm

20 x 22 mm



25 x 29 mm

ROUX

SMC 01.122.19

15 cm

25 x 26 mm



30 x 38 mm

ROUX

SMC 01.122.20

16 cm

28 x 29 mm



33 x 44 mm

ROUX

SMC 01.122.21

17 cm

30 x 19 mm



33 x 25 mm

KILNER

K 322.01

15 cm

35 x 29 mm



40 x 35 mm

KILNER

K 333.00

15 cm



GOELET

K 332.00

19 cm



ROUX

SMC 01.122.22

complete / komple

SMC 01.122.23-4

21 x 22 mm



27 x 28 mm

SMC 01.122.23

14.5 cm

26 x 26 mm



32 x 36 mm

SMC 01.122.23

15.5 cm

28 x 29 mm



33 x 45 mm

SMC 01.122.24

16.5 cm



ROUX

SMC 01.122.25

17 cm



ROUX

SMC 01.122.26

19 cm



CANNY - RYALL

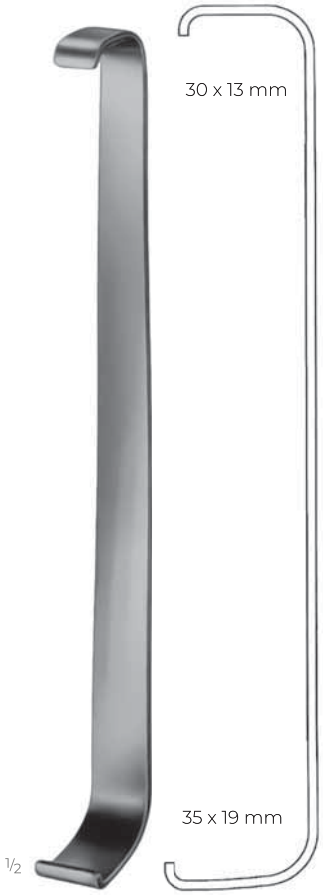
MCE 05.232 16 mm

MCE 05.233 20 mm

19 cm

MCE 05.234 25 mm

20 cm



LANE

MCE 05.226

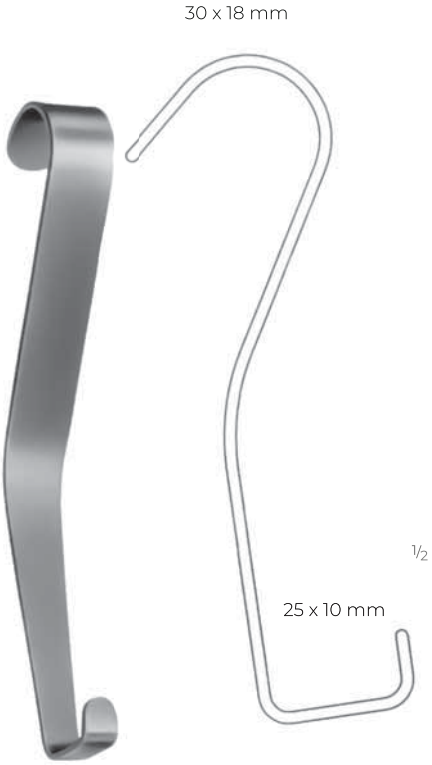
23 cm



LANE

MCE 05.227

23 cm



HAJEK

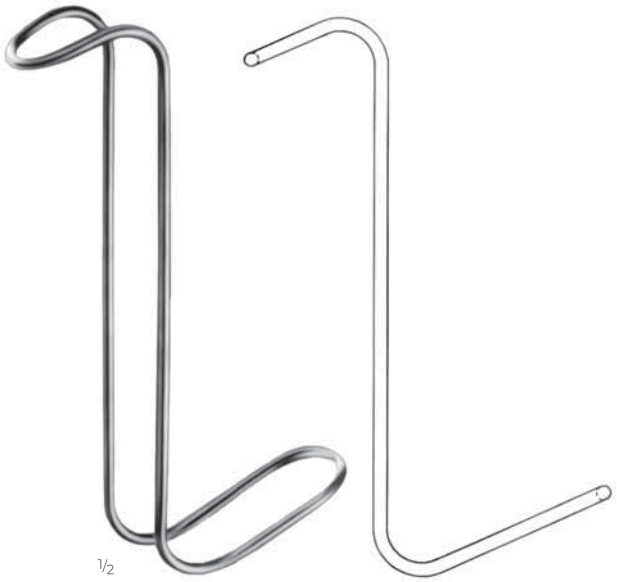
MCE 05.230

16.5 cm



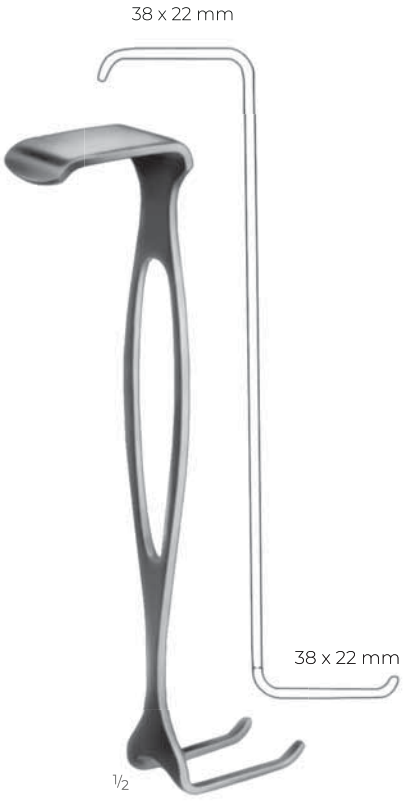
STERNBERG

SMC 01.122.35 12 cm
SMC 01.122.36 13 cm
SMC 01.122.37 13.5 cm



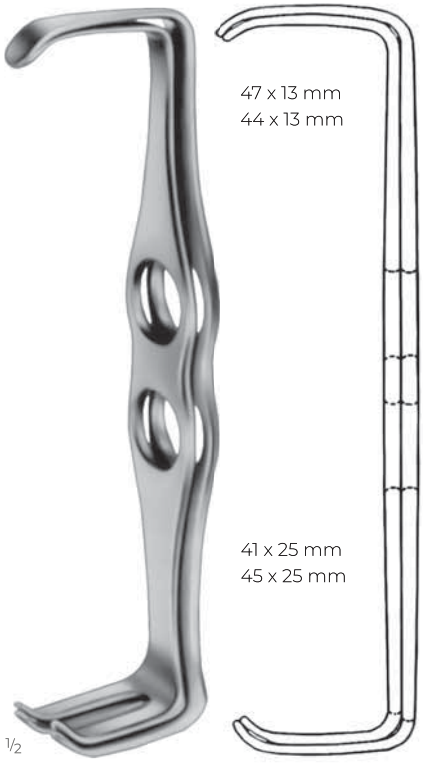
COLLIN - HARTMANN

SMC 01.122.38
15 cm



CZERNY

SMC 01.122.32
17.5 cm



MATHIEU

SMC 01.122.33
20 cm



US ARMY

SMC 01.122.34
22 cm





KOCHER
SMC 01.122.39
sharp / sivri
20.5 cm



KOCHER
SMC 01.122.41
sharp / sivri
22 cm



KOCHER
SMC 01.122.42
blunt / künt
22 cm



VOLKMANN
SMC 01.122.43
sharp / sivri
22 cm



VOLKMANN
SMC 01.122.44
blunt / künt
22 cm



SMC 01.122.47
sharp / sivri
24.5 cm



VOLKMANN
SMC 01.122.48
sharp / sivri
22 cm



sharp / sivri



SMC 01.122.58	SMC 01.122.59	SMC 01.122.60	SMC 01.122.61
9 x 8 mm	9 x 13 mm	9 x 19 mm	9 x 29 mm

blunt / künt



SMC 01.122.62	SMC 01.122.63	SMC 01.122.64	SMC 01.122.65
8.5 x 8 mm	8.5 x 13 mm	8.5 x 19 mm	8.5 x 29 mm

VOLKMANN

SMC 01.122.58-SMC 01.122.61

SMC 01.122.62-SMC 01.122.65

22.5 cm



sharp / sivri



SMC 01.122.66	SMC 01.122.67	SMC 01.122.68	SMC 01.122.69	SMC 01.122.70
9 x 8 mm	9 x 13 mm	9 x 19 mm	9 x 29 mm	9 x 40 mm

blunt / künt



SMC 01.122.71	SMC 01.122.72	SMC 01.122.73	SMC 01.122.74	SMC 01.122.75
8 x 8 mm	8 x 13 mm	8 x 19 mm	8 x 29 mm	8 x 40 mm

semi-sharp
yarı sivri



SMC 01.122.76	SMC 01.122.77	SMC 01.122.78	SMC 01.122.79	MCE 05.152
8.5 x 8 mm	8.5 x 13 mm	8.5 x 19 mm	8.5 x 29 mm	8.5 x 40 mm

VOLKMANN

SMC 01.122.66-SMC 01.122.70

SMC 01.122.71-SMC 01.122.75

SMC 01.122.76-MCE 05.152

22 cm



semi-sharp
yarı sivri





SMC 01.122.80
16 x 9 mm



SMC 01.122.81
16 x 14 mm

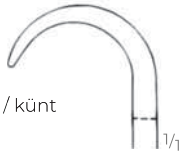


SMC 01.122.82
16 x 20 mm



SMC 01.122.83
16 x 30 mm

blunt / künt





SMC 01.122.84
15.5 x 9 mm



SMC 01.122.85
15.5 x 14 mm



SMC 01.122.86
15.5 x 20 mm



SMC 01.122.87
15.5 x 30 mm

KOCHER

SMC 01.122.80-SMC 01.122.83

SMC 01.122.84-SMC 01.122.87

22 cm



26 x 40 mm



SMC 01.122.88
semi-sharp
yarı sivri

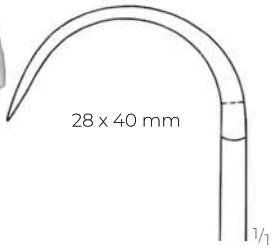
26 x 40 mm



SMC 01.122.89
blunt / künt



28 x 40 mm



KOERTE

SMC 01.122.88-SMC 01.122.89

handle vertical to blade
ağıza dikey sap
24 cm

KOERTE - WAGNER

SMC 01.122.90

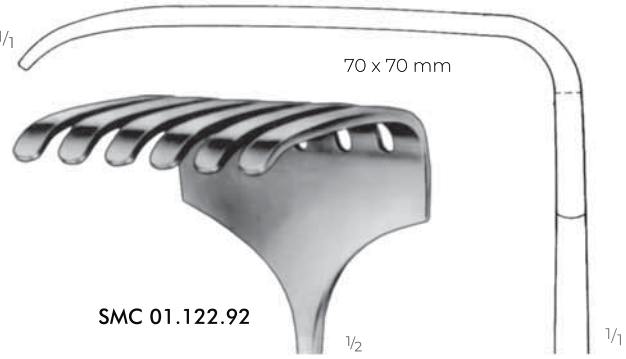
28 cm



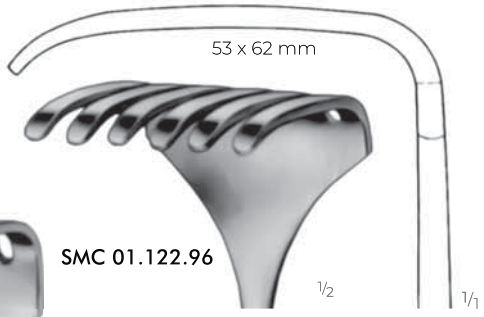
KOERTE

SMC 01.122.91

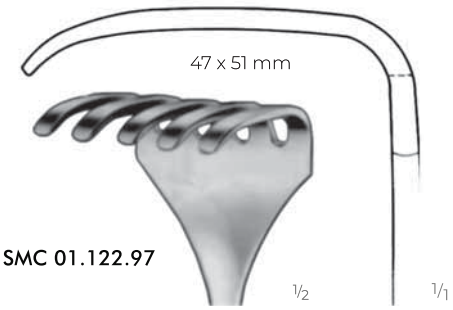
blunt, handle vertical to blade
künt, ağıza dikey sap
23 cm



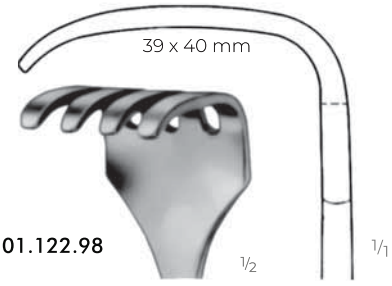
SMC 01.122.92



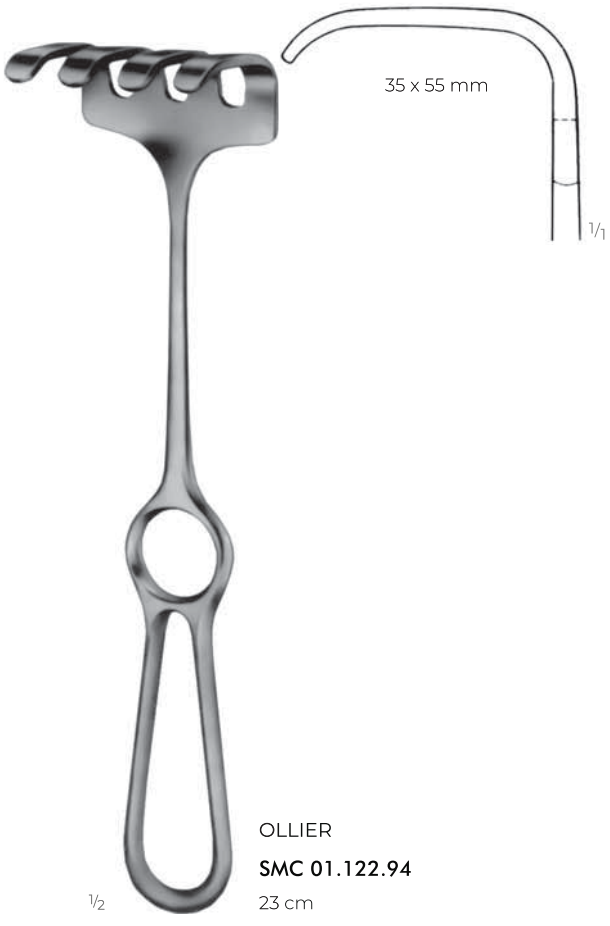
SMC 01.122.96



SMC 01.122.97



SMC 01.122.98



OLLIER

SMC 01.122.94

23 cm



ISRAEL

SMC 01.122.92-SMC 01.122.98

25.5 cm





MCE 02.153
sharp / sivri



MCE 02.154
sharp / sivri



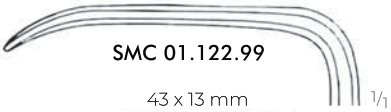
MCE 02.157
blunt / künt



MCE 02.158
blunt / künt

MURPHY
MCE 02.153-MCE 02.158
19.5 cm





SMC 01.122.99
43 x 13 mm 1/1



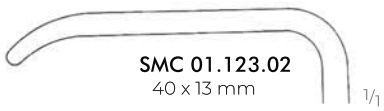
SMC 01.123.00
40 x 10 mm 1/1



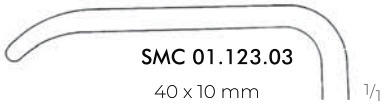
SMC 01.123.01
30 x 10 mm 1/1

LANGENBECK
SMC 01.123.01-SMC 01.122.99
23 cm

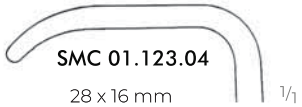




SMC 01.123.02
40 x 13 mm 1/1



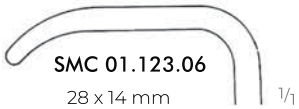
SMC 01.123.03
40 x 10 mm 1/1



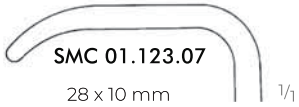
SMC 01.123.04
28 x 16 mm 1/1



SMC 01.123.05
33 x 14 mm 1/1



SMC 01.123.06
28 x 14 mm 1/1



SMC 01.123.07
28 x 10 mm 1/1

LANGENBECK
SMC 01.123.07-SMC 01.123.02
21 cm



½

KOCHER - LANGENBECK

SMC 01.123.17-SMC 01.123.08

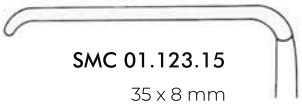
21.5 cm



SMC 01.123.17

25 x 6 mm

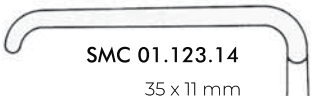
1/1



SMC 01.123.15

35 x 8 mm

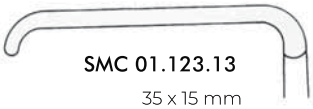
1/1



SMC 01.123.14

35 x 11 mm

1/1



SMC 01.123.13

35 x 15 mm

1/1



SMC 01.123.12

41 x 11 mm

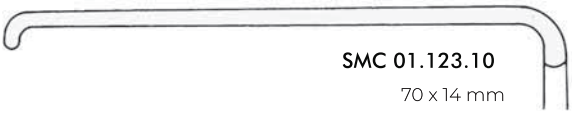
1/1



SMC 01.123.11

55 x 11 mm

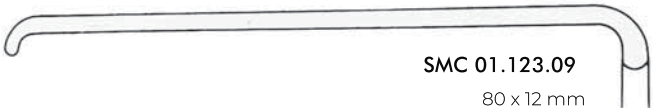
1/1



SMC 01.123.10

70 x 14 mm

1/1



SMC 01.123.09

80 x 12 mm

1/1



SMC 01.123.08

80 x 16 mm

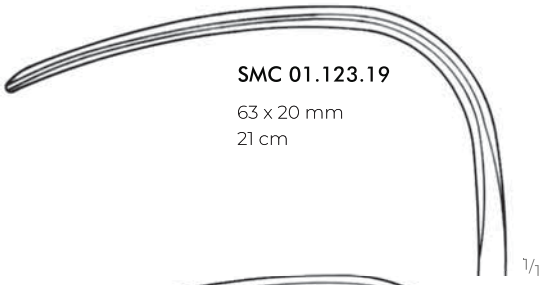
1/1



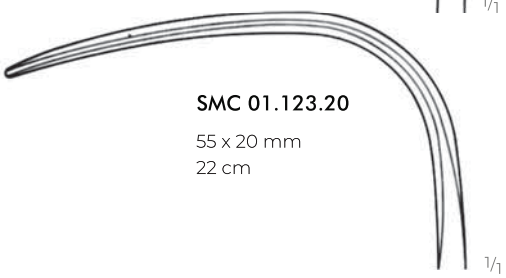


SMC 01.123.18
21 cm



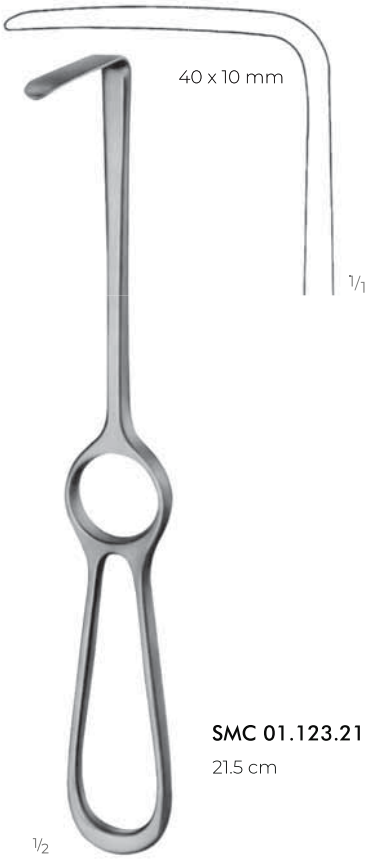


SMC 01.123.19
63 x 20 mm
21 cm



SMC 01.123.20
55 x 20 mm
22 cm

SMC 01.123.19-SMC 01.123.20



SMC 01.123.21
21.5 cm



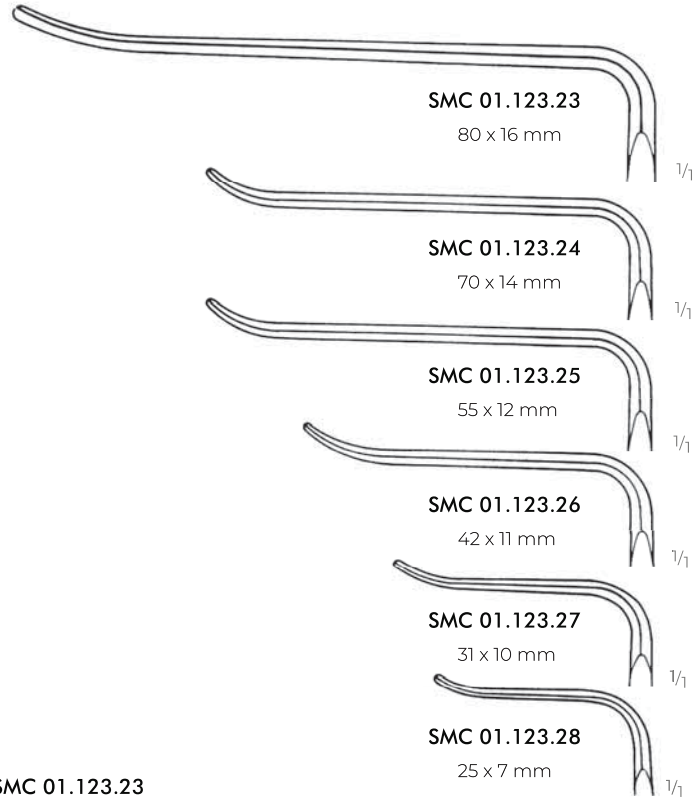
LANGENBECK
SMC 01.123.22
handle vertical to blade
ağıza dikey sap
21.5 cm



OBWEGESER

SMC 01.123.28-SMC 01.123.23

21.5 cm

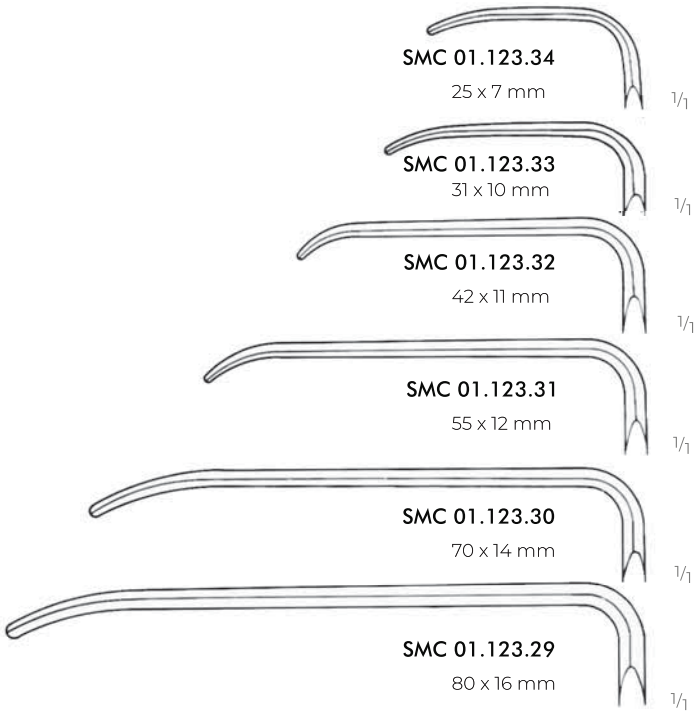




OBWEGESER

SMC 01.123.34-SMC 01.123.29

21.5 cm



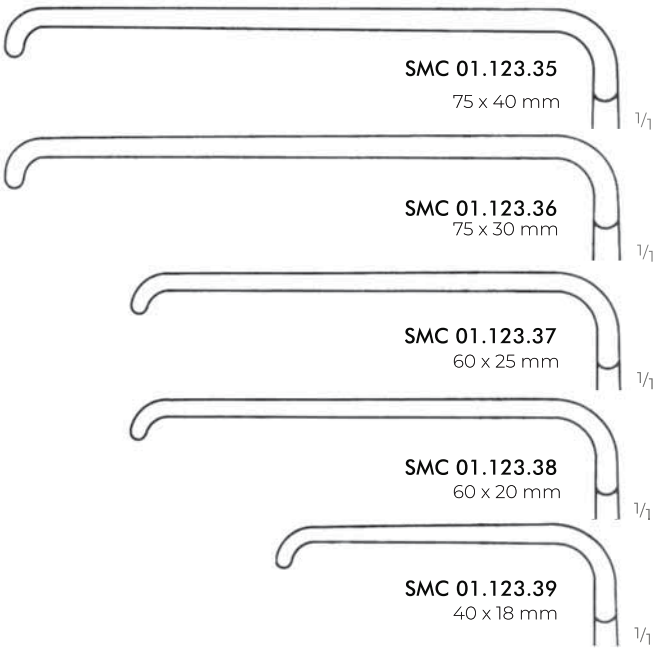


1/2

KOCHER

SMC 01.123.39-SMC 01.123.35

23 cm



SMC 01.123.35
75 x 40 mm
1/1

SMC 01.123.36
75 x 30 mm
1/1

SMC 01.123.37
60 x 25 mm
1/1

SMC 01.123.38
60 x 20 mm
1/1

SMC 01.123.39
40 x 18 mm
1/1



1/2

SAUERBRUCH

SMC 01.123.42-SMC 01.123.40

22.5 cm



SMC 01.123.40
72 x 19 mm
1/1

SMC 01.123.41
55 x 22 mm
1/1

SMC 01.123.42
46 x 16 mm
1/1



SMC 01.123.43
left / sol
60 x 11 mm

SMC 01.123.44
right / sağ
60 x 11 mm

KIRSCH

SMC 01.123.43-SMC 01.123.44

Cheek Retractor
Yanak Ekartörü
21 cm



SMC 01.123.45
55 x 15 mm
22.5 cm

SMC 01.123.46
59 x 20 mm
21.5 cm

SCHULZ

SMC 01.123.46-SMC 01.123.45

with suction device
emme uçlu



SMILLE

SMC 01.123.47-SMC 01.123.51

14 cm



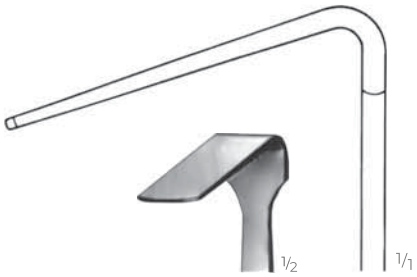
SMC 01.123.47

12 x 13 mm



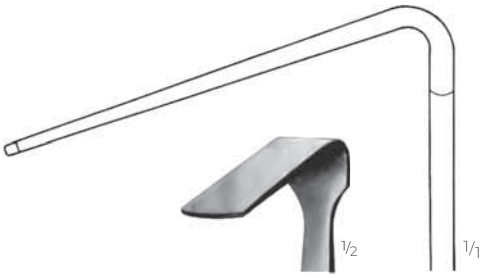
SMC 01.123.48

32 x 19 mm



SMC 01.123.49

48 x 19 mm



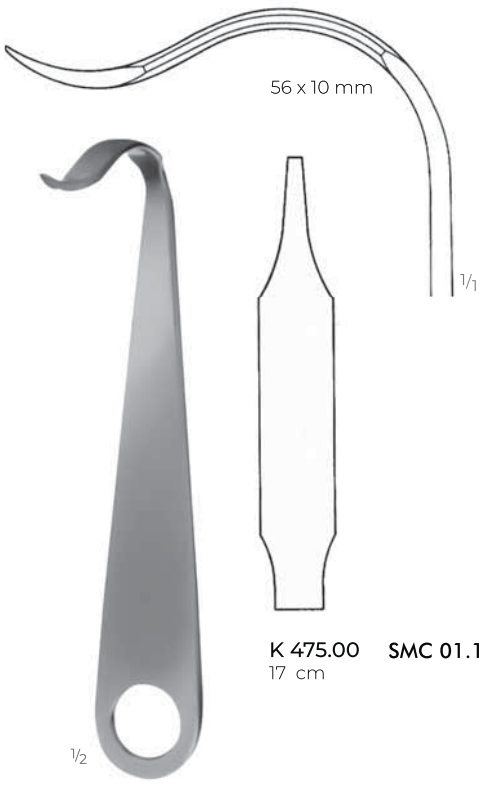
SMC 01.123.50

57 x 19 mm



SMC 01.123.51

52 x 13 mm



K 475.00 **SMC 01.123.46**

17 cm

SMC 01.123.52

17 cm



BLOUNT

SMC 01.123.53

17.5 cm



SMC 01.123.54
22.5 cm



LAHEY
MCE 01.461
20 cm



SMC 01.123.58
20.5 cm



MIDDELDORPF

SMC 01.123.57-SMC 01.123.55



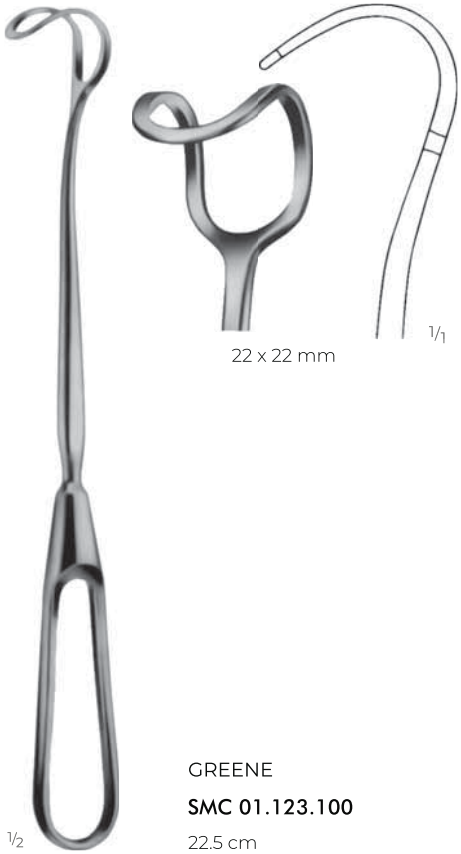
SMC 01.123.57
15 x 15 mm
22 cm



SMC 01.123.56
20 x 22 mm
21.5 cm



SMC 01.123.55
28 x 28 mm
23.5 cm



22 x 22 mm

GREENE

SMC 01.123.100

22.5 cm





16 x 25 mm

DURHAM

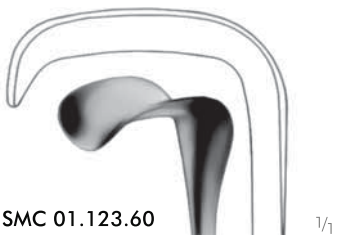
MCE 01.932

22.5 cm





SMC 01.123.59
37 x 37 mm

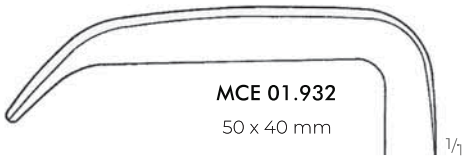


SMC 01.123.60
30 x 29 mm

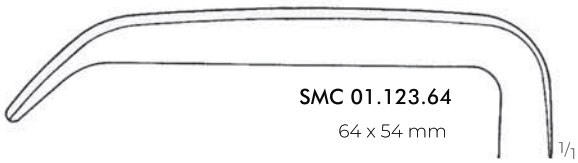


SMC 01.123.61
23 x 20 mm

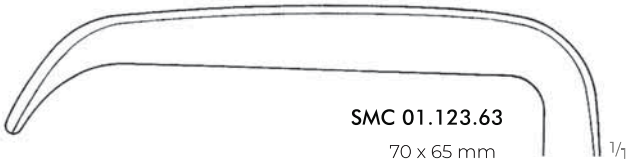
RICHARDSON
SMC 01.123.61-SMC 01.123.59
24 cm



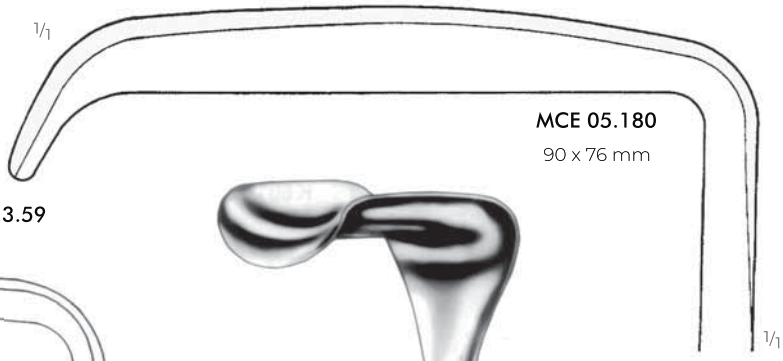
MCE 01.932
50 x 40 mm



SMC 01.123.64
64 x 54 mm

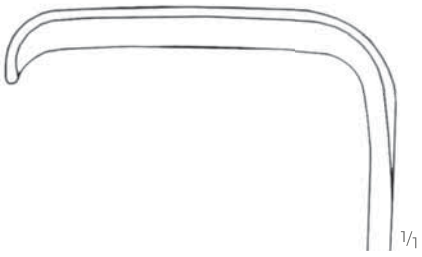


SMC 01.123.63
70 x 65 mm



MCE 05.180
90 x 76 mm





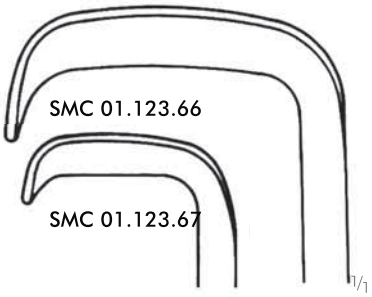
47 x 21 mm

RICHARDSON
SMC 01.123.62
24 cm



KELLY
SMC 01.123.64-MCE 05.180
26 cm

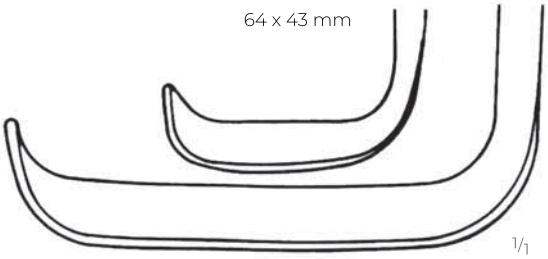




1/1

38 x 37 mm
22 x 21 mm

29 x 30 mm
64 x 43 mm



1/1



1/1

65 x 41 mm



1/2

RICHARDSON
MCE 01.598
25 cm



RICHARDSON - EASTMAN
SMC 01.123.65
complete / komple
SMC 01.123.67 25 cm
SMC 01.123.66 27 cm



KRAMER

SMC 01.123.68

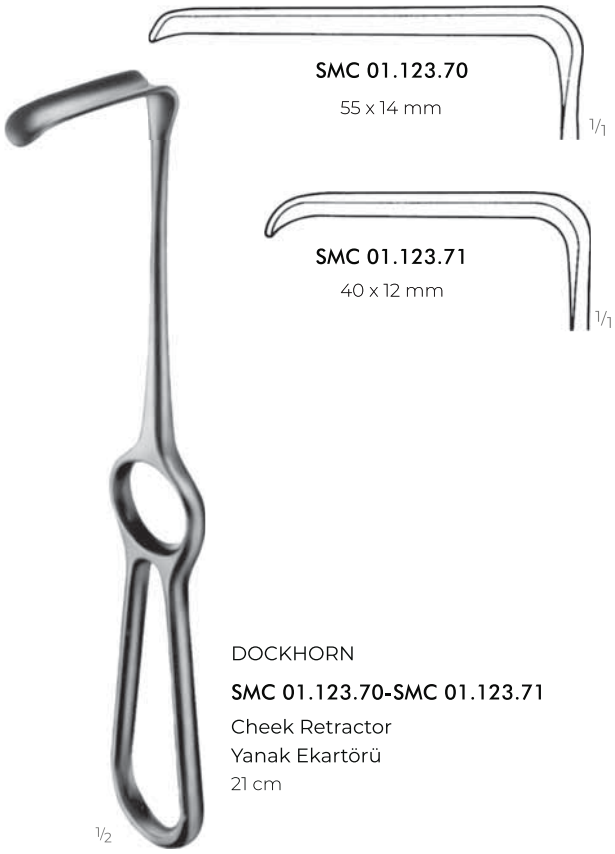
21 cm



CASPAR

SMC 01.123.69

21 cm



DOCKHORN

SMC 01.123.70-SMC 01.123.71

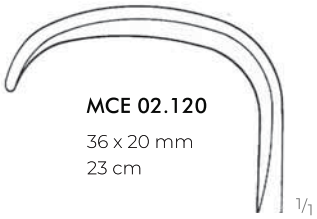
Cheek Retractor
Yanak Ekartörü
21 cm



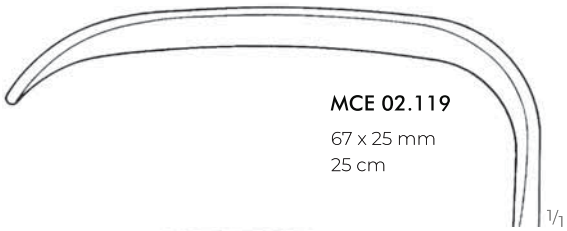
BUECHS

SMC 01.123.72

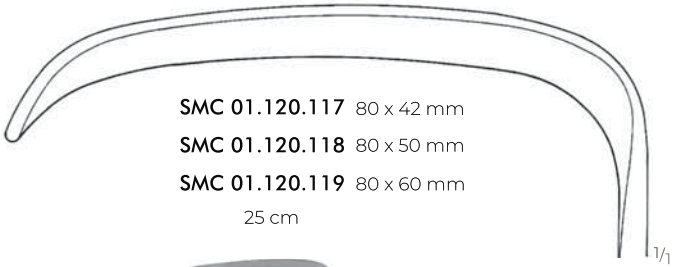
Cheek Retractor
Yanak Ekartörü
20.5 cm



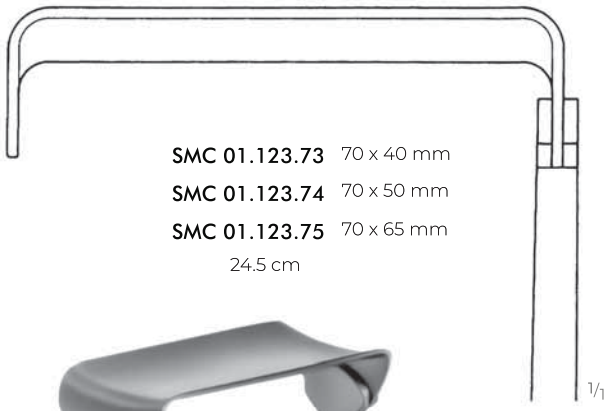
MCE 02.120
36 x 20 mm
23 cm
1/1



MCE 02.119
67 x 25 mm
25 cm
1/1



SMC 01.120.117 80 x 42 mm
SMC 01.120.118 80 x 50 mm
SMC 01.120.119 80 x 60 mm
25 cm
1/1



SMC 01.123.73 70 x 40 mm
SMC 01.123.74 70 x 50 mm
SMC 01.123.75 70 x 65 mm
24.5 cm
1/1



1/2

KOCHER
MCE 02.120-SMC 01.120.119



1/2

MORRIS
SMC 01.123.73-SMC 01.123.75



SMC 01.123.76
89 x 50 mm
25.5 cm
1/1



SMC 01.123.77
76 x 25 mm
23 cm
1/1



SMC 01.123.78
52 x 16 mm
23 cm
1/1



MEYERDING

SMC 01.123.78-SMC 01.123.76



SMC 01.123.79
94 x 36 mm
1/1



SMC 01.123.80
64 x 25 mm
1/1



SMC 01.123.81
36 x 20 mm
1/1

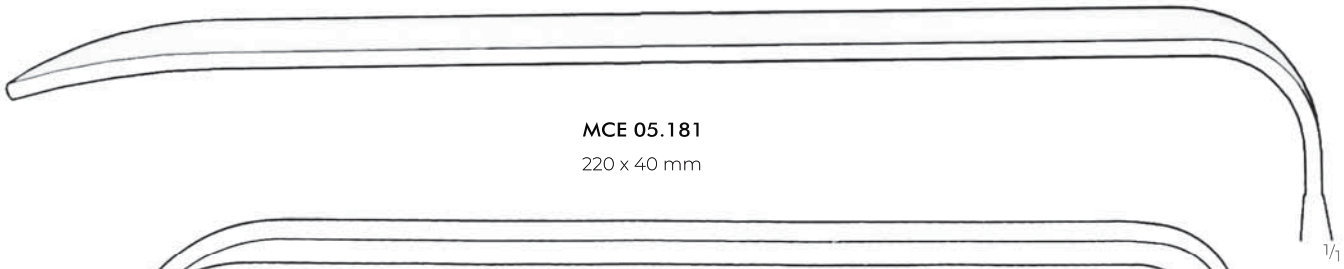


SMC 01.123.82
20 x 15 mm
1/1

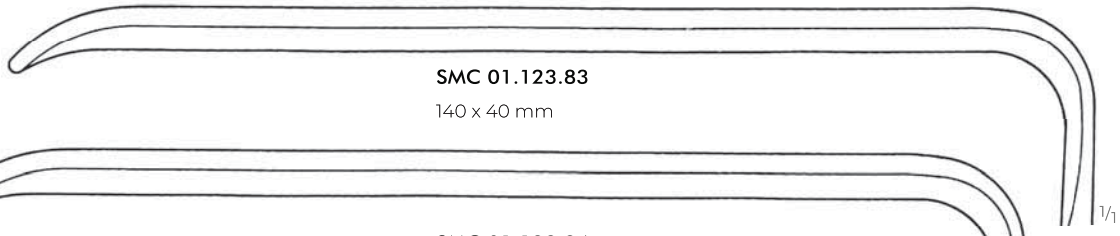


1/2

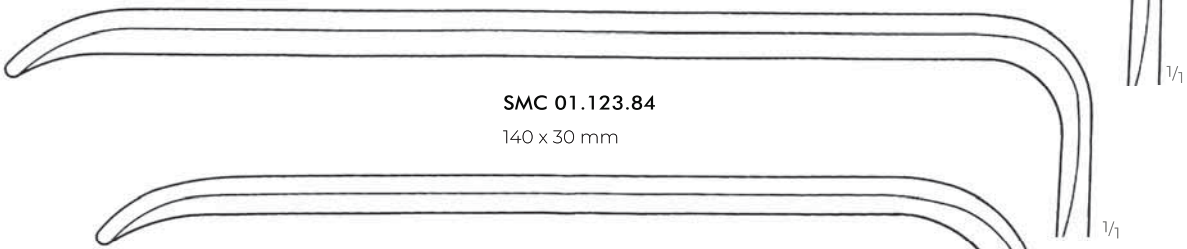
KOCHER - WAGNER
SMC 01.123.82-SMC 01.123.79
28 cm



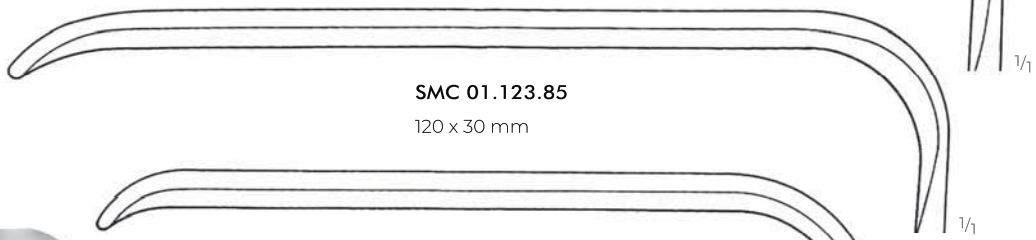
MCE 05.181
220 x 40 mm



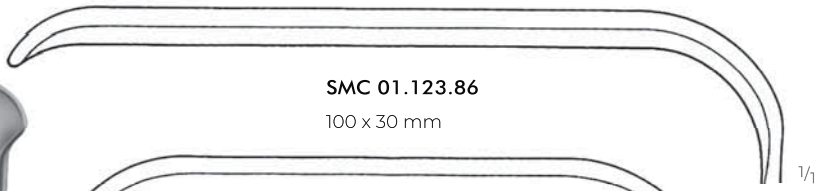
SMC 01.123.83
140 x 40 mm



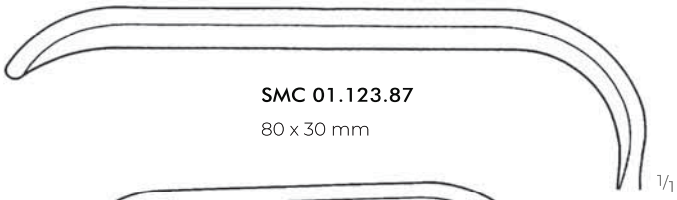
SMC 01.123.84
140 x 30 mm



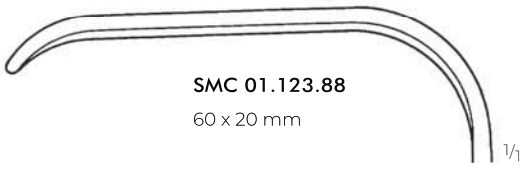
SMC 01.123.85
120 x 30 mm



SMC 01.123.86
100 x 30 mm



SMC 01.123.87
80 x 30 mm



SMC 01.123.88
60 x 20 mm



HOESEL
SMC 01.123.88-SMC 01.123.83
25 cm



SIMON
SMC 01.123.89
27.5 cm

SIMON
SMC 01.123.90
27.5 cm

MARTIN
SMC 01.123.91
25 cm

TUEBINGER
SMC 01.123.92
26.5 cm

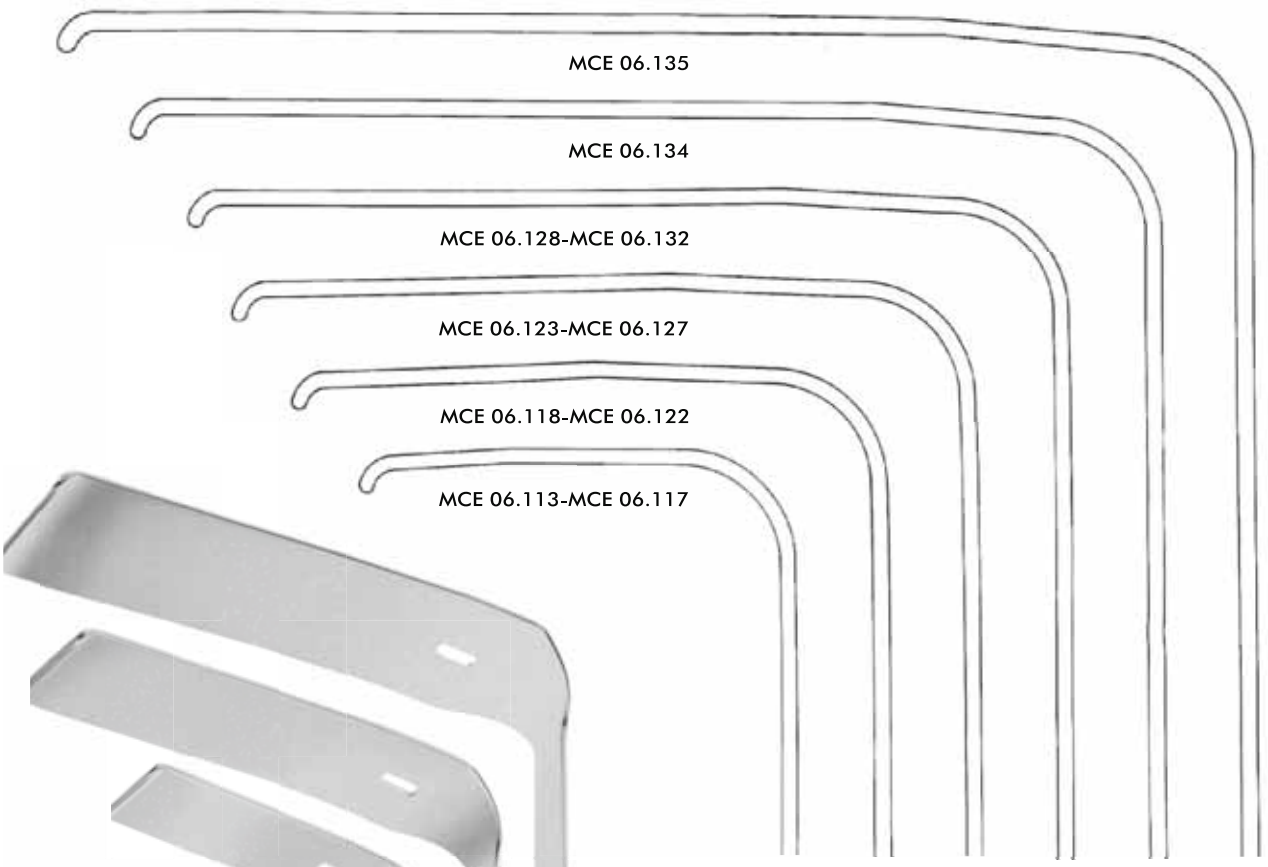


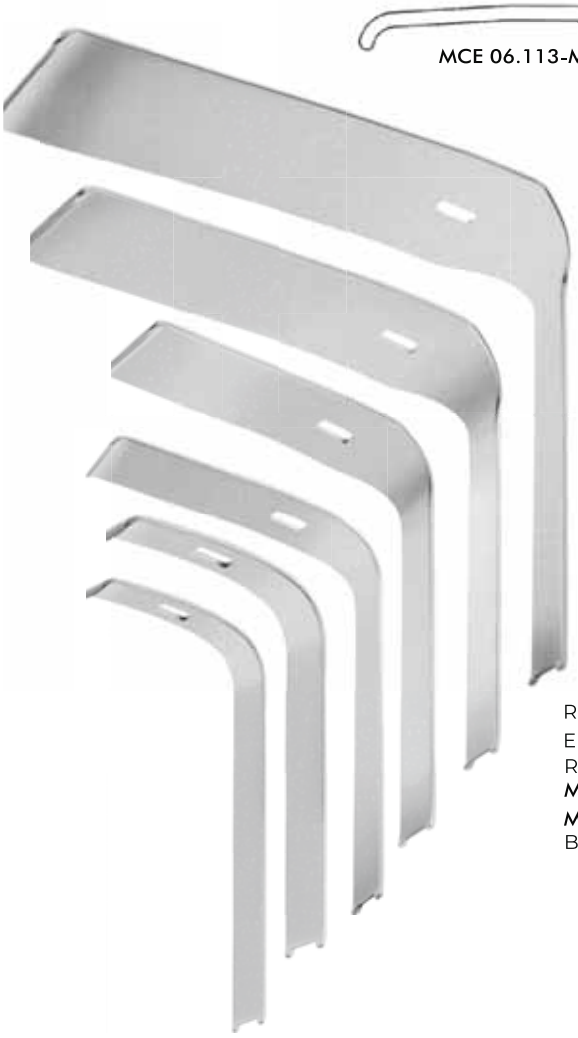
ZENKER
SMC 01.123.93
24 cm

ZENKER
SMC 01.123.94
25.5 cm

ZENKER
SMC 01.123.95
27 cm

ZENKER
SMC 01.123.96
29 cm





Retractor Blades
Ekartör Bleydleri
Retractor Blade for **MCE 06.140, MCE 06.141**
MCE 06.140,MCE 06.141 için Ekartör Bleydleri

Width / Genişlik	14 mm	18 mm	22 mm	26 mm	30 mm	40 mm	50 mm
depth./ derinlik 55 mm							
75 mm	**MCE 06.113**	**MCE 06.114**	**MCE 06.115**	**MCE 06.116**	**MCE 06.117**		
95 mm	**MCE 06.118**	**MCE 06.119**	**MCE 06.120**	**MCE 06.121**	**MCE 06.122**		
115 mm	**MCE 06.123**	**MCE 06.124**	**MCE 06.125**	**MCE 06.126**	**MCE 06.127**		
135 mm	**MCE 06.128**	**MCE 06.129**	**MCE 06.130**	**MCE 06.131**	**MCE 06.132**	**MCE 06.134**	
145 mm							**MCE 06.136**



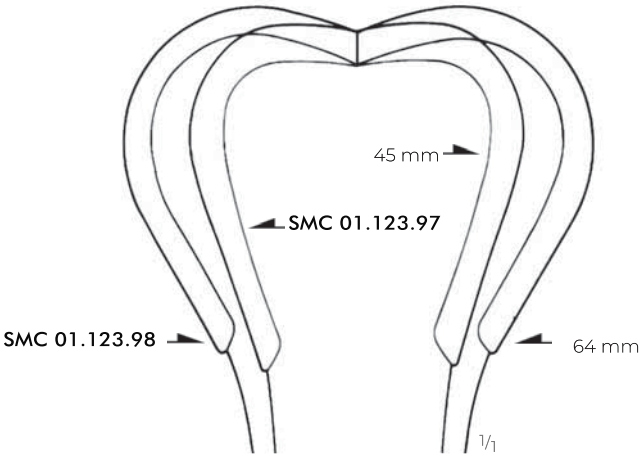
MCE 06.141

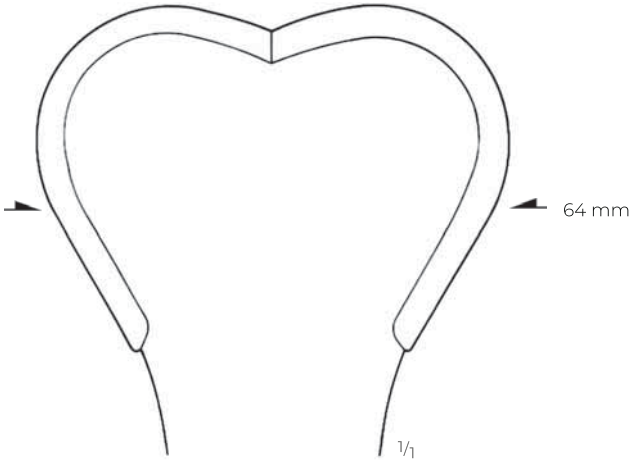
Light Carrier Handle For Retractor blades
Ekartör Bleydleri İçin Işık Taşıyıcı Sap
18 cm



MCE 06.140

Light Carrier Handle For Retractor blades
Ekartör Bleydleri İçin Işık Taşıyıcı Sap
28 cm







HARRINGTON

SMC 01.123.97 123 x 45 mm

SMC 01.123.98 123 x 64 mm

flexible / esnek

29.5 cm

1/2



HARRINGTON - PEMBERTON

SMC 01.123.99 175 x 64 mm

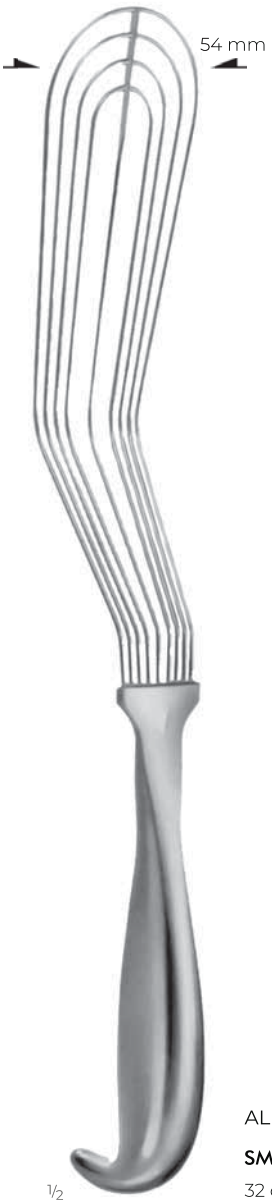
flexible / esnek

29.5 cm

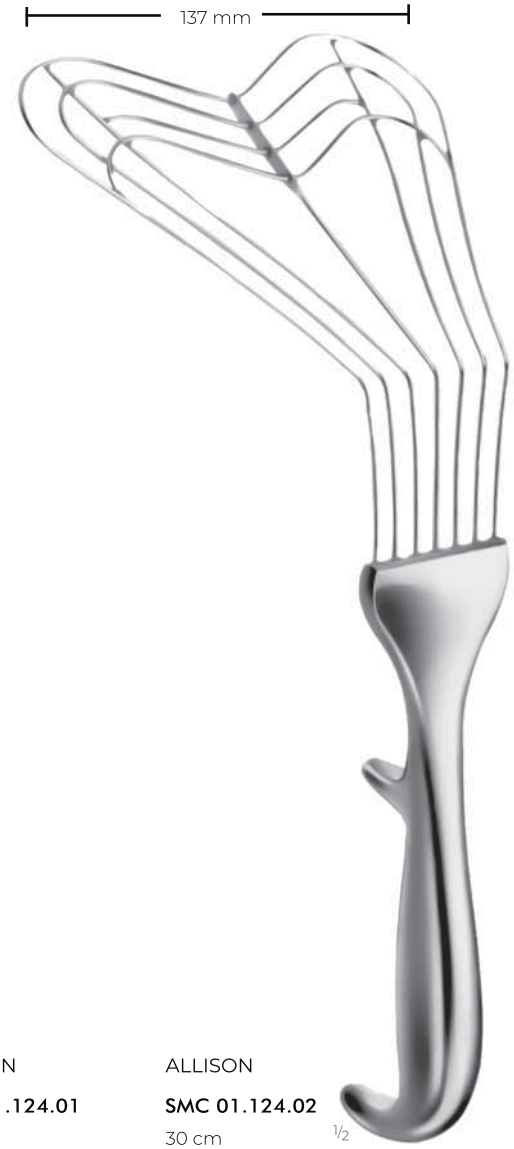
1/2



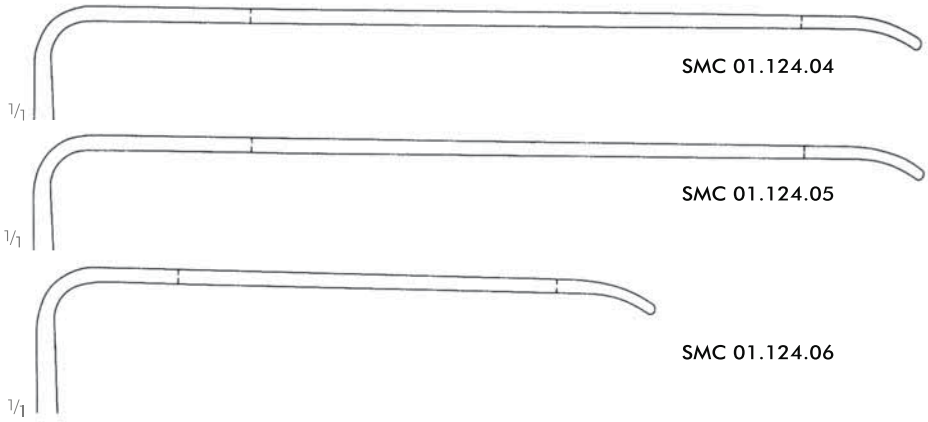
ALLISON
SMC 01.124.00
25.5 cm



ALLISON
SMC 01.124.01
32 cm



ALLISON
SMC 01.124.02
30 cm

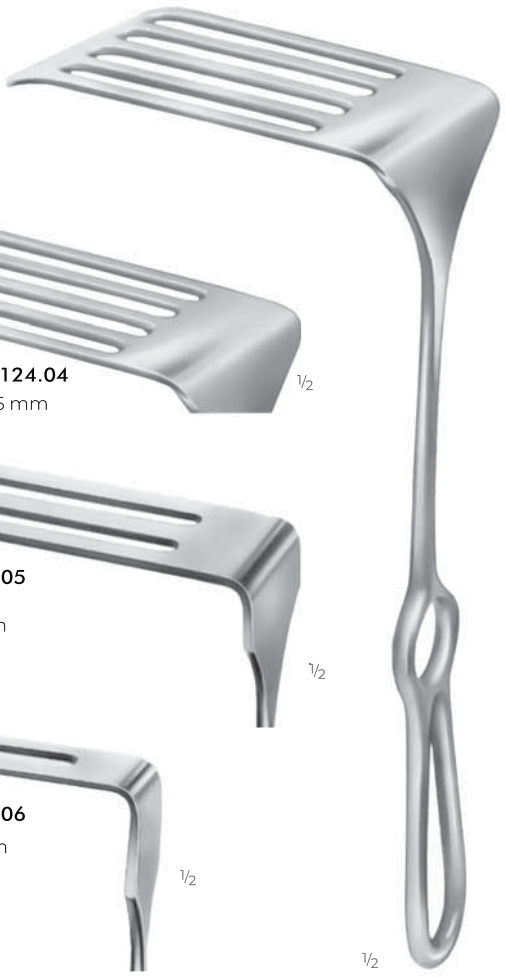








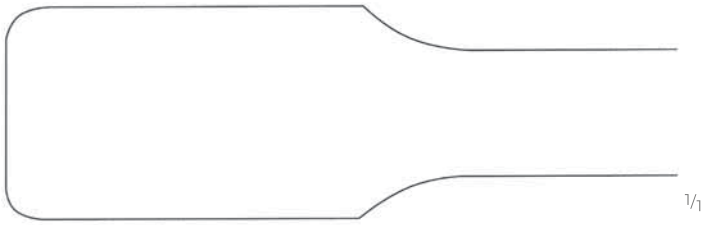




CORYLLOS
SMC 01.124.04-SMC 01.124.06
25.5 cm



SAUERBRUCH
SMC 01.124.03
26 cm





SMC 01.124.10
26 cm



BRUNNER

SMC 01.124.13
24 cm



DAVIDSON

SMC 01.124.12

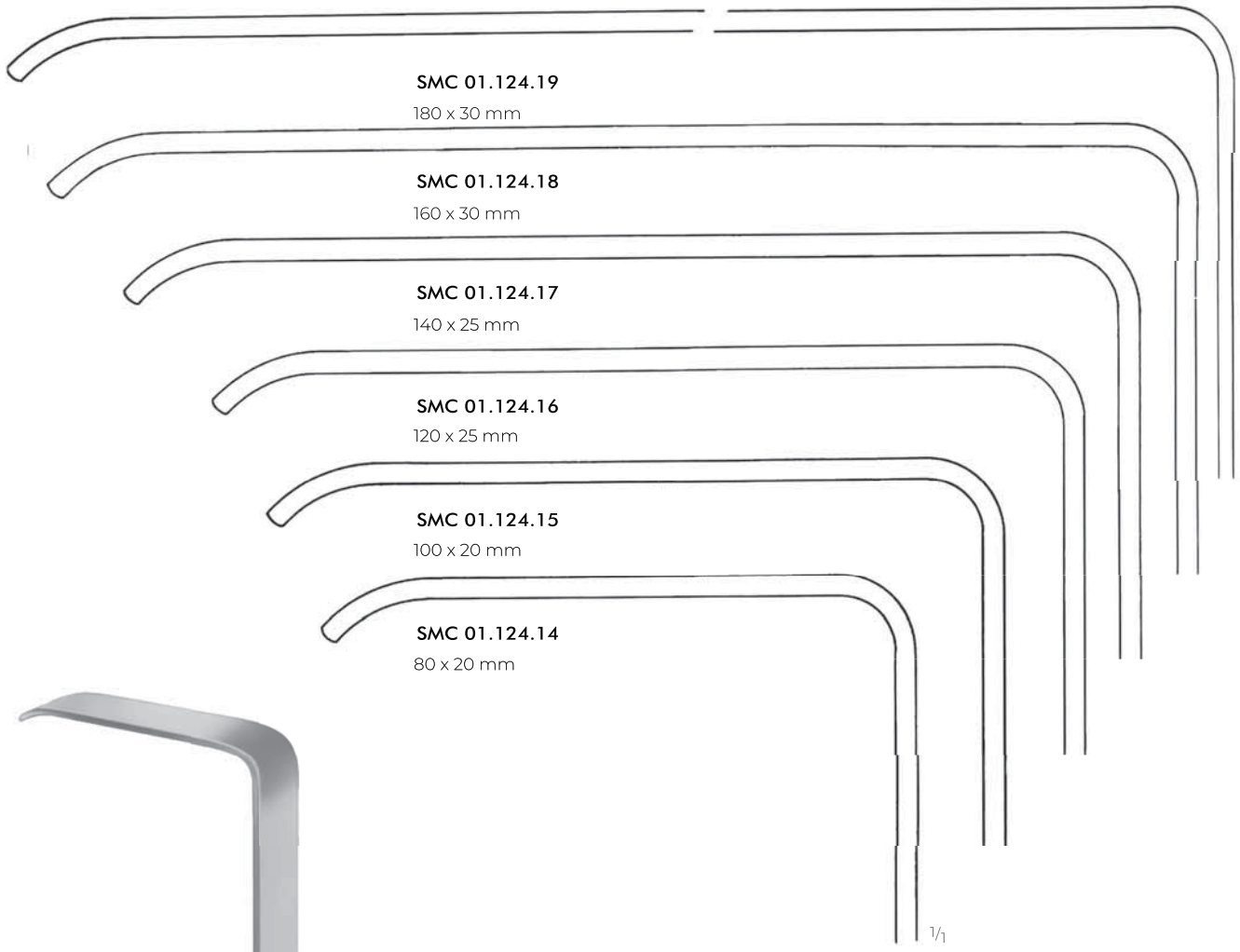
19.5 cm



DAVIDSON

SMC 01.124.11

19.5 cm



SMC 01.124.19
180 x 30 mm

SMC 01.124.18
160 x 30 mm

SMC 01.124.17
140 x 25 mm

SMC 01.124.16
120 x 25 mm

SMC 01.124.15
100 x 20 mm

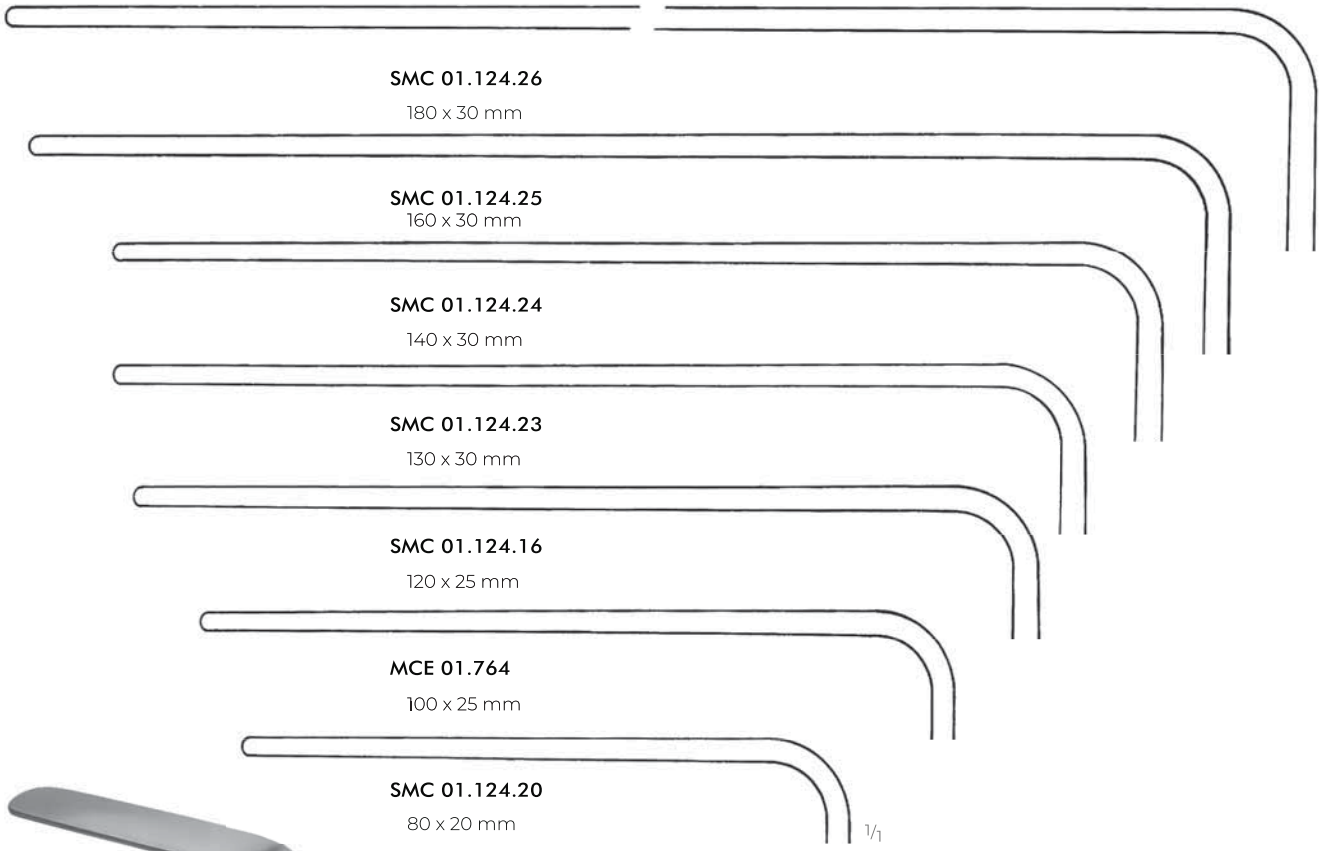
SMC 01.124.14
80 x 20 mm

1/1



1/2

SMC 01.124.14-SMC 01.124.19
25 cm



SMC 01.124.26
180 x 30 mm

SMC 01.124.25
160 x 30 mm

SMC 01.124.24
140 x 30 mm

SMC 01.124.23
130 x 30 mm

SMC 01.124.16
120 x 25 mm

MCE 01.764
100 x 25 mm

SMC 01.124.20
80 x 20 mm

1/1



1/2

BRUNNER
SMC 01.124.20-SMC 01.124.26
27.5 cm



HASSON

MCE 02.740-MCE 02.741

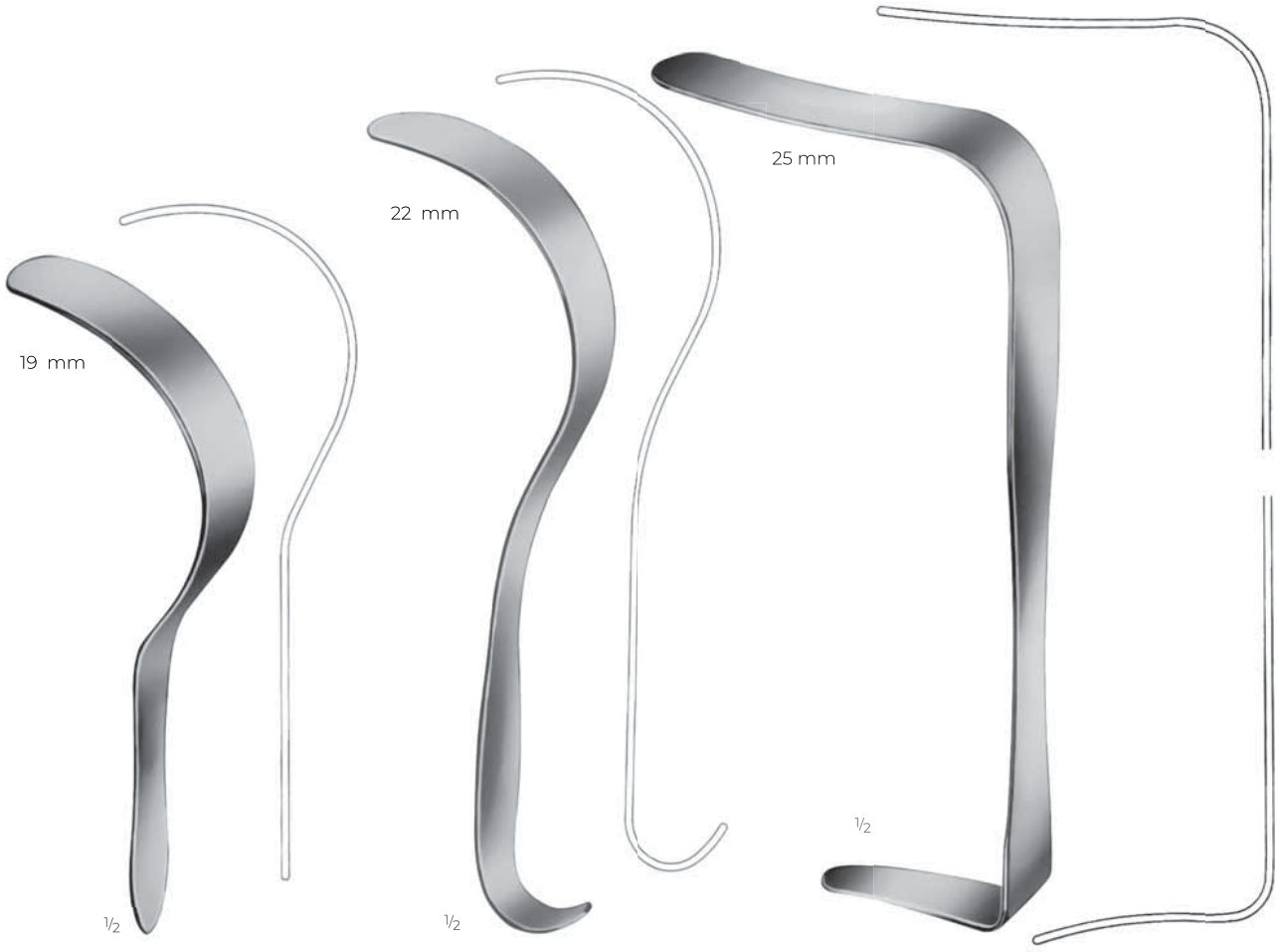
18 cm

MCE 02.740

10 x 160 mm

MCE 02.741

13 x 180 mm



DEAVER

SMC 01.124.27

18 cm

DEAVER

SMC 01.124.28

21.5 cm

DEAVER

SMC 01.124.29

23.5 cm



DEAVER

SMC 01.124.30

30 cm



DEAVER

SMC 01.124.31

31.5 cm



DEAVER

SMC 01.124.32

30 cm



DEAVER

SMC 01.124.33

31 cm



DEAVER

SMC 01.124.34

32 cm



DEAVER

SMC 01.124.35

36.5 cm



DEAVER

SMC 01.124.36

31 cm



DEAVER

SMC 01.124.37

31 cm





DEAVER

SMC 01.124.39

30.5 cm



DEAVER

SMC 01.124.40

31 cm



LERICHE

SMC 01.124.41

25.5 cm



LERICHE

SMC 01.124.42

27.5 cm



KUEMMEL

SMC 01.124.43

malleable / bükülebilir
28.5 cm



KOERTE

SMC 01.125.20

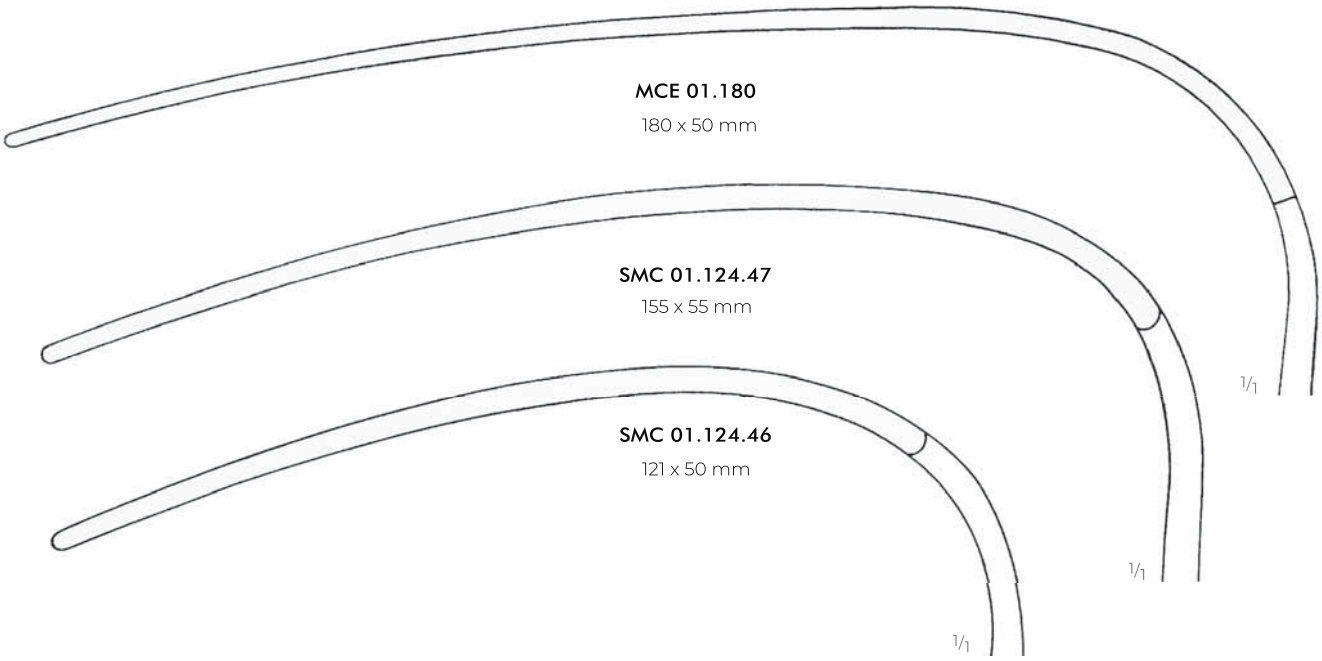
30 cm



MCE 01.315
Prostate Retractor
Prostat Ekartörü
36 cm



MCE 01.317
Urethra Retractor
Üretra Ekartörü
39 cm

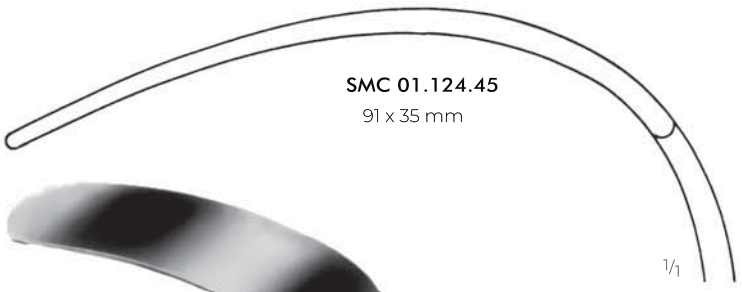


MCE 01.180
180 x 50 mm

SMC 01.124.47
155 x 55 mm

SMC 01.124.46
121 x 50 mm

1/1



SMC 01.124.45
91 x 35 mm

1/1



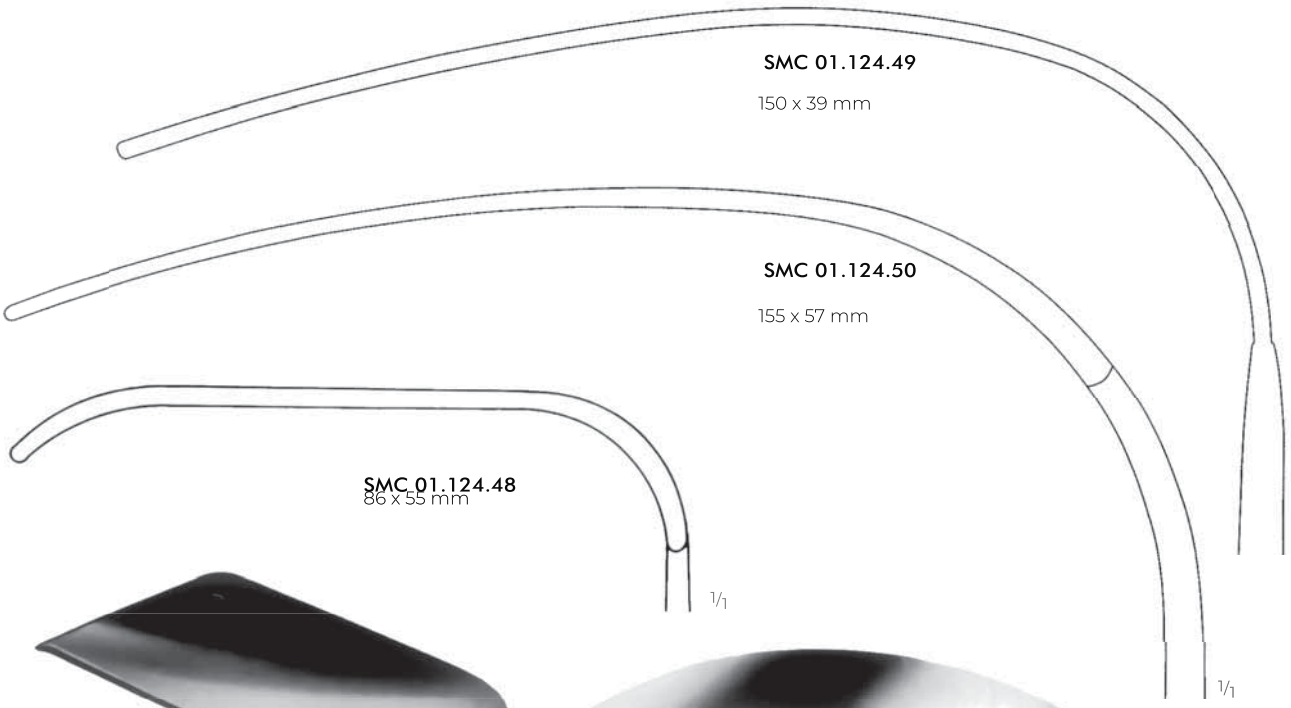
1/2

MIKULICZ
SMC 01.124.45
24 cm



1/2

MIKULICZ
SMC 01.124.45
SMC 01.124.47
25 cm
MCE 01.180
26 cm



SMC 01.124.49
150 x 39 mm

SMC 01.124.50
155 x 57 mm

SMC 01.124.48
86 x 55 mm

1/1



1/2

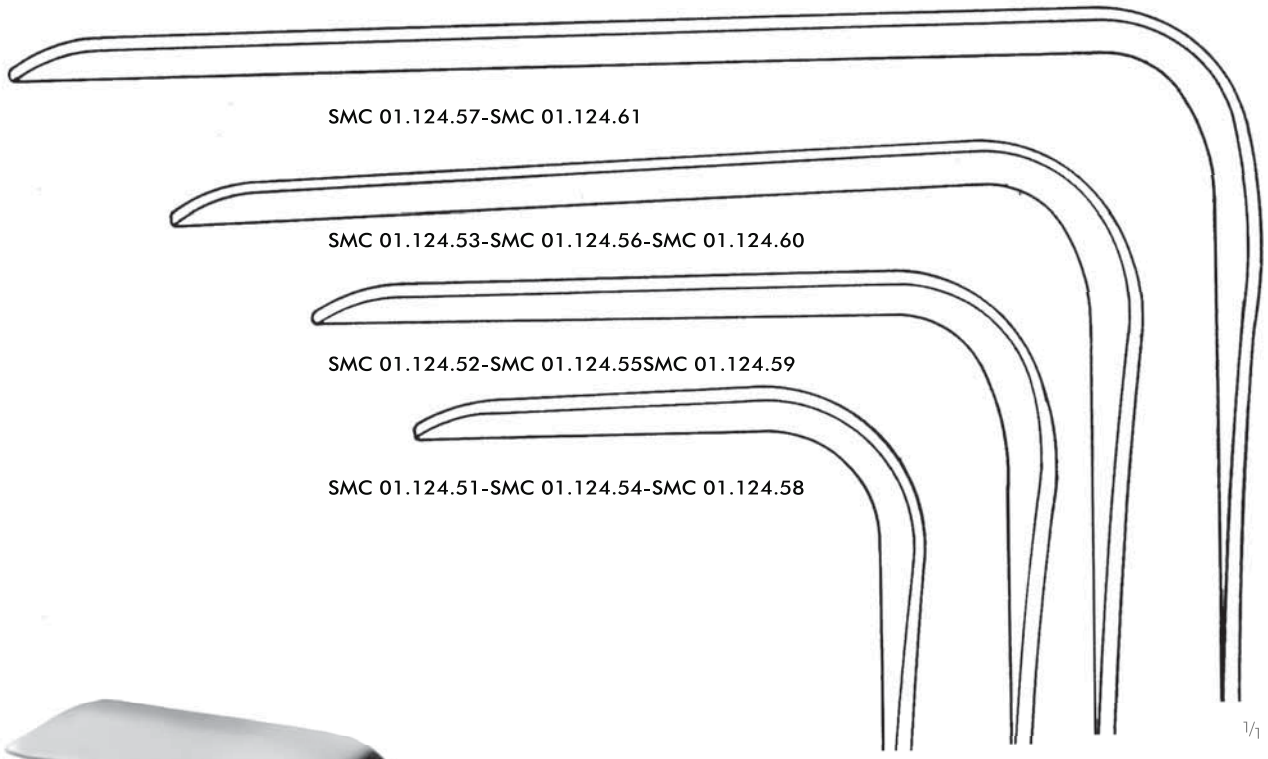
MIKULICZ
SMC 01.124.48
25.5 cm



1/2

KELLY
SMC 01.124.49
SMC 01.124.50
26 cm





1/1



1/2

DOYEN

SMC 01.124.51-SMC 01.124.61

24 cm

DOYEN

Blades Width Ağız Genişlikleri	35 mm	45 mm	60 mm
blades lenght ağız uzunlukları 60 mm	SMC 01.124.51	SMC 01.124.54	SMC 01.124.58
90 mm	SMC 01.124.52	SMC 01.124.55	SMC 01.124.59
120 mm	SMC 01.124.53	SMC 01.124.56	SMC 01.124.60
160 mm		SMC 01.124.57	SMC 01.124.61



TUFFIER

SMC 01.124.73

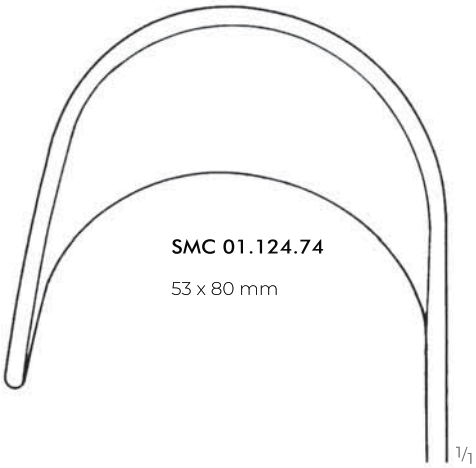
21.5 cm



TUDOR - EDWARDS

MCE 01.178

20.5 cm



SMC 01.124.74

53 x 80 mm



SMC 01.124.75

78 x 82 mm



DOYEN

SMC 01.124.74

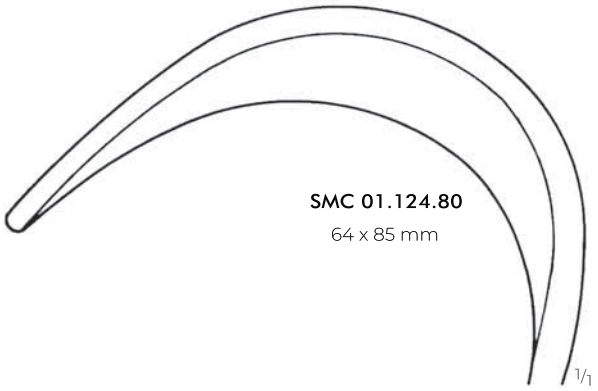
25 cm



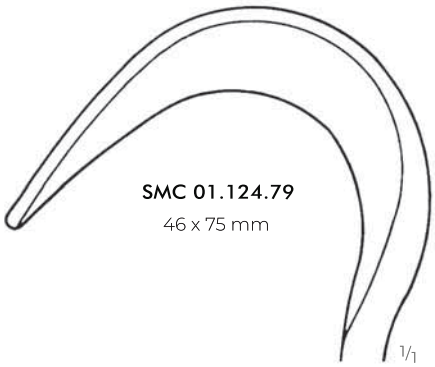
DOYEN

SMC 01.124.75

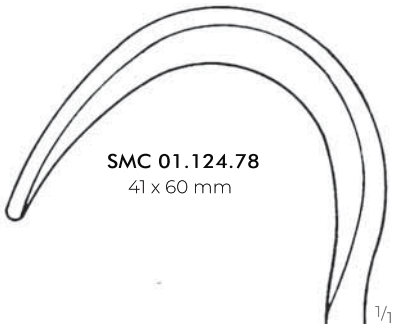
26 cm



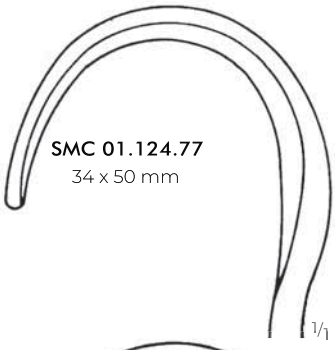
SMC 01.124.80
64 x 85 mm
1/1



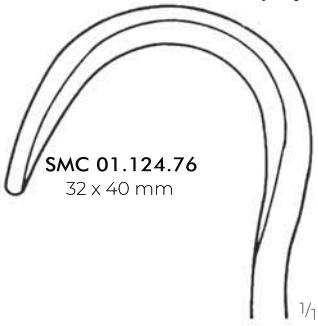
SMC 01.124.79
46 x 75 mm
1/1



SMC 01.124.78
41 x 60 mm
1/1



SMC 01.124.77
34 x 50 mm
1/1



SMC 01.124.76
32 x 40 mm
1/1

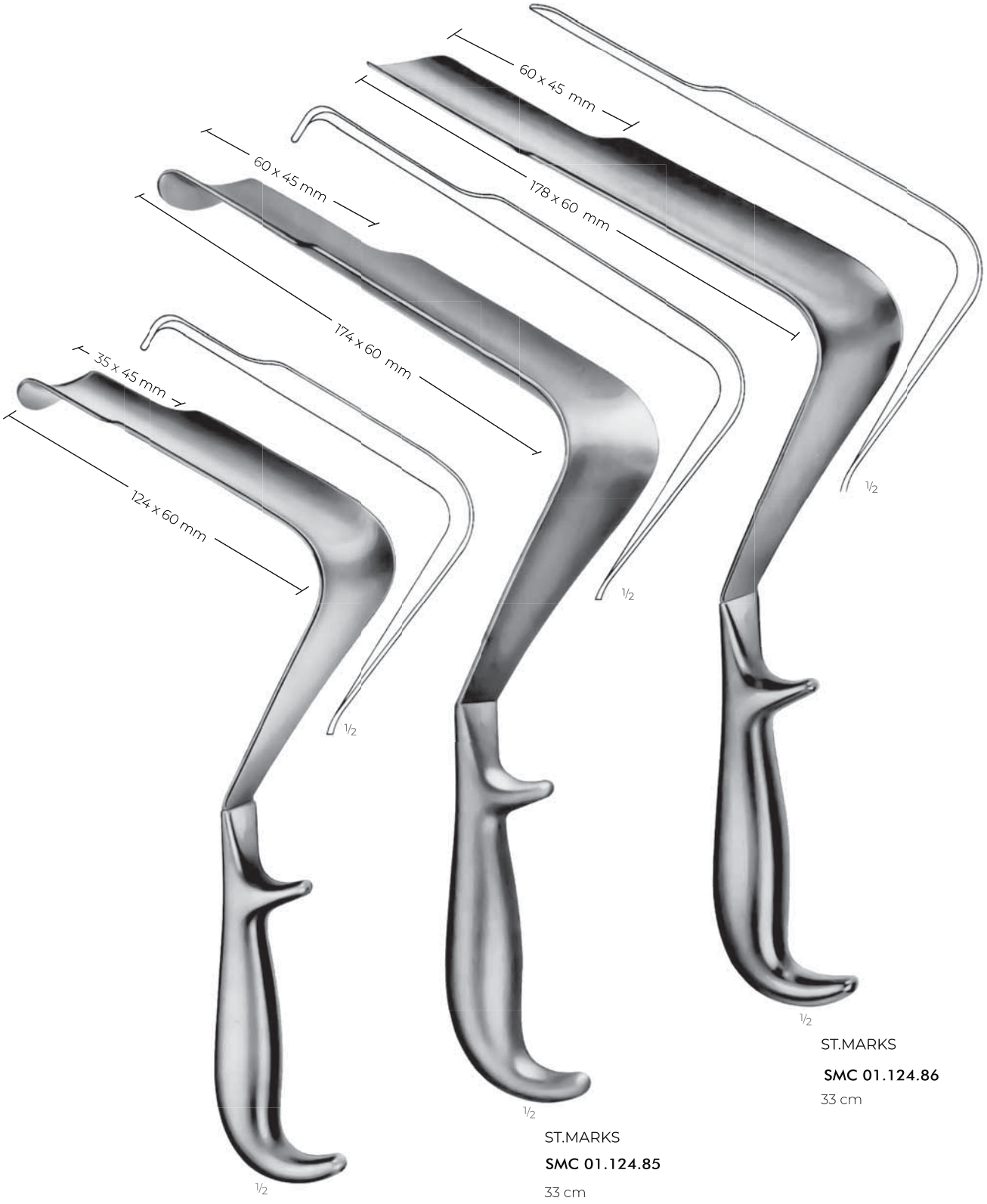


1/2

FRITSCH

SMC 01.124.76-SMC 01.124.80

23.5 cm



ST.MARKS

SMC 01.124.86

33 cm

ST.MARKS

SMC 01.124.85

33 cm

ST.MARKS

SMC 01.124.84

29 cm



½

MUELLER

MCE 05.222

27 cm



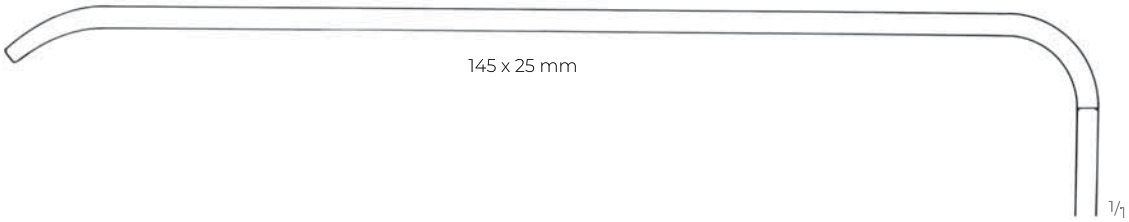
½

MUELLER

MCE 01.969

27 cm







BRUNNER

SMC 01.124.87

24 cm



BRUNNER

SMC 01.124.88

with light carrier
ışık taşıyıcılı
24 cm



MIKULICZ

SMC 01.124.89 120 x 50 mm

SMC 01.124.90 150 x 50 mm

with light carrier
ışık taşıyıcılı
26 cm



53 x 85 mm

DOYEN

SMC 01.124.91

25 cm



DOYEN

SMC 01.124.92

with light carrier
ışık taşıyıcılı
25 cm



1/3

DOYEN

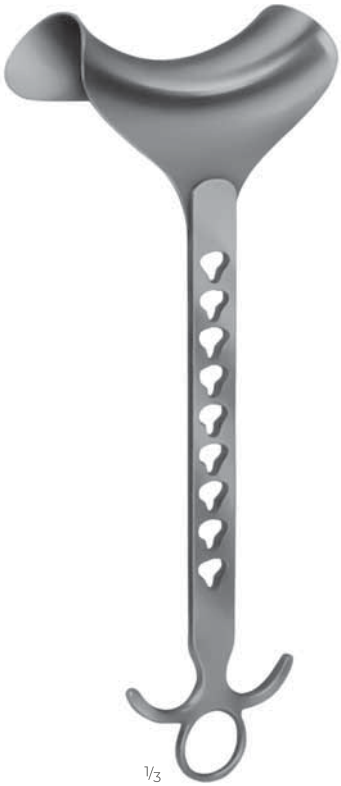
SMC 01.124.93 48 x 90 mm

SMC 01.124.94 48 x 105 mm

SMC 01.124.95 48 x 120 mm

SMC 01.124.96 48 x 135 mm

28 cm



1/3

ROCHARD

SMC 01.125.07 48 x 90 mm

SMC 01.125.08 48 x 105 mm

SMC 01.125.09 48 x 120 mm

SMC 01.125.10 48 x 135 mm

SMC 01.125.11 48 x 155 mm

31 cm



1/3

SMC 01.124.98

complete / komple

SMC 01.125.00

weight / ağırlık (645 gr.)

SMC 01.124.99

chain / zincir
79 cm

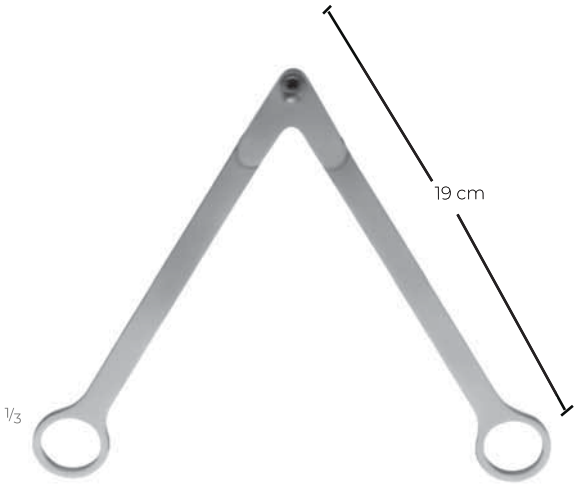


1/3

ROCHARD

SMC 01.125.01-SMC 01.125.07

24 cm

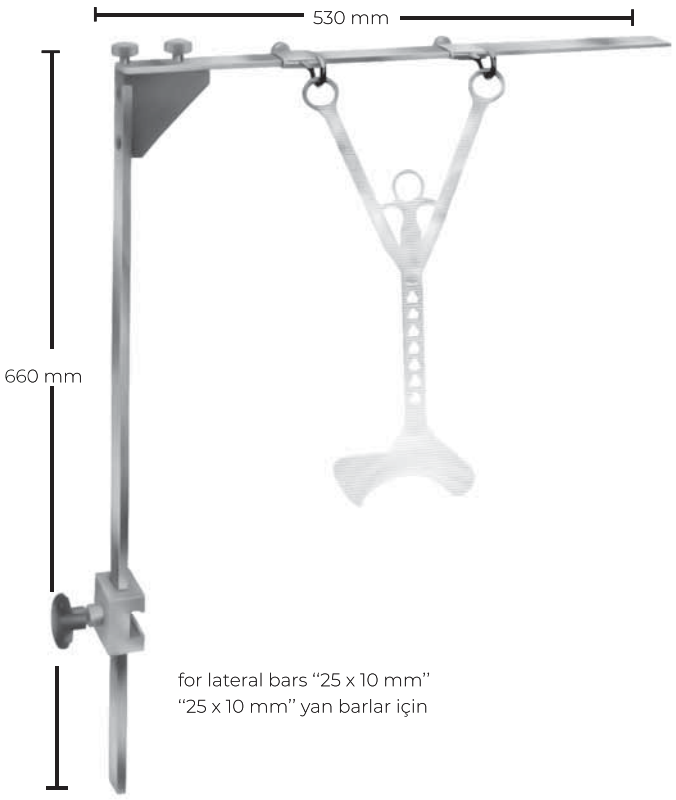


1/3

ROCHARD

SMC 01.125.01

fixation device for **SMC 01.125.01** and **SMC 01.125.11**
sabitleme aparatı **SMC 01.125.01**ve **SMC 01.125.11** için



ROCHARD

SMC 01.125.13

mounting frame
bağlantı aparatı

for lateral bars "25 x 10 mm"
"25 x 10 mm" yan barlar için



ROCHARD

SMC 01.125.15

mounting frame
bağlantı aparatı



TUFFIER

SMC 01.125.14
malleable / bükülebilir
27cm

KADER

SMC 01.125.17 30 mm
SMC 01.125.19 40 mm
27 cm

DOYEN

SMC 01.125.21 200 x 12 mm
SMC 01.125.22 200 x 17 mm
SMC 01.125.23 250 x 25 mm
malleable / bükülebilir

SMC 01.125.27 30 mm
SMC 01.125.29 50 mm
SMC 01.125.31 70 mm
malleable / bükülebilir
41 cm

SMC 01.125.28 40 mm
SMC 01.125.30 60 mm



HABERER

SMC 01.125.32

malleable / bükülebilir
30.5 cm



RIBBON

MCE 01.490 25 mm

SMC 01.125.24 30 mm

SMC 01.125.25 40 mm

SMC 01.125.26 50 mm

malleable / bükülebilir
33 cm



REVERDIN

SMC 01.125.34

28.5 cm



KOCHER

SMC 01.125.35

Basacak
Depressor
spoon shaped / kaşık formlu
22 cm

L

Otomatik Ekartörler
Self-Retaining Retractors



SAMSUN MİKRO®
CERRAHİ ALETLER



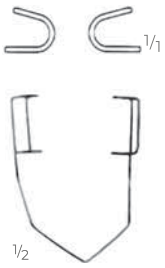
SMC 01.125.36
4.5 cm



SMC 01.125.37
5.5 cm



PARSONNET
MCE 05.528
5 cm



BARRAQUER
SMC 01.125.41
4.5 cm



BOSE
SMC 01.125.38
6 cm



SAUER
SMC 01.125.42
3.5 cm



LANCASTER
SMC 01.125.43
8 cm



LOGAN
SMC 01.125.40
5 cm



FINSEN
SMC 01.125.47
5 cm



FINSEN
SMC 01.125.48
7 cm



FINSEN

SMC 01.125.49

7.5 cm



FINSEN

SMC 01.125.46

7 cm



SMC 01.125.39

blunt / künt

10 cm



SMC 01.125.38

sharp / sivri

10 cm



L 088.00 L 088.01

ALM

SMC 01.125.51

7 cm

SMC 01.125.52

10 cm



MCE 01.355

12 cm



ALLPORT

SMC 01.125.53

9.5 cm



JANSEN

SMC 01.125.54

sharp / sivri

10 cm



JANSEN

SMC 01.125.55

blunt / künt

10 cm



JANSEN

SMC 01.125.56

blunt / künt

10 cm



WEITLANER
SMC 01.125.57
sharp / sivri
11 cm



WEITLANER
SMC 01.125.58
blunt / künt
11 cm



WEITLANER
SMC 01.125.59
semi-sharp / yarı sivri
11 cm



WEITLANER
SMC 01.125.60
sharp / sivri
13 cm



WEITLANER
SMC 01.125.61
blunt / künt
13 cm



WEITLANER
SMC 01.125.62
semi-sharp / yarı sivri
13 cm



WEITLANER

SMC 01.125.63

sharp / sivri
13 cm



WEITLANER

SMC 01.125.64

blunt / künt
13 cm



WEITLANER

SMC 01.125.66

sharp / sivri
16.5 cm



WEITLANER

SMC 01.125.67

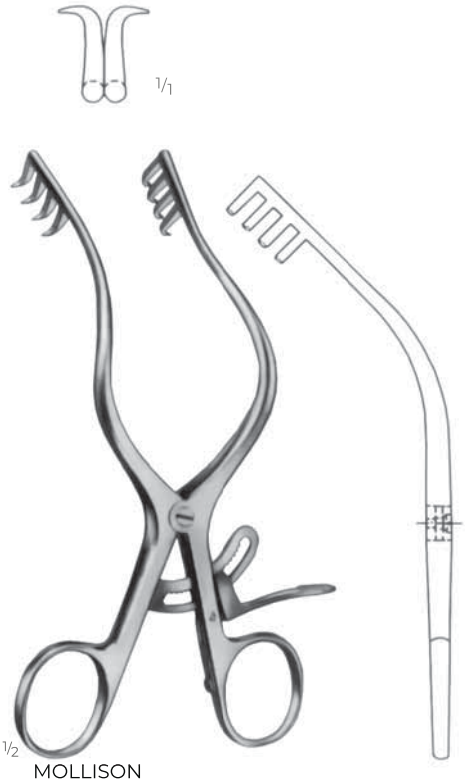
blunt / künt
16.5 cm



WEITLANER

SMC 01.125.68

semi-sharp / yarı sivri
16.5 cm



MOLLISON

SMC 01.125.65

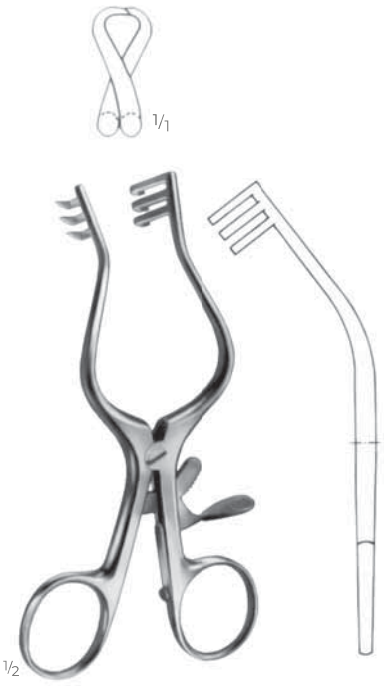
sharp / sivri
15.5 cm



PERKINS
SMC 01.125.69
serrated, right
tırtıllı, sağ
13 cm



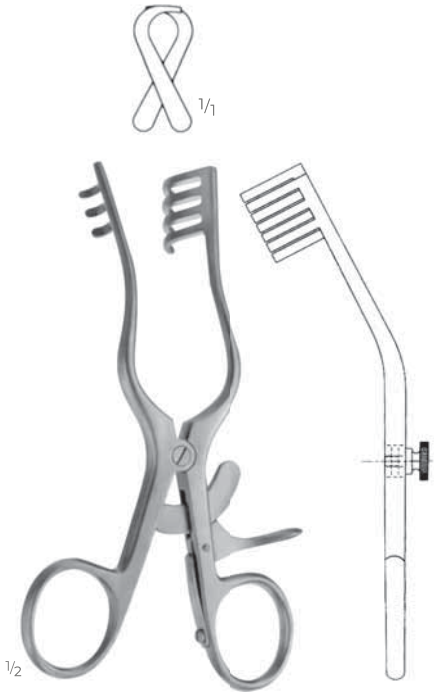
PERKINS
SMC 01.125.70
serrated, left
tırtıllı, sol
13 cm



WULLSTEIN
SMC 01.125.71
sharp / sivri
13 cm



WULLSTEIN
SMC 01.125.72
blunt / künt
13 cm



JEFFERSON
MCE 02.554
blunt / künt
14 cm



RNTNE HOSPITAL
MCE 05.163
sharp / sivri
16.5 cm



HENDERSON

MCE 02.731
sharp / sivri
18 cm



ADSON (BABY)

SMC 01.125.73 16.5 cm
SMC 01.125.74 14 cm
semi-sharp / yarı sivri



ADSON

SMC 01.125.75 sharp / sivri
SMC 01.125.76 blunt / künt
16 cm



ADSON

SMC 01.125.77 sharp / sivri
SMC 01.125.78 blunt / künt
20 cm



PLESTER

SMC 01.125.79
blunt, left / künt, sol
11 cm



PLESTER

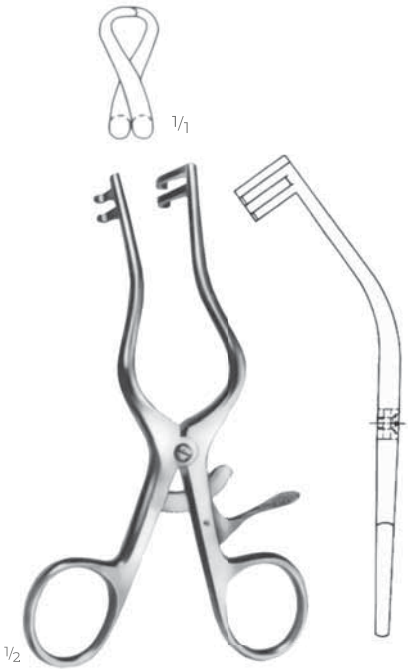
SMC 01.125.80
blunt, right / künt, sağ
11 cm



PLESTER

SMC 01.125.81

sharp / sivri
13 cm



PLESTER

SMC 01.125.82

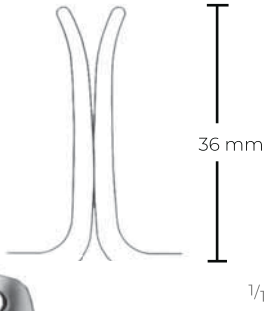
blunt / künt
13 cm



MOLLISON

MCE 02.674

sharp / sivri
14 cm





TUEBINGER

SMC 01.125.83

16.5 cm



IRWIN

MCE 02.672

sharp / sivri
17.5 cm



MAYO - ADAMS

SMC 01.125.84

16.5 cm



1/1

WEITLANER

SMC 01.125.85 sharp / sivri

SMC 01.125.86 blunt / künt

18 cm



20x12 mm

1/2

35x10 mm

ALLENBERG

MCE 02.192

Carotid Retractor
Karotid Ekartörü
complete / komple
blunt / künt
22 cm

MCE 05.164

blunt / künt
(retractor only / sadece ekartör)
17 cm

MCE 05.165

center blade / merkez ekartör
12 cm



27X22 mm



52X22 mm



77X22 mm



1/2

HENLY

MCE 06.108

Retractor
Ekartör
18 cm
center blade / orta bleyd = 18X16 mm
center blade / orta bleyd = 25X16 mm
center blade / orta bleyd = 30X16 mm
center blade / orta bleyd = 74X16 mm
lateral blade / yan bleyd = 27X22 mm
lateral blade / yan bleyd = 52X22 mm
lateral blade / yan bleyd = 77X22 mm



18X16 mm

25X16 mm

30X16 mm

74X16 mm



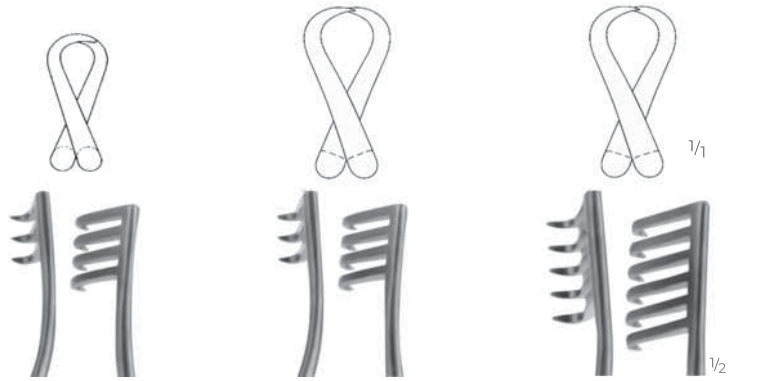
WEITLANER
SMC 01.125.88-MCE 02.771



SMC 01.125.88
sharp / sivri
19.5 cm

SMC 01.125.89
sharp / sivri
24 cm

SMC 01.125.90
sharp / sivri
25.5 cm



MCE 02.769
semi-sharp / yarı sivri
19.5 cm

MCE 02.770
semi-sharp / yarı sivri
24 cm

MCE 02.771
semi-sharp / yarı sivri
25.5 cm



SMC 01.125.91
blunt / künt
19.5 cm

SMC 01.125.92
blunt / künt
24 cm

SMC 01.125.93
blunt / künt
25.5 cm



TRAVERS

MCE 02.553

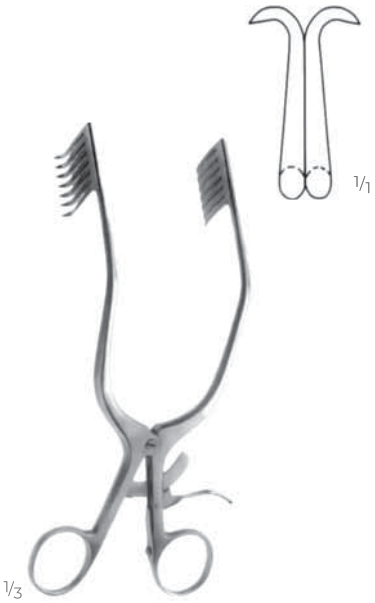
Laminectomy Retractor
Laminektomi Ekartörü
blunt / künt
21.5 cm



CONE

MCE 02.675

Laminectomy Retractor
Laminektomi Ekartörü
sharp / sivri
26.5 cm



MISKIMON

SMC 01.125.94

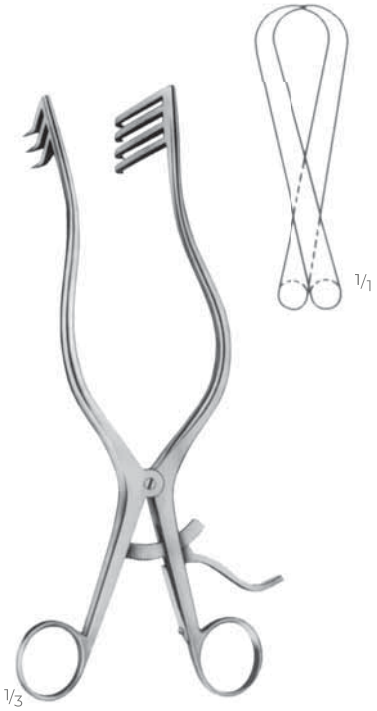
sharp / sivri
19 cm



NORFOLK - NORWICH

SMC 01.125.95

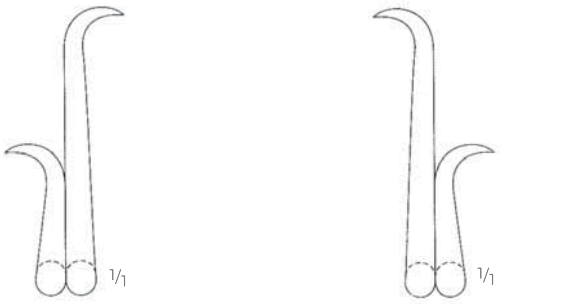
blunt / künt
22 cm



ADSON

SMC 01.125.96

sharp / sivri
26.5 cm



SMC 01.125.98

sharp / sivri
28 cm



SMC 01.125.97

sharp / sivri
28 cm



BECKMANN - ADSON

SMC 01.126.00

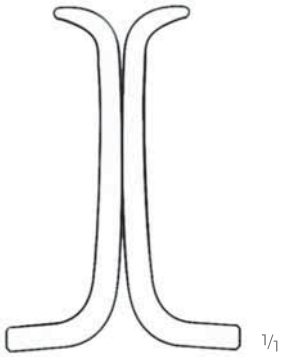
semi-sharp / yarı sivri
31 cm



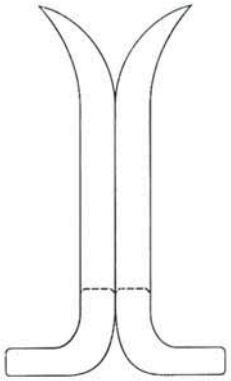
BECKMANN - ADSON

SMC 01.125.99

sharp / sivri
31 cm


1/1


1/1


1/1


1/2

HARLEY JACKSON
SMC 01.126.01
sharp / sivri
28 cm



ADSON
SMC 01.126.02
semi-sharp / yarı sivri
32 cm



BECKMANN - EATON
SMC 01.126.03
sharp / sivri
32 cm



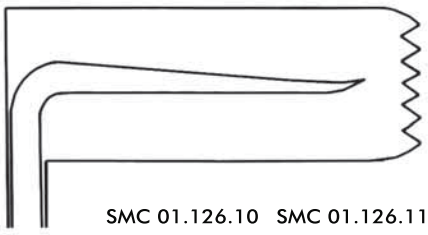
MEYERDING

SMC 01.126.04-SMC 01.126.09
18 cm



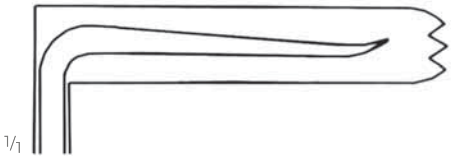
MEYERDING

SMC 01.126.04-SMC 01.126.15
18 cm



1/1

SMC 01.126.10 **SMC 01.126.11**
left / sol right / sağ



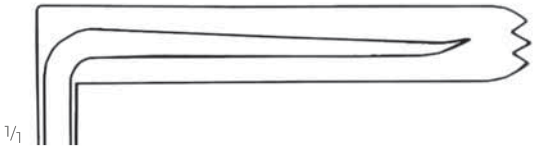
1/1

SMC 01.126.04 **SMC 01.126.05**
left / sol right / sağ



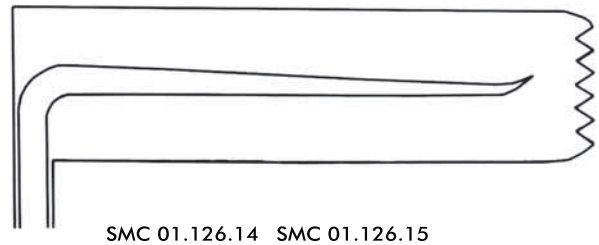
1/1

SMC 01.126.12 **SMC 01.126.13**
left / sol right / sağ



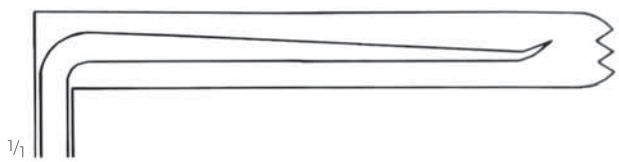
1/1

SMC 01.126.06 **SMC 01.126.07**
left / sol right / sağ



1/1

SMC 01.126.14 **SMC 01.126.15**
left / sol right / sağ



1/1

SMC 01.126.08 **SMC 01.126.09**
left / sol right / sağ



DARLING

SMC 01.126.16

18 cm



DARLING

SMC 01.126.17

18 cm



½

MEYERDING

SMC 01.126.18 25 x 40 mm

SMC 01.126.19 25 x 50 mm

SMC 01.126.20 25 x 60 mm

17 cm



SMC 01.126.21

17 cm



SMC 01.126.22

right / sağ

18 cm



SMC 01.126.23

left / sol

18 cm





DE BAKEY

MCE 04.107

Femur Retractor
Kalça Ekartörü
for children / çocuklar için
10 cm



DE BAKEY

MCE 04.108

Femur Retractor
Kalça Ekartörü
for adults / yetişkinler için
14.5 cm



GELPI

SMC 01.126.35

Vaginal Retractor
Vajinal Ekartör
13.5 cm



GELPI

SMC 01.126.36

Vaginal Retractor
Vajinal Ekartör
17.5 cm



JACKSON - BURROWS

SMC 01.126.38

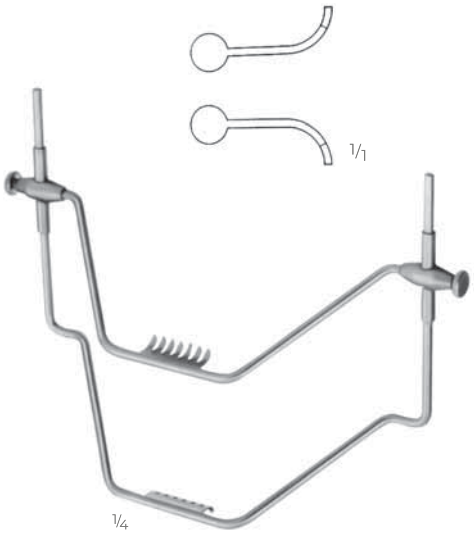
Abdominal Retractor
Abdominal (Batın) Ekartörü
18.5 cm



JOLL (FRIEDMANN)

SMC 01.126.39

Thyroid Retractor
Tiroid Ekartör
15.5 cm



SMC 01.126.40

Abdominal Retractor
Abdominal (Batın) Ekartörü



TROUSSEAU

MCK 06.109.43

Tracheal Dilator
Trakeal Dilatör
12 cm



LABORDE

MCK 06.109.44

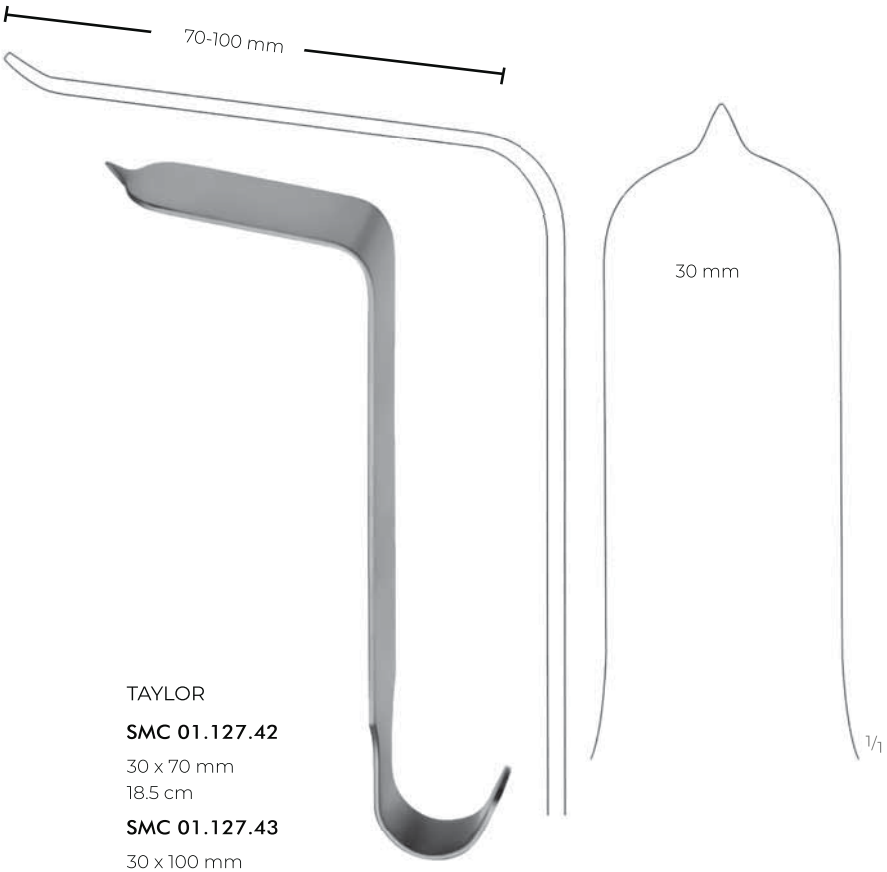
Tracheal Dilator
Trakeal Dilatör
12.5 cm



LABORDE

MCK 06.109.45

Tracheal Dilator
Trakeal Dilatör
heavy pattern / kuvvetli model
13.5 cm



TAYLOR

SMC 01.127.42

30 x 70 mm
18.5 cm

SMC 01.127.43

30 x 100 mm
20 cm



BALLANTINE

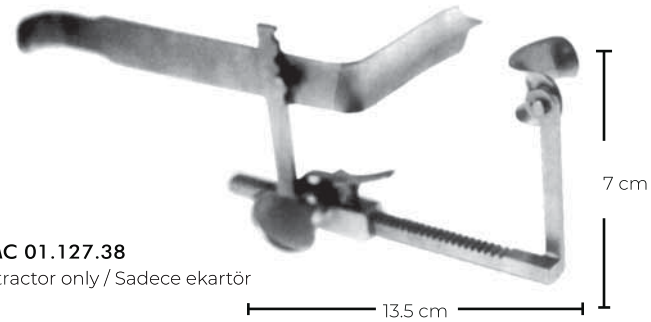
SMC 01.127.44

32 x 90 mm
23 cm

TAYLOR - TURANTAN

SMC 01.127.37

20 x 68 x 150 mm



SMC 01.127.38
Retractor only / Sadece ekartör



SMC 01.127.39 20 x 20 mm

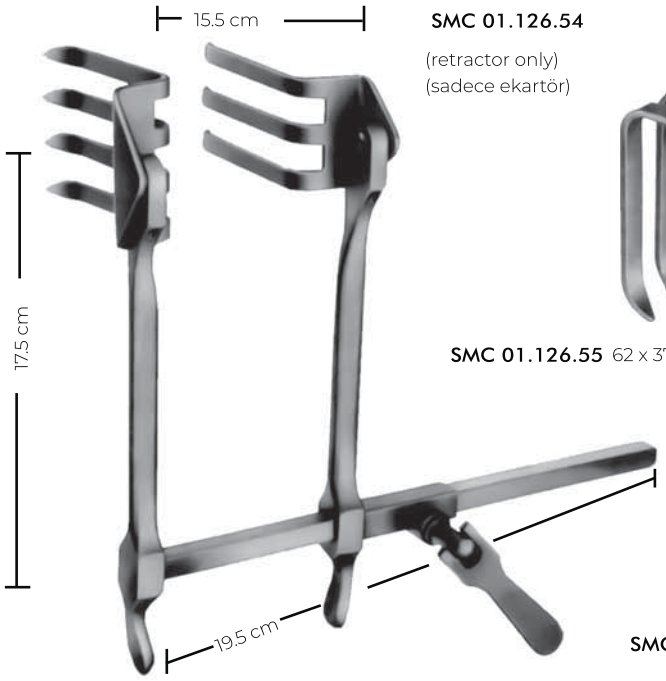
SMC 01.127.40 30 x 20 mm

SMC 01.127.41 36 x 20 mm

TURANTAN

SMC 01.127.36 Complete / Komple

SMC 01.127.37-SMC 01.127.38-SMC 01.127.39-SMC 01.127.40-SMC 01.127.41



SMC 01.126.54
(retractor only)
(sadece ekartör)



SMC 01.126.55 62 x 37 mm



SMC 01.126.56 62 x 52 mm



SMC 01.126.57 47 x 51 mm



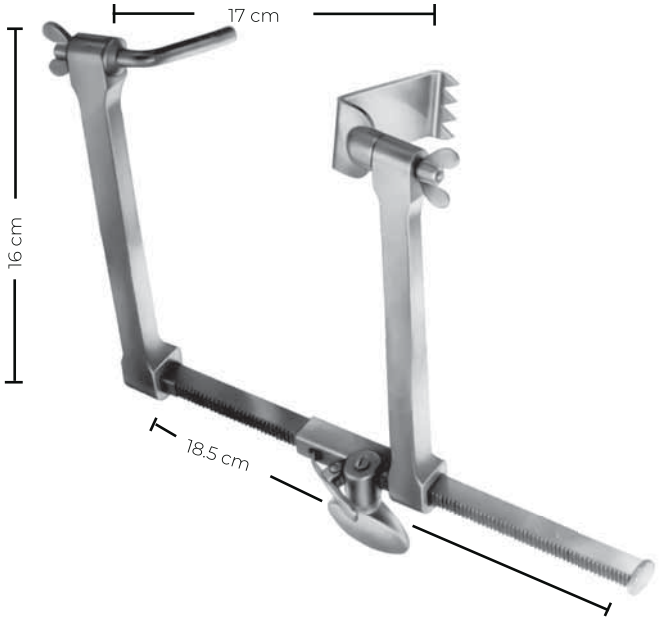
SMC 01.126.58 30 x 40 mm



SMC 01.126.59 37 x 62 mm

SCOVILLE - RICHTER

SMC 01.126.53 complete / komple
consisting of / içerir
SMC 01.126.54-SMC 01.126.55-SMC 01.126.56
SMC 01.126.57-SMC 01.126.58-SMC 01.126.59



SCOVILLE

SMC 01.126.73

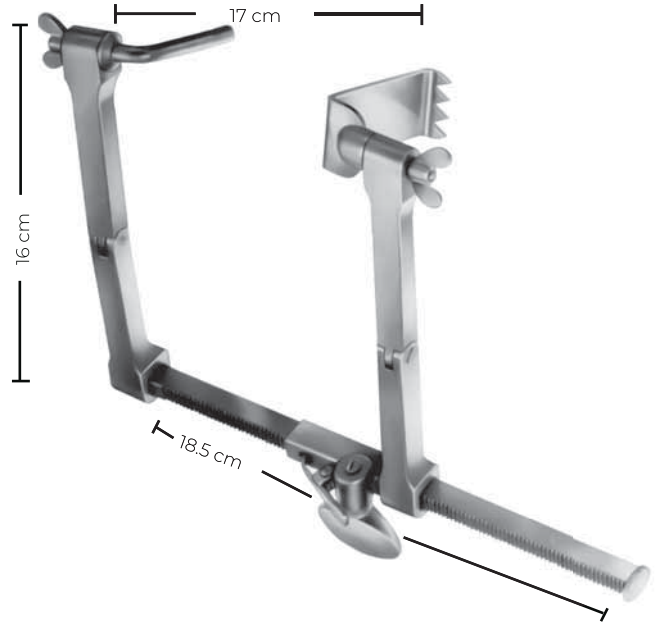
(retractor only)
(sadece ekartör)

SCOVILLE

MCE 03.354 complete / komple

consisting of / içerir

SMC 01.126.73,MCE 05.340,MCE 02.763



SCOVILLE - HAVERFIELD

SMC 01.126.72

(retractor only)
(sadece ekartör)

SCOVILLE - HAVERFIELD

MCE 02.555 complete / komple

consisting of / içerir

SMC 01.126.72,MCE 05.340,MCE 02.763



SCOVILLE

MCE 05.340 55 mm



SCOVILLE

MCE 02.763 63 x 25 mm

MCE 02.764 63 x 51 mm



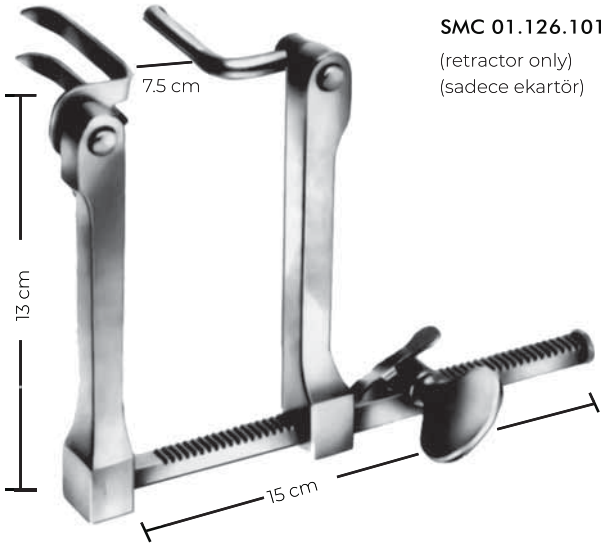
TAYLOR

SMC 01.126.59 47 x 37 mm



TAYLOR

MCE 02.762 62 x 52 mm



SMC 01.126.101
(retractor only)
(sadece ekartör)

CASPAR

SMC 01.127.00 complete / komple
consisting of / içerir
SMC 01.126.101,SMC 01.126.75,SMC 01.126.89,SMC 01.126.97



SMC 01.126.74 37 mm
SMC 01.126.75 37 mm
without pins
pimsiz



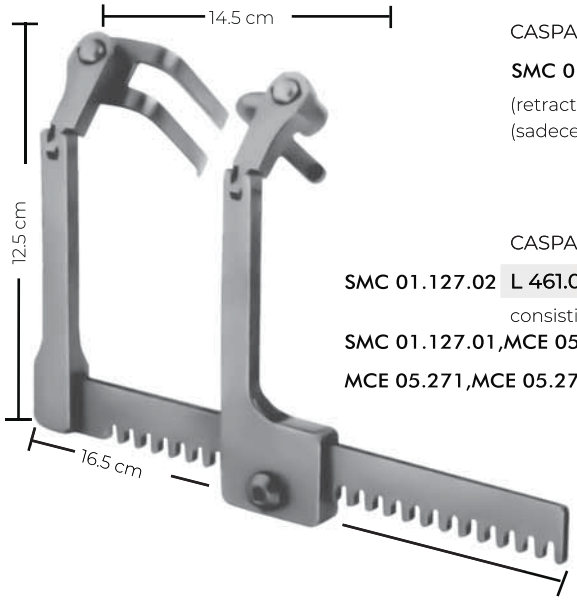
SMC 01.126.76 32 x 22 mm
SMC 01.126.77 37 x 22 mm
SMC 01.126.78 42 x 22 mm
SMC 01.126.79 47 x 22 mm
SMC 01.126.80 52 x 22 mm
SMC 01.126.81 57 x 22 mm
SMC 01.126.82 62 x 22 mm
SMC 01.126.83 67 x 22 mm
without pins
pimsiz



SMC 01.126.84 32 x 37 mm
SMC 01.126.85 37 x 37 mm
SMC 01.126.86 42 x 37 mm
SMC 01.126.87 47 x 37 mm
SMC 01.126.88 52 x 37 mm
SMC 01.126.89 57 x 37 mm
SMC 01.126.90 62 x 37 mm
SMC 01.126.91 67 x 37 mm
without pins
pimsiz



SMC 01.126.92 32 x 52 mm
SMC 01.126.93 37 x 52 mm
SMC 01.126.94 42 x 52 mm
SMC 01.126.95 47 x 52 mm
SMC 01.126.96 52 x 52 mm
SMC 01.126.97 57 x 52 mm
SMC 01.126.98 62 x 52 mm
SMC 01.126.99 67 x 52 mm
without pins
pimsiz



CASPAR

SMC 01.127.01

(retractor only)
(sadece ekartör)

CASPAR

SMC 01.127.02 L 461.00 complete / komple

consisting of / içerir

SMC 01.127.01,MCE 05.264,MCE 05.269,MCE 05.270

MCE 05.271,MCE 05.272,MCE 05.273,MCE 02.728

MCE 02.728

screwdriver / tornavida
15 cm





MCE 05.264 38 mm
MCE 05.266 58 mm
pins / pimli



MCE 05.268 32 x 22 mm
MCE 05.269 37 x 22 mm
MCE 05.270 42 x 22 mm
MCE 05.271 47 x 22 mm
MCE 05.272 52 x 22 mm
MCE 05.273 57 x 22 mm
MCE 05.274 62 x 22 mm
MCE 05.275 67 x 22 mm
pins / pimli



MCE 05.276 32 x 37 mm
MCE 05.277 37 x 37 mm
MCE 05.278 42 x 37 mm
MCE 05.279 47 x 37 mm
MCE 05.280 52 x 37 mm
MCE 05.281 57 x 37 mm
MCE 05.282 62 x 37 mm
MCE 05.283 67 x 37 mm
pins / pimli



MCE 05.284 32 x 52 mm
MCE 05.285 37 x 52 mm
MCE 05.286 42 x 52 mm
MCE 05.287 47 x 52 mm
MCE 05.288 52 x 52 mm
MCE 05.289 57 x 52 mm
MCE 05.290 62 x 52 mm
MCE 05.291 67 x 52 mm
pins / pimli

Universal Spinal Retractor System

Üniversal Omurga Ekartör Sistemi



MCE 03.462 50 x 44 mm
MCE 03.463 50 x 54 mm
MCE 03.464 50 x 74 mm
MCE 03.465 50 x 89 mm

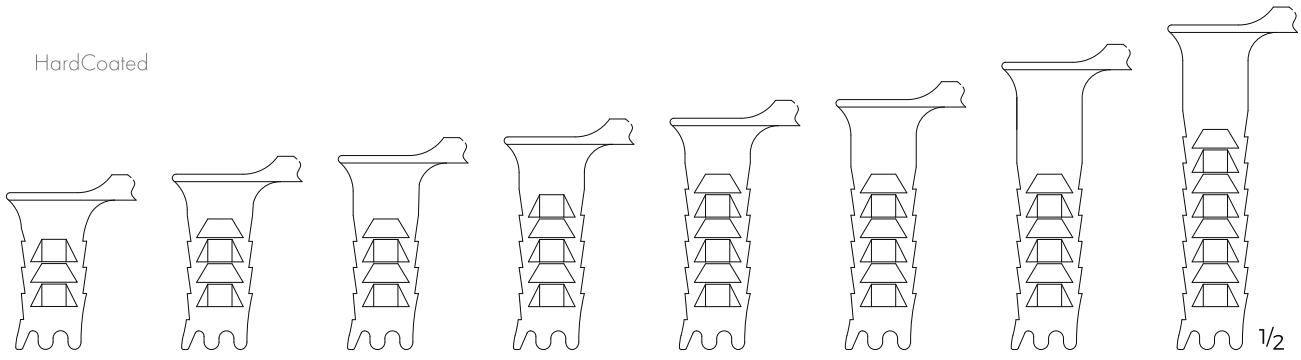
MCE 06.138

blade handle
ekartör sapı





HardCoated



SMC 01.127.45	SMC 01.127.46	SMC 01.127.47	SMC 01.127.48	SMC 01.127.49	MCE 04.124	MCE 04.125	MCE 04.126
40 mm	45 mm	50 mm	55 mm	60 mm	65 mm	75 mm	85 mm



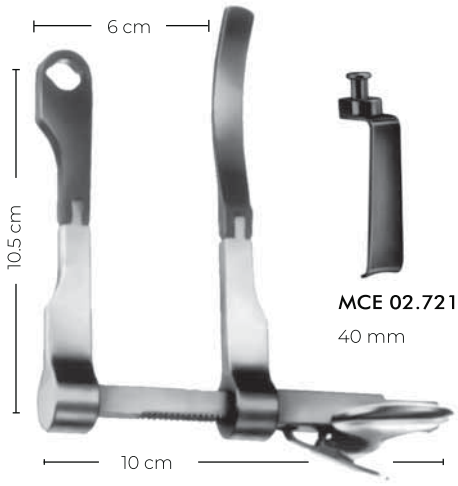
CASPAR

SMC 01.127.45-MCE 04.126

HardCoated



SMC 01.127.54		SMC 01.127.56		SMC 01.127.58		MCE 04.128		MCE 05.498
35 mm	40 mm	45 mm	50 mm	55 mm	60 mm	65 mm	75 mm	85 mm
	SMC 01.127.55		SMC 01.127.57		SMC 01.127.59		MCE 05.497	





MCE 02.721	MCE 02.722	MCE 02.723	MCE 02.724	MCE 02.725	MCE 02.726	MCE 02.727
40 mm	45 mm	50 mm	55 mm	60 mm	65 mm	70 mm

CASPAR

SMC 01.127.52

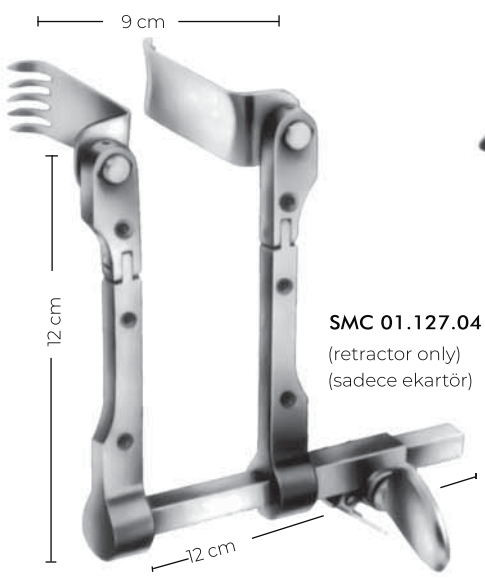
complete / komple

SMC 01.127.53,MCE 04.507,SMC 01.127.45,SMC 01.127.53
SMC 01.127.54,MCE 05.498,SMC 01.127.55,MCE 02.727

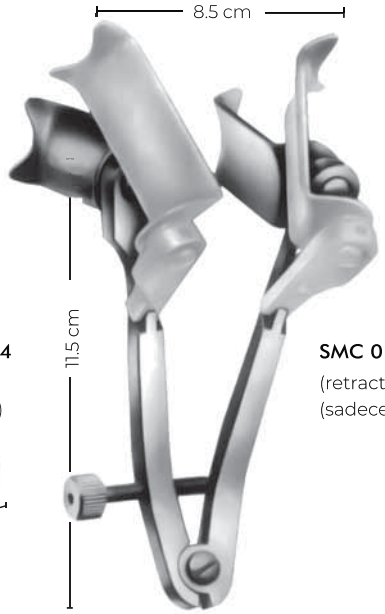
CASPAR

SMC 01.127.53

(retractor only)
(sadece ekartör)



SMC 01.127.04
(retractor only)
(sadece ekartör)



SMC 01.127.06
(retractor only)
(sadece ekartör)



CASPAR

SMC 01.127.03 complete / komple
consisting of / içerir
SMC 01.127.04,SMC 01.127.14,SMC 01.127.18



SMC 01.127.09 40 x 23 mm
SMC 01.127.10 45 x 23 mm
SMC 01.127.11 50 x 23 mm
SMC 01.127.12 55 x 23 mm
SMC 01.127.13 60 x 23 mm



CASPAR

SMC 01.127.05 complete / komple
consisting of / içerir
SMC 01.127.06,SMC 01.127.19,MCE 04.824



SMC 01.127.14 40 x 23 mm
SMC 01.127.15 45 x 23 mm
SMC 01.127.16 50 x 23 mm
SMC 01.127.17 55 x 23 mm
SMC 01.127.18 60 x 23 mm

CASPAR

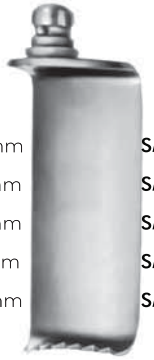
SMC 01.127.07 complete / komple
consisting of / içerir
SMC 01.127.08,SMC 01.127.19, MCE 04.824

SMC 01.127.08
(retractor only)
(sadece ekartör)

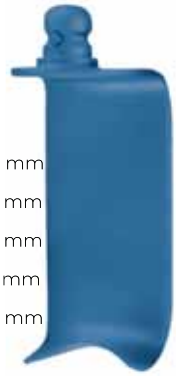
SMC 01.127.19 40 x 23 mm
SMC 01.127.20 45 x 23 mm
SMC 01.127.21 50 x 23 mm
SMC 01.127.22 55 x 23 mm
SMC 01.127.23 60 x 23 mm
MCE 04.824 65 x 23 mm



SMC 01.127.24 40 x 25 mm
SMC 01.127.25 45 x 25 mm
SMC 01.127.26 50 x 25 mm
SMC 01.127.27 55 x 25 mm
SMC 01.127.28 60 x 25 mm



SMC 01.127.29 40 x 25 mm
SMC 01.127.30 45 x 25 mm
SMC 01.127.31 50 x 25 mm
SMC 01.127.32 55 x 25 mm
SMC 01.127.33 60 x 25 mm



MCE 04.961 30 x 24 mm
MCE 04.856 35 x 24 mm
MCE 04.857 40 x 24 mm
MCE 04.858 45 x 24 mm
MCE 04.859 50 x 24 mm
MCE 04.860 55 x 24 mm
MCE 04.861 60 x 24 mm
MCE 04.862 65 x 24 mm
MCE 04.863 70 x 24 mm
MCE 04.864 75 x 24 mm
titanium / titanyum



MCE 04.507
blade ejector forceps
ekartör başlığı çıkarma pensi
11.5 cm



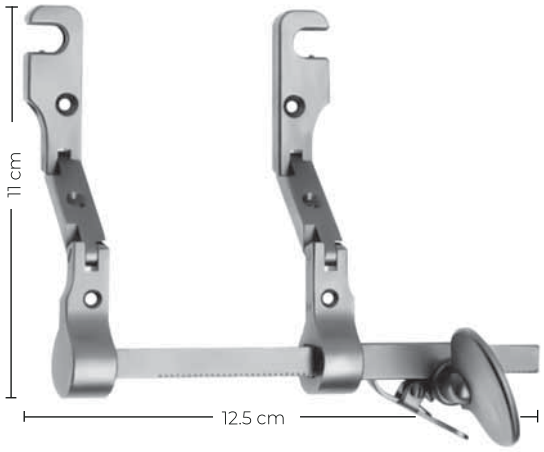
MCE 05.431 25 x 24 mm
MCE 04.917 30 x 24 mm
MCE 04.918 35 x 24 mm
MCE 04.919 40 x 24 mm
MCE 04.920 45 x 24 mm
MCE 04.921 50 x 24 mm
MCE 04.922 55 x 24 mm
MCE 04.923 60 x 24 mm
MCE 04.924 65 x 24 mm
MCE 04.925 70 x 24 mm
titanium / titanyum



MCE 05.441 25 x 24 mm
MCE 04.908 30 x 24 mm
MCE 04.909 35 x 24 mm
MCE 04.910 40 x 24 mm
MCE 04.911 45 x 24 mm
MCE 04.912 50 x 24 mm
MCE 04.913 55 x 24 mm
MCE 04.914 60 x 24 mm
MCE 04.915 65 x 24 mm
MCE 04.916 70 x 24 mm
titanium / titanyum



SMC 01.127.34 50 x 25 mm
SMC 01.127.35 60 x 25 mm



MCE 04.605
Cervical Retractor
Servikal Ekartör
double hinged / çift eklemli



MCE 05.293
Cervical Retractor
Servikal Ekartör
double hinged / çift eklemli
17.5 cm



MCE 04.606
Counter Retractor
Karşıt Ekartör
11.5 cm



MCE 04.967 30 x 24 mm
MCE 04.968 35 x 24 mm
MCE 04.969 40 x 24 mm
MCE 04.970 45 x 24 mm
MCE 04.971 50 x 24 mm
MCE 04.972 55 x 24 mm
MCE 04.973 60 x 24 mm
MCE 04.974 65 x 24 mm
MCE 04.975 70 x 24 mm
titanium / titanyum



MCE 04.976 30 x 24 mm
MCE 04.977 35 x 24 mm
MCE 04.978 40 x 24 mm
MCE 04.979 45 x 24 mm
MCE 04.980 50 x 24 mm
MCE 04.981 55 x 24 mm
MCE 04.982 60 x 24 mm
MCE 04.983 65 x 24 mm
MCE 04.984 70 x 24 mm
titanium / titanyum



MCE 04.985 35 x 24 mm
MCE 04.986 40 x 24 mm
MCE 04.987 45 x 24 mm
MCE 04.988 50 x 24 mm
MCE 04.989 55 x 24 mm
MCE 04.990 60 x 24 mm
MCE 04.991 65 x 24 mm
MCE 04.992 70 x 24 mm
MCE 04.993 75 x 24 mm
titanium / titanyum



MCE 05.451 30 x 24 mm
MCE 05.452 35 x 24 mm
MCE 05.453 40 x 24 mm
MCE 05.454 45 x 24 mm
MCE 05.455 50 x 24 mm
MCE 05.456 55 x 24 mm
MCE 05.457 60 x 24 mm
MCE 05.458 65 x 24 mm
MCE 05.459 70 x 24 mm
titanium / titanyum



MCE 05.422 30 x 24 mm
MCE 05.423 35 x 24 mm
MCE 05.424 40 x 24 mm
MCE 05.425 45 x 24 mm
MCE 05.426 50 x 24 mm
MCE 05.427 55 x 24 mm
MCE 05.428 60 x 24 mm
MCE 05.429 65 x 24 mm
MCE 05.430 70 x 24 mm
titanium / titanyum



MCE 05.461 35 x 24 mm
MCE 05.462 40 x 24 mm
MCE 05.463 45 x 24 mm
MCE 05.464 50 x 24 mm
MCE 05.465 55 x 24 mm
MCE 05.466 60 x 24 mm
MCE 05.467 65 x 24 mm
MCE 05.468 70 x 24 mm
MCE 05.469 75 x 24 mm
titanium / titanyum



MCE 04.994 25 x 19 mm
MCE 04.995 30 x 19 mm
MCE 04.996 35 x 19 mm
MCE 04.997 40 x 19 mm
MCE 04.998 45 x 19 mm
MCE 04.999 50 x 19 mm
MCE 04.100 55 x 19 mm
MCE 04.101 60 x 19 mm
titanium / titanyum



MCE 05.102 25 x 19 mm
MCE 05.103 30 x 19 mm
MCE 05.104 35 x 19 mm
MCE 05.105 40 x 19 mm
MCE 05.106 45 x 19 mm
MCE 05.107 50 x 19 mm
MCE 05.108 55 x 19 mm
MCE 05.109 60 x 19 mm
titanium / titanyum



MCE 05.813
blade handle
ekartör sapı



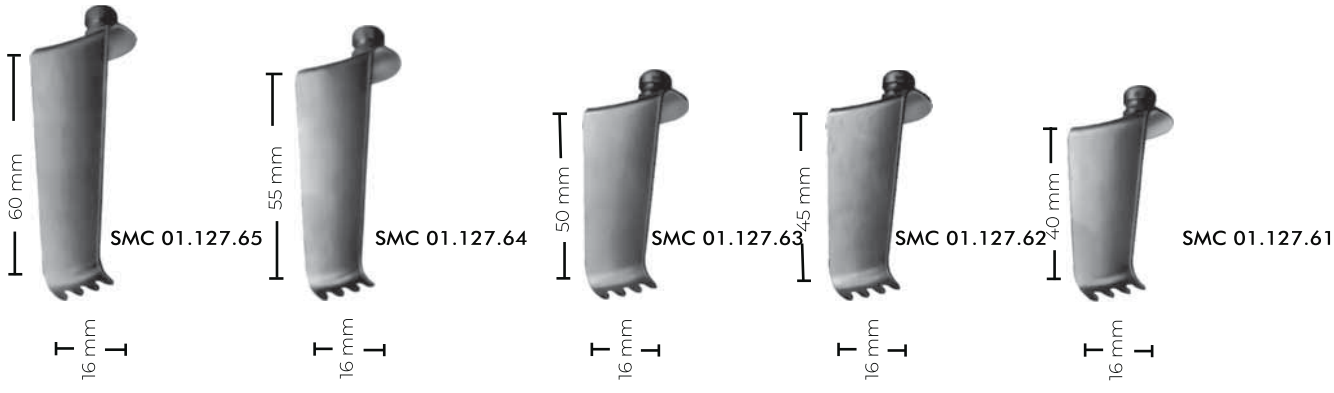
CLOWARD

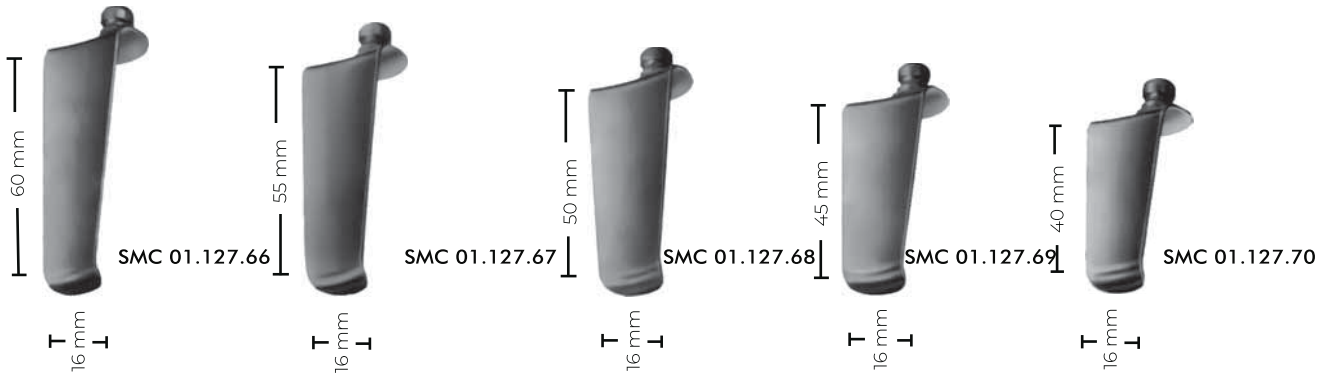
SMC 01.127.60
(retractor only)
(sadece ekartör)
25 cm

CASPAR

SMC 01.127.50 complete / komple
consisting of / içerir

SMC 01.127.60,SMC 01.127.61SMC 01.127.65







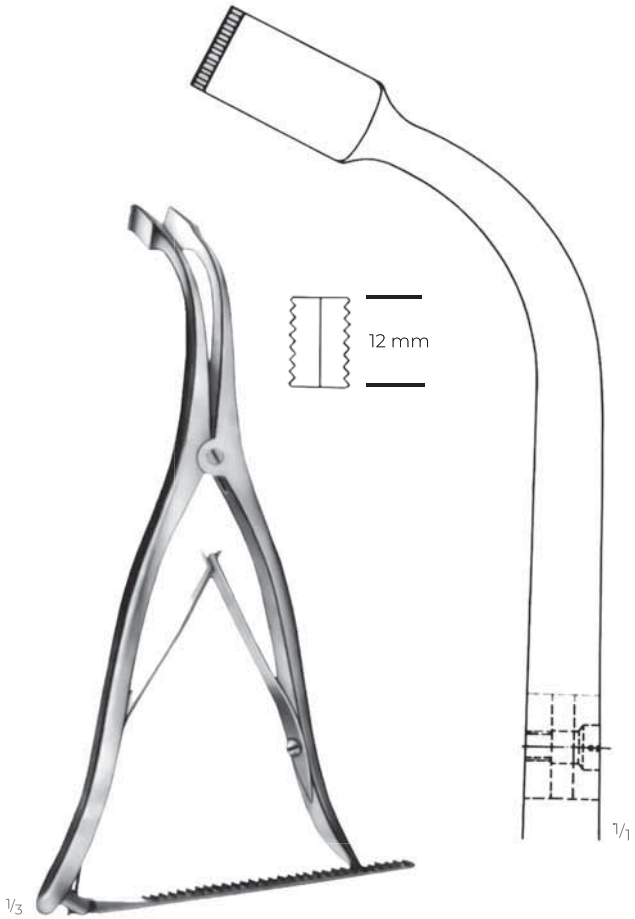
CLOWARD
SMC 01.127.75
15.5 cm



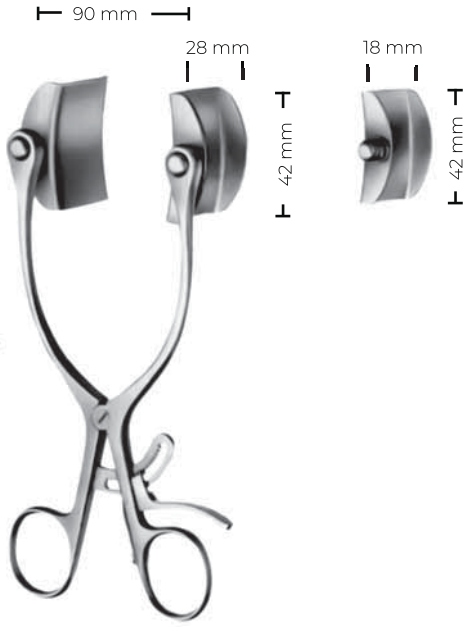
CLOWARD
SMC 01.127.76
13.5 cm



INGE
SMC 01.127.77
17 cm



INGE
SMC 01.127.78
27.5 cm



COLLIN (BABY)

SMC 01.127.79 complete / komple

consisting of / içerir
SMC 01.127.79,MCE 05.306, MCE 05.307

MCE 05.306 18 x 42 mm

MCE 05.307 28 x 42 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.81

(retractor only)
(sadece ekartör)



COLLIN

SMC 01.127.80 complete / komple

consisting of / içerir
SMC 01.127.81,
SMC 01.128.08

SMC 01.128.08 37 x 62 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.81

(retractor only)
(sadece ekartör)



COLLIN

SMC 01.127.93 complete / komple

consisting of / içerir
SMC 01.127.91,SMC 01.128.08, SMC 01.108.69

SMC 01.127.91

(retractor only)
(sadece ekartör)
13.5 cm

SMC 01.128.08 37 x 62 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.108.69 54 x 55 mm

central blade
merkez ekartör

COLLIN

SMC 01.127.94 complete / komple

consisting of / içerir
SMC 01.127.92,SMC 01.128.09, SMC 01.108.70

SMC 01.127.92

(retractor only)
(sadece ekartör)
16 cm

SMC 01.128.09 37 x 80 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.108.70 54 x 67 mm

central blade
merkez ekartör

COLLIN

SMC 01.127.95 complete / komple

consisting of / içerir
SMC 01.127.92,SMC 01.128.10, SMC 01.109.11

SMC 01.127.92

(retractor only)
(sadece ekartör)
16 cm

SMC 01.128.10 37 x 98 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.109.11 52 x 76 mm

central blade
merkez ekartör

21 cm



COLLIN

SMC 01.127.87 complete / komple

consisting of / içerir
SMC 01.127.81,SMC 01.128.04, SMC 01.127.100
SMC 01.127.89

(retractor only)
(sadece ekartör)
21 cm

SMC 01.128.04 48 x 59 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.100 63 x 74 mm

central blade
merkez ekartör

COLLIN

SMC 01.127.88 complete / komple

consisting of / içerir
SMC 01.127.89,SMC 01.128.11, SMC 01.127.100
SMC 01.127.89

(retractor only)
(sadece ekartör)
21 cm

SMC 01.128.11 61 x 80 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.100 63 x 74 mm

central blade
merkez ekartör

32 cm



RICARD

SMC 01.128.00 complete / komple

consisting of / içerir
SMC 01.128.100,SMC 01.128.04, SMC 01.127.100
SMC 01.128.100

(retractor only)
(sadece ekartör)
32 cm

SMC 01.128.05 58 x 80 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.51 54 x 70 mm

central blade
merkez ekartör

RICARD

SMC 01.128.01 complete / komple

consisting of / içerir
SMC 01.128.100,SMC 01.128.11, SMC 01.127.100
SMC 01.128.100

(retractor only)
(sadece ekartör)
32 cm

SMC 01.128.06 72 x 84 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.81 72 x 90 mm

central blade
merkez ekartör



ROBIN - MASSE

SMC 01.127.98 complete / komple

consisting of / içerir

SMC 01.127.99,SMC 01.128.08,SMC 01.117.46

SMC 01.127.99

(retractor only)
(sadece ekartör)
26.5 cm

SMC 01.128.08 37 x 62 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.117.46 38 x 68 mm

central blade
merkez ekartör



HOLZBACH

SMC 01.128.02 complete / komple

consisting of / içerir

SMC 01.127.99,SMC 01.128.08,SMC 01.117.46

SMC 01.128.03

(retractor only)
(sadece ekartör)
27.5 cm

SMC 01.128.07 59 x 80 mm

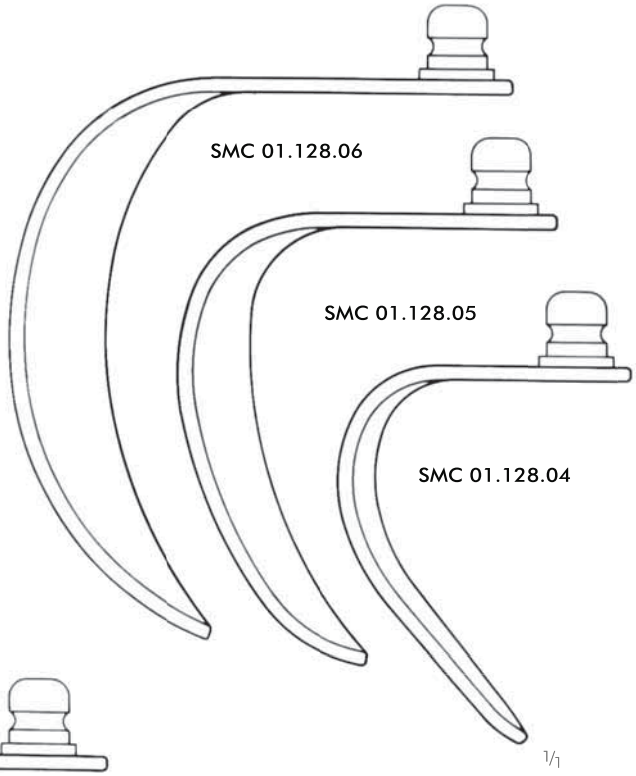
lateral blades (pair)
yan ekartör başlıkları (çift)

MCE 05.308 74 x 82 mm

central blade
merkez ekartör

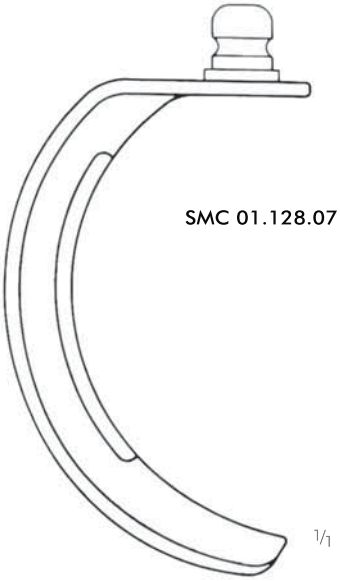


SMC 01.128.04 48 x 59 mm
SMC 01.128.05 58 x 80 mm
SMC 01.128.06 72 x 84 mm
lateral blades (pair)
yan ekartör başlıkları (çift)



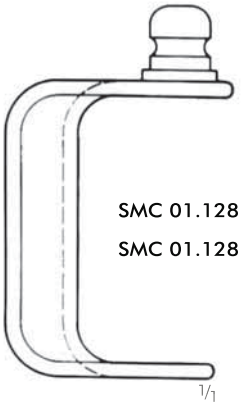


SMC 01.128.07 59 x 80 mm
lateral blades (pair)
yan ekartör başlıkları (çift)



SMC 01.128.08 37 x 62 mm
SMC 01.128.09 37 x 80 mm
SMC 01.128.10 37 x 98 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

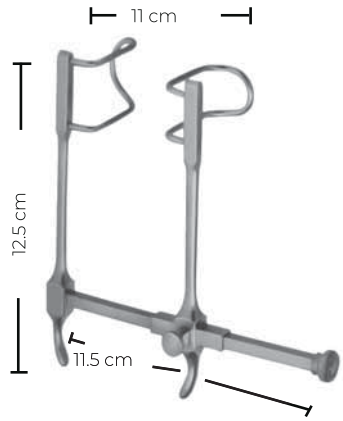






SMC 01.128.11 61 x 80 mm

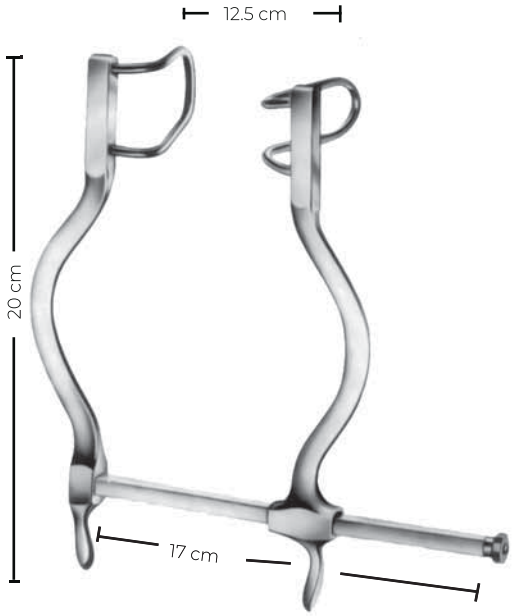




GOSSET

SMC 01.128.12

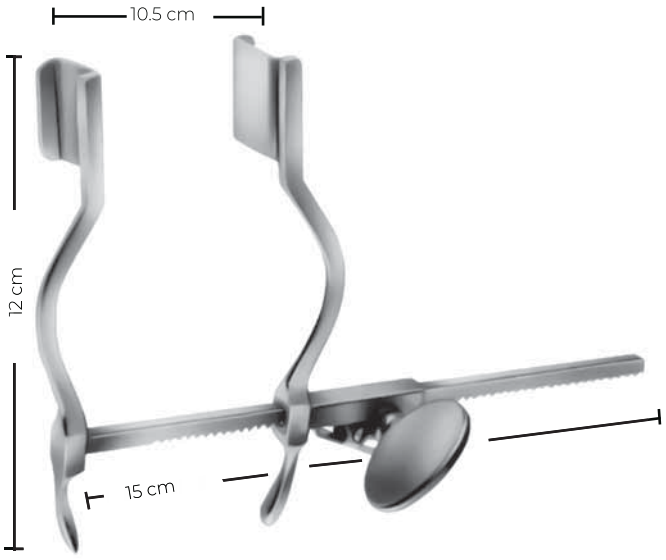
blades / ekartör başlıkları
38 mm



GOSSET

SMC 01.128.15

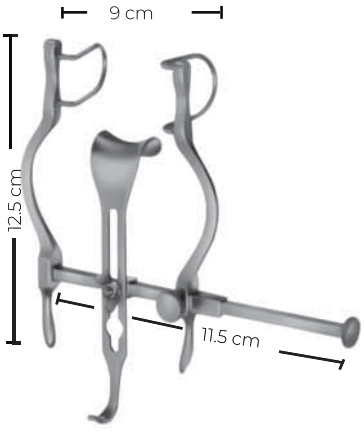
blades / ekartör başlıkları
55 mm



HERTZLER

SMC 01.128.13

blades / ekartör başlıkları
20 x 25 mm



BALFOUR (BABY)

SMC 01.128.14

blades / ekartör başlıkları
27 mm
consisting of / içerir
SMC 01.110.33

SMC 01.110.33 21 x 24 mm

central blade
merkez ekartör

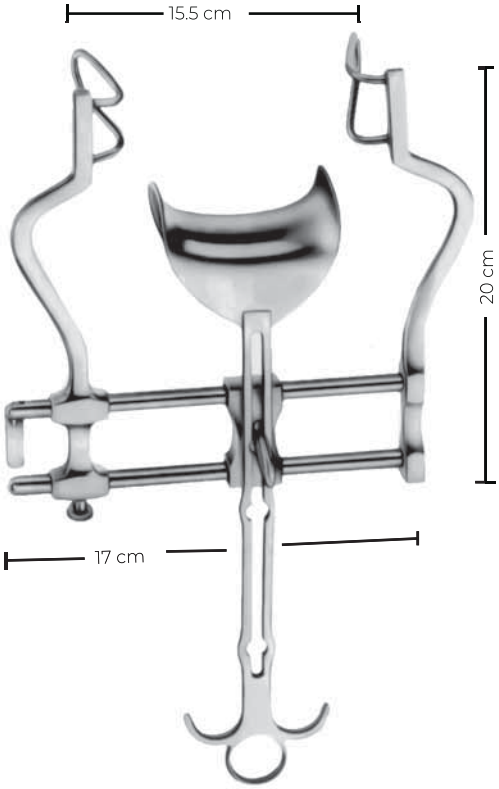


GOSSET

SMC 01.128.16

blades / ekartör başlıkları
58 mm
consisting of / içerir
SMC 01.127.104
59 x 57 mm
SMC 01.127.104

central blade
merkez ekartör



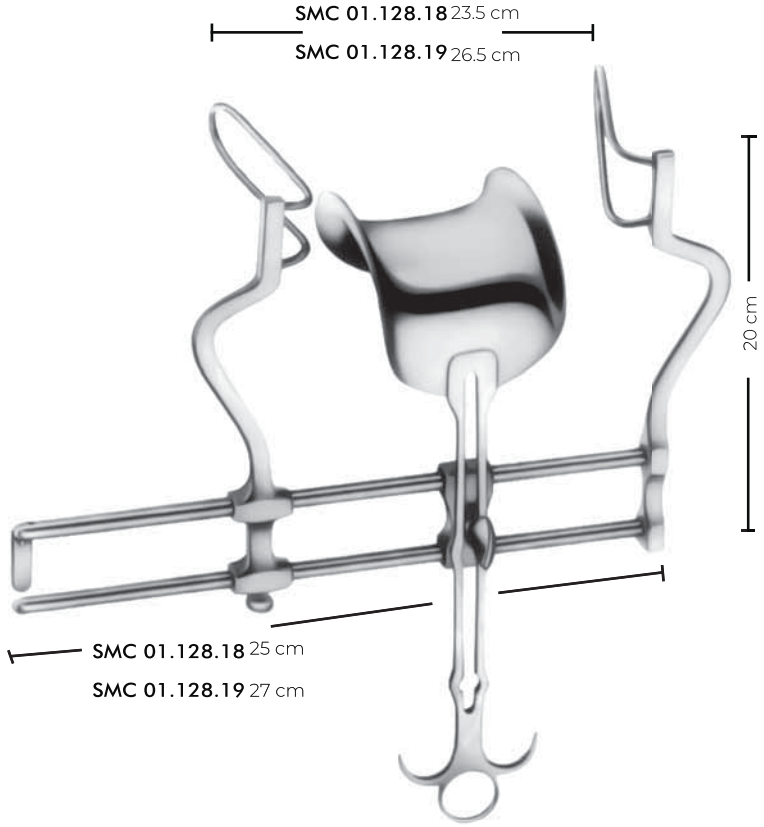
BALFOUR

SMC 01.128.17

blades / ekartör başlıkları
60 mm
consisting of / içerir
SMC 01.127.106

SMC 01.127.106 47 x 80 mm

central blade
merkez ekartör



BALFOUR

SMC 01.128.18

blades / ekartör başlıkları
60 mm
consisting of / içerir
SMC 01.127.107

SMC 01.127.107 62 x 76 mm

central blade
merkez ekartör

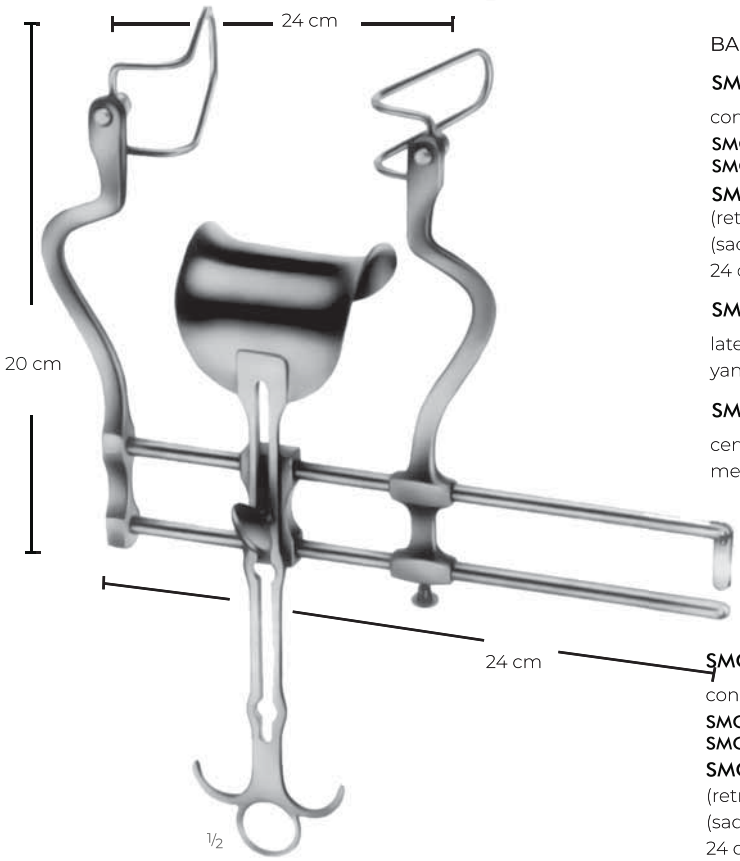
BALFOUR

SMC 01.128.19

blades / ekartör başlıkları 90 mm
consisting of / içerir
SMC 01.127.108

SMC 01.127.108 80 x 80 mm

central blade
merkez ekartör



BALFOUR

SMC 01.128.26 complete / komple

consisting of / içerir
SMC 01.128.30,SMC 01.128.22, SMC 01.127.106
SMC 01.128.30
(retractor only)
(sadece ekartör)
24 cm

SMC 01.128.22 50 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.106 47 x 80 mm

central blade
merkez ekartör

BALFOUR

SMC 01.128.27 complete / komple

consisting of / içerir
SMC 01.128.30,SMC 01.128.22, SMC 01.127.107
SMC 01.128.30
(retractor only)
(sadece ekartör)
24 cm

SMC 01.128.23 60 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.107 62 x 76 mm

central blade
merkez ekartör



SMC 01.128.22 50 mm
SMC 01.128.23 60 mm
SMC 01.128.24 75 mm
SMC 01.128.25 90 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

BALFOUR

SMC 01.128.28 complete / komple

consisting of / içerir
SMC 01.128.30,SMC 01.128.24, SMC 01.127.108
SMC 01.128.30
(retractor only)
(sadece ekartör)
24 cm

SMC 01.128.24 75 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.108 80 x 80 mm

central blade
merkez ekartör

BALFOUR

SMC 01.128.29 complete / komple

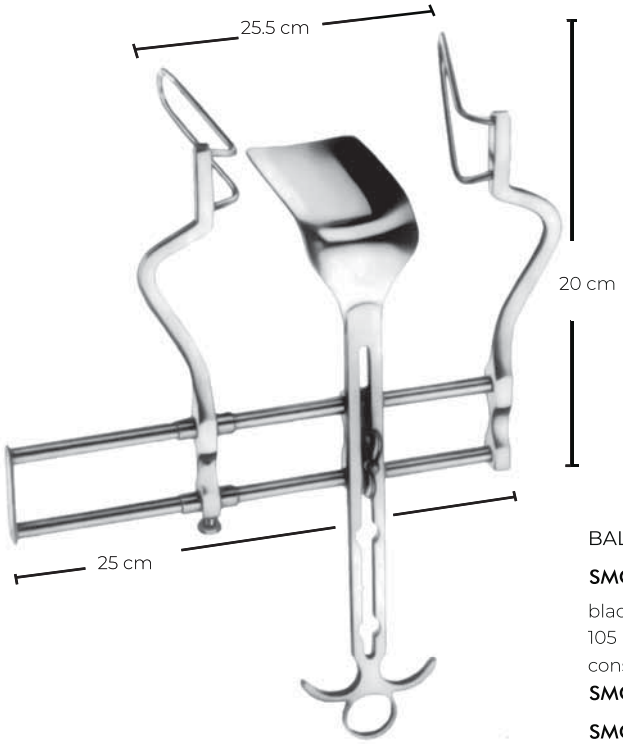
consisting of / içerir
SMC 01.128.30,SMC 01.128.25, SMC 01.127.108
SMC 01.128.30
(retractor only)
(sadece ekartör)
24 cm

SMC 01.128.25 90 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.127.108 80 x 80 mm

central blade
merkez ekartör



BALFOUR

SMC 01.128.20

blades / ekartör başlıkları
105 mm
consisting of / içerir
SMC 01.127.105

SMC 01.127.105 107 x 59 mm

central blade
merkez ekartör



BALFOUR

SMC 01.128.21

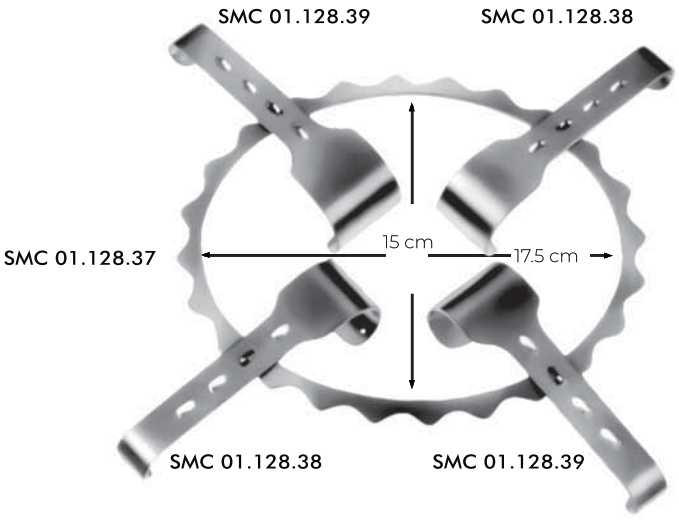
central blade / merkez ekartör
54 x 80 mm



BALFOUR

MCE 05.588

central blade / merkez ekartör
(slotted for retropubic prostatectomy)
(retropubik prostatektomi için kanallı)
75 x 80 mm



DENIS - BROWNE

SMC 01.128.36 complete / komple
consisting of / içerir
SMC 01.128.37,SMC 01.128.38,SMC 01.128.39

SMC 01.128.37 175 x 150 mm
frame / çatı

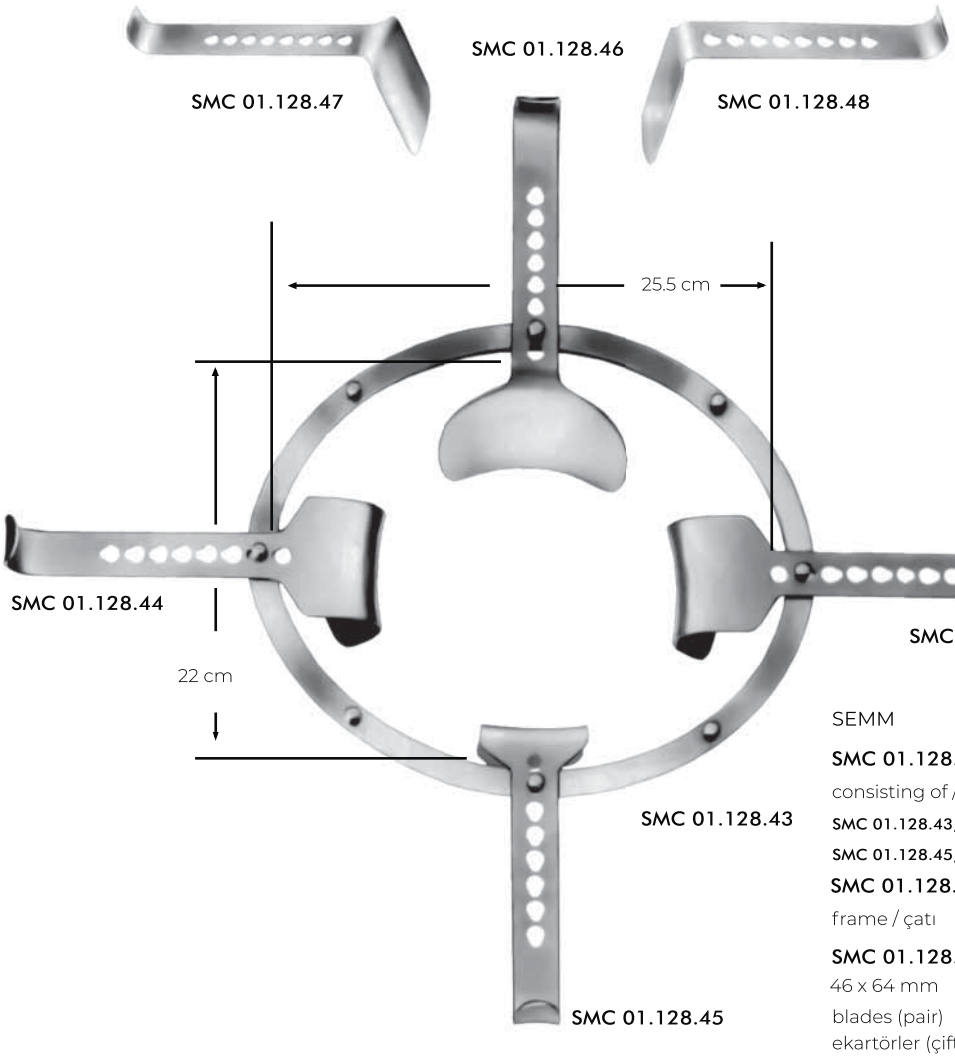
SMC 01.128.38 40 x 30 mm

SMC 01.128.39 40 x 40 mm
blades (pair)
ekartörler (çift)



SMC 01.128.40
20 x 30 mm

SMC 01.128.41
20 x 40 mm



SEMM

SMC 01.128.42 complete / komple
consisting of / içerir
SMC 01.128.43,SMC 01.128.44,SMC 01.128.45
SMC 01.128.45,SMC 01.128.46,SMC 01.128.47,SMC 01.128.48

SMC 01.128.43 255 x 220 mm
frame / çatı

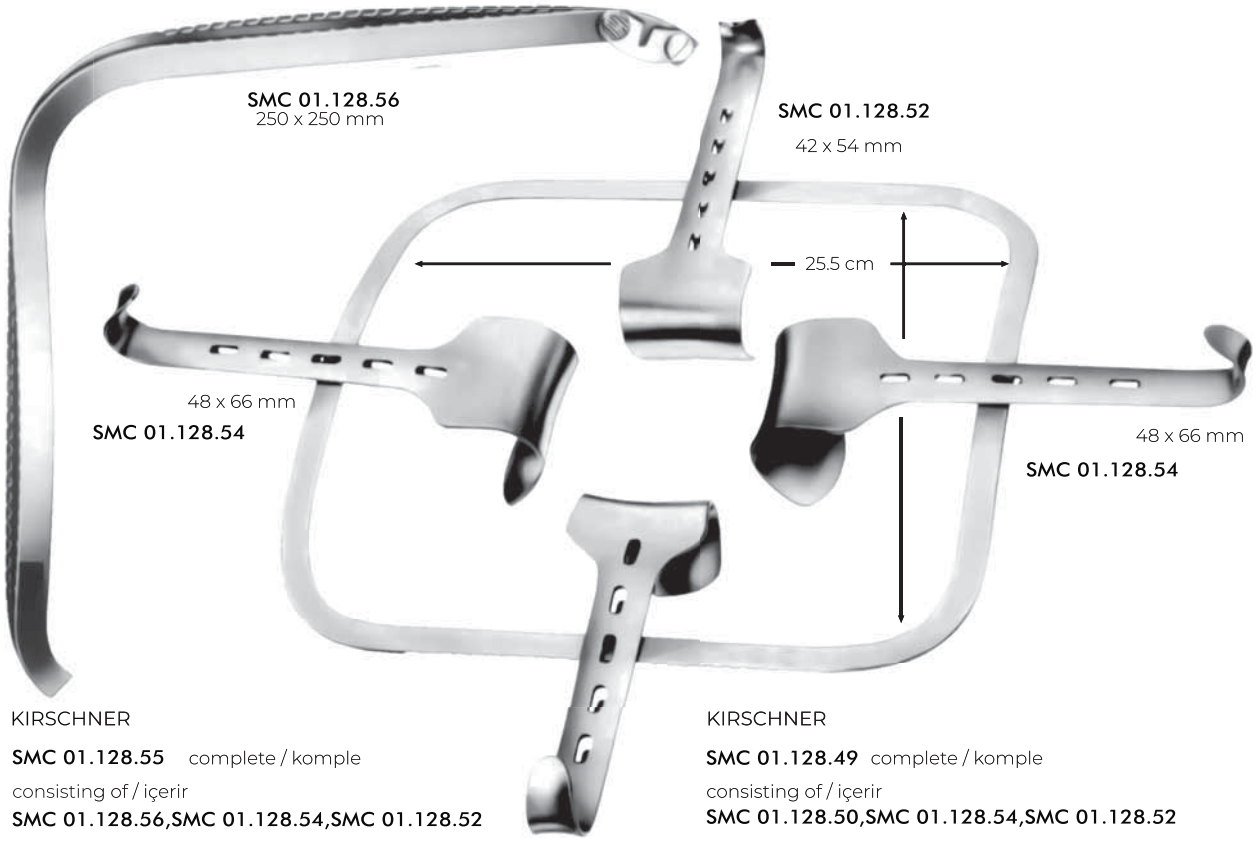
SMC 01.128.44
46 x 64 mm
blades (pair)
ekartörler (çift)

SMC 01.128.45 53 x 54 mm

SMC 01.128.46 82 x 97 mm

SMC 01.128.47 98 x 51 mm

SMC 01.128.48 107 x 36 mm
blade / ekartör başlığı



KIRSCHNER

SMC 01.128.55 complete / komple

consisting of / içerir

SMC 01.128.56,SMC 01.128.54,SMC 01.128.52

SMC 01.128.56 250 x 250 mm

frame / çatı

SMC 01.128.54 48 x 66 mm

SMC 01.128.52 42 x 54 mm

blades (pair)
ekartörler (çift)

KIRSCHNER

SMC 01.128.49 complete / komple

consisting of / içerir

SMC 01.128.50,SMC 01.128.54,SMC 01.128.52

SMC 01.128.50 255 x 255 mm

frame / çatı

SMC 01.128.54 48 x 66 mm

SMC 01.128.52 42 x 54 mm

blades (pair)
ekartörler (çift)

SMC 01.128.53 275 x 355 mm

SMC 01.128.51 295 x 275 mm

frame / çatı



KIRSCHNER

SMC 01.128.57 64 x 80 mm

KIRSCHNER - BALFOUR

SMC 01.128.58 80 x 82 mm

KIRSCHNER

SMC 01.128.59 90 x 69 mm

SMC 01.128.60 95 x 95 mm

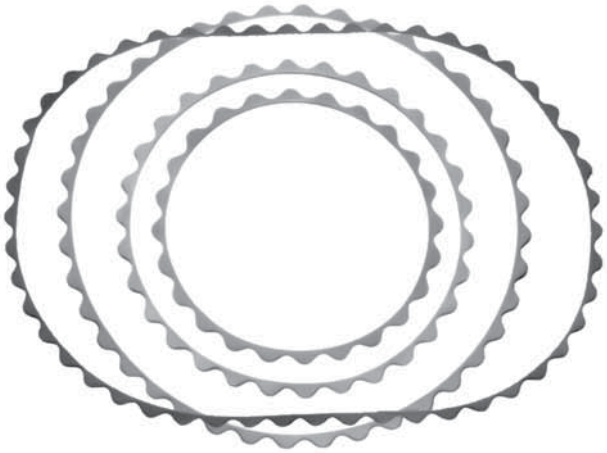
SMC 01.128.61 78 x 58 mm

KIRSCHNER

SMC 01.128.62 108 x 42 mm

SMC 01.128.63 91 x 55 mm

SMC 01.128.64 120 x 55 mm



TURNER - WARWICK

MCE 02.588 Ø 180 mm

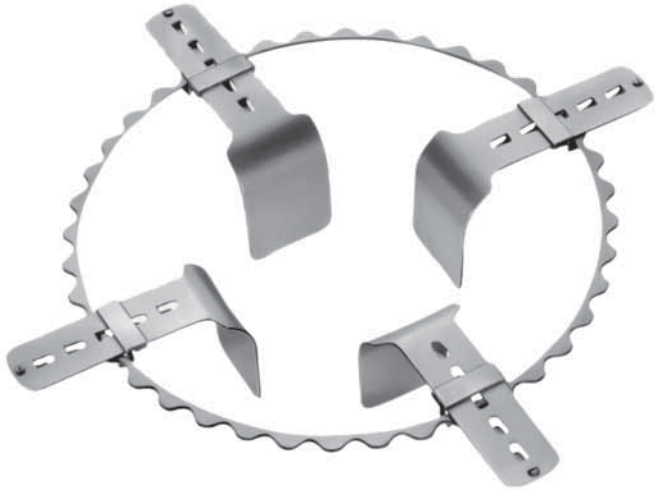
MCE 02.589 Ø 230 mm

MCE 02.590 Ø 305 mm

frame, rounded
çatı, yuvarlak

MCE 02.592 457 x 330 mm

frame, oval
çatı, oval



TURNER - WARWICK

MCE 02.588 complete / komple

consisting of / içerir

MCE 02.588,MCE 02.589MCE 02.590,MCE 02.602,
MCE 02.598,MCE 02.599,MCE 02.600,MCE 02.601,
MCE 02.593,MCE 02.594,MCE 02.595,MCE 02.597

MCE 02.589 Ø 180 mm

MCE 02.590 Ø 230 mm

MCE 02.591 Ø 305 mm

frame, rounded
çatı, yuvarlak

MCE 02.602 13 mm

MCE 02.598 51 x 38 mm

MCE 02.599 76 x 60 mm

MCE 02.600 89 x 60 mm

MCE 02.601 114 x 60 mm

MCE 02.593 76 x 19 mm

MCE 02.594 102 x 38 mm

MCE 02.595 89 x 57 mm

MCE 02.597 114 x 57 mm

blades (pair)
ekartörler (çift)



MCE 02.602 13 mm

MCE 02.598 51 x 38 mm

MCE 02.599 76 x 60 mm

MCE 02.600 89 x 60 mm

MCE 02.601 114 x 60 mm



MCE 02.593 76 x 19 mm
malleable / bükülebilir

MCE 02.594 102 x 38 mm
malleable / bükülebilir

MCE 02.595 89 x 57 mm
malleable / bükülebilir

MCE 02.597 114 x 57 mm
malleable / bükülebilir



GOLIGHER

MCE 05.527 complete / komple

consisting of / içerir
(lateral blades (pair) / yan ekartör başlıkları (çift) 51 mm
lateral blades (pair) / yan ekartör başlıkları (çift) 102 mm
central blade / merkez ekartör 51 mm
central blade / merkez ekartör 102 mm)



MCE 04.107 60 x 50 mm
blade, blunt
ekartör başlığı, künt



MCE 04.108 40 x 35 mm
blade, semi-sharp
ekartör başlığı, yarı sivri



LEGUEU

SMC 01.124.83
Bladder Spatula
Mesane Spatulası
26 cm



MCE 04.109 complete / komple
Popliteal Retractor
Popliteal Ekartörü
consisting of / içerir
MCE 04.106,MCE 04.107,MCE 04.108

MCE 04.106
(spreader only)
(sadece ekartör kolu)

MCE 04.107 40 x 35 mm
blade, semi-sharp
ekartör başlığı, yarı sivri

MCE 04.108 60 x 50 mm
blade, blunt
ekartör başlığı, künt



MILLIN

SMC 01.132.24 complete / komple
Bladder Retractor
Mesane Ekartörü
consisting of / içerir
SMC 01.132.25,SMC 01.132.26, SMC 01.132.27,SMC 01.132.28

SMC 01.132.25
(spreader only)
(sadece ekartör kolu)



SMC 01.132.26-SMC 01.132.27

SMC 01.132.26 57 x 25 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.132.27 82 x 25 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.132.28 105 x 45 mm
center blade
merkez ekartör



ALLENBERG

MCE 05.166 complete / komple

Iliac Retractor
İliak Ekartörü
consisting of / içerir
MCE 05.167,MCE 05.168,MCE 05.169

MCE 05.167

(spreader only)
(sadece ayırıcı kol)



MCE 05.168 30 x 30 mm

lateral blade
yan ekartör başlığı
(titanium / titanyum)



MCE 05.169 90 x 60 mm

medial blade
medyal ekartör başlığı
(titanium / titanyum)



1/3

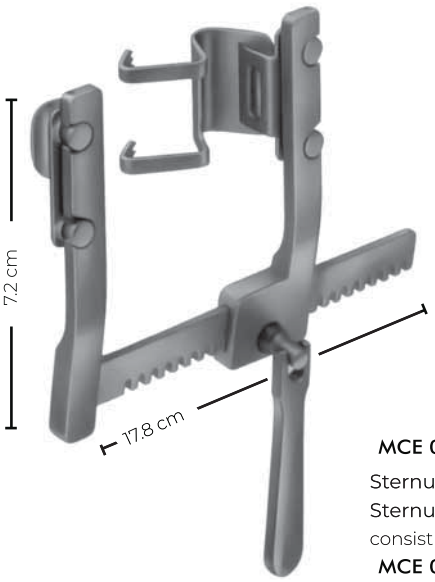
ALLENBERG

MCC 05.561

forceps for changing the blades
ekartör başlığı değiştirici penset
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.





MCE 05.942 complete / komple
blade (for mammaria)
ekartör başlığı (meme için)



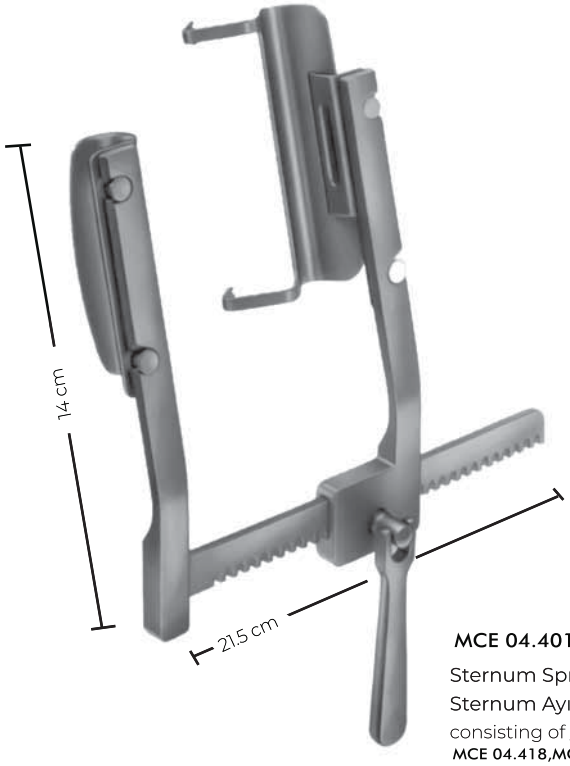
MCE 05.943 30 x 50 mm
blade (pair) (for sternum)
ekartör başlığı (sternum için)

MCE 05.940 complete / komple
Sternum Spreader
Sternum Ayırıcı
consisting of / içerir
MCE 05.941,MCE 05.942,MCE 05.943

MCE 05.941
(spreader only)
(sadece ayırıcı kol)



MCE 04.406 complete / komple
blade (for mammaria)
ekartör başlığı (meme için)



MCE 04.401 complete / komple
Sternum Spreader
Sternum Ayırıcı
consisting of / içerir
MCE 04.418,MCE 04.406,
MCE 04.404,MCE 04.405

MCE 04.418
(spreader only)
(sadece ayırıcı kol)



MCE 04.404 30 x 100 mm
blade (pair) (for sternum)
ekartör başlığı (sternum için)



MCE 04.405 40 x 100 mm
blade (pair) (for sternum)
ekartör başlığı (sternum için)

GC

Genel Cerrahi
General Surgery



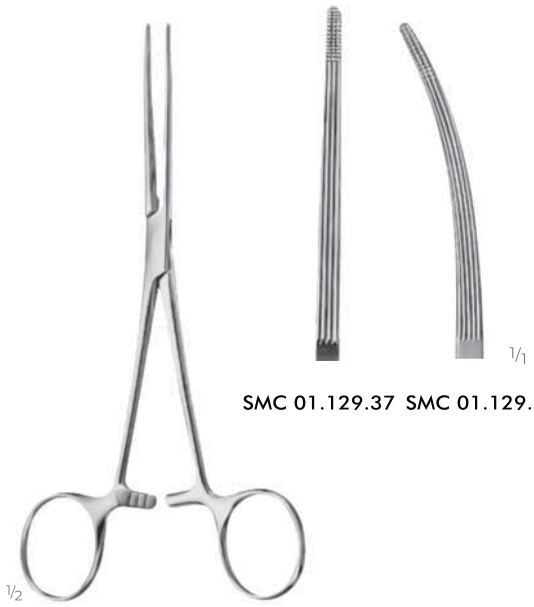
SAMSUN MİKRO®
CERRAHİ ALETLER



ALLEN

SMC 01.129.36

15.5 cm

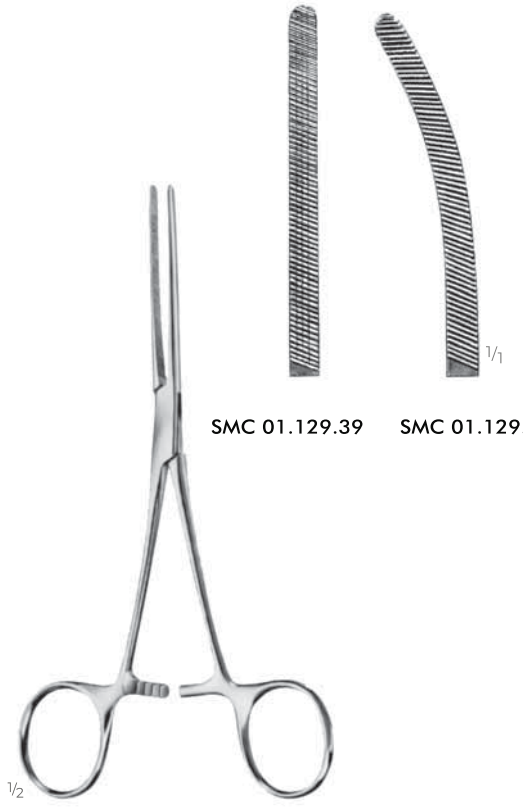


SMC 01.129.37 **SMC 01.129.38**

BAINBRIDGE

SMC 01.129.37-SMC 01.129.38

15.5 cm



SMC 01.129.39 **SMC 01.129.40**

DOYEN

SMC 01.129.39-SMC 01.129.40

elastic / elastik
16.5 cm



SMC 01.129.41 **SMC 01.129.42**

HARTMANN

SMC 01.129.41-SMC 01.129.42

soft and elastic
yumuşak ve elastik
20 cm



SMC 01.129.43 SMC 01.129.44

KOCHER (BABY)

SMC 01.129.43-SMC 01.129.44

elastic / elastik
13 cm

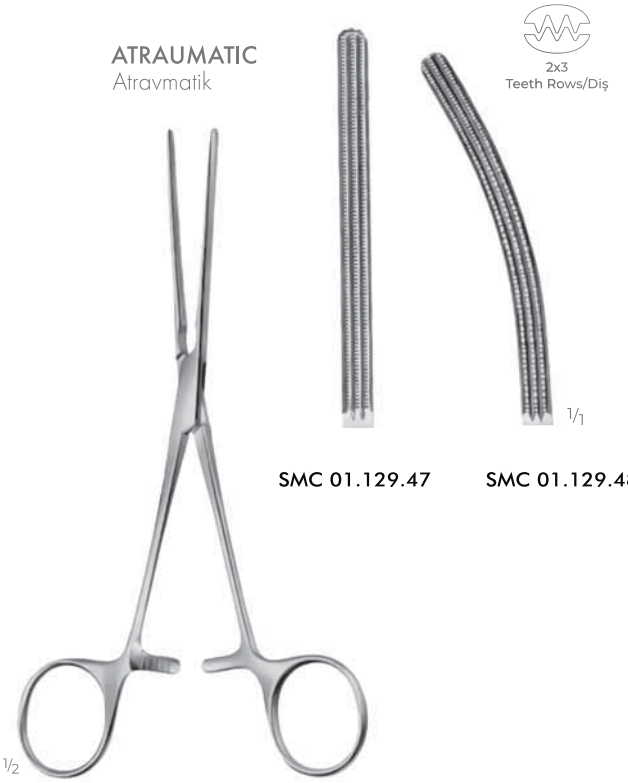


SMC 01.129.45 SMC 01.129.46

KOCHER (BABY)

SMC 01.129.45-SMC 01.129.46

soft and elastic
yumuşak ve elastik
13 cm



SMC 01.129.47 SMC 01.129.48

DOYEN

SMC 01.129.47-SMC 01.129.48

soft and elastic
yumuşak ve elastik
17 cm

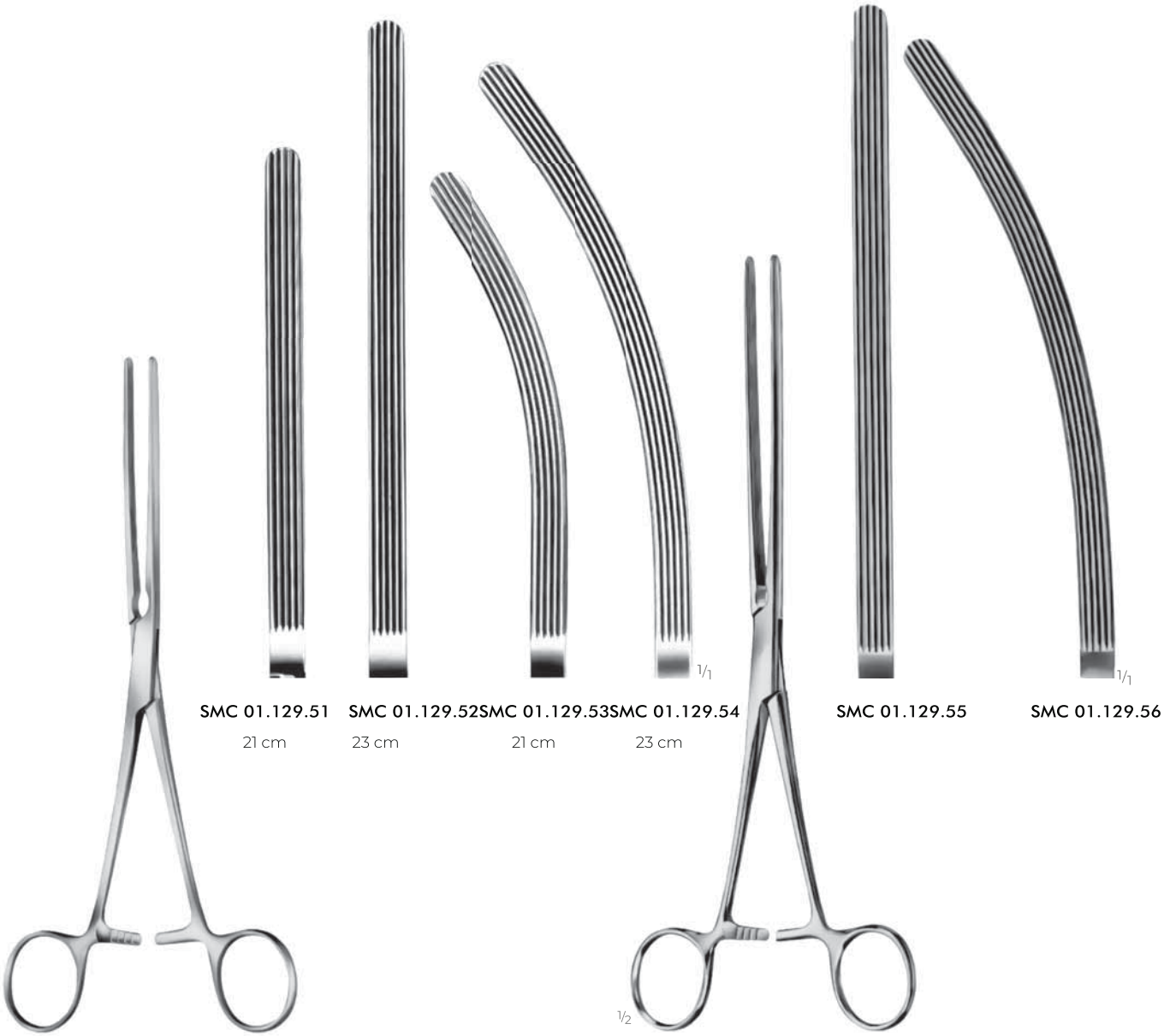


SMC 01.129.49 SMC 01.129.50

HARTMANN

SMC 01.129.49-SMC 01.129.50

soft and elastic
yumuşak ve elastik
20 cm



SMC 01.129.51
21 cm

SMC 01.129.52
23 cm

SMC 01.129.53
21 cm

SMC 01.129.54
23 cm

SMC 01.129.55

SMC 01.129.56

KOCHER

SMC 01.129.51-SMC 01.129.52

SMC 01.129.53-SMC 01.129.54

soft and elastic
yumuşak ve elastik

DOYEN

SMC 01.129.55-SMC 01.129.56

soft and elastic
yumuşak ve elastik
24 cm

ATRAUMATIC
Atravmatik

2x3
Teeth Rows/Diş



SMC 01.129.57 SMC 01.129.58 SMC 01.129.59 SMC 01.129.60

DOYEN

SMC 01.129.57-SMC 01.129.58

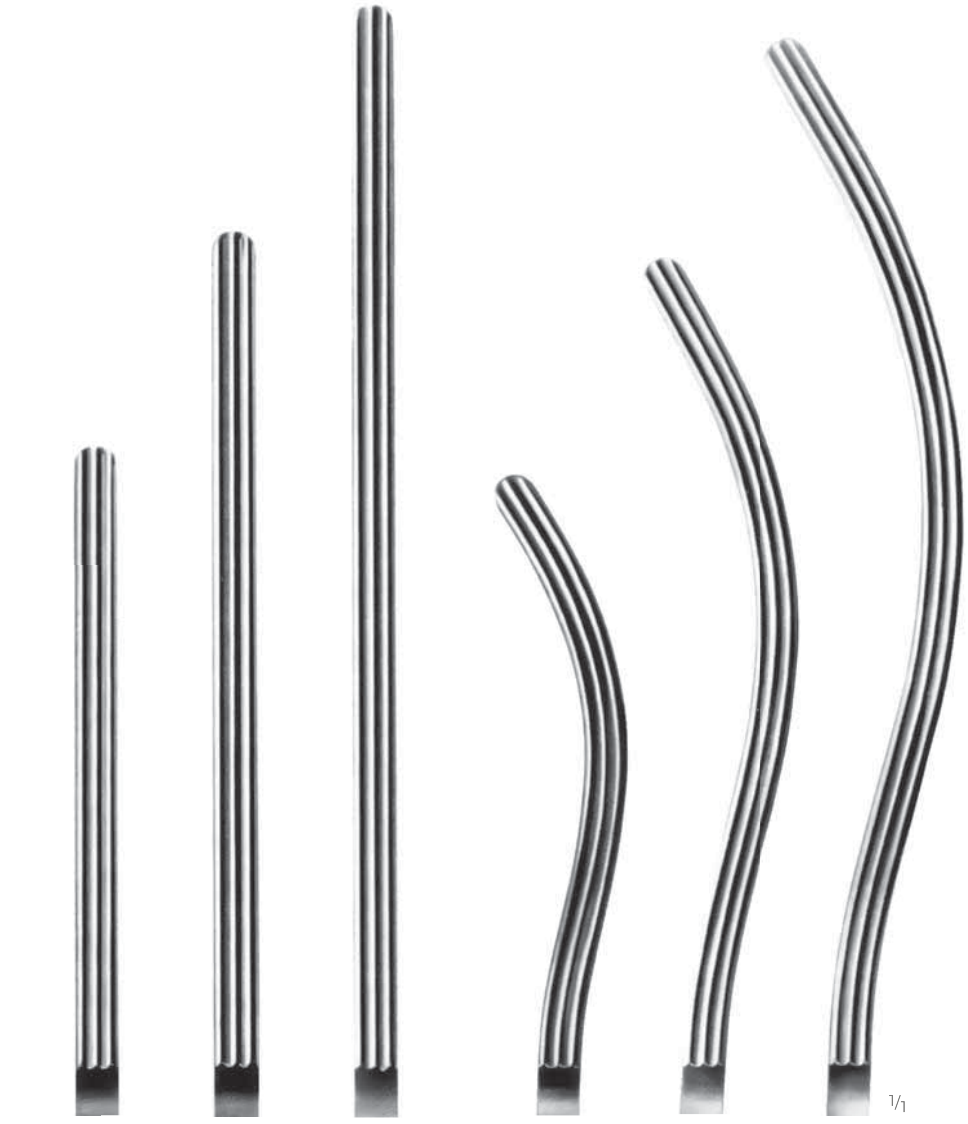
soft and elastic
yumuşak ve elastik
23 cm

DOYEN

SMC 01.129.59-SMC 01.129.60

soft and elastic
yumuşak ve elastik
23.5 cm





1/1

SMC 01.129.61

22 cm

SMC 01.129.62

25 cm

SMC 01.129.63

28 cm

SMC 01.129.64

22 cm

SMC 01.129.65

25 cm

SMC 01.129.66

28 cm

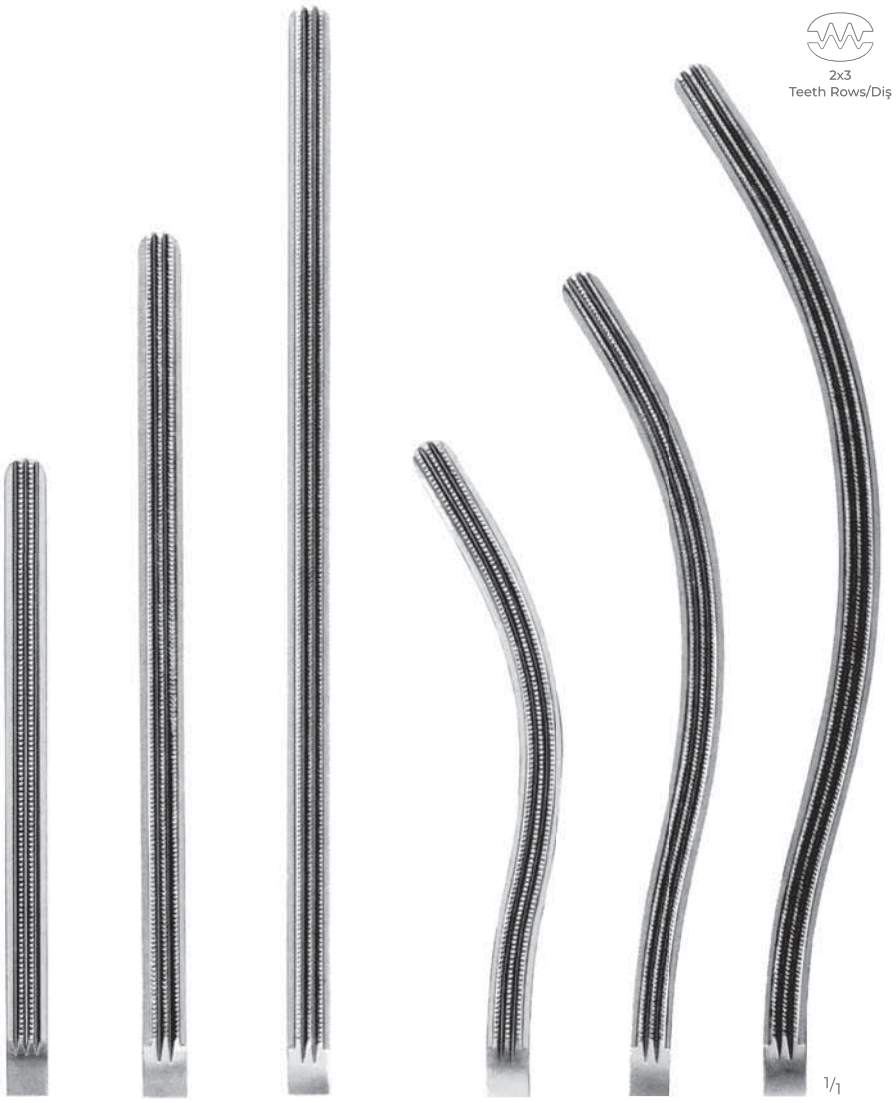
KOCHER

SMC 01.129.61-SMC 01.129.63

SMC 01.129.64-SMC 01.129.66

soft and elastic
yumuşak ve elastik





SMC 01.129.67
22 cm

SMC 01.129.68
25 cm

SMC 01.129.69
28 cm

SMC 01.129.70
22 cm

SMC 01.129.71
25 cm

SMC 01.129.72
28 cm

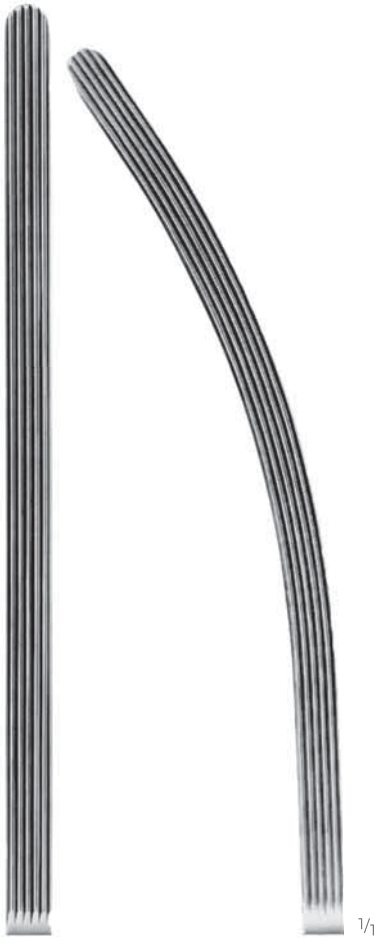
KOCHER

SMC 01.129.67-SMC 01.129.69

SMC 01.129.70-SMC 01.129.72

soft and elastic
yumuşak ve elastik

ATRAUMATIC
Atravmatik



SMC 01.129.73

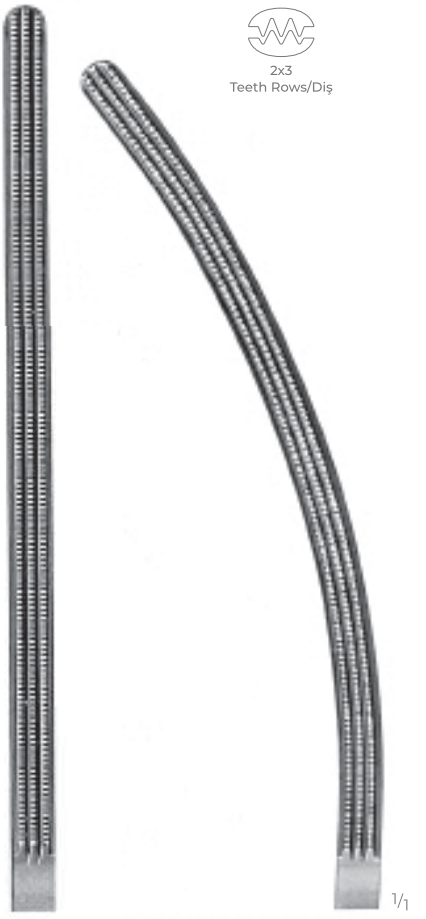
SMC 01.129.74



MAYO - ROBSON

SMC 01.129.73-SMC 01.129.74

hard and elastic
sert ve elastik
25 cm



SMC 01.129.75

SMC 01.129.76



MAYO - ROBSON

SMC 01.129.75-SMC 01.129.76

25 cm





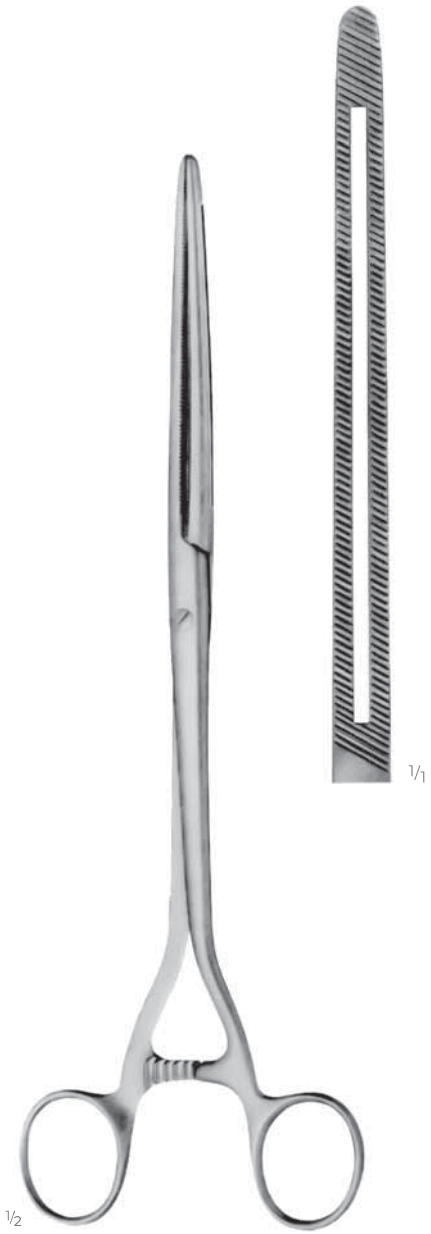
SMC 01.129.77

SMC 01.129.78

NUSSBAUM

SMC 01.129.77-SMC 01.129.78

soft and elastic
yumuşak ve elastik
25 cm



MOYNIHAN

SMC 01.129.79

28 cm

ATRAUMATIC
Atravmatik



SCHOEMAKER
MKL 02.513
Colectomy Clamp
Kolektomi Klempi
20 cm

LANG - STEVENSON
MKL 02.514
Intestinal Clamp
Bağırsak Klempi
20 cm

SCUDDER
SMC 01.129.84
Stomach Clamp
Mide Klempi
33 cm



PAYR
SMC 01.129.87
Intestinal Clamp
Bağırsak Klempi
for children, light pattern
çocuklar için, hafif model
18 cm

PAYR
SMC 01.129.88
Intestinal Clamp
Bağırsak Klempi
20 cm

PAYR
SMC 01.129.89
Intestinal Clamp
Bağırsak Klempi
27.5 cm

PAYR
SMC 01.129.90
Pylorus Clamp
Pilor Klempi
31.5 cm



BENSON

SMC 01.129.83

Pylorus Spreader
Pilor Ayırıcı
15.5 cm



KLEINSCHMIDT

SMC 01.129.86

Appendectomy Clamp
Apendektomi Klempi
13 cm



DE MARTEL - WOLFSON

SMC 01.129.91 10 cm

SMC 01.129.92 12 cm

Anastomosis Clamp
Anastomoz Klempi
set of 3 / üçlü set



DE MARTEL - WOLFSON

SMC 01.129.97

Closing Forceps
Kapama Pensi
to be used with / ile kullanılır
SMC 01.129.91,SMC 01.129.92
25 cm

2x3
Teeth Rows/Diş

ATRAUMATIC
Atravmatik



SMC 01.115.47 78 mm

SMC 01.115.48 88 mm

SMC 01.115.49 98 mm



DICK

SMC 01.115.47 25.5 cm

SMC 01.115.48 26.5 cm

SMC 01.115.49 27.5 cm
Compression Forceps
Kompresyon Pensi



PARKER - KERR

SMC 01.129.98

Anastomosis Clamp
Anastomoz Klempi
(for colon resection
kolon rezeksiyonu için)
25 cm



1/1

SMC 01.115.53

80 mm

1/1

SMC 01.115.52

60 mm



SMC 01.115.52-SMC 01.115.53

23 cm



1/1

1/2

BRUNNER

SMC 01.130.04

Anastomosis Forceps (Sigmoid)
Anastomoz Pensi (Sigmoid)
24.5 cm

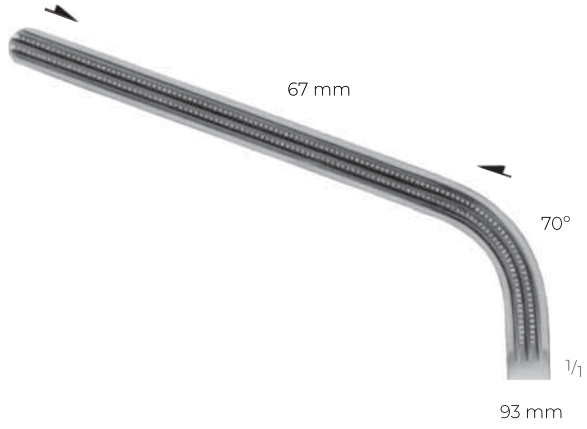


LLOYD - DAVIES

SMC 01.130.05

Anastomosis Forceps (Sigmoid)
Anastomoz Pensi (Sigmoid)
31.5 cm

2x3
Teeth Rows/Diş





MORRIS

SMC 01.116.48

17.5 cm



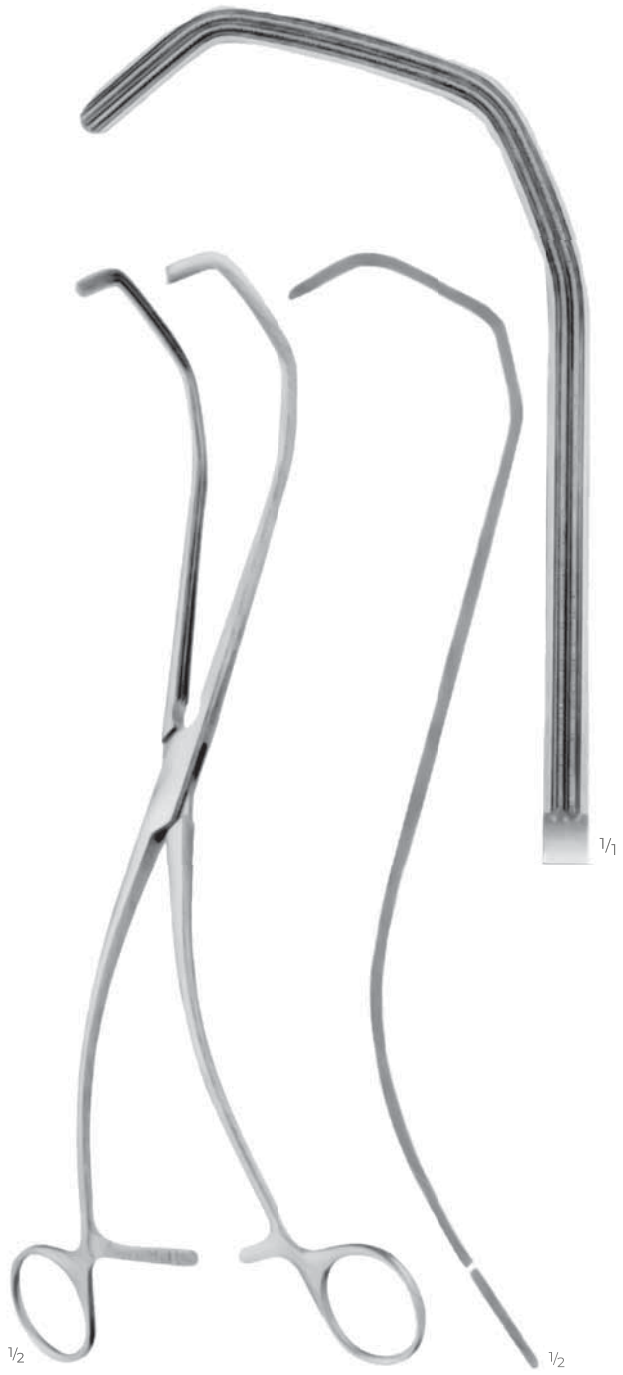


DE BAKEY (MORRIS)

MKL 01.972

24 cm

2x3
Teeth Rows/Diş



KERSTING

SMC 01.130.08

30 cm



RESONE

SMC 01.130.09

elastic / elastik
26.5 cm



MUELLER

MKL 02.506

37.5 cm





LLOYD - DAVIES (GOLIGHER'S)

MC 01.101.388

27 cm



MC 01.101.386 MC 01.101.387



STELZNER

MC 01.101.386-MC 01.101.387

31 cm



MC 01.101.173

32.5 cm



MULLER

MCM 04.980

32.5 cm

ATRAUMATIC
Atravmatik

5,0 mm



1/1

ALLIS

MCF 05.764

Grasping Forceps
Tutma Pensi
29.5 cm

ATRAUMATIC
Atravmatik

3.5 mm



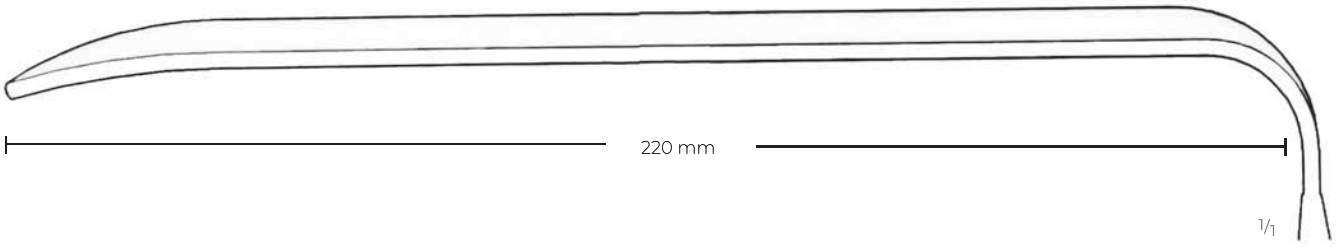
1/1

1/2

DE BAKEY

MCC 01.129

Dissecting and Tissue Forceps
Diseksiyon ve Doku Pensi
35 cm



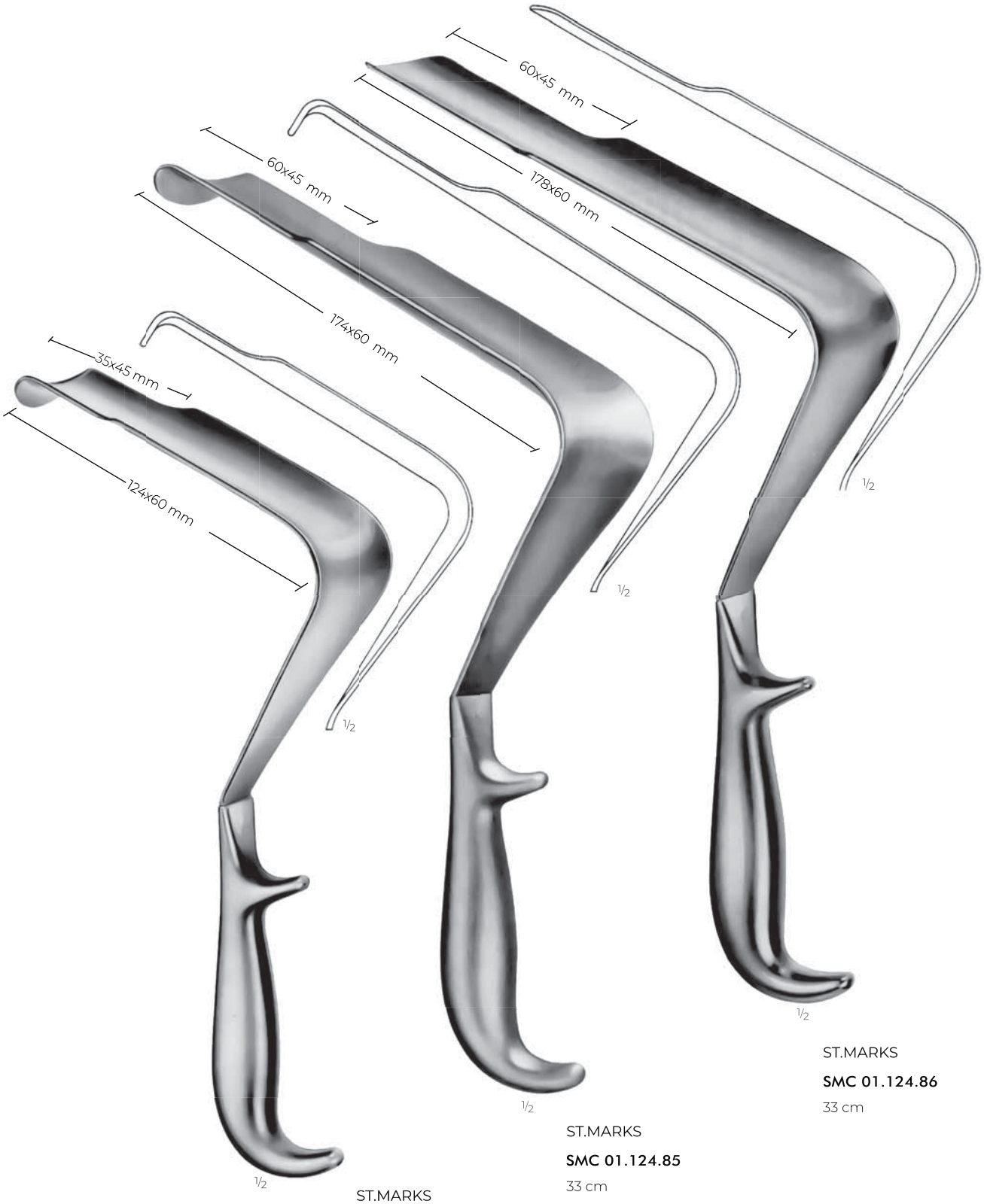
220 x 40 mm



HOESEL

MCE 05.181

25 cm



ST.MARKS
SMC 01.124.84
29 cm

ST.MARKS
SMC 01.124.85
33 cm

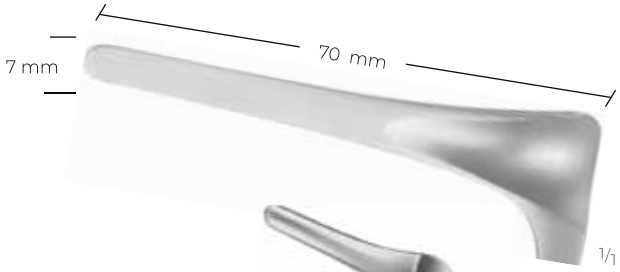
ST.MARKS
SMC 01.124.86
33 cm



CZERNY

SMC 01.130.16

22.5 cm



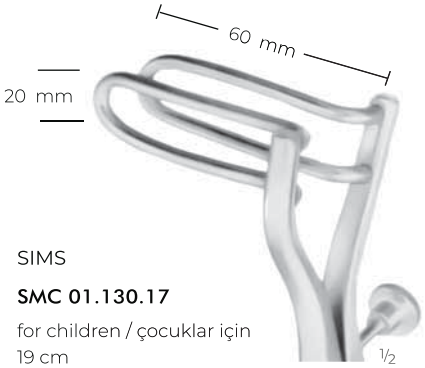


KILLIAN

SMC 01.130.21

for children / çocuklar için
14.5 cm

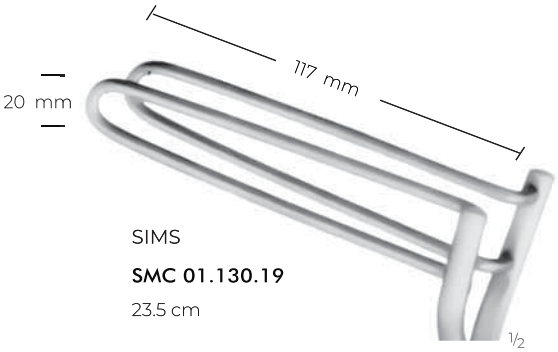




SIMS

SMC 01.130.17

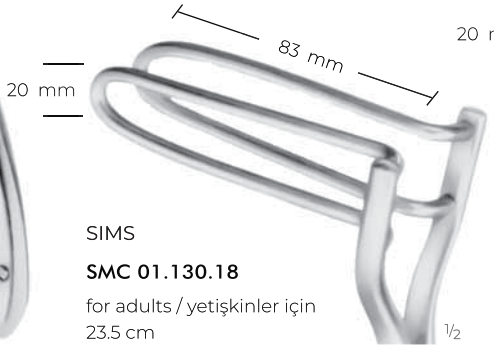
for children / çocuklar için
19 cm



SIMS

SMC 01.130.19

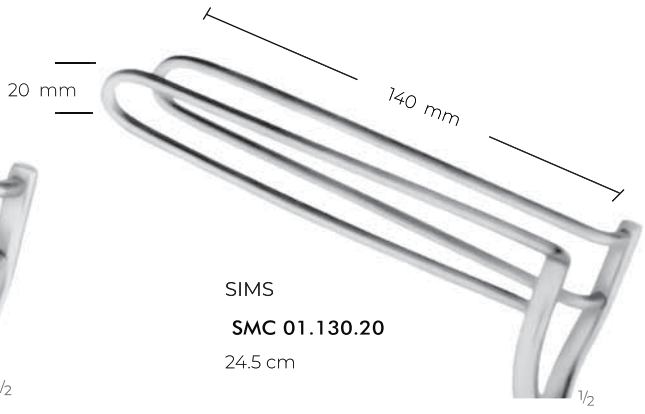
23.5 cm



SIMS

SMC 01.130.18

for adults / yetişkinler için
23.5 cm



SIMS

SMC 01.130.20

24.5 cm



SIMS

SMC 01.130.22

16 cm



SIMS

SMC 01.130.23

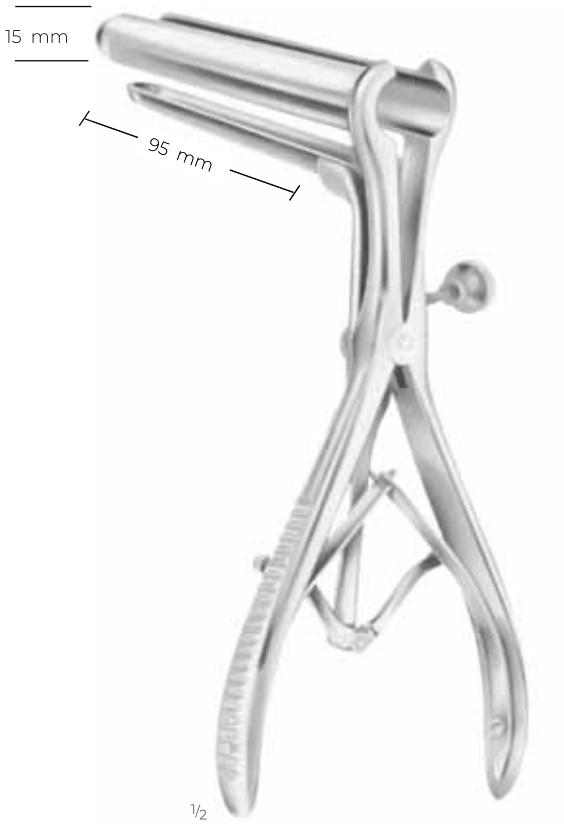
16 cm



PRATT

SMC 01.130.24

20.5 cm



MATHIEU

SMC 01.130.25

21.5 cm



½

SIMS

SMC 01.130.26

15 cm



HIRSCHMANN

SMC 01.130.28 Ø 16 x 65 mm

SMC 01.130.29 Ø 19 x 65 mm

SMC 01.130.30 Ø 22 x 65 mm

17 cm



KELLY

SMC 01.130.31 Ø 22 x 50 mm

SMC 01.130.32 Ø 22 x 100 mm

SMC 01.130.33 Ø 22 x 140 mm



BENSAUDE

SMC 01.130.34 Ø 17 mm

SMC 01.130.35 Ø 20 mm

SMC 01.130.36 Ø 23 mm

Anoscope
Anoskop
18.5 cm



IVES - FANSLER

SMC 01.130.37 Ø 24 mm

Anoscope
Anoskop
14.5 cm



KELLY

SMC 01.130.38 Ø 20 mm

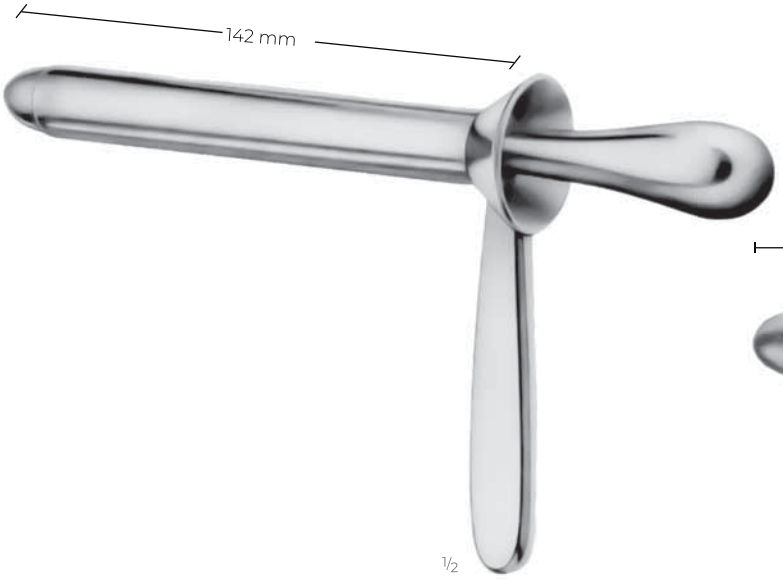
Anoscope
Anoskop
16 cm



KELLY

SMC 01.130.39 Ø 25 mm

Sphincteroscope
Sfinkteroskop
16 cm



½

KELLY

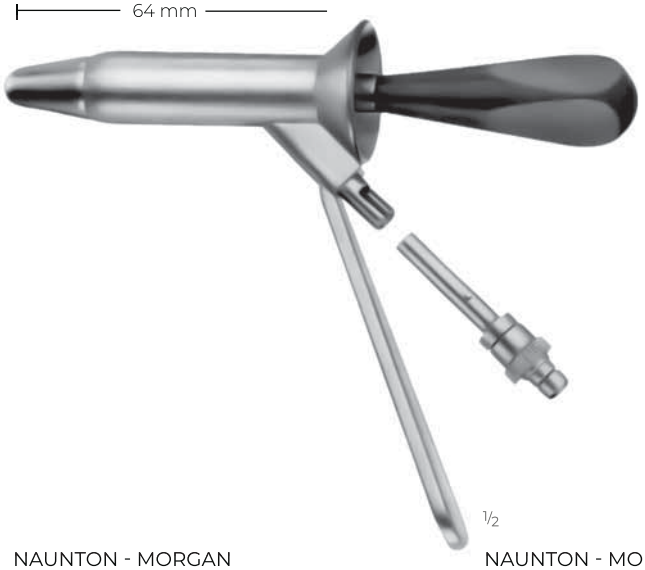
SMC 01.130.40 Ø 20 mm
Proktoskop
Proctoscope
14 cm



GABRIEL

MSP 01.233 Ø 25 mm
Rectal Speculum
Rektal Spekulum

½



½

NAUNTON - MORGAN

MSP 01.234 complete / komple
Rectal Speculum
Rektal Spekulum
with connector for fibre light carrier
soğuk ışık taşıyıcı için bağlantılı
16.5 cm

MSP 01.236 Ø 17 mm
specula / spekulum

SMC 01.173.18 Ø 17 mm
fiber light carrier / soğuk ışık taşıyıcı



1/1

SMC 01.173.18
fibre light carrier (ACM/British Standard)
soğuk ışık taşıyıcı (ACM/İngiliz Standartı)

NAUNTON - MORGAN

MSP 01.235 complete / komple
Rectal Speculum
Rektal Spekulum
with connector for fibre light carrier
soğuk ışık taşıyıcı için bağlantılı
16.5 cm

MSP 01.237 Ø 21 mm
specula / spekulum

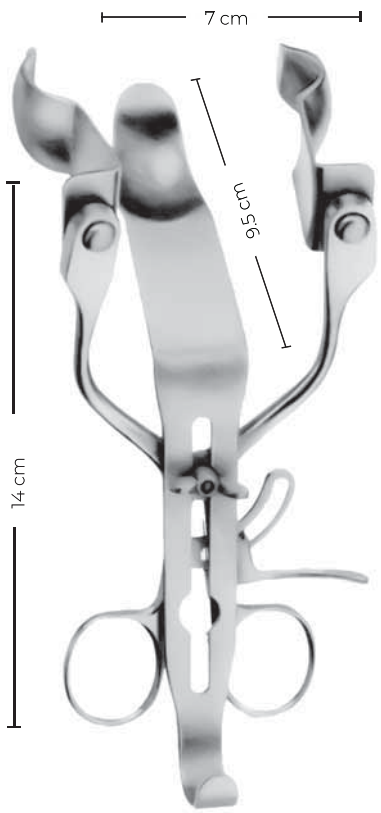
SMC 01.173.18 Ø 17 mm
fiber light carrier / soğuk ışık taşıyıcı

NAUNTON - MORGAN

MSP 01.232 complete / komple
Rectal Speculum
Rektal Spekulum
with connector for fibre light carrier
soğuk ışık taşıyıcı için bağlantılı
16.5 cm

MSP 01.238 Ø 24 mm
specula / spekulum

SMC 01.173.18 Ø 17 mm
fiber light carrier / soğuk ışık taşıyıcı



PARKS - GIRONA

SMC 01.130.45 complete / komple

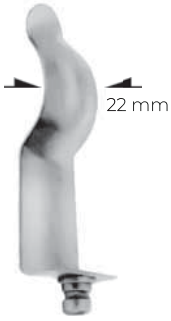
Rectal Retractor
Rektal Ekartör

consisting of / içerir

SMC 01.130.46,SMC 01.130.47, SMC 01.130.48

SMC 01.130.46

(spreader only)
(sadece ayırıcı kol)



SMC 01.130.47 70 mm

rectal blade (pair)
rektal ekartör başlığı (çift)



SMC 01.130.48 93 mm

sphincter blade (pair)
sfinkter ekartör başlığı (çift)



SMC 01.130.49 90 mm

anostomosis blade (pair)
anastomoz ekartör başlığı (çift)



SMC 01.130.52

150 mm

(pair) / (çift)



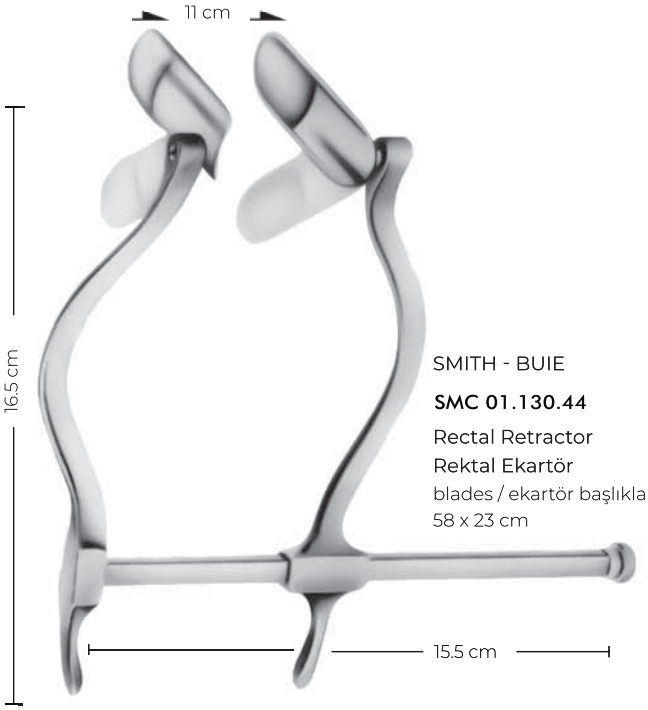
MCE 06.137

central blade
(with connection for cold light carrier)
merkez ekartör
(soğuk ışık taşıyıcı için bağlantılı)



SMC 01.174.23

cold light carrier
soğuk ışık taşıyıcı

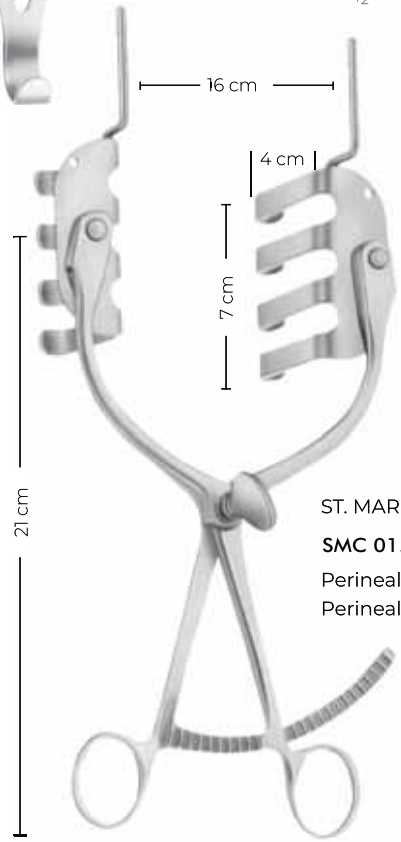


SMITH - BUIE

SMC 01.130.44

Rectal Retractor
Rektal Ekartör

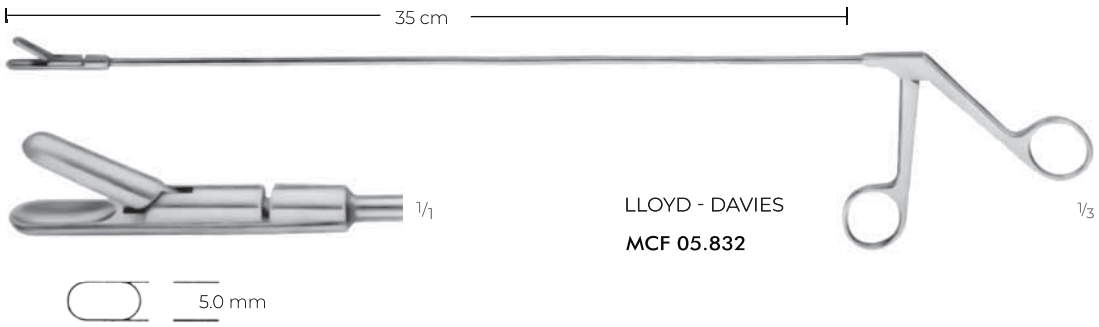
blades / ekartör başlıkları
58 x 23 cm



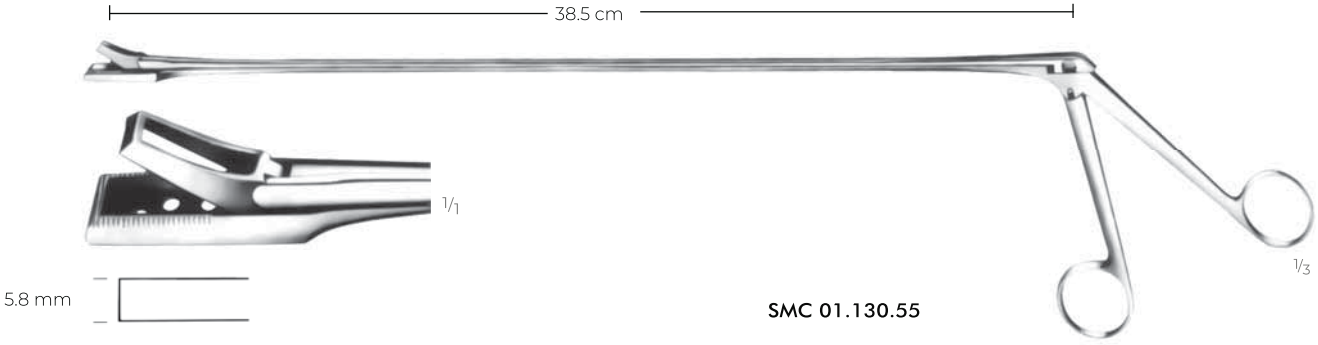
ST. MARKS - GIRONA

SMC 01.130.54

Perineal Retractor
Perineal Ekartör



LLOYD - DAVIES
MCF 05.832

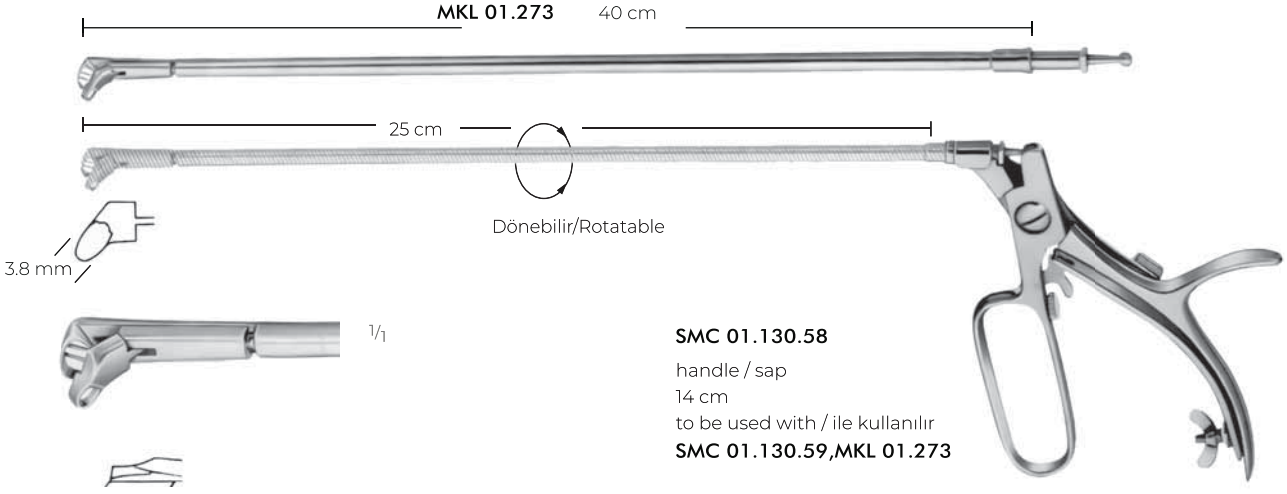


SMC 01.130.55

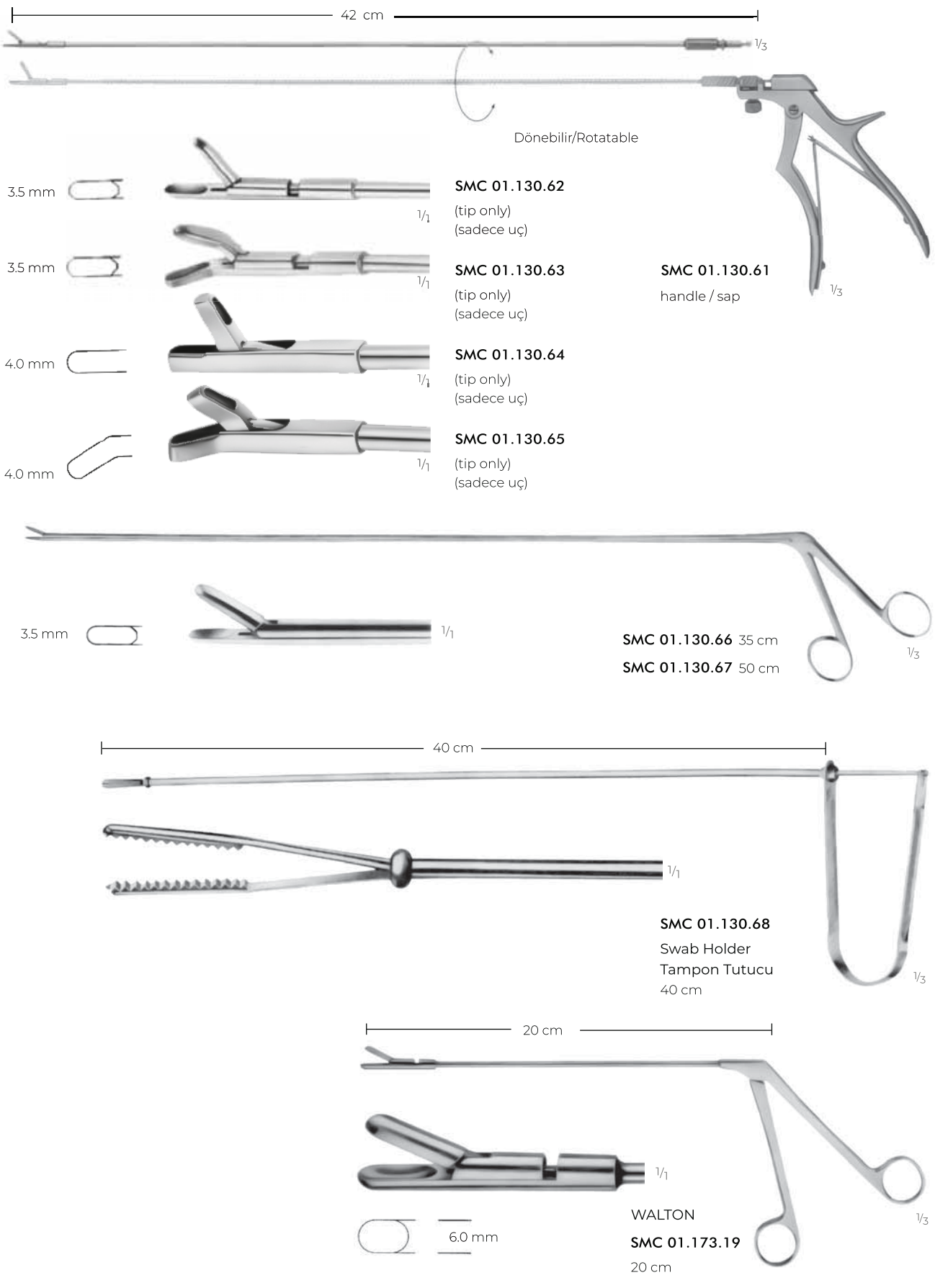


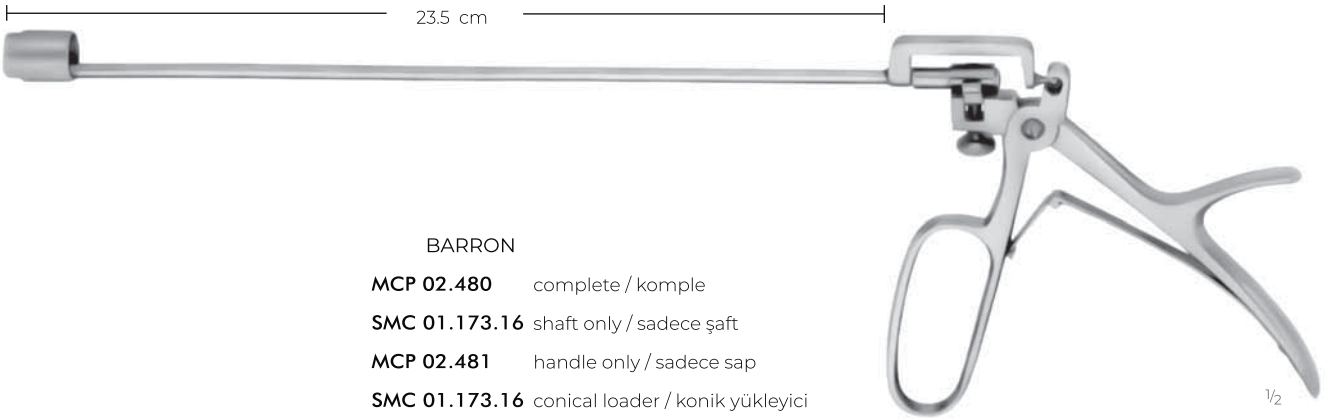
YEOMAN
SMC 01.130.56

SMC 01.130.59 25 cm
MKL 01.273 40 cm



SMC 01.130.58
handle / sap
14 cm
to be used with / ile kullanılır
SMC 01.130.59,MKL 01.273


42 cm
1/3
Dönebilir/Rotatable
3.5 mm
1/1
SMC 01.130.62
(tip only)
(sadece uç)
3.5 mm
1/1
SMC 01.130.63
(tip only)
(sadece uç)
SMC 01.130.61
handle / sap
1/3
4.0 mm
1/1
SMC 01.130.64
(tip only)
(sadece uç)
4.0 mm
1/1
SMC 01.130.65
(tip only)
(sadece uç)
3.5 mm
1/1
SMC 01.130.66 35 cm
SMC 01.130.67 50 cm
1/3
40 cm
1/1
SMC 01.130.68
Swab Holder
Tampon Tutucu
40 cm
1/3
20 cm
1/1
6.0 mm
WALTON
SMC 01.173.19
20 cm
1/3



1/2

BARRON

MCP 02.480 complete / komple
SMC 01.173.16 shaft only / sadece şaft
MCP 02.481 handle only / sadece sap
SMC 01.173.16 conical loader / konik yükleyici



1/1



1/2

MC GIVNEY
SMC 01.130.78
18.5 cm



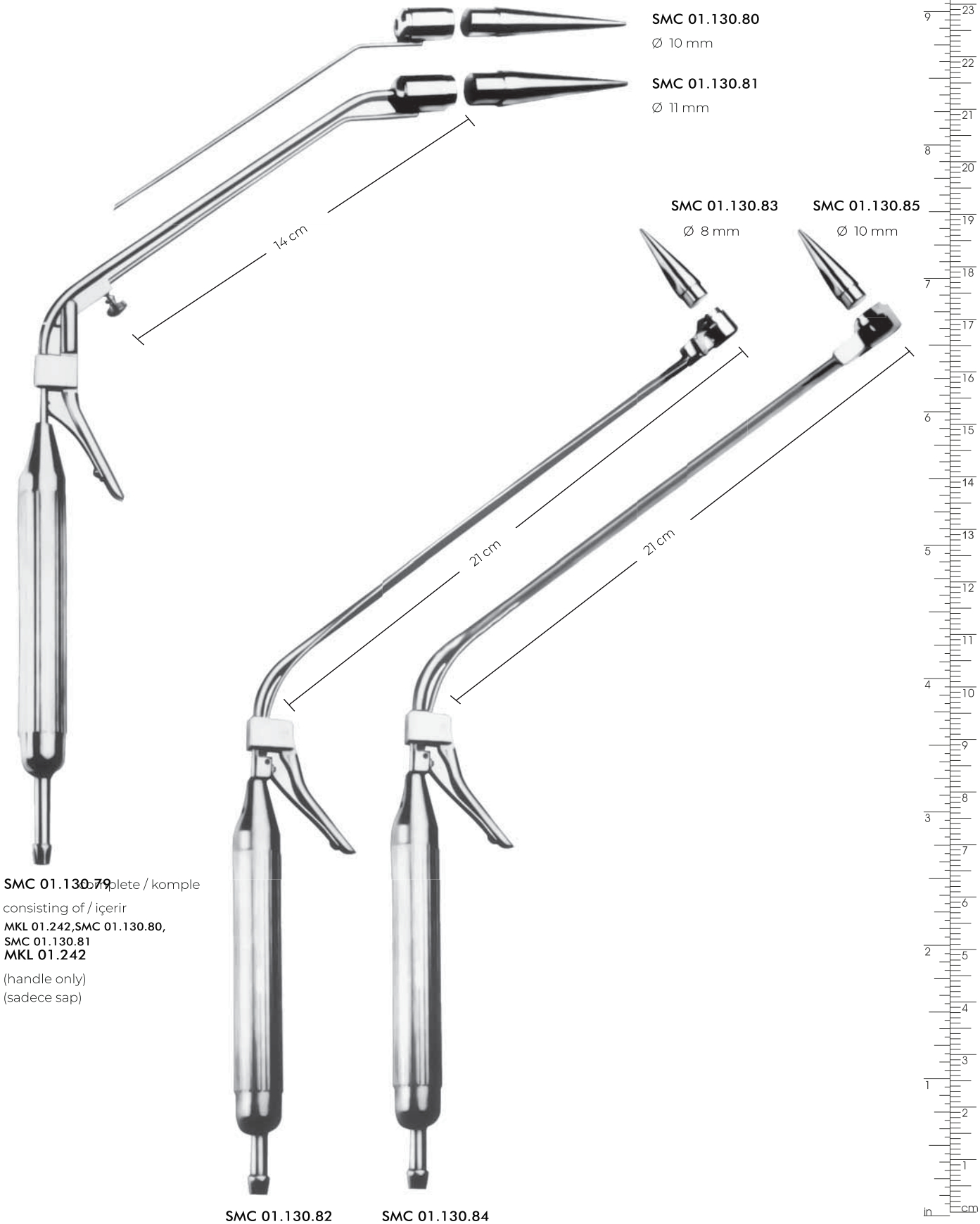
1/2

RUDD
SMC 01.130.76
31.5 cm
consisting of / içerir
SMC 01.130.77



1/1

SMC 01.130.77
100 pcs / pack
100 adet / paket



SMC 01.130.80
Ø 10 mm

SMC 01.130.81
Ø 11 mm

SMC 01.130.83
Ø 8 mm

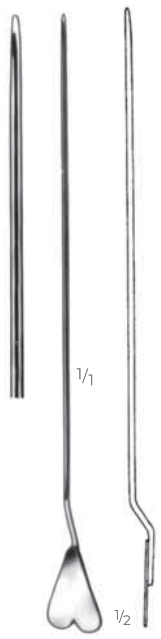
SMC 01.130.85
Ø 10 mm

SMC 01.130.79 complete / komple
consisting of / içerir
MKL 01.242,SMC 01.130.80, SMC 01.130.81

MKL 01.242
(handle only)
(sadece sap)

SMC 01.130.82
(handle only)
(sadece sap)

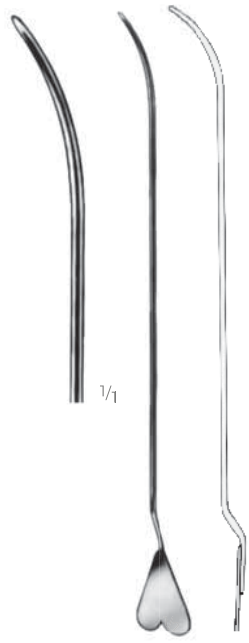
SMC 01.130.84
(handle only)
(sadece sap)



LOCKHART - MUMMERY

SMC 01.117.55

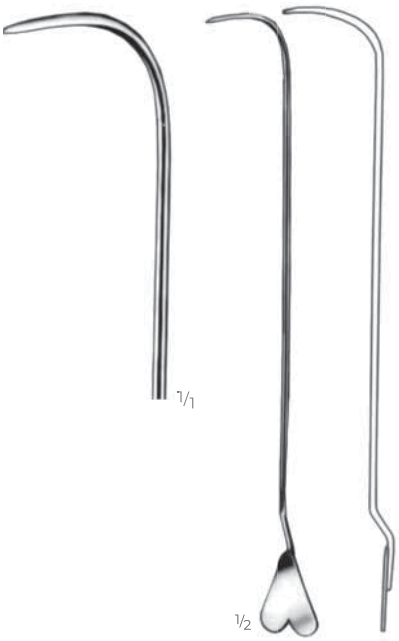
Fistula Probe
Fistül Probu (Sonda)
fig. 1 - straight / düz
16.5 cm



LOCKHART - MUMMERY

SMC 01.117.56

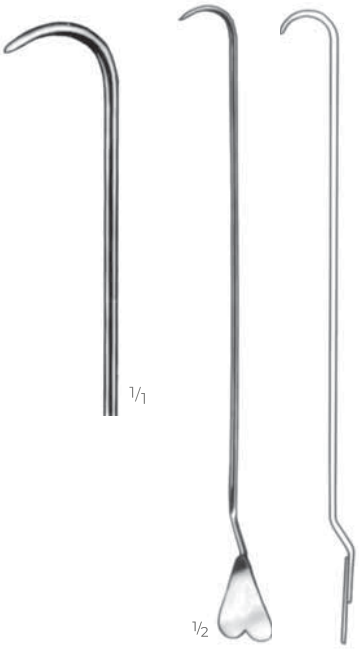
Fistula Probe
Fistül Probu (Sonda)
fig. 2 - 45° curved / eğri
16.5 cm



LOCKHART - MUMMERY

SMC 01.117.57

Fistula Probe
Fistül Probu (Sonda)
fig. 3 - 90° curved / eğri
16.5 cm



LOCKHART - MUMMERY

SMC 01.117.58

Fistula Probe
Fistül Probu (Sonda)
fig. 4 - 90° retrograde curved
geriye doğru eğri
16.5 cm

Ø 3.5 mm



BRODIE

SMC 01.117.54

Director
Direktör
20 cm



SMC 01.117.100

malleable / bükülebilir
19 cm

Ø 3 mm



SMC 01.117.81

Fistula Probe
Fistül Probu (Sonda)
malleable, with hole
bükülebilir, delikli
19 cm



MAS 02.309

Fistula Probe
Fistül Probu (Sonda)
24 cm





SMC 01.130.87
22 cm

SMC 01.130.88
24.5 cm

LUER

SMC 01.130.87-SMC 01.130.88





HEYWOOD - SMITH

MC 00.100.32

20 cm

ATRAUMATIC
Atravmatik

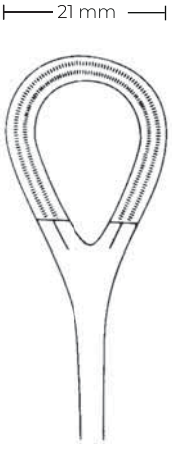


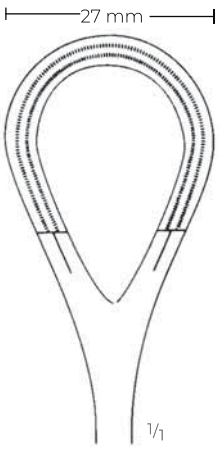
HEYWOOD - SMITH

MC 00.100.33

21.5 cm





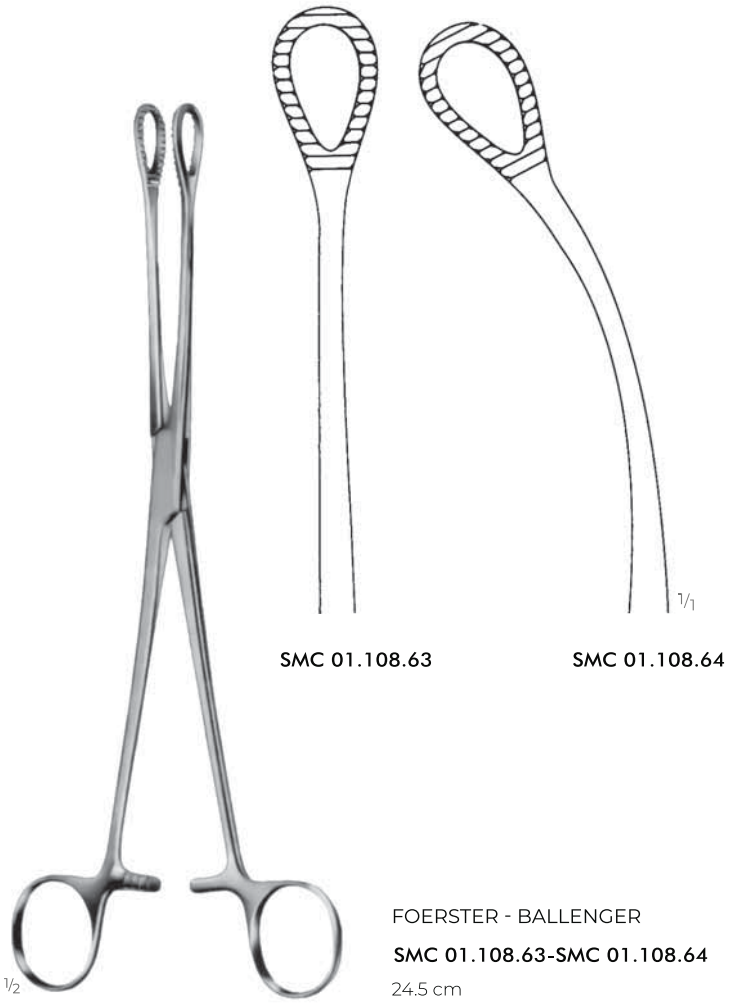


SMC 01.108.74
25 cm

SMC 01.108.75
27 cm

SMC 01.108.74-SMC 01.108.75



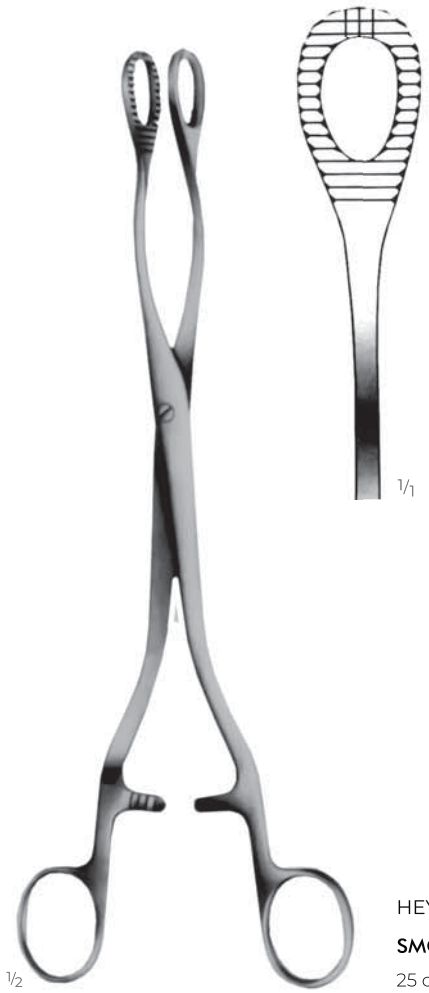


SMC 01.108.63 SMC 01.108.64

FOERSTER - BALLENGER

SMC 01.108.63-SMC 01.108.64

24.5 cm



HEYWOOD - SMITH

SMC 01.108.71

25 cm



DOYEN

SMC 01.130.96

18.5 cm



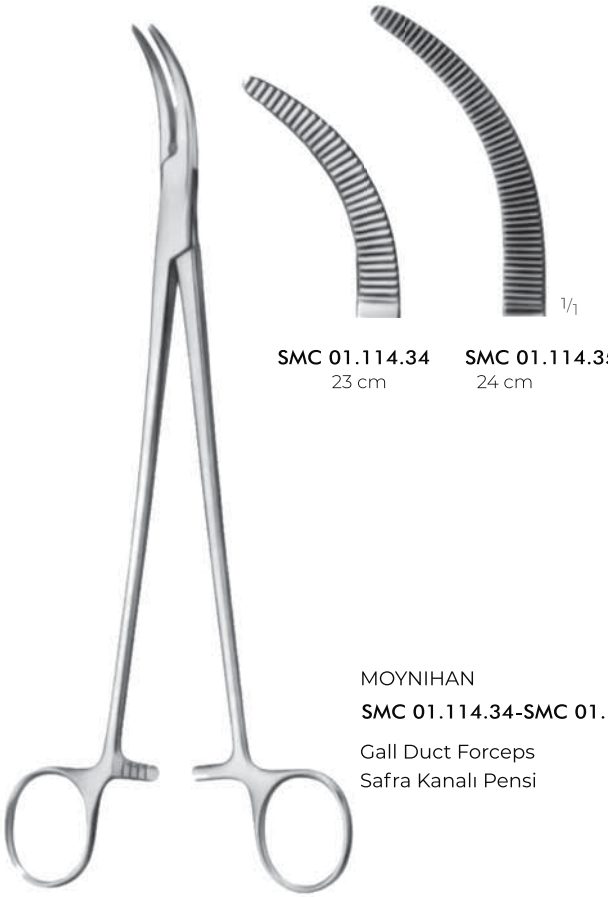
SMC 01.130.97 SMC 01.130.98

FERGUSSON

SMC 01.130.97-SMC 01.130.98

Pressure Clamp
Baskı Klempi

20 cm



1/1

SMC 01.114.34
23 cm

SMC 01.114.35
24 cm

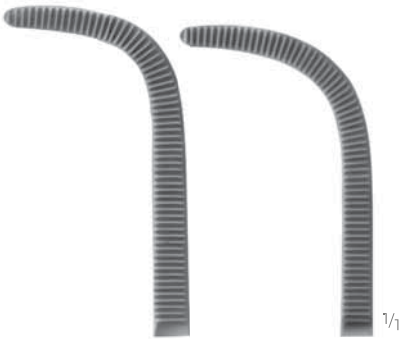
MOYNIHAN

SMC 01.114.34-SMC 01.114.35

Gall Duct Forceps
Safra Kanalı Pensi



1/2



1/1

SMC 01.114.39

SMC 01.114.40

GRAY

SMC 01.114.39-SMC 01.114.40

Cholecystectomy Forceps
Kolesistektomi Pensi
22 cm





1/1

SMC 01.113.54

SMC 01.113.55

HOSEMANN

SMC 01.113.54-SMC 01.113.55

Gall Duct Forceps
Safra Kanalı Pensi
21.5 cm



1/2



1/1

MIXTER

SMC 01.114.105

Gall Duct - Cystic Forceps
Safra Kanalı - Kist Pensi
23 cm



LOWER

SMC 01.115.00

Gall Duct Forceps
Safra Kanalı Pensi
18 cm



LAHEY

SMC 01.115.02

Gall Duct Forceps
Safra Kanalı Pensi
22.5 cm



DESJARDINS

SMC 01.115.05

Gall Duct - Cystic Forceps
Safra Kanalı - Kist Pensi
22 cm



NISSEN

SMC 01.115.06

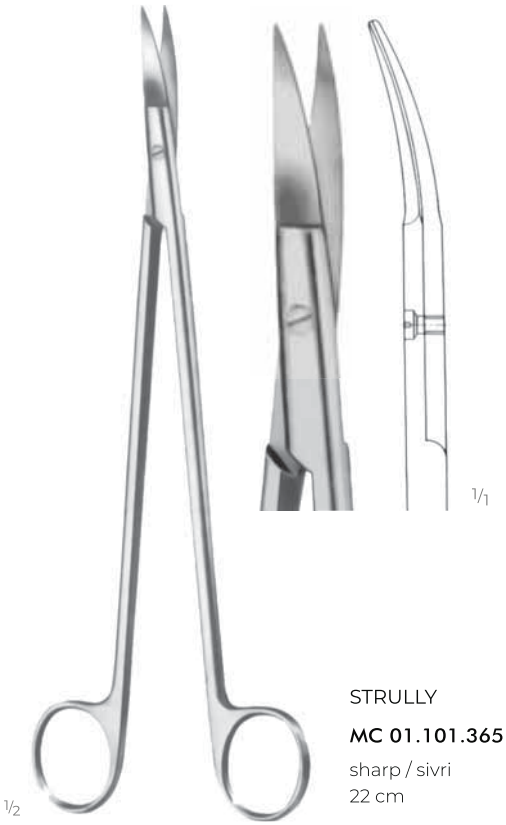
Gall Duct - Cystic Forceps
Safra Kanalı - Kist Pensi
21.5 cm



LAHEY (SWEET)

SMC 01.115.01

Gall Duct Forceps
Safra Kanalı Pensi
20 cm



STRULLY

MC 01.101.365

sharp / sivri
22 cm

HardTips



POTTS - DE MARTEL

MC 01.101.356

60 °

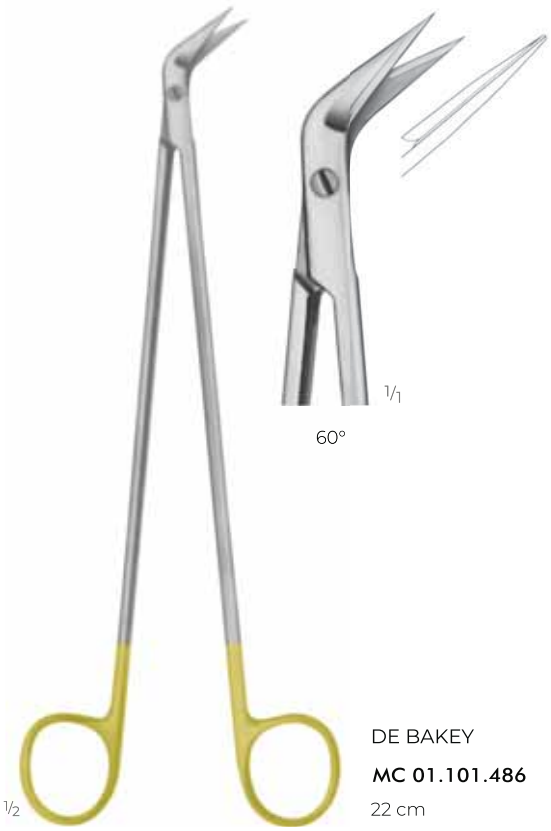
MILLS

MC 01.101.357

60 °

MC 01.101.356-MC 01.101.357

22 cm



60°

DE BAKEY

MC 01.101.486

22 cm

Ø 3.5 mm



½

HAJEK

SMC 01.131.15

Irrigating Cannula
İrigasyon Kanülü
16.5 cm



1/1

SMC 01.131.18 Ø 3.8 mm
SMC 01.131.19 Ø 4.3 mm
SMC 01.131.20 Ø 6.8 mm

½

DESJARDINS

SMC 01.131.18-SMC 01.131.20

Gall Duct Probe
Safra Kanalı Probu (Sonda)
flexible / esnek
28.5 cm

Ø 5 mm



½

MOYNIHAN

SMC 01.131.16

Gall Stone Probe
Safra Taşı Probu (Sonda)
malleable / bükülebilir
36.5 cm

Ø 5 mm



½

MAYO

SMC 01.131.17

Gall Duct Probe
Safra Kanalı Probu (Sonda)
malleable / bükülebilir
33 cm





SMC 01.131.24
Ø 6 mm



SMC 01.131.25
Ø 7 mm



SMC 01.131.26
Ø 8 mm



SMC 01.131.27
Ø 9 mm

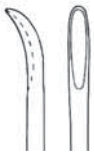
DESJARDINS

SMC 01.131.24-SMC 01.131.27

Gall Stone Probe
Safra Taşı Probu (Sonda)
flexible / esnek
30 cm



Fig. 000



SMC 01.131.24
2.8 mm

Fig. 00



SMC 01.131.25
3.4 mm

Fig. 0



SMC 01.131.30
4.3 mm

Fig. 1



SMC 01.131.31
5.5 mm

Fig. 2



SMC 01.131.32
6.7 mm

Fig. 3



SMC 01.131.33
8.0 mm

Fig. 4



SMC 01.131.34
11 mm

Fig. 5



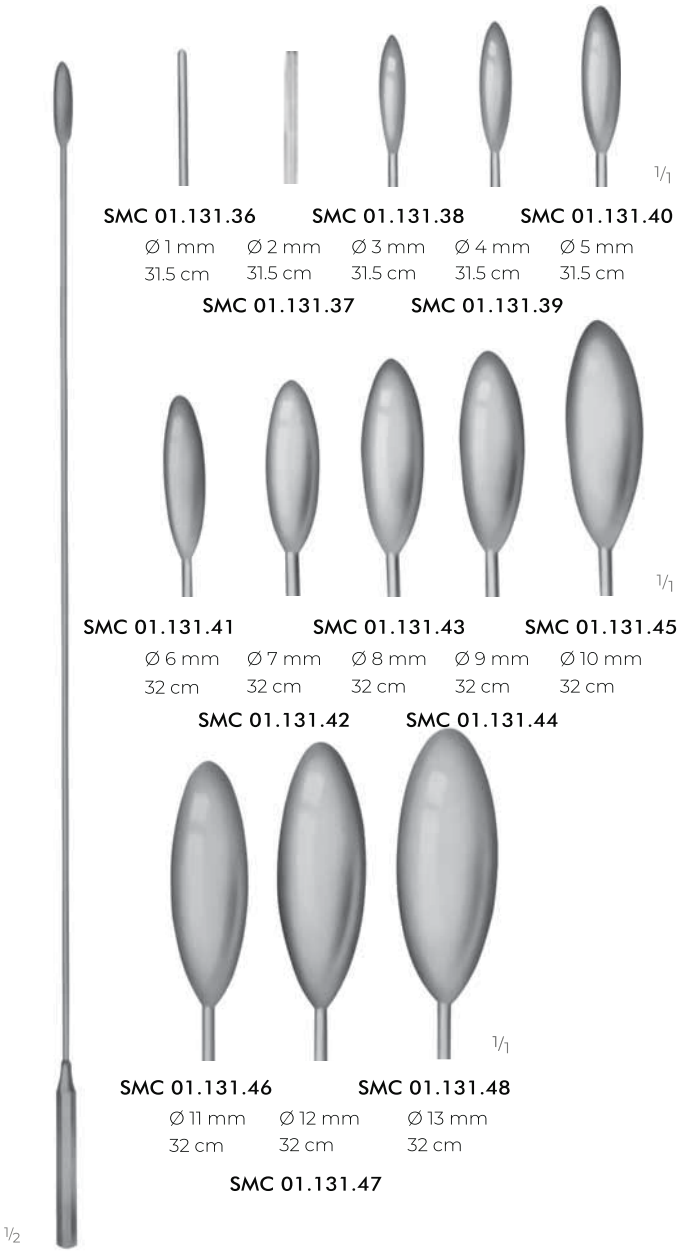
SMC 01.131.35
15 mm

LUER - KOERTE

SMC 01.131.24-SMC 01.131.35

Gall Stone Scoop
Safra Taşı Kaşığı
malleable / bükülebilir
31 cm





SMC 01.131.36 Ø 1 mm 31.5 cm
SMC 01.131.37 Ø 2 mm 31.5 cm
SMC 01.131.38 Ø 3 mm 31.5 cm
SMC 01.131.39 Ø 4 mm 31.5 cm
SMC 01.131.40 Ø 5 mm 31.5 cm

SMC 01.131.41 Ø 6 mm 32 cm
SMC 01.131.42 Ø 7 mm 32 cm
SMC 01.131.43 Ø 8 mm 32 cm
SMC 01.131.44 Ø 9 mm 32 cm
SMC 01.131.45 Ø 10 mm 32 cm

SMC 01.131.46 Ø 11 mm 32 cm
SMC 01.131.47 Ø 12 mm 32 cm
SMC 01.131.48 Ø 13 mm 32 cm

BAKES

SMC 01.131.36-SMC 01.131.48

Gall Duct Dilator
Safra Kanalı Dilatörü
malleable / bükülebilir



	Charr. (French)	mm
SMC 01.131.49	8	2.66
SMC 01.131.50	9	3
SMC 01.131.51	10	3.33
SMC 01.131.52	11	3.66
SMC 01.131.53	12	4
SMC 01.131.54	13	4.33
SMC 01.131.55	14	4.66
SMC 01.131.56	15	5
SMC 01.131.57	16	5.33
SMC 01.131.58	17	5.66
SMC 01.131.59	18	6
SMC 01.131.60	19	6.33
SMC 01.131.61	20	6.66
SMC 01.131.62	21	7
SMC 01.131.63	22	7.33
SMC 01.131.64	23	7.66
SMC 01.131.65	24	8
SMC 01.131.66	25	8.33
SMC 01.131.67	26	8.66
SMC 01.131.68	27	9
SMC 01.131.69	28	9.33
SMC 01.131.70	29	9.66
SMC 01.131.71	30	10

DITTEL

SMC 01.131.49

Urethral Dilating Bougies
Üretral Dilatasyon Bujileri
34.5 cm

MDL 02.479

Dıttel bougie set
Dıttel buji set



SMC 01.131.79
Ø 10 mm



SMC 01.131.78
Ø 9 mm



SMC 01.131.77
Ø 8 mm



SMC 01.131.76
Ø 7 mm



SMC 01.131.75
Ø 6 mm



SMC 01.131.74
Ø 5 mm



SMC 01.131.73
Ø 4 mm



SMC 01.131.72
Ø 3 mm

SMC 01.131.72-SMC 01.131.79
Urethral Dilating Bougies
Üretral Dilatasyon Bujileri
19 cm

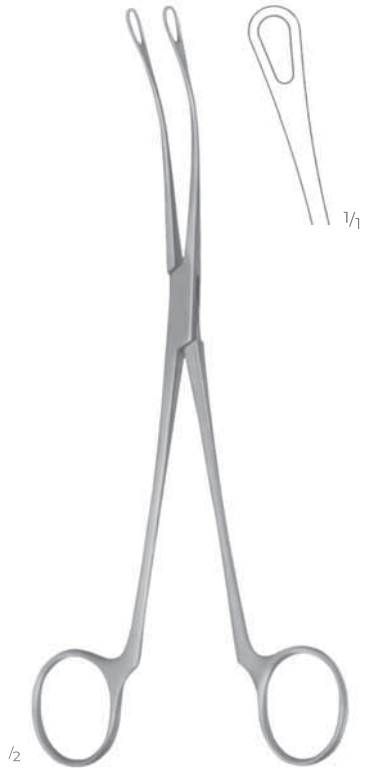
½ 1/1



BLAKE

SMC 01.131.80

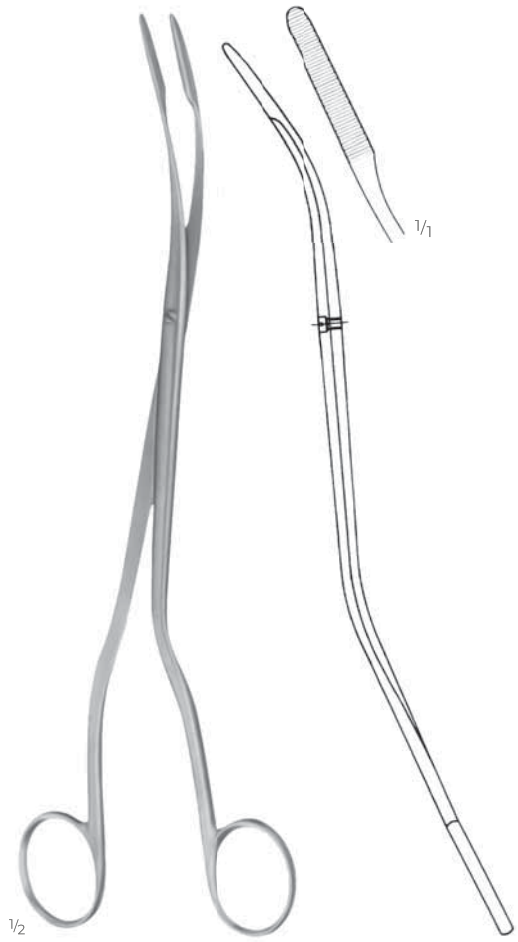
20.5 cm



BLAKE

SMC 01.131.81

20.5 cm



CZERNY

SMC 01.109.50

24.5 cm



PELKMANN

SMC 01.109.33

26 cm



SMC 01.131.87 SMC 01.131.85



SMC 01.131.84 SMC 01.131.86



SMC 01.131.90
24 cm



SMC 01.131.89
22.5 cm



DESJARDINS

SMC 01.131.87-SMC 01.131.86

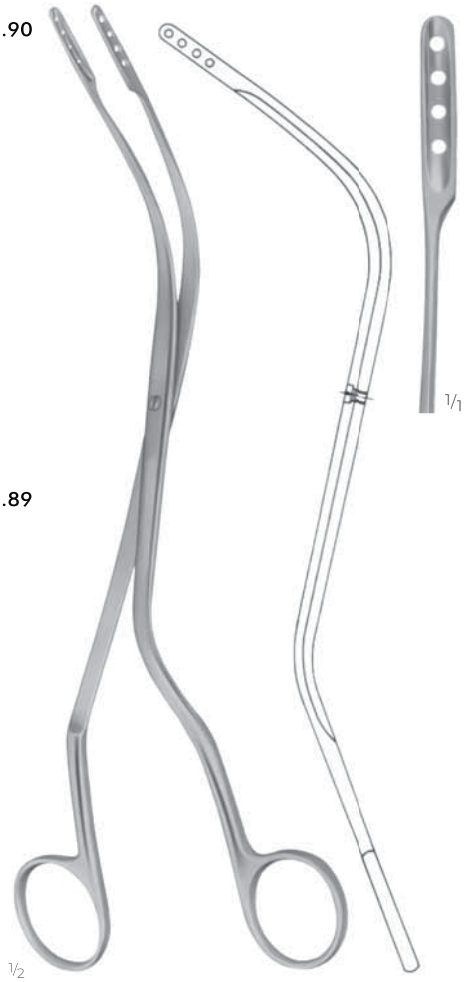
22.5 cm



DESJARDINS

SMC 01.131.89-SMC 01.131.90

delicate / hassas



TUEBINGER

SMC 01.131.91

25.5 cm

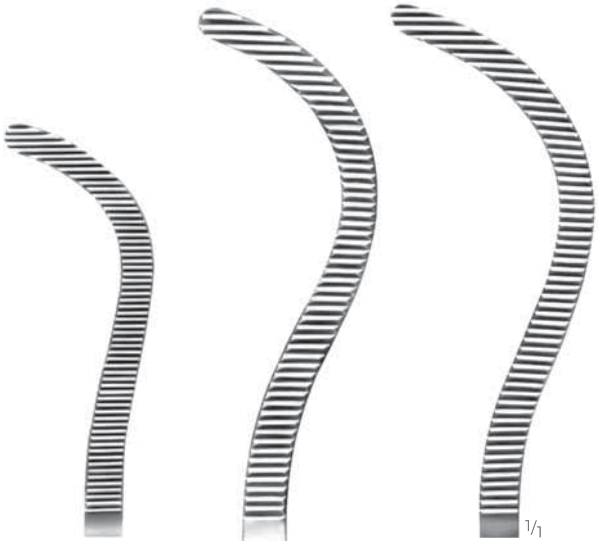


UR

Ürolojik Aletler
Genito-Urinary Instruments



SAMSUN MİKRO®
CERRAHİ ALETLER



SMC 01.114.36
19.5 cm

SMC 01.114.37
22 cm

SMC 01.114.38
23 cm





PEAN
SMC 01.114.36-SMC 01.114.38



GUYON
SMC 01.131.96
23.5 cm

ATRAUMATIC
Atravmatik





SMC 01.131.97
24 cm



SMC 01.131.98
23 cm



MKL 02.515
23 cm



GUYON
SMC 01.131.97
23 cm



GUYON
SMC 01.131.98-MKL 02.515



STILLE
SMC 01.132.00
22 cm

STILLE
SMC 01.132.01
24 cm

GUYON
SMC 01.132.02
26.5 cm



HERRICK

SMC 01.132.03

22.5 cm



WERTHEIM

SMC 01.115.45

25.5 cm

ATRAUMATIC
Atravmatik







WERTHEIM - CULLEN

MCF 02.291

Pressure Clamp
Baskı Klempi
angled / açılı
21.5 cm



WERTHEIM

SMC 01.115.50

Pressure Clamp
Baskı Klempi
angled / açılı
25 cm



DARTIGUES

SMC 01.132.07

25.5 cm



COLLIN

SMC 01.132.08

28.5 cm



SMC 01.132.11



1/1

SMC 01.132.12



1/1

SMC 01.132.09
17 cm

SMC 01.132.10
16 cm





SMC 01.132.13



1/1

SMC 01.132.14



HEIMING
SMC 01.132.09-SMC 01.132.10
for children / çocuklar için

RANDALL
SMC 01.132.11-SMC 01.132.14
22.5 cm



1/1

SMC 01.132.15



1/1 24.5 cm

SMC 01.132.18



1/1

SMC 01.132.16



1/1 23 cm

SMC 01.132.17



1/2

RANDALL

SMC 01.132.15-SMC 01.132.16

19 cm



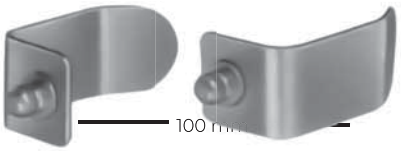
RANDALL

SMC 01.132.17-SMC 01.132.18

hassas / delicate



SMC 01.132.26
57 x 25 mm



SMC 01.132.26
57 x 25 mm



SMC 01.132.27
82 x 25 mm



SMC 01.132.27
82 x 25 mm

MILLIN

SMC 01.132.24 complete / komple
Bladder Retractor
Mesane Ekartörü
consisting of / içerir
SMC 01.132.25,SMC 01.132.26,
SMC 01.132.27,SMC 01.132.28
SMC 01.132.25
(spreader only)
(sadece ayırıcı kol)

SMC 01.132.26 57 x 25 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.132.27 82 x 25 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.132.28 105 x 45 mm
center blade
merkez ekartör

MILLIN

SMC 01.132.100 complete / komple
Bladder Retractor
Mesane Ekartörü
with light carrier / ışık taşıyıcılı
consisting of / içerir
SMC 01.132.25,SMC 01.132.26,
SMC 01.132.27,SMC 01.132.101
SMC 01.132.25
(spreader only)
(sadece ayırıcı kol)

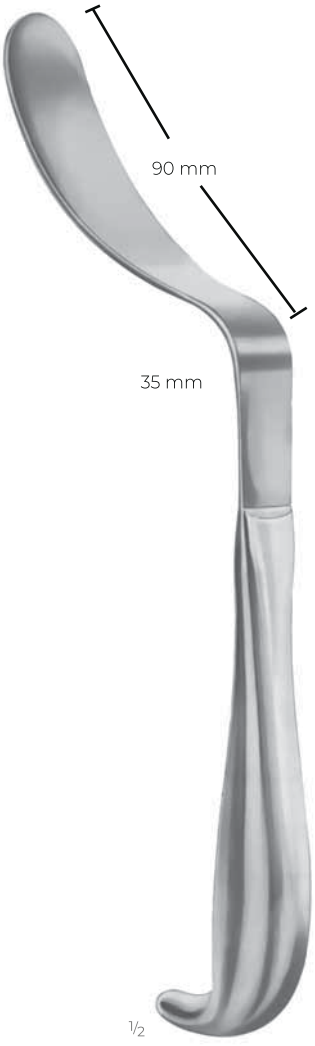
SMC 01.132.26 57 x 25 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.132.27 82 x 25 mm
lateral blades (pair)
yan ekartör başlıkları (çift)

SMC 01.132.101 105 x 45 mm
center blade
merkez ekartör



KOCHER
SMC 01.124.82
Bladder Retractor
Mesane Ekartörü
26 cm



LEGUEU
SMC 01.124.83
Bladder Spatula
Mesane Spatulası
26 cm



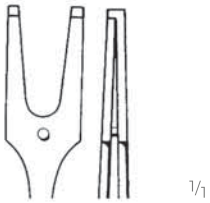
MILLIN
SMC 01.132.31
Bladder Neck Retractor
Mesane Ekartörü
28.5 cm

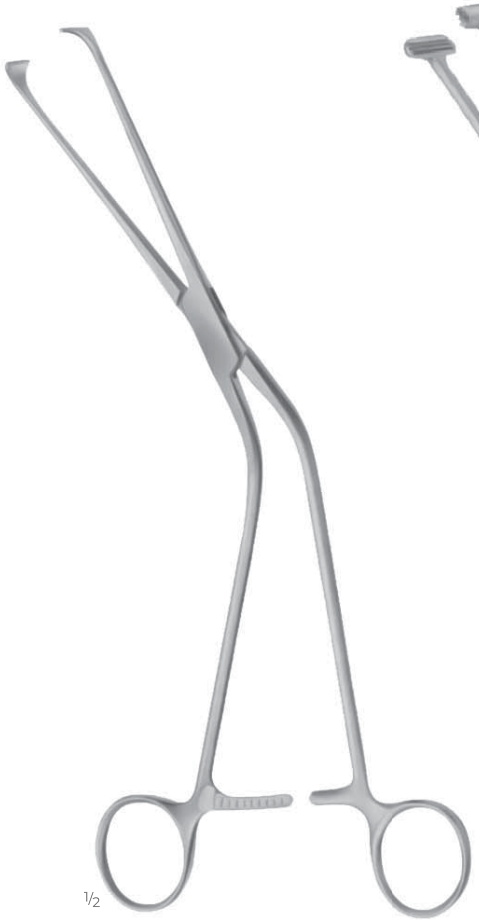
ATRAUMATIC
Atravmatik



ATRAUMATIC
Atravmatik



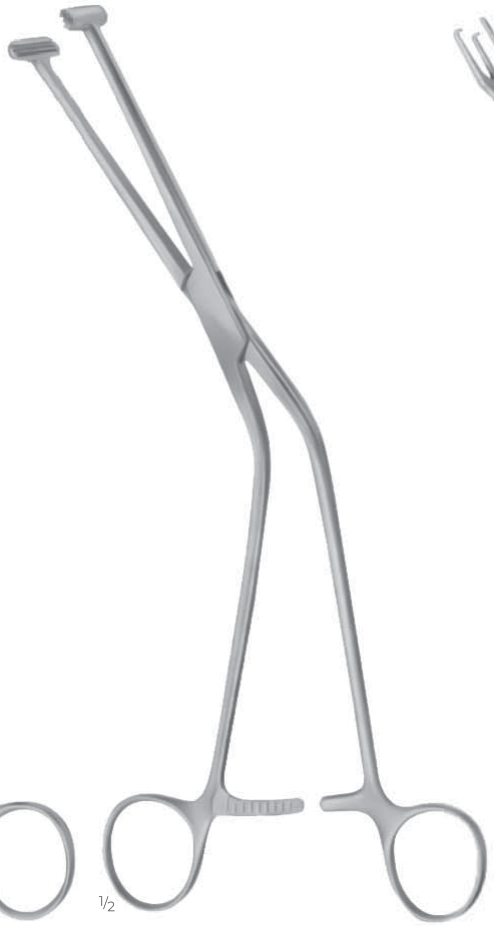




MILLIN

SMC 01.132.36

Lobe Grasping Forceps
Lob Tutma Pensi
23.5 cm



MILLIN

SMC 01.132.37

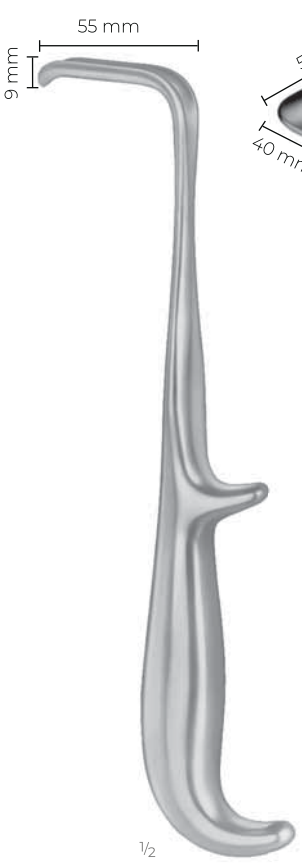
Lobe Grasping Forceps
Lob Tutma Pensi
24.5 cm



MILLIN

SMC 01.111.28

Ligature Holding Forceps
Ligatür Tutma Pensi
24.5 cm



YOUNG

SMC 01.132.32

21 cm



YOUNG

SMC 01.132.34

21 cm



MCE 01.315

Prostate Retractor
Prostat Ekartörü

36 cm



MCE 01.317

Urethral Retractor
Üretral Ekartör

39 cm





MCF 01.229

Vascular Clamp
Damar Klempi
(for venous plexus / venöz pleksus için)
21 cm



MCF 01.265
extra delicate
ekstra hassas

MCF 01.266
delicate / hassas

BARRE
MCF 01.265-MCF 01.266

Dissecting Forceps
Diseksiyon Pensi
28 cm



BARRE
MCM 01.853

Dissecting Scissors
Diseksiyon Makası
sharp / sivri
28 cm



BARRE

MBS 01.162

Scalpel Handle
Bistüri Sapı
No. 3 XL
(for left hand / sol el için)
25 cm





1/1

MBS 01.149
12°

MBS 01.163
25°

BARRE

MBS 01.149-MBS 01.163

Scalpel Handle
Bistüri Sapı
No. 3 XL
(for left hand / sol el için)
25 cm



BARRON

MBS 01.605

Scalpel Handle
Bistüri Sapı
13 cm



B 038.00
Scalpel Handle
Bistüri Sapı
No. 3 XL
25 cm
MBS 01.605



B 039.00
Scalpel Handle
Bistüri Sapı
15.5 cm
MBS 01.605



B 041.00
Scalpel Handle
Bistüri Sapı
No. 4 XL
25 cm
MBS 01.605



SMC 01.111.23



SMC 01.111.24



SMC 01.111.25



YOUNG - HRYNTSCHAK

SMC 01.111.26

Needle Holder
İğne Tutucu
consisting of / içerir
SMC 01.111.23
24 cm



BARRE

MCC 05.657

Bipolar Forceps
Bipolar Penset
insulated / izoleli
26 cm


1/2

SMC 01.132.49 Ø 4.8 mm
Ring Forceps
Glans ve Sünnet Derisi Pensi
12.5 cm


1/2

SMC 01.132.50
Spermatic Cord Fixation Clamp
Testis Sabitleme Klempi
14.5 cm

Atravmatik
Atraumatic


1/1


1/2

SMC 01.121.23
Spermatic Cord Hook
Testis Huku
16.5 cm

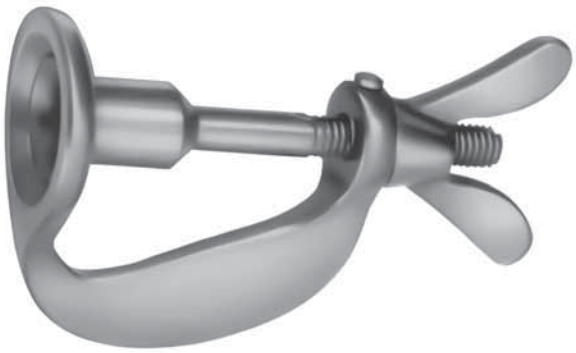

1/1


1/2

SMC 01.132.51
Ureter Forceps
Üreter Pens
24 cm

- Iki 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.

- The foreskin is pushed over the bell-shaped protection rod with the help of two hemostatic or ligature forceps and the glans is placed into the cavity on the rod.
- In this position, wing nut is tightened as close as possible for guaranteeing annular compression on the foreskin. Then foreskin is cut off with a scalpel, right next to the compression ring.
- The circumcision clamp is kept in a compressed position for few minutes for avoiding bleeding. In the case of large vein of the frenular artery is cut artery is cut through, the ligature set should be kept ready.
- The advantage of the method described is aesthetically favorable scar after the operation.



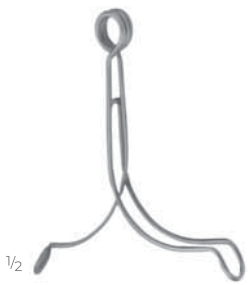
WINKELMANN

SMC 01.132.43 Ø 12 mm

SMC 01.132.44 Ø 16 mm

SMC 01.132.45 Ø 20 mm

Circumcision Clamp
Sünnet Klempi



STOCKMANN

SMC 01.132.41

Penis Clamp
Penis Klempi
7 cm



STRAUSS

SMC 01.132.42

Penis Clamp
Penis Klempi
13 cm



MATHIEU

SMC 01.132.56

Foreign Body Forceps
Yabancı Cisim Pensi
19 cm



PITHA

SMC 01.109.31

Foreign Body Forceps
Yabancı Cisim Pensi
22 cm



ASCH

SMC 01.132.54

Uterine Secretion Scoop
Uterin Sekresyon Kaşığı
blunt, malleable / künt, bükülebilir
20 cm



	Charr. (French)	mm
SMC 01.132.79	3	1
SMC 01.132.80	4	1.33
SMC 01.132.81	5	1.66
SMC 01.132.82	6	2

ASCH

SMC 01.132.79-SMC 01.132.82

Uterine Prob
Uterin Probu (Sonda)
33 cm



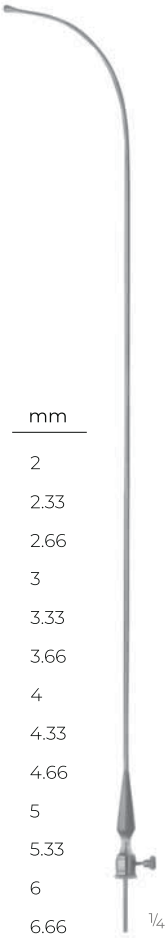
	Charr. (French)	mm
SMC 01.132.57	8	2.66
SMC 01.132.58	10	3.33
SMC 01.132.59	12	4
SMC 01.132.60	14	4.66
SMC 01.132.61	16	5.33
SMC 01.132.62	18	6
SMC 01.132.63	20	6.66

SMC 01.132.57-SMC 01.132.63
Catheter
Kateter
for male / erkekler için
29 cm



	Charr. (French)	mm
SMC 01.132.64	6	2
SMC 01.132.65	7	2.33
SMC 01.132.66	8	2.66
SMC 01.132.67	9	3
SMC 01.132.68	10	3.33
SMC 01.132.69	11	3.66
SMC 01.132.70	12	4
SMC 01.132.71	13	4.33
SMC 01.132.72	14	4.66
SMC 01.132.73	15	5
SMC 01.132.74	16	5.33
SMC 01.132.75	18	6
SMC 01.132.76	20	6.66

SMC 01.132.64-SMC 01.132.76
Catheter
Kateter
for female / kadınlar için
15.5 cm



SMC 01.132.77
Catheter Guide
Kateter Kılavuzu
49 cm



GUYON

SMC 01.132.78

Catheter Guide
Kateter Kılavuzu
36.5 cm



GUYON

SMC 01.173.02

Catheter Guide
Kateter Kılavuzu
46 cm



	Charr. (French)	mm
SMC 01.131.49	8	2.66
SMC 01.131.50	9	3
SMC 01.131.51	10	3.33
SMC 01.131.52	11	3.66
SMC 01.131.53	12	4
SMC 01.131.54	13	4.33
SMC 01.131.55	14	4.66
SMC 01.131.56	15	5
SMC 01.131.57	16	5.33
SMC 01.131.58	17	5.66
SMC 01.131.59	18	6
SMC 01.131.60	19	6.33
SMC 01.131.61	20	6.66
SMC 01.131.62	21	7
SMC 01.131.63	22	7.33
SMC 01.131.64	23	7.66
SMC 01.131.65	24	8
SMC 01.131.66	25	8.33
SMC 01.131.67	26	8.66
SMC 01.131.68	27	9
SMC 01.131.69	28	9.33
SMC 01.131.70	29	9.66
SMC 01.131.71	30	10

DITTEL

SMC 01.131.49-SMC 01.131.71

Urethral Dilating Bougies
Üretral Dilatasyon Bujileri
34.5 cm

	Charr. (French)	Benique	mm
SMC 01.132.83	12	24	4
SMC 01.132.85	13	26	4.33
SMC 01.132.87	14	28	4.66
SMC 01.132.89	15	30	5
SMC 01.132.91	16	32	5.33
SMC 01.132.93	17	34	5.66
SMC 01.132.95	18	36	6
SMC 01.132.97	19	38	6.33
SMC 01.132.99	20	40	6.66
SMC 01.133.01	21	42	7
SMC 01.133.03	22	44	7.33
SMC 01.133.05	23	46	7.66
SMC 01.133.07	24	48	8
SMC 01.133.09	25	50	8.33
SMC 01.133.11	26	52	8.66
SMC 01.133.13	27	54	9
SMC 01.133.15	28	56	9.33
SMC 01.133.17	29	58	9.66
SMC 01.133.19	30	60	10



GUYON

SMC 01.132.83-SMC 01.133.19

Urethral Dilating Bougie
Üretral Dilatasyon Bujisi
25.5 cm



TURNER - WARWICK

MDL 02.341

Bougie
Buji
retrograde / geriye dönük
18 cm

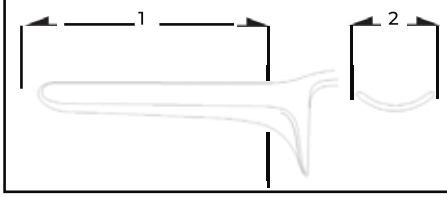


JN

Jinekolojik Aletler
Gynaecological Instruments



SAMSUN MİKRO®
CERRAHİ ALETLER



Vajinal Spekulum için ölçü sistemi

Uzunluk: 1
Genişlik : 2

Örnek: 1 x 2 mm

Measurement system for Vaginal Specula

Lenght: 1
Width : 2

Example: 1 x 2 mm



COLLIN

MSP 01.102

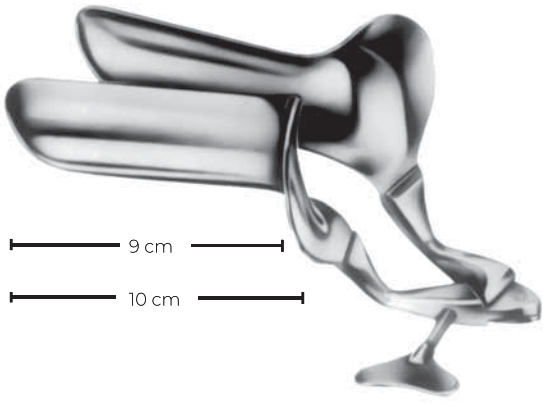
for children / çocuklar için
53 x 10 mm



COLLIN

SMC 01.133.43

for virgins / bakireler için
95 - 85 x 18 mm



COLLIN

SMC 01.133.44 100 - 90 x 28 mm
SMC 01.133.45 100 - 90 x 32 mm
SMC 01.133.46 100 - 95 x 35 mm
SMC 01.133.47 115 - 105 x 40 mm



TRELAT

SMC 01.133.70 85 x 33 mm
SMC 01.133.71 95 x 35 mm
SMC 01.133.72 115 x 43 mm



CUSCO

SMC 01.133.48

for virgins / bakireler için
75 x 17 mm



CUSCO

SMC 01.133.49

for virgins / bakireler için
75 x 17 mm



CUSCO

SMC 01.133.50 80 x 24 mm

SMC 01.133.51 80 x 32 mm

SMC 01.133.52 90 x 36 mm

SMC 01.133.53 110 x 37 mm

standard pattern
standart model



CUSCO

SMC 01.133.54 92 x 23 - 25 mm

SMC 01.133.55 100 x 25 - 27 mm

SMC 01.133.56 110 x 27 - 30 mm

swiss pattern (long and narrow)
isviçre model (uzun ve dar)



CUSCO

SMC 01.133.61 80 x 32 mm

SMC 01.133.62 90 x 37 mm

SMC 01.133.63 115 x 37 mm

flat (duck beak)
yassı (ördek gagası)



CUSCO

SMC 01.133.57 80 x 24 mm

SMC 01.133.58 80 x 32 mm

SMC 01.133.59 90 x 36 mm

SMC 01.133.60 110 x 37 mm

(without suction tube)
(emme kanülsüz)

MSP 01.239 107 x 29 mm

MSP 01.240 115 x 35 mm

(with suction tube)
(emme kanüllü)



GRAVE

SMC 01.133.73 75 x 20 mm

SMC 01.133.74 95 x 30 mm

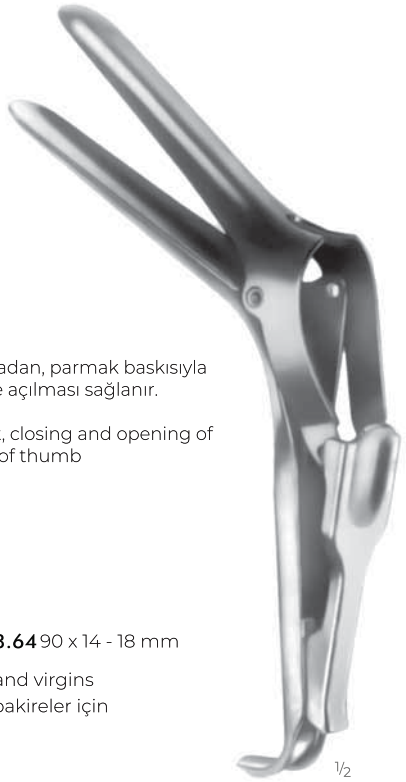
SMC 01.133.75 105 x 33 mm



PEDERSON

SMC 01.133.76 100 x 22 mm

SMC 01.133.77 120 x 25 mm



Çift kilit sistemi olmadan, parmak baskısıyla kilidin kapanması ve açılması sağlanır.

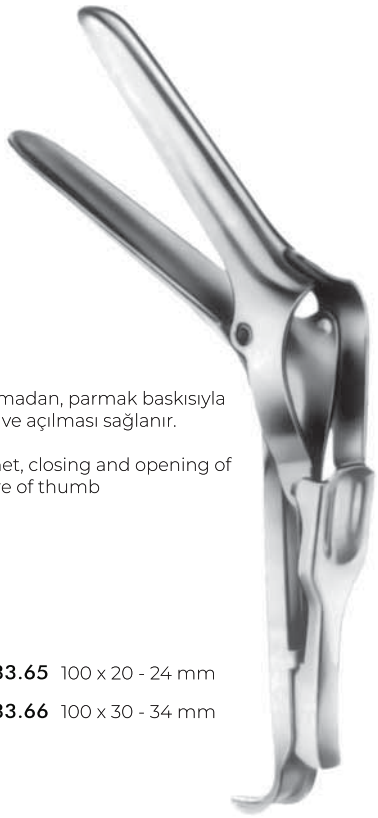
With double ratchet, closing and opening of ratchet by pressure of thumb

SEMM

SMC 01.133.64 90 x 14 - 18 mm

for children and virgins
çocuklar ve bakireler için
18 cm

½



Çift kilit sistemi olmadan, parmak baskısıyla kilidin kapanması ve açılması sağlanır.

With double ratchet, closing and opening of ratchet by pressure of thumb

SEMM

SMC 01.133.65 100 x 20 - 24 mm

SMC 01.133.66 100 x 30 - 34 mm

18.5 cm



SEYFERT

SMC 01.133.67 100 x 17 mm

SMC 01.133.68 100 x 33 mm

23 cm

Alet ve kateterleri çıkarmak için bir tarafı açık

One side open for faking up instruments and catheters



SEYFERT

SMC 01.133.69 110 x 33 mm

23 cm

½





SEIDL

SMC 01.133.78 80 x 8 mm

SMC 01.133.79 80 x 10 mm

SMC 01.133.80 90 x 14 mm

for children and infants
çocuklar ve bebekler için
17 cm

1/2



KRISTELLER

SMC 01.133.81 70 x 15 mm

for children / çocuklar için
17 cm

1/2



KRISTELLER

SMC 01.133.82 70 x 27 mm

SMC 01.133.83 75 x 30 mm

SMC 01.133.84 90 x 36 mm

17.5 cm

1/2



KRISTELLER

SMC 01.133.85 110 x 18 mm

SMC 01.133.86 110 x 20 mm

SMC 01.133.87 110 x 27 mm

SMC 01.133.88 110 x 30 mm

SMC 01.133.89 110 x 36 mm

22 cm

1/2



KRISTELLER

SMC 01.133.94-SMC 01.133.97

upper blade / üst spekulum

SMC 01.133.94 75 x 10 mm
17.5 cm



SMC 01.133.94 75 x 23 mm
18 cm



SMC 01.133.96 80 x 25 mm
18 cm



SMC 01.133.97 100 x 32 mm
18.5 cm



½



KRISTELLER

SMC 01.133.90-SMC 01.133.93

lower blade / alt spekulum

SMC 01.133.90 70 x 15 mm
17.5 cm



SMC 01.133.91 70 x 27 mm
18 cm



SMC 01.133.92 75 x 30 mm
18 cm



SMC 01.133.93 90 x 36 mm
18.5 cm



½





KRISTELLER
SMC 01.134.03
SMC 01.134.07
upper blade / üst spekulum

SMC 01.134.03 115 x 14 mm
21.5 cm

SMC 01.134.04 115 x 23 mm
21.5 cm

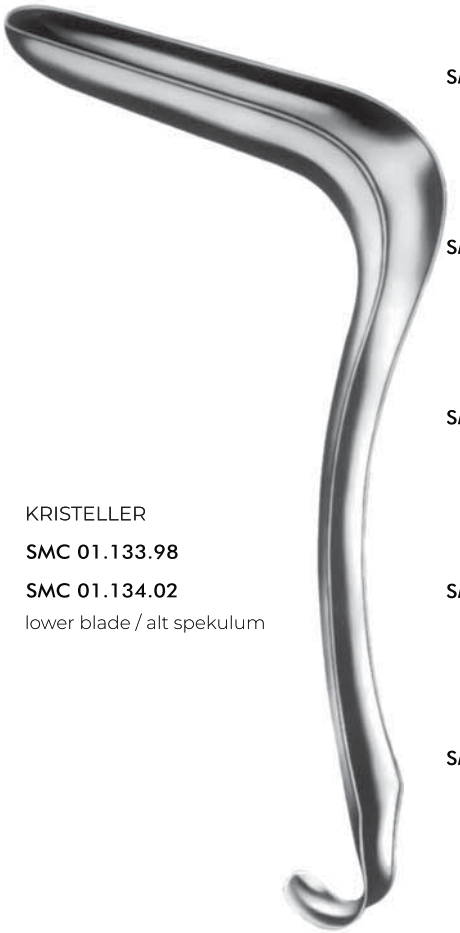
SMC 01.134.05 115 x 16 mm
22 cm

SMC 01.134.06 115 x 26 mm
22 cm

SMC 01.134.07 120 x 30 mm
22.5 cm



1/2



KRISTELLER
SMC 01.133.98
SMC 01.134.02
lower blade / alt spekulum

SMC 01.133.98 110 x 18 mm
21.5 cm

SMC 01.133.99 110 x 27 mm
21.5 cm

SMC 01.134.00 110 x 20 mm
22 cm

SMC 01.134.01 110 x 30 mm
22 cm

SMC 01.134.02 110 x 36 mm
22.5 cm



1/2



KRISTELLER

SMC 01.134.17

SMC 01.134.19

upper blade / üst spekulum
20.5 cm

½

SMC 01.134.17 80 x 28 mm



SMC 01.134.18 85 x 35 mm



SMC 01.134.19 85 x 40 mm



½



JACKSON

SMC 01.134.20

SMC 01.134.22

lower blade / alt spekulum
17.5 cm

½

SMC 01.134.20 76 x 38 mm



SMC 01.134.21 89 x 38 mm



SMC 01.134.22 102 x 38 mm



½



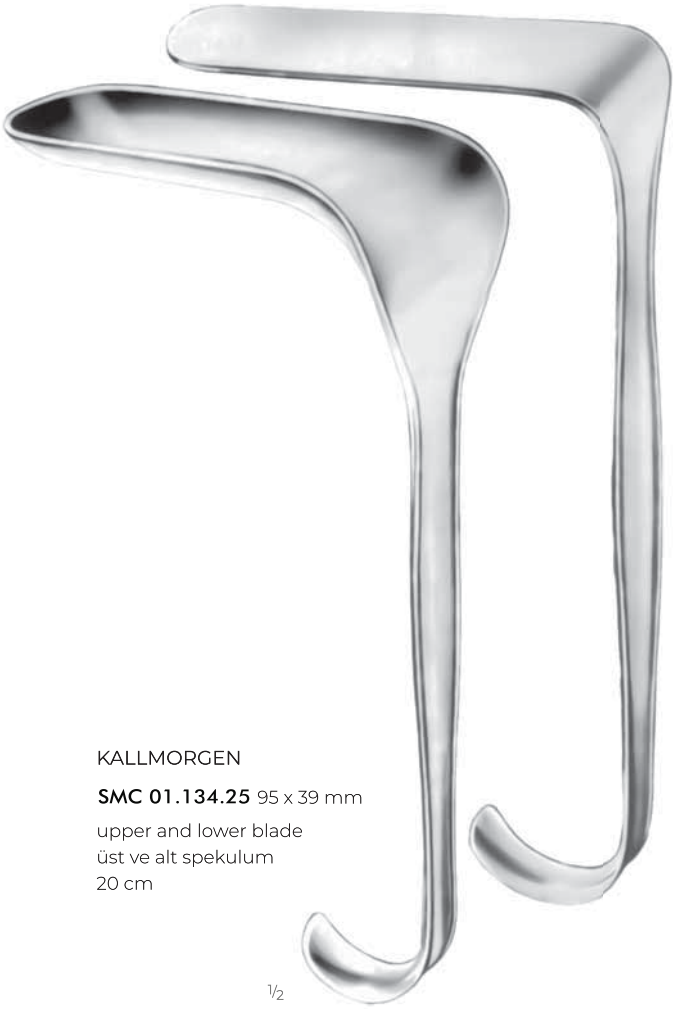


KALLMORGEN

SMC 01.134.24 75 x 39 mm

upper and lower blade
üst ve alt spekulum
17 cm

½



KALLMORGEN

SMC 01.134.25 95 x 39 mm

upper and lower blade
üst ve alt spekulum
20 cm

½



SIMS

SMC 01.134.30 70 x 26 / 75 x 30 mm

12.5 cm

SMC 01.134.31 75 x 30 / 80 x 35 mm

15 cm

SMC 01.134.32 80 x 36 / 90 x 40 mm

17.5 cm

½



BREISKY

SMC 01.134.28 72 x 25 / 77 x 30 mm

14 cm

SMC 01.134.29 75 x 30 / 92 x 38 mm

17 cm

½

SMC 01.134.08
110 x 20 mm



SMC 01.134.09
110 x 30 mm



SMC 01.134.10
110 x 36 mm



½

KRISTELLER

SMC 01.134.08

SMC 01.134.10

lower blade / alt spekulum
21.5 cm

SMC 01.134.14 115 x 18 mm



SMC 01.134.15 115 x 26 mm



SMC 01.134.16 115 x 32 mm



½



½

KRISTELLER

SMC 01.134.11 110 x 20 mm

SMC 01.134.12 110 x 30 mm

SMC 01.134.13 110 x 36 mm

vienna pattern / viyana model



½

KRISTELLER

SMC 01.134.14

SMC 01.134.16

upper blade / üst spekulum
22 cm





BRAUN

SMC 01.134.33 56 x 13 mm
18 cm



BRAUN

SMC 01.134.34 60 x 10 mm
18 cm



HEANEY

MSP 01.229 89 x 29 mm
17 cm



EASTMAN

MSP 01.241 89 x 38 mm
17.5 cm



LANDON

MSP 01.243 89 x 25 mm
19.5 cm



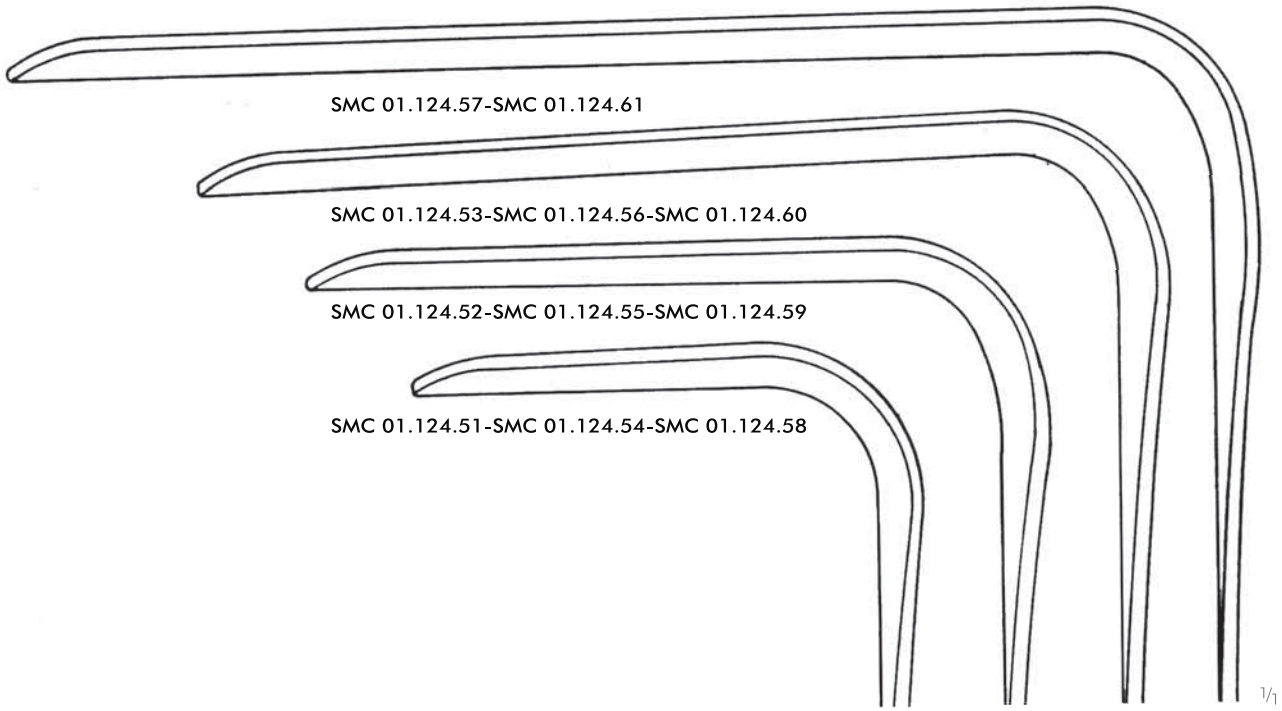
MATHIEU

SMC 01.134.26 95 x 17 - 30 mm
lower blade / alt spekulum
21 cm



MATHIEU

SMC 01.134.27 95 x 17 - 26 mm
upper blade / üst spekulum
21 cm





SMC 01.124.51 60 x 35 mm **SMC 01.124.54** 60 x 45 mm **SMC 01.124.58** 60 x 60 mm
SMC 01.124.52 90 x 35 mm **SMC 01.124.55** 90 x 45 mm **SMC 01.124.59** 90 x 60 mm
SMC 01.124.53 120 x 35 mm **SMC 01.124.56** 120 x 45 mm **SMC 01.124.60** 120 x 60 mm
SMC 01.124.57 160 x 45 mm **SMC 01.124.61** 160 x 60 mm

DOYEN

SMC 01.124.51-SMC 01.124.61

24 cm



1/2

LANDAU

SMC 01.134.51 100 x 28 mm

SMC 01.134.52 110 x 38 mm

29 cm



1/2

BREISKY

SMC 01.134.53 100 x 20 mm

SMC 01.134.54 100 x 25 mm

SMC 01.134.55 100 x 30 mm

SMC 01.134.56 100 x 35 mm

SMC 01.134.57 100 x 40 mm

vienna pattern / viyana model
30 cm



1/2

BREISKY

SMC 01.134.58 130 x 20 mm

SMC 01.134.59 130 x 25 mm

SMC 01.134.60 130 x 30 mm

SMC 01.134.61 130 x 35 mm

SMC 01.134.62 130 x 40 mm

vienna pattern / viyana model
32 cm



1/2

BREISKY

SMC 01.134.63 160 x 40 mm

SMC 01.134.64 180 x 40 mm

vienna pattern / viyana model
35 cm



SIMON

SMC 01.123.89 115 x 26 mm

27.5 cm

SIMON

SMC 01.123.90 115 x 22 mm

27.5 cm

MARTIN

SMC 01.123.91 105 x 27 mm

25 cm

TUEBINGER

SMC 01.123.92 95 x 20 mm

26.5 cm



½

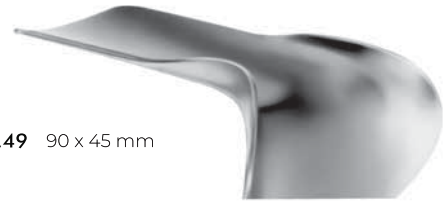
DOYEN

SMC 01.134.48-SMC 01.134.50

23.5 cm



SMC 01.134.50 112 x 45 mm



SMC 01.134.49 90 x 45 mm



SMC 01.134.48 60 x 45 mm

60 x 30 mm



½

DOYEN

SMC 01.134.35 60 x 30 mm

lateral / yanal

23 cm

80 x 30 mm



½

DOYEN

SMC 01.134.36 80 x 30 mm

lateral / yanal

25 cm



AUVARD

MCE 05.810 65 x 38 - 28 mm
1530 gr
(with detachable weight)
(sökülebilir ağırlık ile)
23 cm

½



AUVARD

SMC 01.134.76 75 x 42 - 40 mm
SMC 01.134.77 105 x 43 - 40 mm
1470 gr
(with detachable weight)
(sökülebilir ağırlık ile)
23 cm

½



AUVARD

SMC 01.134.73 65 x 38 - 28 mm
1530 gr
(with fixed weight)
(sabit ağırlık ile)
23 cm

½





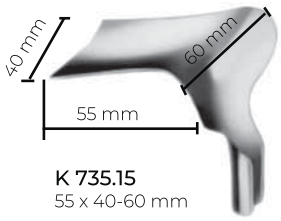
SMC 01.134.73 **K 735.10**
80 x 30 mm



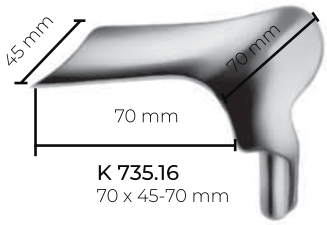
SMC 01.134.73 **K 735.11**
85 x 35 mm



SMC 01.134.73 **K 735.12**
85 x 40 mm



K 735.15
55 x 40-60 mm
SMC 01.134.73



K 735.16
70 x 45-70 mm
SMC 01.134.73



SCHERBACK

SMC 01.134.73 **T 791.00** complete / komple
consisting of / içerir
(K 735.01, T 790.00, K 735.10 - K 735.15)

SMC 01.134.73 **K 735.01** handle / sap
T 790.00 weight / ağırlık
K 735.10 - K 735.15 blades / ekartör başlıkları

1/3

SMC 01.134.73 SMC 01.134.73 SMC 01.134.73 SMC 01.134.73

The blades (K 735.10 - K 735.16) and (K 735.20 - K 735.27) can be exchanged. They fit handle (K 735.01) as well as handles (K 735.08) and (K 735.09).

SMC 01.134.73 (K 735.10 - K 735.16) ve (K 735.20 - K 735.27) ekartör başlıkları birbirleriyle değiştirilebilir. (K 735.08) ve (K 735.09) saplarına olduğu gibi (K 735.01) için de uyumludur.

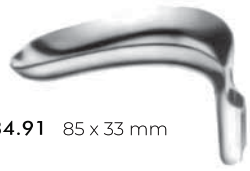
SMC 01.134.73 SMC 01.134.73



SMC 01.134.90 80 x 30 mm



SMC 01.134.86 65 x 30 mm



SMC 01.134.91 85 x 33 mm



SMC 01.134.87 75 x 35 mm



SMC 01.134.92 100 x 38 mm



SMC 01.134.88 85 x 35 mm



SMC 01.134.93 110 x 42 mm



SMC 01.134.89 95 x 35 mm



K 735.08
23 cm
1/3



K 735.09
22 cm
1/3

SMC 01.134.79 SMC 01.134.80

BOZEMANN

SMC 01.134.94 complete / komple
SMC 01.134.79-SMC 01.134.80 handles / saplar
SMC 01.134.86-SMC 01.134.93 blades / ekartör başlıkları





GELPI

SMC 01.126.35

13.5 cm





GELPI

SMC 01.126.36

17.5 cm



JOLL (FRIEDMANN)

SMC 01.126.39

15.5 cm



HEGAR

SMC 01.135.03-SMC 01.135.44

conical / konik
18.5 cm

SMC 01.135.03	1 mm	**SMC 01.135.15**	14 mm	**SMC 01.135.28**	1.5 mm	**SMC 01.135.41**	14.5 mm
SMC 01.135.04	2 mm	**SMC 01.135.16**	15 mm	**SMC 01.135.29**	2.5 mm	**SMC 01.135.42**	15.5 mm
SMC 01.135.100	3 mm	**SMC 01.135.17**	16 mm	**SMC 01.135.30**	3.5 mm	**SMC 01.135.43**	16.5 mm
SMC 01.135.05	4 mm	**SMC 01.135.18**	17 mm	**SMC 01.135.31**	4.5 mm	**SMC 01.135.44**	17.5 mm
SMC 01.135.06	5 mm	**SMC 01.135.19**	18 mm	**SMC 01.135.32**	5.5 mm		
SMC 01.135.07	6 mm	**SMC 01.135.20**	19 mm	**SMC 01.135.33**	6.5 mm		
SMC 01.135.08	7 mm	**SMC 01.135.21**	20 mm	**SMC 01.135.34**	7.5 mm		
SMC 01.135.09	8 mm	**SMC 01.135.22**	21 mm	**SMC 01.135.35**	8.5 mm		
SMC 01.135.10	9 mm	**SMC 01.135.23**	22 mm	**SMC 01.135.36**	9.5 mm		
SMC 01.135.11	10 mm	**SMC 01.135.24**	23 mm	**SMC 01.135.37**	10.5 mm		
SMC 01.135.12	11 mm	**SMC 01.135.25**	24 mm	**SMC 01.135.38**	11.5 mm		
SMC 01.135.13	12 mm	**SMC 01.135.26**	25 mm	**SMC 01.135.39**	12.5 mm		
SMC 01.135.14	13 mm	**SMC 01.135.27**	26 mm	**SMC 01.135.40**	13.5 mm		



HEGAR

MDL 01.799-MDL 01.807

19.5 cm

MDL 01.799	1 - 2 mm
MDL 01.800	3 - 4 mm
MDL 01.801	5 - 6 mm
MDL 01.802	7 - 8 mm
MDL 01.803	9 - 10 mm
MDL 01.804	11 - 12 mm
MDL 01.805	13 - 14 mm
MDL 01.806	15 - 16 mm
MDL 01.807	17 - 18 mm



PRATT

MDL 01.716-MDL 01.723

29 cm

MDL 01.716	13 - 15 charr.
MDL 01.717	17 - 19 charr.
MDL 01.718	21 - 23 charr.
MDL 01.719	25 - 27 charr.
MDL 01.720	29 - 31 mm
MDL 01.721	33 - 35 mm
MDL 01.722	37 - 39 mm
MDL 01.723	41 - 43 mm



SMC 01.135.45 complete / komple

consisting of / içerir

SMC 01.135.05-SMC 01.135.18 dilators / dilatörler (14 pc. / ad.)
SMY310-10WB-SMY390-03 container and basket / konteyner ve sepet
SMY840-00(15 pc. / ad.), **SMY841-00-SMY842-00** (2 pc. / ad.) holders and dividers / tutucu ve bölücüler

MDL 01.716 complete / komple

consisting of / içerir

SMC 01.135.31-SMC 01.135.44 dilators / dilatörler (14 pc. / ad.)
SMY310-10WB-SMY390-03 container and basket / konteyner ve sepet
SMY840-00(15 pc. / ad.), **SMY841-00-SMY842-00** (2 pc. / ad.) holders and dividers / tutucu ve bölücüler



SMC 01.135.46 complete / komple

consisting of / içerir

SMC 01.135.05-SMC 01.135.18+SMC 01.135.31-SMC 01.135.44 dilators / dilatörler (28 pc. / ad.)
SMY110-10WB-SMY191-05 container and basket / konteyner ve sepet
SMY840-00(31 pc. / ad.), **SMY841-00-SMY842-00** (2 pc. / ad.) holders and dividers / tutucu ve bölücüler





SMY310-10WB 295 x 280 x 105 mm
SMY310-13WB 295 x 280 x 135 mm
SMY310-15WB 295 x 280 x 155 mm
SMY310-20WB 295 x 280 x 205 mm
SMY310-26WB 295 x 280 x 265 mm
sterilization container
sterilizasyon konteyneri

SMY110-10WB 585 x 280 x 105 mm
SMY110-13WB 585 x 280 x 135 mm
SMY110-15WB 585 x 280 x 155 mm
SMY110-20WB 585 x 280 x 205 mm
SMY110-26WB 585 x 280 x 265 mm
sterilization container
sterilizasyon konteyneri



SMY840-00
silicone divider
silikon bölücü





SMY390-03 245 x 255 x 30 mm
SMY390-05 245 x 255 x 50 mm
SMY390-07 245 x 255 x 70 mm
SMY390-10 245 x 255 x 100 mm
wire basket / tel sepet

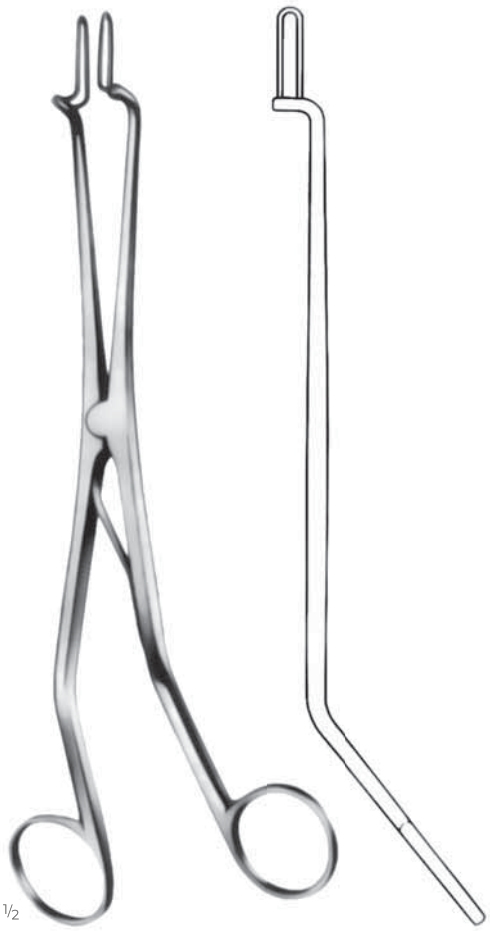
SMY191-03 540 x 255 x 30 mm
SMY191-05 540 x 255 x 50 mm
SMY191-07 540 x 255 x 70 mm
SMY191-10 540 x 255 x 100 mm
wire basket / tel sepet



SMY841-00 230 mm
SMY841-01 470 mm
sliding rail
sürgülü ray



SMY842-00 230 mm
SMY842-01 470 mm
limiting bar
sınırlayıcı bar



KOGAN

SMC 01.135.01

24 cm



1/2

1/1

KOGAN

SMC 01.135.02

scaled lock with fixing screw
sabitleme vidalı ölçülü kilit
24 cm

Ø 5 mm



MAYO

SMC 01.131.17

malleable / bükülebilir
33 cm

Ø 4 mm



SIMS

SMC 01.135.53

33 cm

SMC 01.135.54

malleable / bükülebilir
33 cm

Ø 3 mm



SMC 01.135.55

30 cm

Ø 4 mm



SIMPSON

SMC 01.135.56

malleable / bükülebilir
31 cm

Ø 3.6 mm



GALABINS

MDL 01.667

malleable / bükülebilir
(graduated / ölçülü)
29.5 cm

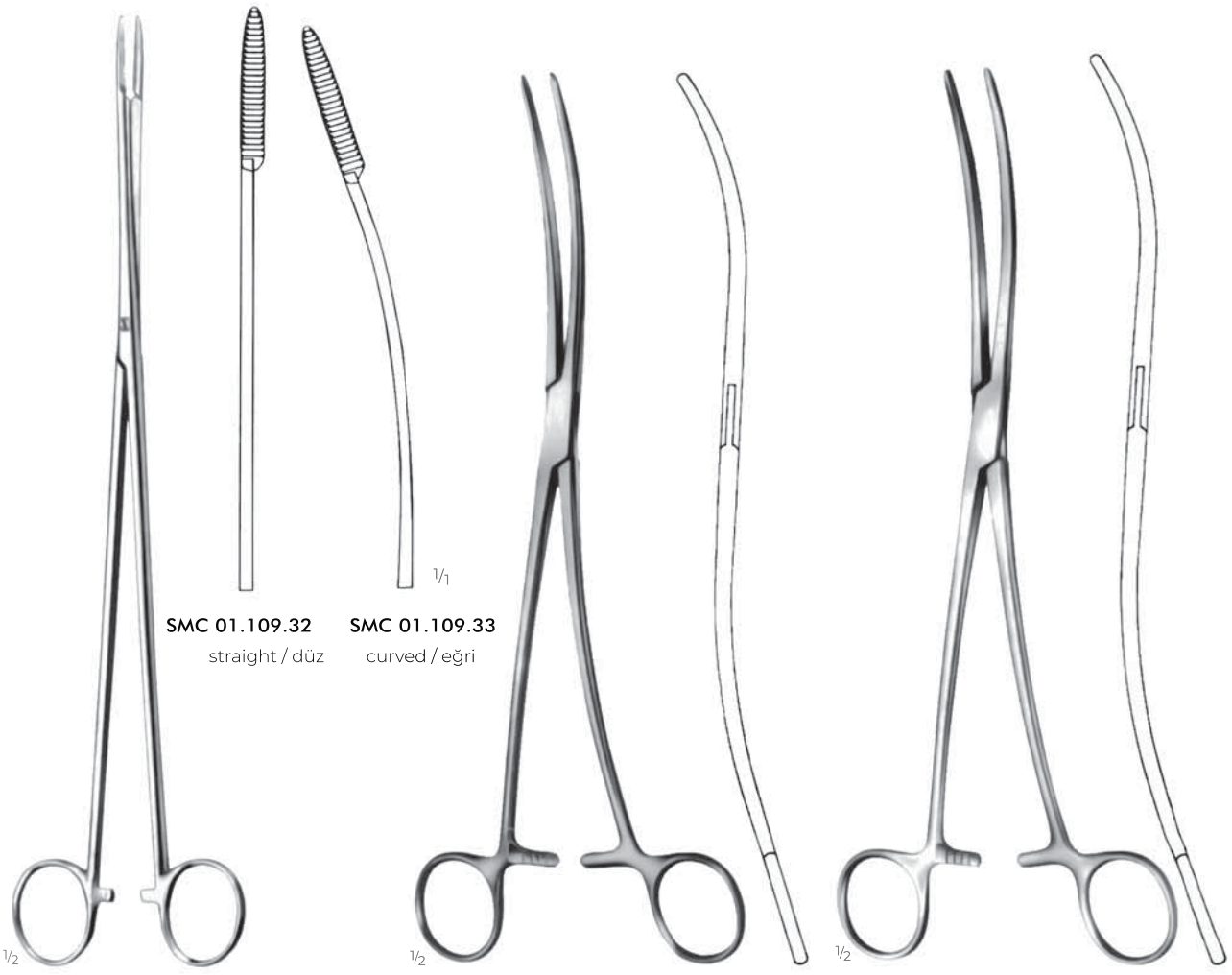
Ø 4 mm



VALLEIX

SMC 01.135.57

malleable / bükülebilir
(graduated / ölçülü)
25 cm



SMC 01.109.32
straight / düz

SMC 01.109.33
curved / eğri

PELKMANN

SMC 01.109.32-SMC 01.109.33

26 cm

BOZEMANN

SMC 01.135.65

25 cm

BOZEMANN

SMC 01.135.66

(jaws with longitudinal groove)
(ağız boylamasına oluklu)
25.5 cm



BOZEMANN

SMC 01.135.67-SMC 01.135.68

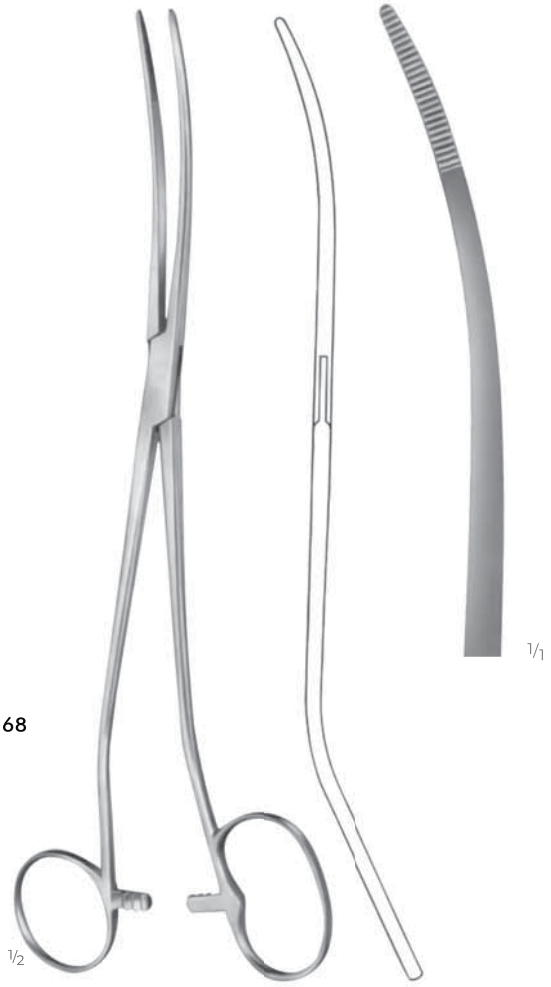


SMC 01.135.67

straight / düz
26 cm

SMC 01.135.68

curved / eğri
25 cm



BOZEMANN - DOUGLAS

SMC 01.135.69

26 cm



BERNHARD

SMC 01.109.49

16 cm



POZZI

SMC 01.135.72

17.5 cm



ADAIR

MCF 05.785

19 cm



BRAUN

SMC 01.135.73

slender / narin
25 cm



COLLIN - POZZI

SMC 01.135.74

25 cm



WILSON

MCF 05.412

24 cm









SCHROEDER

SMC 01.109.18

standard / standart
25 cm



SCHROEDER

SMC 01.135.76

25 cm

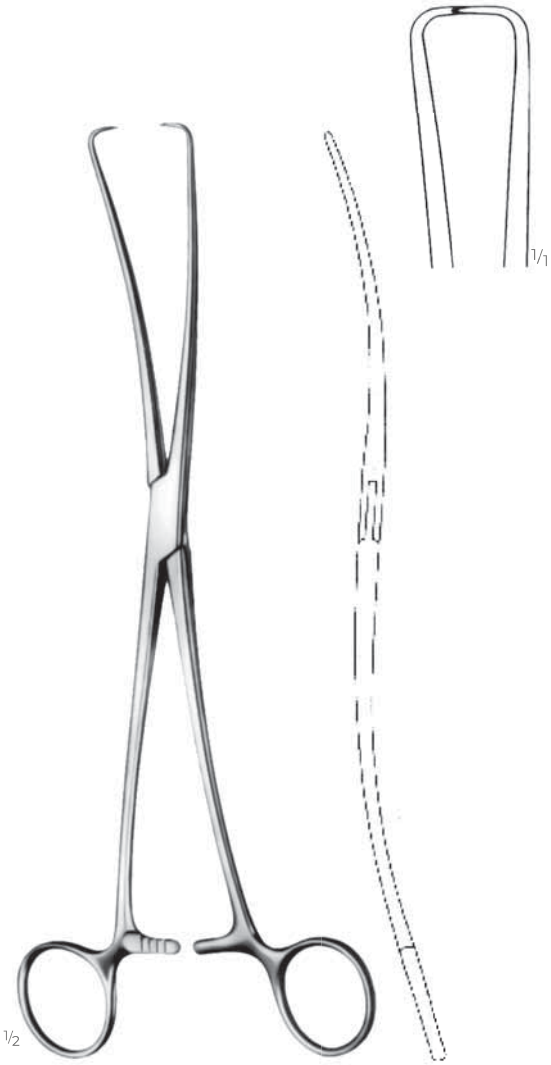


POZZI

SMC 01.135.77

heavy / kuvvetli
25.5 cm





DUBLAY

SMC 01.135.80

25 cm



SMC 01.135.78

26.5 cm



MUSEUX

SMC 01.135.81

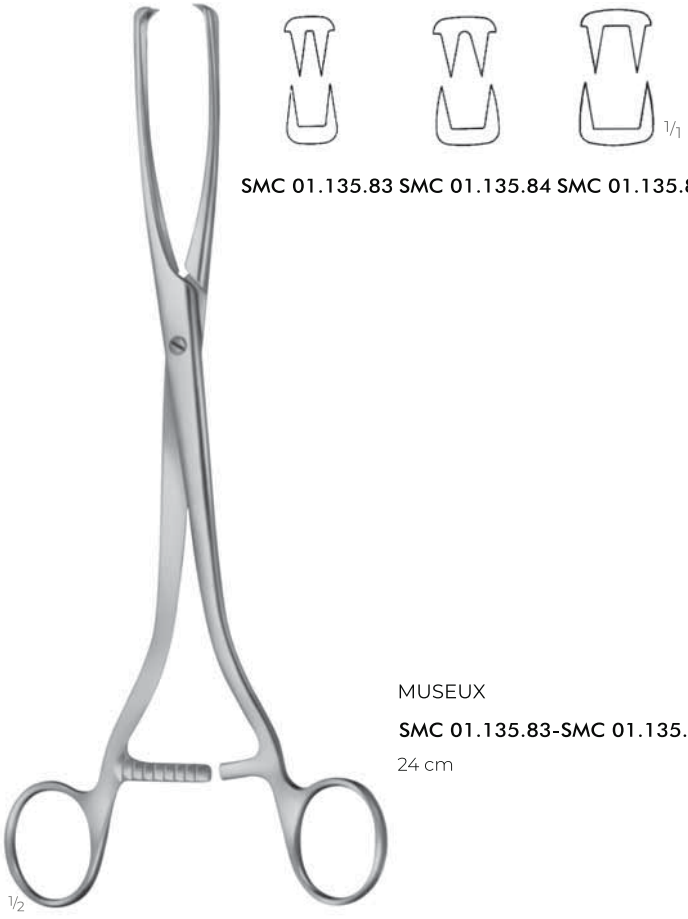
20 cm



JACOBS

SMC 01.135.82

21.5 cm



SMC 01.135.83 SMC 01.135.84 SMC 01.135.85

MUSEUX

SMC 01.135.83-SMC 01.135.85

24 cm



SMC 01.135.86 SMC 01.135.87

MUSEUX

SMC 01.135.86-SMC 01.135.87

26.5 cm



TEALE

SMC 01.135.91

25.5 cm



SMC 01.135.88 **SMC 01.135.89**

MUSEUX

SMC 01.135.88-SMC 01.135.89

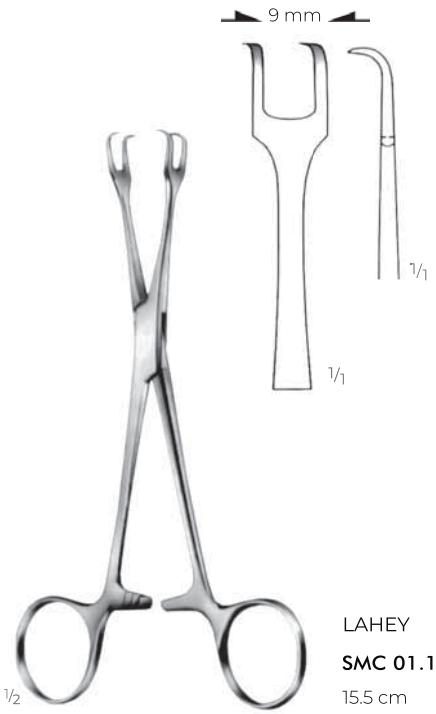
curved to side / yana eğri
24 cm



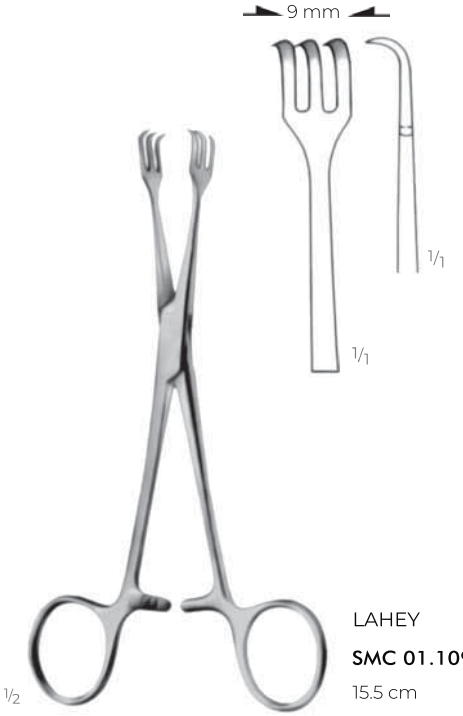
KUESTNER

SMC 01.135.92

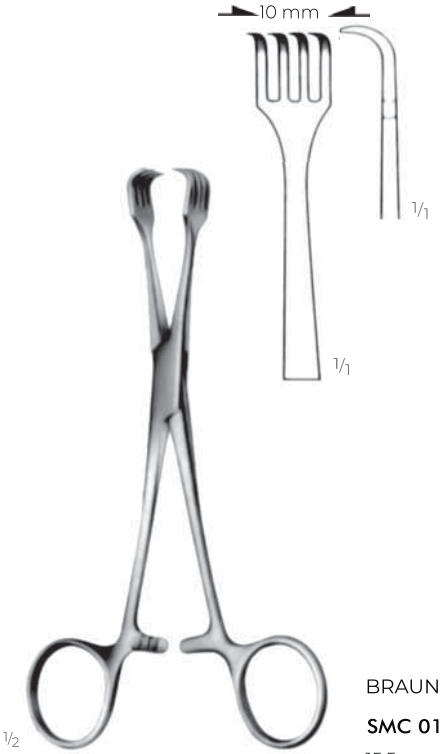
25 cm



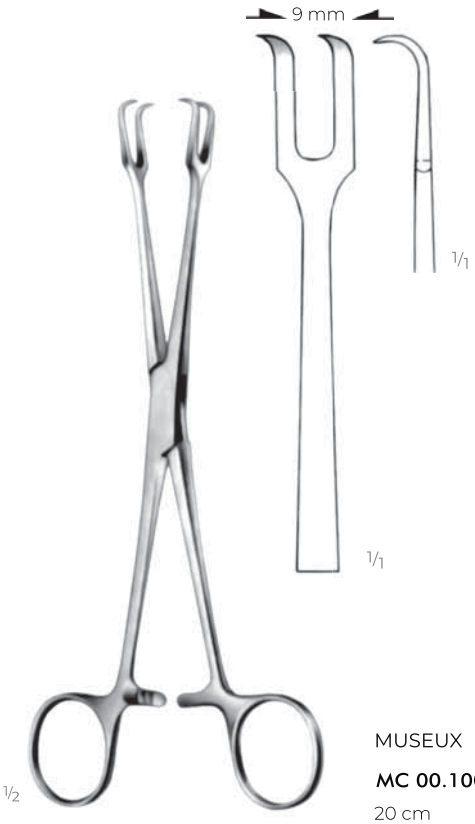
LAHEY
SMC 01.109.08
15.5 cm



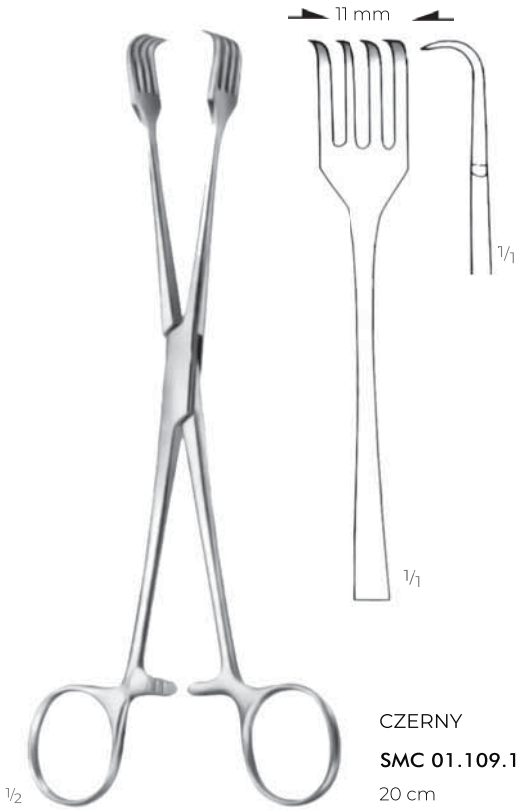
LAHEY
SMC 01.109.09
15.5 cm



BRAUN
SMC 01.109.10
15.5 cm



MUSEUX
MC 00.100.39
20 cm



CZERNY

SMC 01.109.12

20 cm



SMC 01.135.98
straight / düz

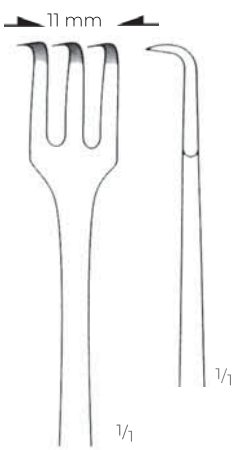
SMC 01.135.99
curved on flat
öne eğri

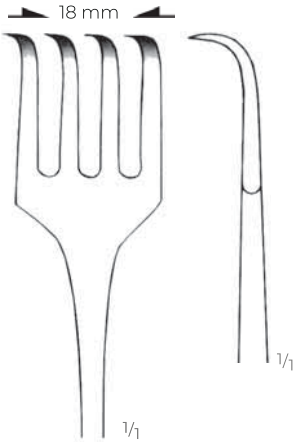
SMC 01.136.00
curved to side
yana eğri

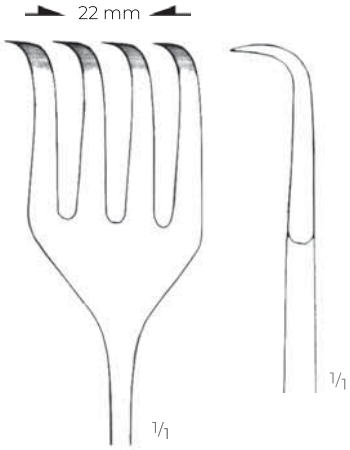
SCHROEDER

SMC 01.135.98-SMC 01.136.00

25 cm









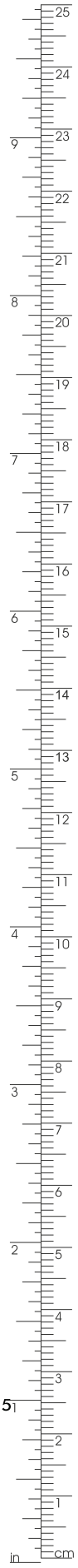
SCHROEDER
SMC 01.109.13
27 cm

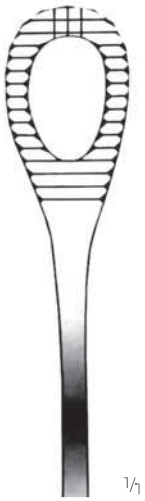


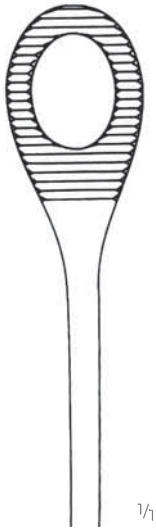
PRATT
SMC 01.109.14
26 cm

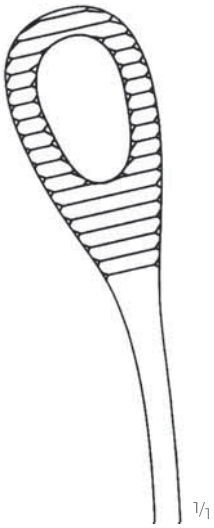


PRATT
SMC 01.109.15
27 cm







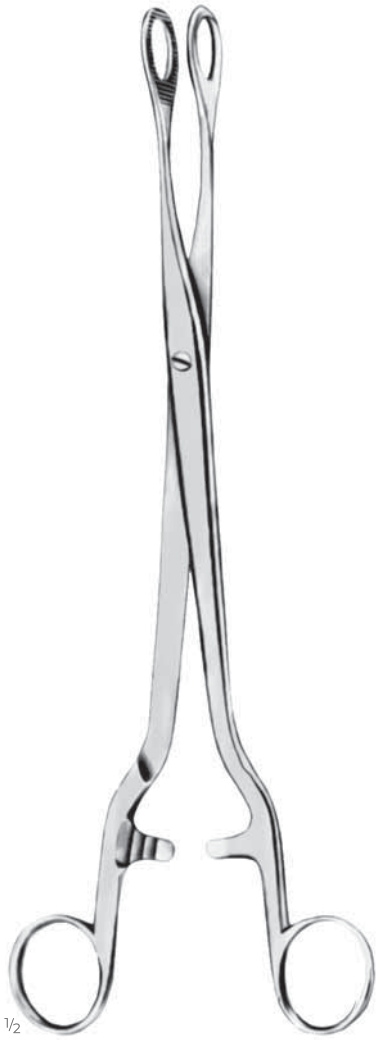




HEYWOOD - SMITH

SMC 01.108.71

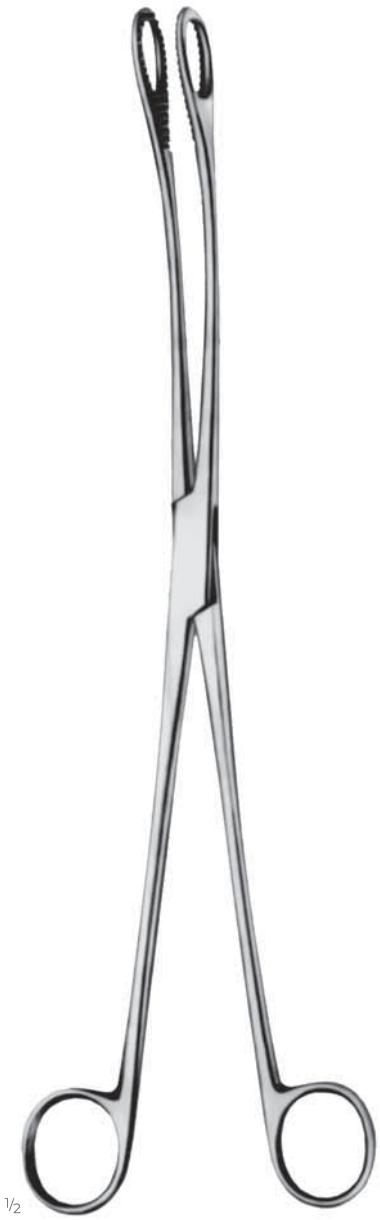
25 cm



NOTO

SMC 01.108.72

28 cm

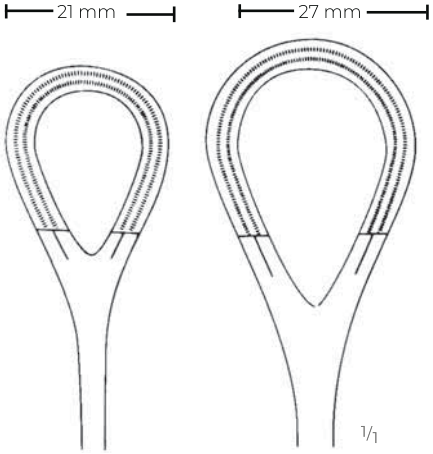


KELLY

SMC 01.108.73

32 cm

ATRAUMATIC
Atravmatik



SMC 01.108.74
25 cm

SMC 01.108.75
27 cm









HEYWOOD - SMITH
MC 00.100.32
20 cm



DOYEN
SMC 01.130.96
18.5 cm

SMC 01.108.74/SMC 01.108.75

Hareketli çeneli
With movable jaws



½

SOMER

SMC 01.136.13

23.5 cm



½

DARTIGUES

SMC 01.132.07

25.5 cm



½

COLLIN

SMC 01.136.11

26.5 cm



BONNEY

MCF 02.370

24 cm



COLLIN

SMC 01.136.15

25 cm



COLLIN

SMC 01.132.08

28.5 cm



MC 01.101.100
Scalpel Handle
Bistüri Sapı
angular curved / açılı eğri
22.5 cm



DOYEN

SMC 01.136.19
Myoma Screw
Miyom Tirbuşonu
15 cm



DOYEN

SMC 01.136.20
Myoma Screw
Miyom Tirbuşonu
19 cm





1/1

MKL 01.125
23.5 cm

MKL 01.212
35 cm

KEIBACK

MKL 01.125 23.5 cm

MKL 01.212 35 cm

Hysterectomy Forceps
Histerektomi Pensi



UCHIDA

MBK 01.159 27 cm

T 428.03 35 cm

Ureter Spoon
Üreter Kaşığı



MCM 04.972
24 cm

MCM 04.973
35 cm

MCM 04.975
26 cm

MCM 04.977
35 cm

KEIBACK

MCM 04.972-MCM 04.973

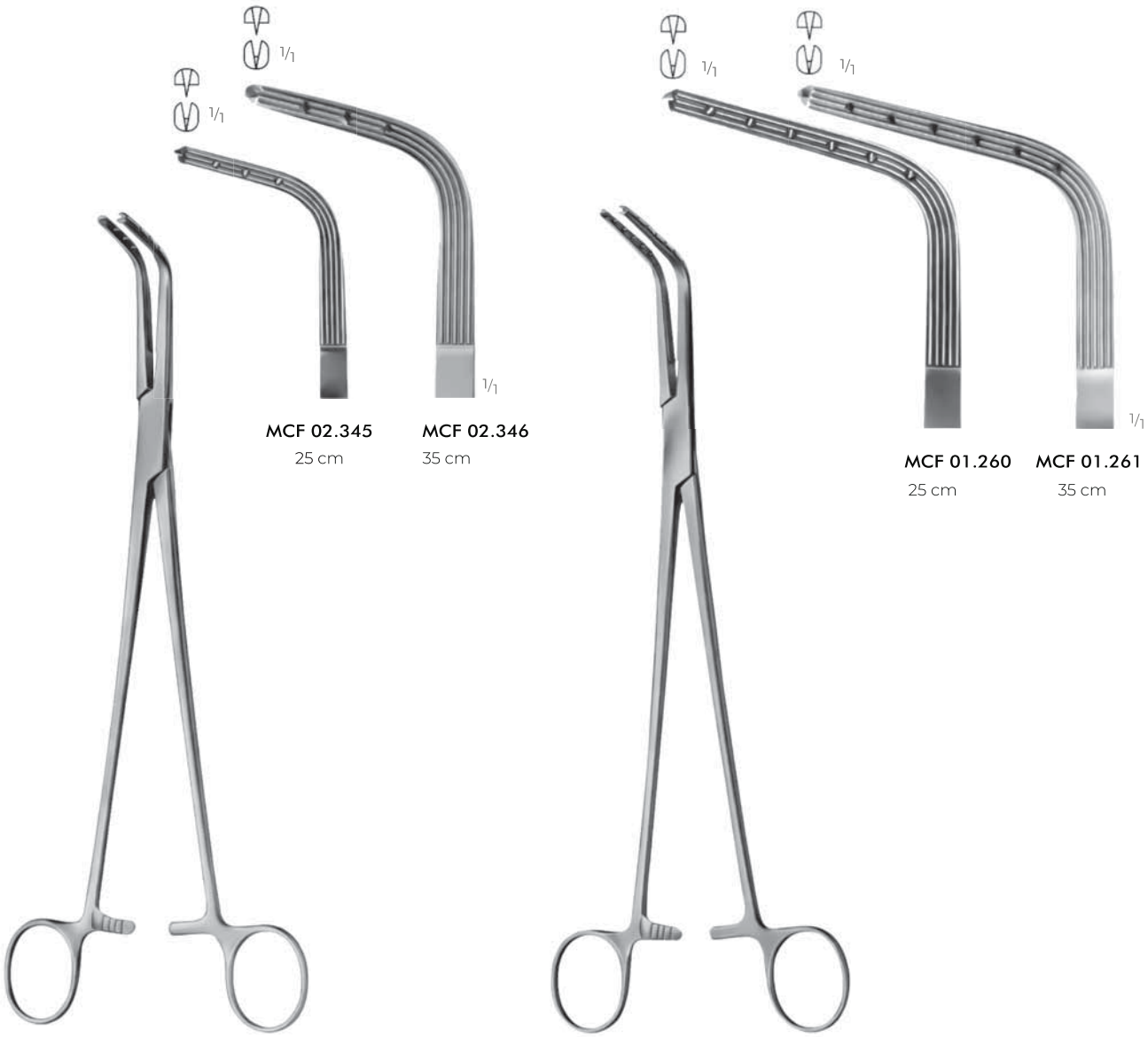
Parametrium Scissors
Parametriyum Makası

KEIBACK

MCM 04.975-MCM 04.977

Parametrium Scissors
Parametriyum Makası
curved to side / yana eğri

Hysterectomy Forceps



MCF 02.345
25 cm

MCF 02.346
35 cm

MCF 01.260
25 cm

MCF 01.261
35 cm

BURKE

MCF 02.345-MCF 02.346

Parametrium Clamp
Parametriyum Klempi
short jaw / kısa ağızlı

BURKE

MCF 01.260-MCF 01.261

Parametrium Clamp
Parametriyum Klempi
long jaw / uzun ağızlı



ASCH
SMC 01.132.54
Uterine Curette
Uterin Küreti
blunt, malleable
künt, bükülebilir
20 cm

RANDALL
SMC 01.136.24
Biopsy Curette
Biyopsi Küreti
endometrial
endometriyal
24 cm

NOVAK - SCHOECKAERT
SMC 01.136.25
Biopsy Curette
Biyopsi Küreti
endometrial
endometriyal
24 cm

BERLIN
SMC 01.136.31
Biopsy Curette
Biyopsi Küreti
endometrial
endometriyal
27 cm

MUNICH
SMC 01.136.33
Biopsy Curette
Biyopsi Küreti
endometrial
endometriyal
27 cm

SAUNDERS
MHU 02.254
Removal Hook
Çıkartma Huku
32 cm



THOMS - GAYLOR

SMC 01.136.35

24 cm



SCHUBERT

SMC 01.136.36

26 cm



FAURE

SMC 01.136.37

21 cm



FAURE

SMC 01.136.38

24 cm

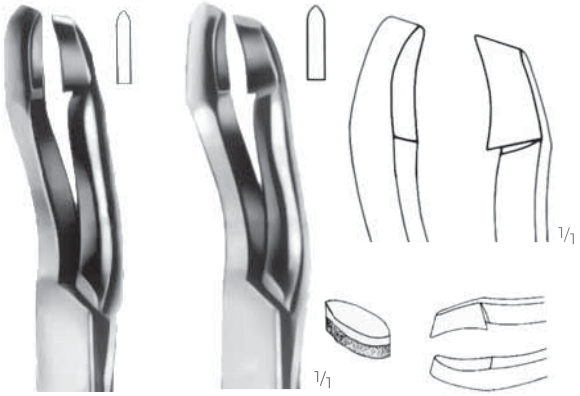




SMC 01.136.39

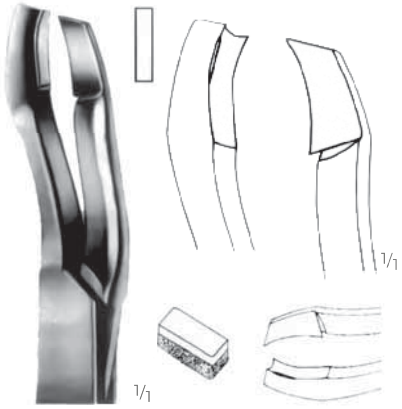


SMC 01.136.40



SMC 01.136.41
2 mm

SMC 01.136.42
2.4 mm



SMC 01.136.43
2.4 mm



SCHUMACHER
SMC 01.136.39-SMC 01.136.40
24 cm



SEIDL
SMC 01.136.41-SMC 01.136.43
24 cm



R 730.02 SMC 01.136.43

R 730.04 SMC 01.136.43

SCHUMACHER

R 730.02 - R 730.04 **SMC 01.136.43**

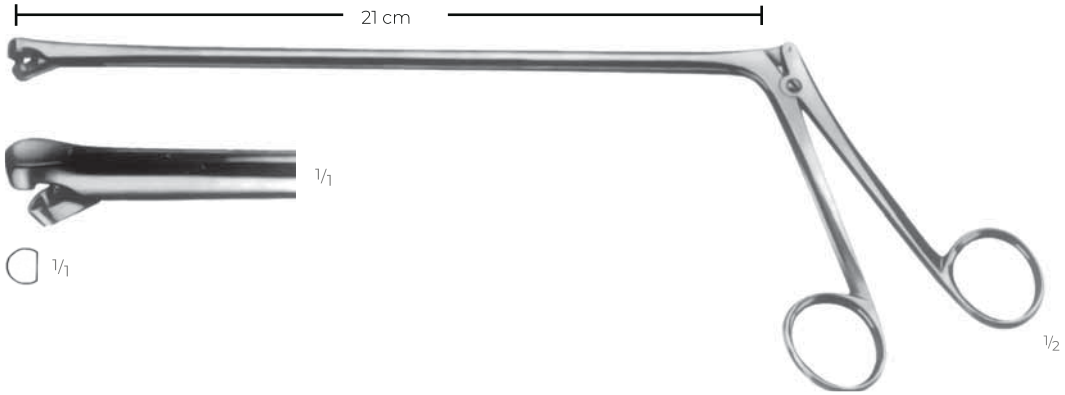
(suitable for colposcopy)
(kolposkopi için uygun)
24 cm



EPPENDORF

SMC 01.136.46

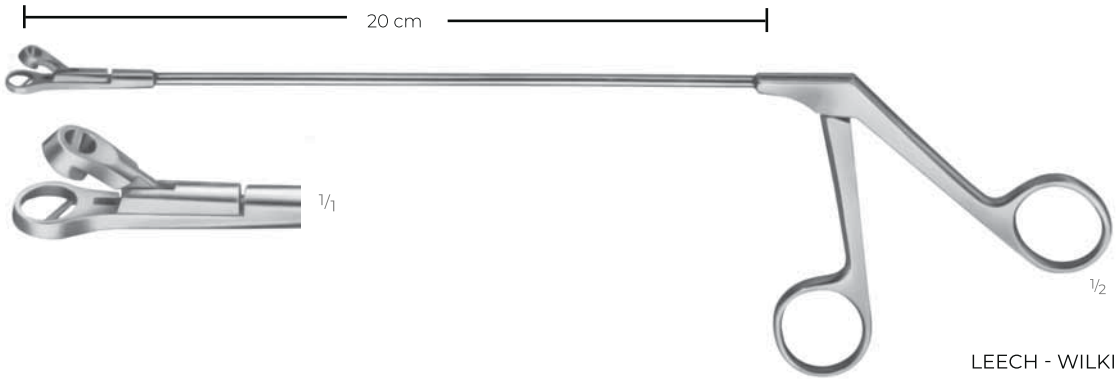
(suitable for colposcopy)
(kolposkopi için uygun)
20 cm



BERGER

SMC 01.136.47

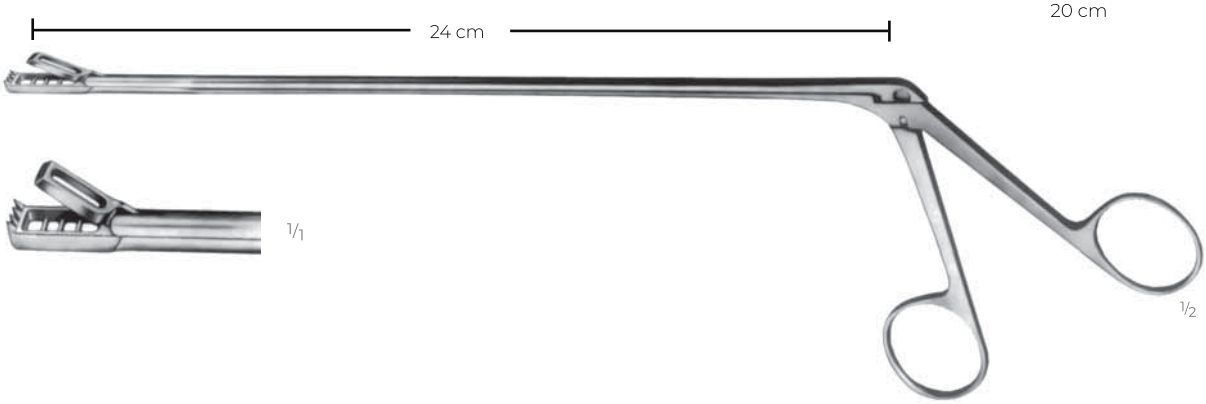
21 cm



LEECH - WILKINSON

MCF 05.845

20 cm



KEVORKIAN

SMC 01.136.47

24 cm



SMC 01.130.66 35 cm

SMC 01.130.67 50 cm

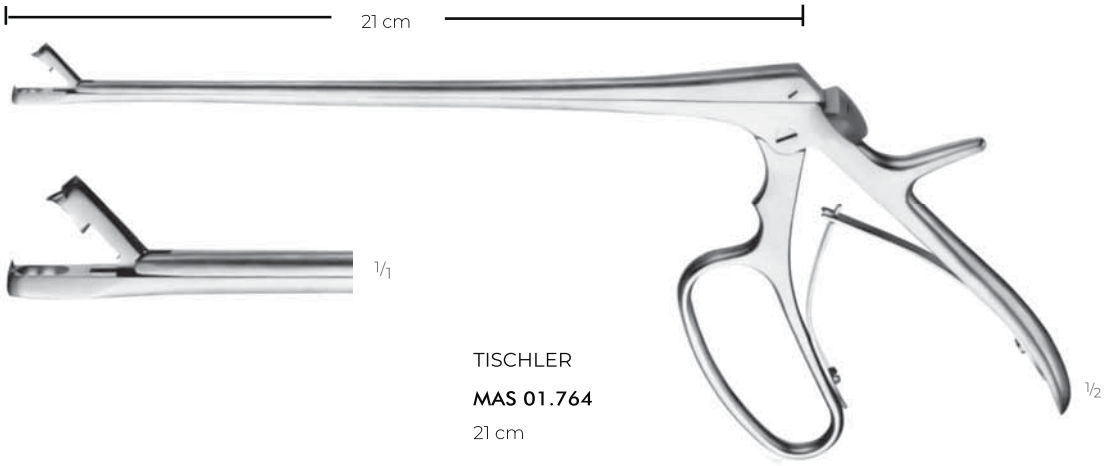
DOUNAY

SMC 01.136.48

24 cm



SMC 01.130.66-SMC 01.130.67



TISCHLER

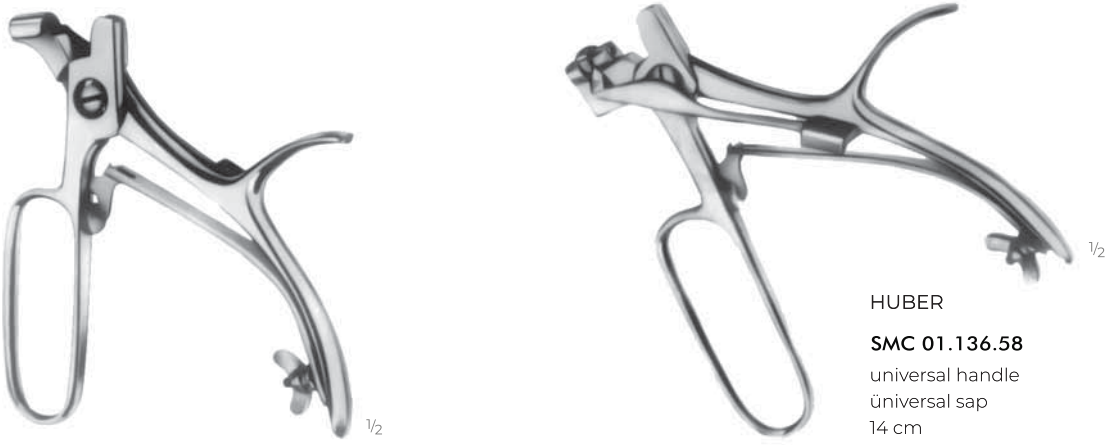
MAS 01.764

21 cm



SMC 01.136.58

detachable shaft
sökülebilir şaft
to be used with / ile kullanılır
SMC 01.130.58



SMC 01.130.58
universal handle
üniversal sap
14 cm

HUBER

SMC 01.136.58
universal handle
üniversal sap
14 cm



BRUENINGS

SMC 01.136.59 20 cm

SMC 01.136.60 25 cm

extension cannula
uzatma kanülü

SMC 01.136.100



SMC 01.136.101



KRAUSE

SMC 01.136.100

SMC 01.136.101

biopsy tip / biyopsi ucu





SCHUMACHER

SMC 01.136.62

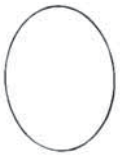
biopsy tip / biyopsi ucu



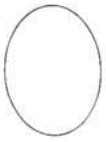
SIMON

SMC 01.136.63-SMC 01.136.68

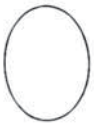
24 cm



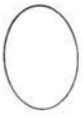
SMC 01.136.68
14.5 mm
Fig. 6



SMC 01.136.67
13 mm
Fig. 5



SMC 01.136.66
11.5 mm
Fig. 4



SMC 01.136.65
10 mm
Fig. 3



SMC 01.136.64
8.5 mm
Fig. 2



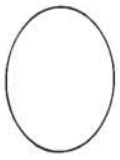
SMC 01.136.63
6.8 mm
Fig. 1



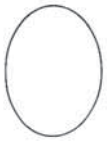
SCHROEDER

SMC 01.136.69-SMC 01.136.74

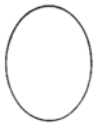
31 cm



SMC 01.136.74
14.5 mm
Fig. 6



SMC 01.136.73
13 mm
Fig. 5



SMC 01.136.72
11.5 mm
Fig. 4



SMC 01.136.71
10 mm
Fig. 3



SMC 01.136.70
8.5 mm
Fig. 2



SMC 01.136.69
6.8 mm
Fig. 1



GOURDET

SMC 01.136.75-SMC 01.136.79

blunt / künt
28 cm



SMC 01.136.79



SMC 01.136.78



SMC 01.136.77



SMC 01.136.76



SMC 01.136.75



RECAIMER

SMC 01.136.80-SMC 01.136.91
sharp, rigid / sivri, rijit

SMC 01.136.92-SMC 01.136.99
sharp, malleable / sivri, bükülebilir

SMC 01.137.01-SMC 01.137.11
blunt, rigid / künt, rijit
30 cm


Fig. 9

SMC 01.136.90
SMC 01.137.10
21.5 mm


Fig. 7

SMC 01.136.88
SMC 01.136.98
SMC 01.137.08
18 mm


Fig. 5

SMC 01.136.86
SMC 01.136.96
SMC 01.137.06
15 mm


Fig. 3

SMC 01.136.84
SMC 01.136.94
SMC 01.137.04
12 mm


Fig. 1

SMC 01.136.82
SMC 01.136.82
SMC 01.137.02
8.5 mm

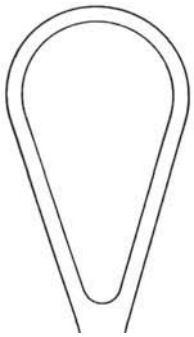

Fig. 0

MKU 02.471
6 mm

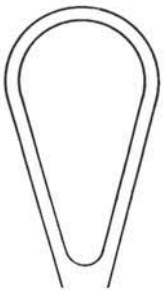


Fig. 00

SMC 01.136.80
4.5 mm


Fig. 10

N 520.38 **SMC 01.136.91**
N 528.38 **SMC 01.137.11**
23.5 mm


Fig. 8

N 520.30 **SMC 01.136.89**
N 525.30 **SMC 01.136.99**
N 528.30 **SMC 01.137.09**
19.5 mm


Fig. 6

SMC 01.136.87
SMC 01.136.97
SMC 01.137.07
16.5 mm


Fig. 4

SMC 01.136.85
SMC 01.136.95
SMC 01.137.05
14 mm


Fig. 2

SMC 01.136.83
SMC 01.136.93
SMC 01.137.03
10.5 mm

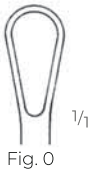


Fig. 0

SMC 01.136.81
SMC 01.137.01
7.5 mm

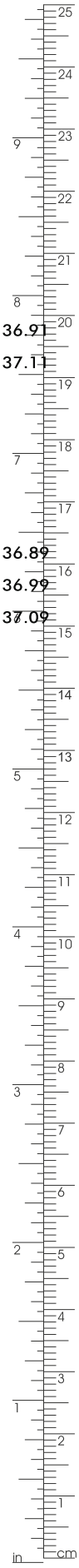



Fig 6

SMC 01.137.17
SMC 01.137.23
SMC 01.137.29
15 mm


Fig 5

SMC 01.137.16
SMC 01.137.22
SMC 01.137.28
14 mm


Fig 4

SMC 01.137.15
SMC 01.137.21
SMC 01.137.27
12 mm


1/1


Fig 3

SMC 01.137.14
SMC 01.137.20
SMC 01.137.26
10.5 mm


Fig 2

SMC 01.137.13
SMC 01.137.19
SMC 01.137.25
8.5 mm


Fig 1


1/1

SMC 01.137.12
SMC 01.137.18
SMC 01.137.24
7.5 mm

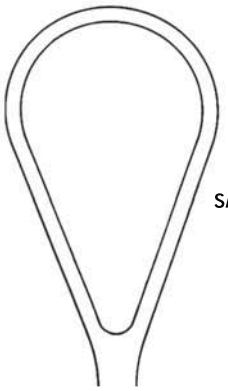

1/2

SIMS

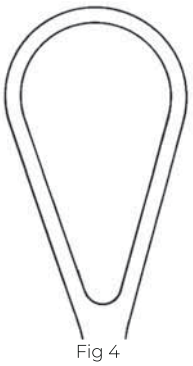
SMC 01.137.12-SMC 01.137.17
sharp, rigid / sivri, rijit

SMC 01.137.18-SMC 01.137.23
sharp, malleable / sivri, bükülebilir

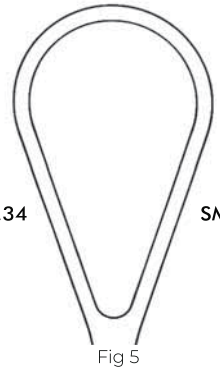
SMC 01.137.24-SMC 01.137.29
blunt, rigid / künt, rijit
25.5 cm


Fig 6

28.5 mm
SMC 01.137.36


Fig 4

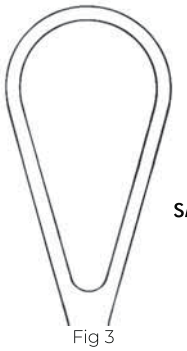
23.5 mm
SMC 01.137.34


Fig 5

26 mm
SMC 01.137.35


Fig 2

19.5 mm
SMC 01.137.32


Fig 3

21.5 mm
SMC 01.137.33


Fig. 0

1/1

16 mm
SMC 01.137.30


Fig. 1

1/1

18 mm
SMC 01.137.31


1/2

BUMM

N 540.16 - N 540.41 **SMC 01.137.30-SMC 01.137.36**
blunt, malleable / künt, bükülebilir
29 cm

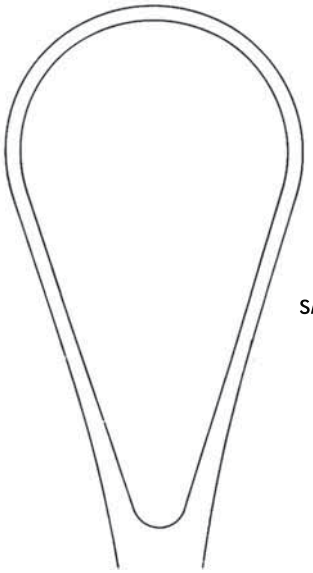


½

RECAIMER

SMC 01.137.37-SMC 01.137.38

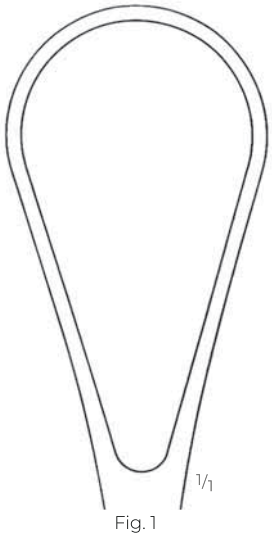
blunt, rigid / künt, rijit
36 cm



39.5 mm

SMC 01.137.38

Fig.2



1/1

34.5 mm

SMC 01.137.37

Fig. 1



½

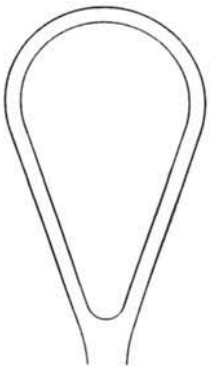
BUMM

SMC 01.137.39-SMC 01.137.41

sharp, malleable / sivri, bükülebilir

SMC 01.137.42-SMC 01.137.43

blunt, malleable / künt, bükülebilir
31 cm

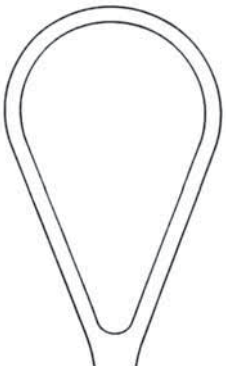


SMC 01.137.41

SMC 01.137.43

28.5 mm

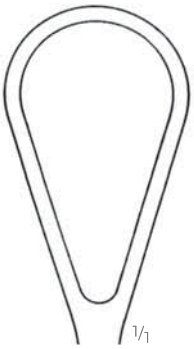
Fig.3



SMC 01.137.40

26 mm

Fig. 2



1/1

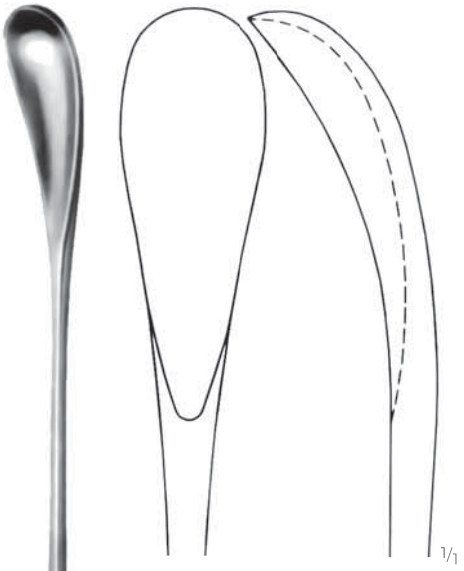
SMC 01.137.39

SMC 01.137.42

23.5 mm

Fig. 1





scoop / kaşık



HEANEY

MKU 02.358

24 cm



COLLIN

SMC 01.137.45

30 cm



WALLICH

SMC 01.137.46

42 cm

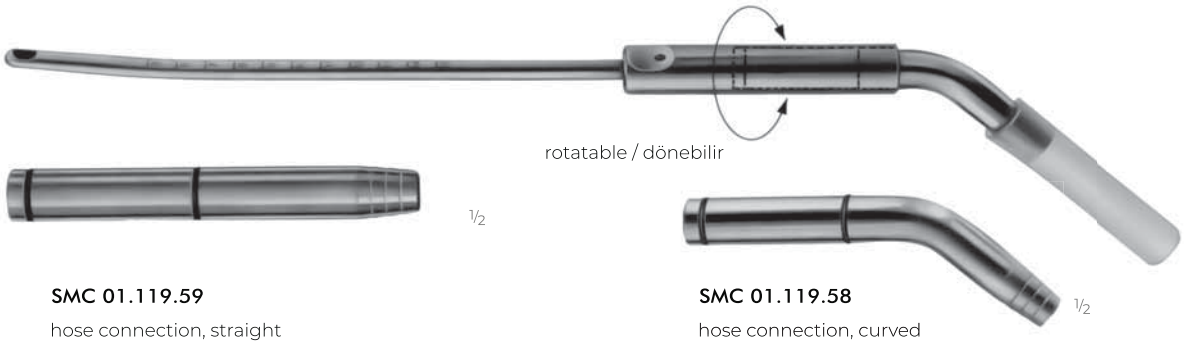


1/2

1/1

SMC 01.119.47 Ø 4 mm **SMC 01.119.50** Ø 10 mm
SMC 01.119.48 Ø 6 mm **SMC 01.119.51** Ø 12 mm
SMC 01.119.49 Ø 8 mm **SMC 01.119.52** Ø 14 mm

Suction Cannula
Emme Kanülü
for vacuum curettage,
fitting hose connection
SMC 01.119.59 and **SMC 01.119.58**
vakum küretajı için
SMC 01.119.59 ve **SMC 01.119.58**
hortum bağlantısına takılır



rotatable / dönebilir

1/2

1/2

SMC 01.119.59
hose connection, straight
hortum bağlantısı, düz
Ø 11 mm

SMC 01.119.58
hose connection, curved
hortum bağlantısı, eğri
Ø 11 mm



MKU 01.908 40 mm
MKU 01.909 50 mm
MKU 01.910 60 mm

Suction Instrument
Emme Aleti
for vacuum extraction
(with traction handle)
vakum ekstraksiyonu için
(traksiyon sapı ile)
to be used with / ile kullanılır
SMC 01.170.66



SMC 01.170.66
Hand Valve
El Vanası
(with connection hose)
(bağlantı hortumu ile)
20 cm

SCHULZE

SMC 01.137.60

tip / uç
(large / büyük)



1/2



SMC 01.137.58

tip / uç
(small / küçük)



SCHULZE

SMC 01.137.59

tip / uç
(medium / orta)

SCHULZE

SMC 01.137.57

37.5 cm



1/2



1/1

MAS 01.997 Ø 16 x 30 mm

cone / konik
(large / büyük)



1/1

MAS 01.996 Ø 13 x 30 mm

cone / konik
(medium / orta)



1/1

MAS 01.995 Ø 10 x 25 mm

cone / konik
(small / küçük)



1/2

SCHULZE

SMC 01.137.56complete / komple

Salpingography Uterine Cannula
Salpengografi İçin Uterin Kanülü
SMC 01.137.57-SMC 01.137.58

SMC 01.137.59-SMC 01.137.60

LEECH - WILKINSON

MAS 01.995-MAS 01.997

Uterine Irrigation Cannula
Uterin İrigasyon Kanülü
26.5 cm

SMC 01.173.80

Uterine Irrigation Cannula
Uterin İrigasyon Kanülü
spring connector / yaylı bağlantı
(with two interchangeable cones)
(iki adet değiştirilebilir konik ile)
25 cm



SPACKMAN

MCF 05.411

Uterine Irrigation Cannula
Uterin İrigasyon Kanülü
(with adjustable plate for vulsellum forceps)
(vulsellum pensleri için ayarlanabilir plaka ile)
36 cm



BEHRMAN

MAS 02.229

Uterine Cannula
Uterin Kanülü
(with detachable cone)
(sökülebilir konik ile)
30.5 cm



ROTUNDA

MDL 02.144

Irrigation Catheter
İrigasyon Kateteri
20 cm


1/2

DE LEE

SMC 01.168.26

Pelvimeter
Pelvimetre
graduated / ölçülü (cm - inch)
15.5 cm


1/3

MARTIN

SMC 01.172.07

Pelvimeter
Pelvimetre
graduated / ölçülü (cm)
36 cm



BEACHAM

SMC 01.137.61

Amniotome
Amniyotom
24 cm



SMC 01.170.45

Pouch Opener
Poş Açıcı
44 cm



HERFF

SMC 01.137.62

Membrane Puncture Forceps
Membran (zar) Delici Pens
25.5 cm



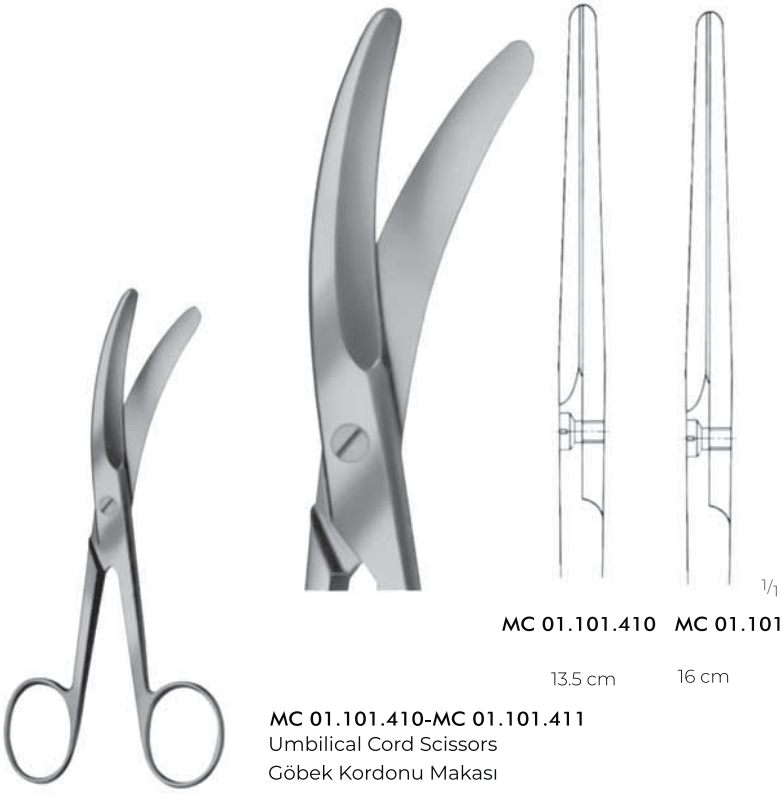


MC 01.101.408
Umbilical Cord Scissors
Göbek Kordonu Makası
10.5 cm



SCHUMACHER

MC 01.101.409
Umbilical Cord Scissors
Göbek Kordonu Makası
15.5 cm



MC 01.101.410 13.5 cm

MC 01.101.411 16 cm

MC 01.101.410-MC 01.101.411
Umbilical Cord Scissors
Göbek Kordonu Makası



BRAUN - STADLER

MC 01.101.412-MC 01.101.413

Episiotomy Scissors
Epizyotomi Makası



MC 01.101.412

14.5 cm



MC 01.101.413

20 cm





MC 01.101.416

Episiotomy Scissors
Epizyotomi Makası
24 cm



1/3

SIMPSON

SMC 01.137.77

for caesarean section
sezeryan ameliyatı için
23.5 cm



1/3

SIMPSON - BRAUN

SMC 01.137.73

30.5 cm



1/3

SIMPSON - BRAUN

SMC 01.137.74

35 cm



1/3

NAGELE

SMC 01.137.75

35.5 cm



WRIGLEY

SMC 01.137.78

for caesarean section
sezeryan ameliyatı için
25 cm



SELHEIM

SMC 01.137.84

Obstetrical Spoon
Obstetrik Kaşık
30 cm



KIELLAND

SMC 01.137.79

42 cm



PIPER

SMC 01.137.80

44.5 cm



1/3

TARNIER

SMC 01.137.85

(with traction rod)
(traksiyon kolu ile)
40 cm



1/3

BARNES - NEVILLE

SMC 01.137.86

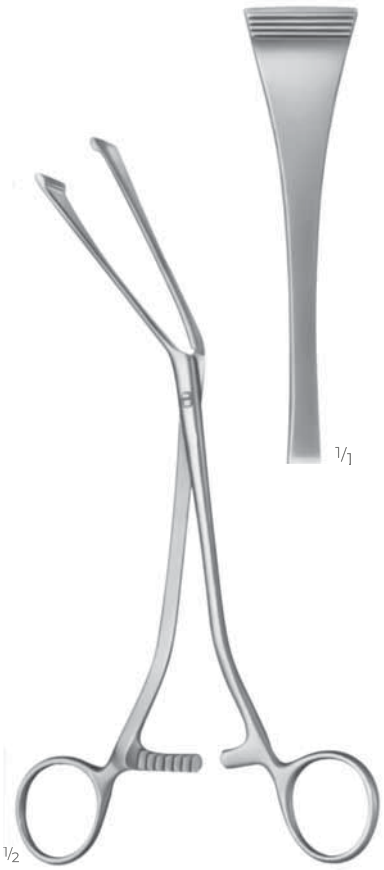
(with traction handle)
(traksiyon sapı ile)
43.5 cm



DE MARTEL

SMC 01.137.87

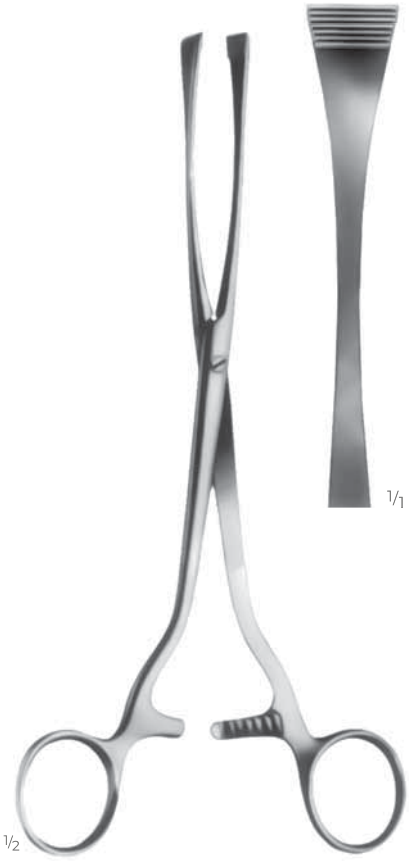
Scalp Flap Forceps
Kafa Derisi Pensi
18.5 cm



GREEN - ARMYTAGE

MCF 05.843

Hemostatic Forceps
Hemostatik Pens
for caesarean section
sezeryan ameliyatı için
angled / açılı
19.5 cm



GREEN - ARMYTAGE

SMC 01.137.88

Hemostatic Forceps
Hemostatik Pens
for caesarean section
sezeryan ameliyatı için
straight / düz
22 cm



SMC 01.137.90 SMC 01.137.90



SMC 01.137.93 SMC 01.137.94 MKL 02.528



SMC 01.137.96 SMC 01.137.97



WINTER

SMC 01.137.90-SMC 01.137.91

29 cm



WINTER

SMC 01.137.93-MKL 02.528

29 cm



WINTER

SMC 01.137.96-SMC 01.137.97

with ratchet / kilitli
29 cm



SAENGER
SMC 01.137.98
26.5 cm

SAENGER
SMC 01.137.99
27.5 cm

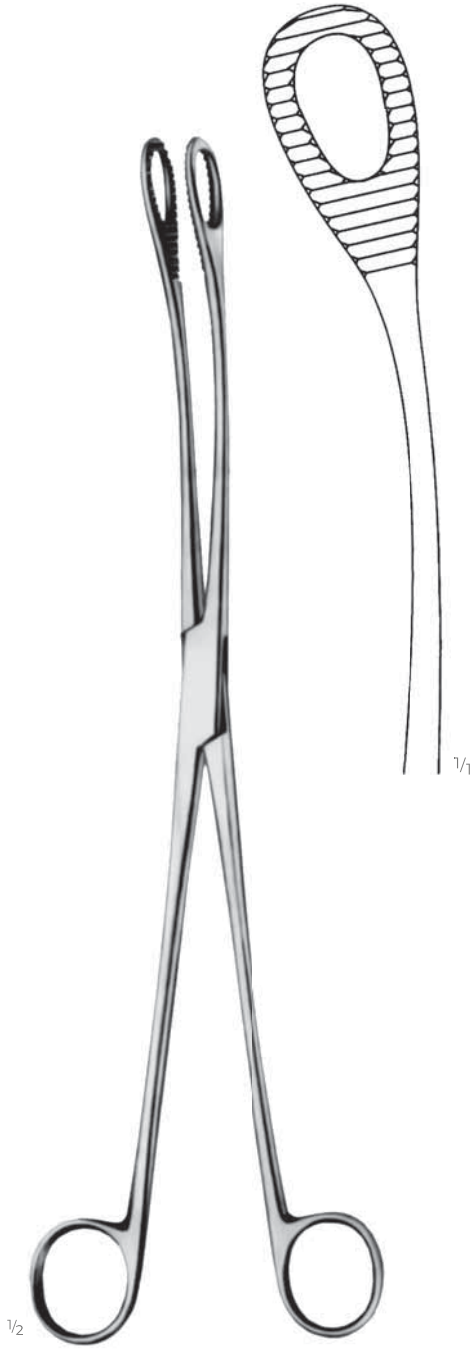
SAENGER
SMC 01.138.00
28.5 cm



MC CLINTOCK

SMC 01.138.01

24 cm



KELLY

SMC 01.108.73

32 cm









LEWKOWITZ

E 730.02 - E 731.02 **SMC 01.108.73**

24.5 cm

BOER

SMC 01.138.10

29 cm

KR

Kalp ve Damar Cerrahi
Cardiovascular and Thoracic Surgery



SAMSUN MİKRO®
CERRAHİ ALETLER





small (yellow)
küçük (sarı)



MKL 02.238 25°
15 cm



MKL 02.239 25°
20 cm



MKL 02.241 65°
20 cm

1/1



medium (blue)
orta (mavi)



MKL 02.243 25°
15 cm



MKL 02.244 25°
20 cm



MKL 02.246 65°
20 cm

1/1



medium-large (green)
orta-büyük (yeşil)



MKL 02.229 25°
20 cm



MKL 02.230 65°
20 cm



MKL 02.231 90°
20 cm

1/1



large (orange)
büyük (turuncu)



MKL 02.232 25°
20 cm



MKL 02.234 65°
20 cm



MKL 02.236 90°
20 cm

1/1





small (yellow)
küçük (sarı)



1/1

MKL 02.240 25° 28 cm
MKL 02.242 65° 28 cm



medium (blue)
orta (mavi)



1/1

MKL 02.245 25° 28 cm
MKL 02.247 65° 28 cm



medium-large (green)
orta-büyük (yeşil)



1/1

MKL 02.225 25° 28 cm
MKL 02.227 25° 28 cm
MKL 02.228 90° 28 cm

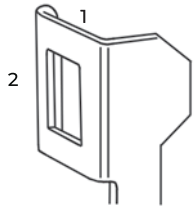


large (orange)
büyük (turuncu)



1/1

MKL 02.233 25° 28 cm
MKL 02.235 25° 28 cm
MKL 02.237 90° 28 cm



Göğüs Ayırıcı bleydleri için ölçü sistemi

Derinlik : 1
Genişlik : 2

Örnek: 1 x 2

Measurement system for Rib Spreader blades

Depth : 1
Width : 2

Example: 1 x 2



STRUCK

SMC 01.138.13 complete / komple

Rib Spreader
Göğüs Ayırıcı
consisting of / içerir
SMC 01.138.13-SMC 01.138.14-SMC 01.138.15

MCE 05.167

(spreader only)
(sadece ayırıcı kol)



STRUCK

SMC 01.138.14 10 x 10 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



STRUCK

SMC 01.138.15 10 x 15 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



STRUCK

SMC 01.138.16 10 x 20 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



STRUCK

SMC 01.138.17 15 x 20 mm

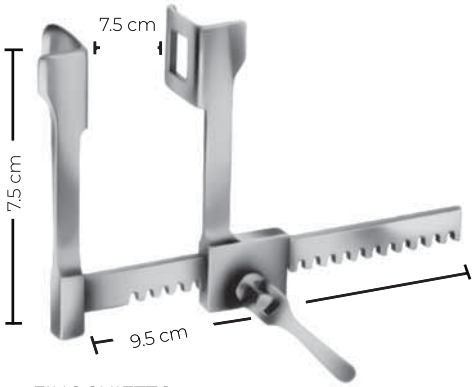
lateral blades (pair)
yan ekartör başlıkları (çift)



STRUCK

SMC 01.138.18 20 x 20 mm

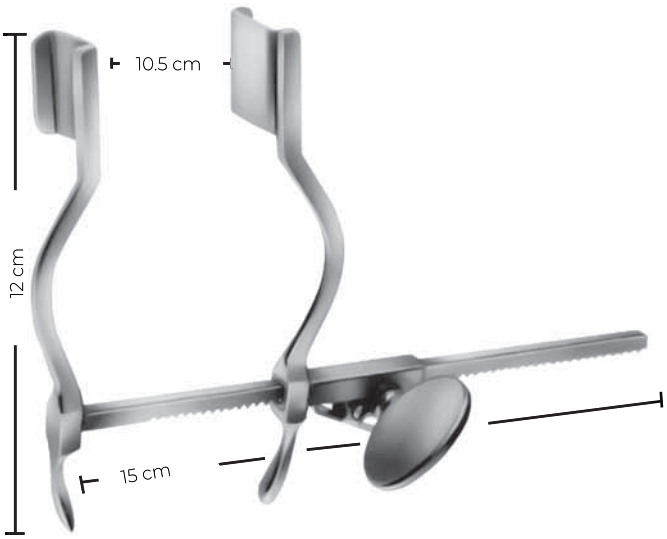
lateral blades (pair)
yan ekartör başlıkları (çift)



FINOCHIETTO

SMC 01.138.19

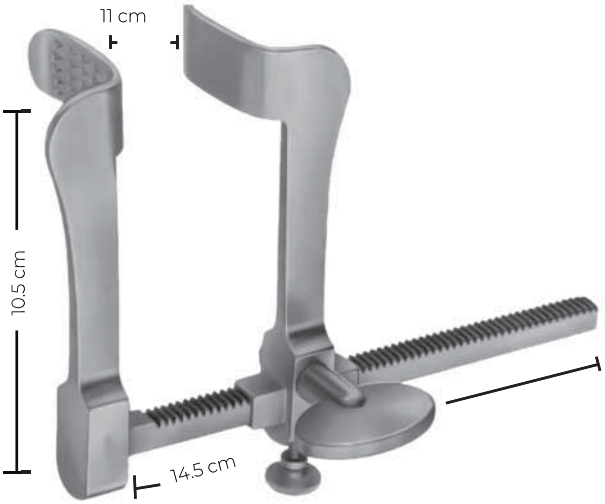
blades / ekartör başlıkları
18 x 21 mm



HERTZLER

L 522.00 **SMC 01.128.13**

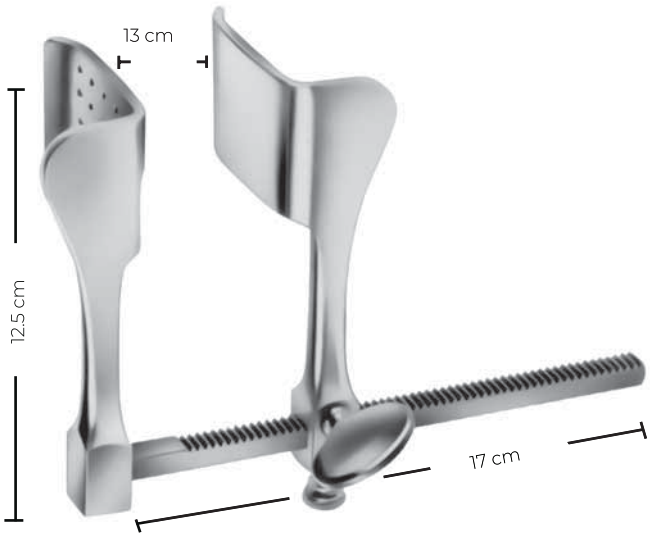
blades / ekartör başlıkları
20 x 25 mm



TUFFIER

MCE 02.582

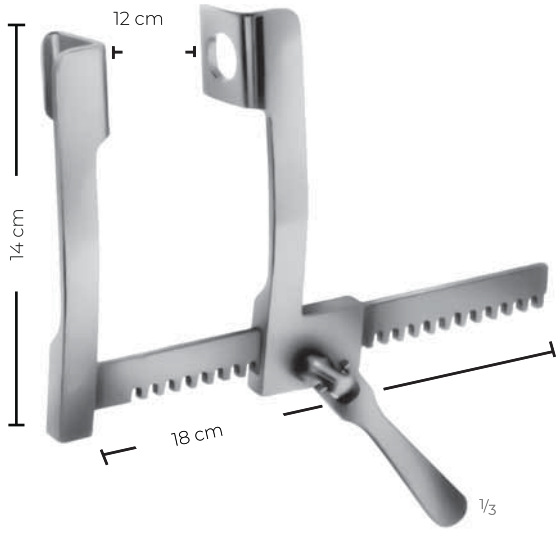
(for infants / bebekler için)
blades / ekartör başlıkları
32 x 19 mm



TUFFIER

SMC 01.138.21

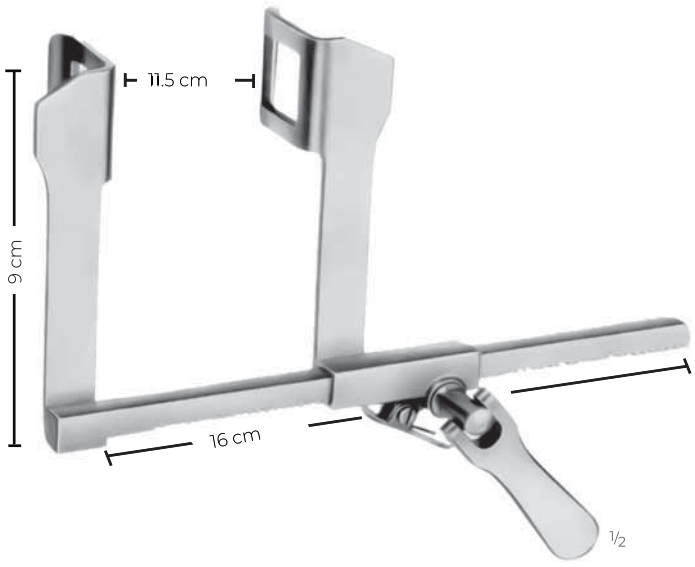
blades / ekartör başlıkları
43 x 53 mm



FINOCHIETTO

SMC 01.138.23

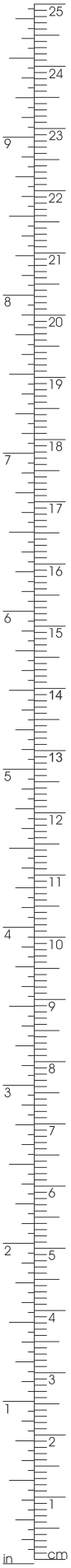
blades / ekartör başlıkları
28 x 32 mm

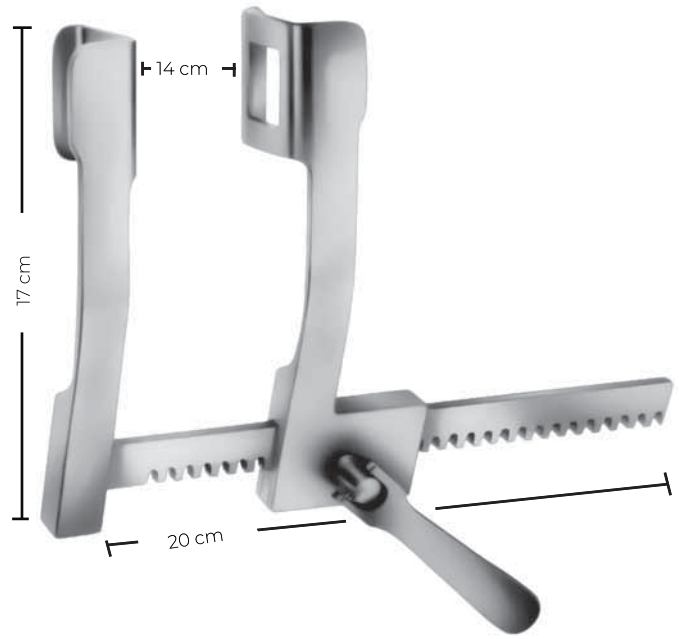


HAIGHT

SMC 01.138.22

blades / ekartör başlıkları
30 x 30 mm

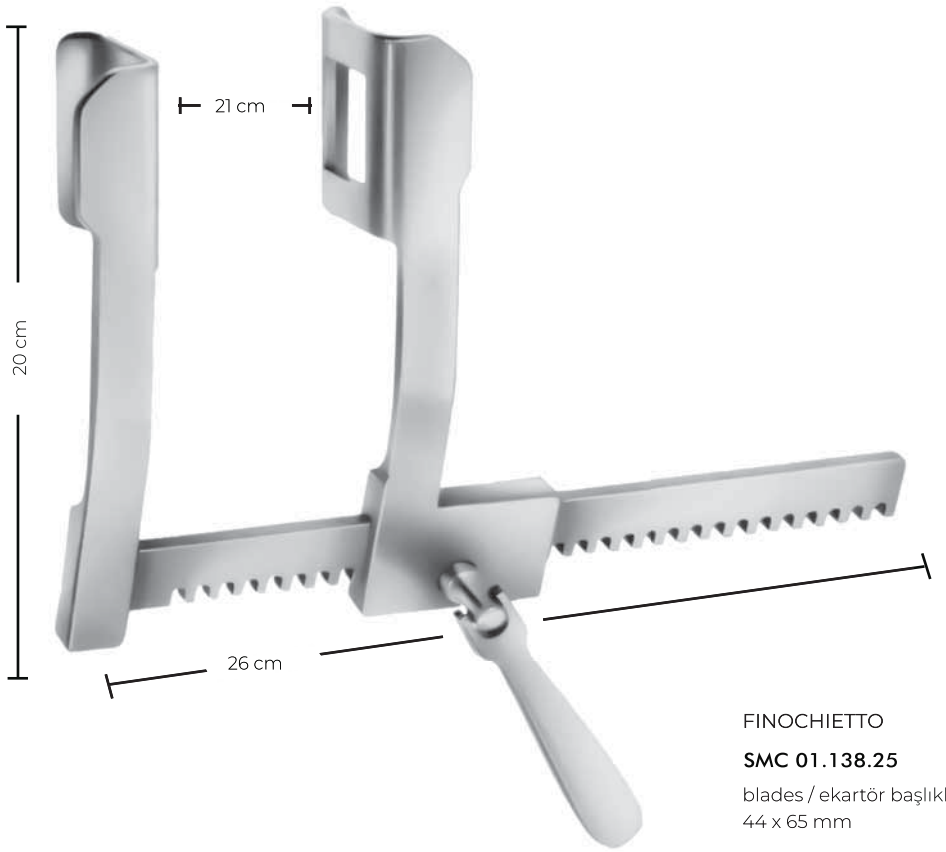




FINOCHIETTO

SMC 01.138.24

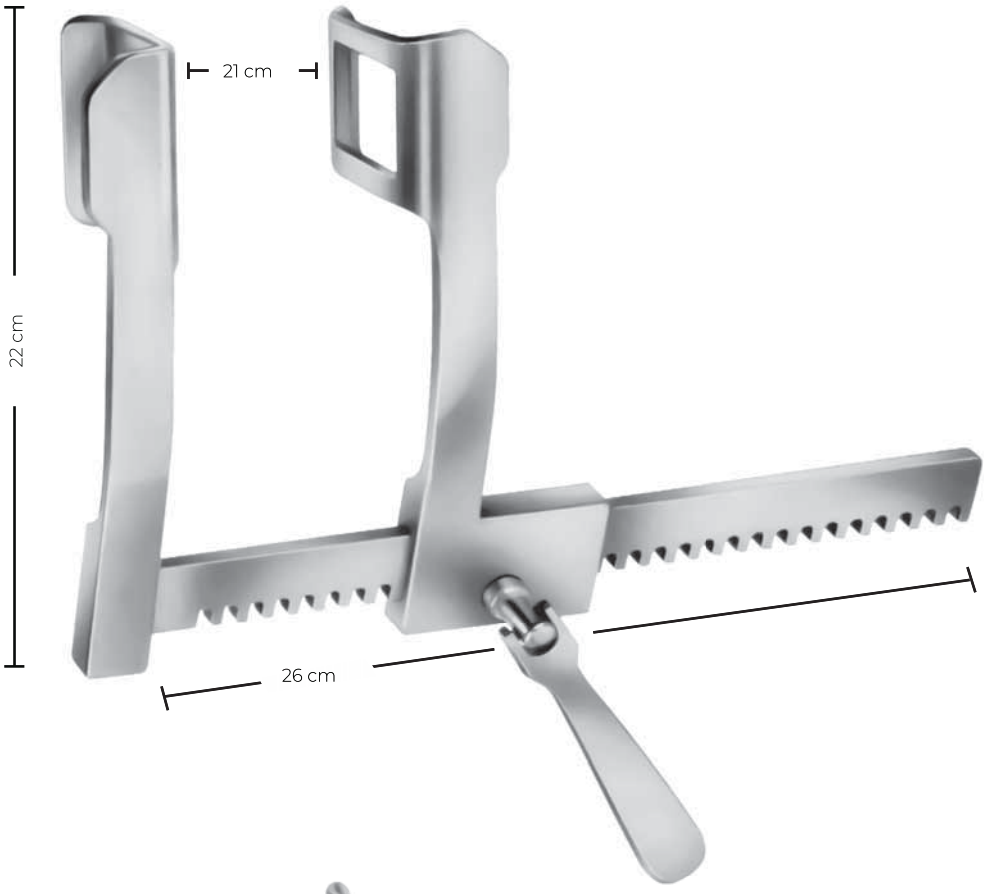
blades / ekartör başlıkları
36 x 45 mm



FINOCHIETTO

SMC 01.138.25

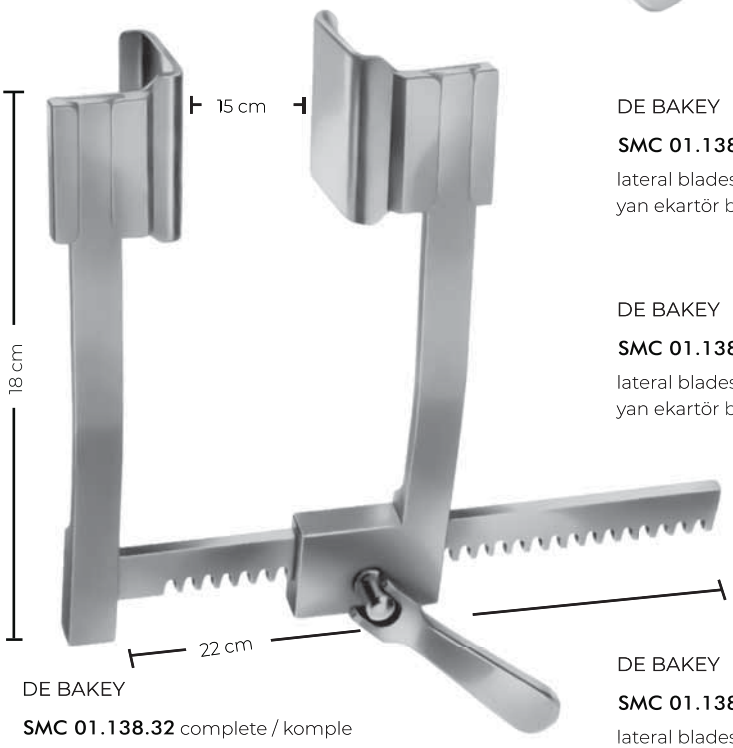
blades / ekartör başlıkları
44 x 65 mm



FINOCHIETTO

SMC 01.138.26

blades / ekartör başlıkları
65 x 65 mm



DE BAKEY

SMC 01.138.32 complete / komple

Rib Spreader
Göğüs Ayırıcı
consisting of / içerir

SMC 01.138.33,SMC 01.138.34,SMC 01.138.35,SMC 01.138.36

SMC 01.138.33

(spreader only)
(sadece ayırıcı kol)

DE BAKEY

SMC 01.138.34 30 x 30 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



DE BAKEY

SMC 01.138.35 40 x 40 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



DE BAKEY

SMC 01.138.36 50 x 50 mm

lateral blades (pair)
yan ekartör başlıkları (çift)





FINOCHIETTO - BURFORD

SMC 01.138.31 75 x 64 mm

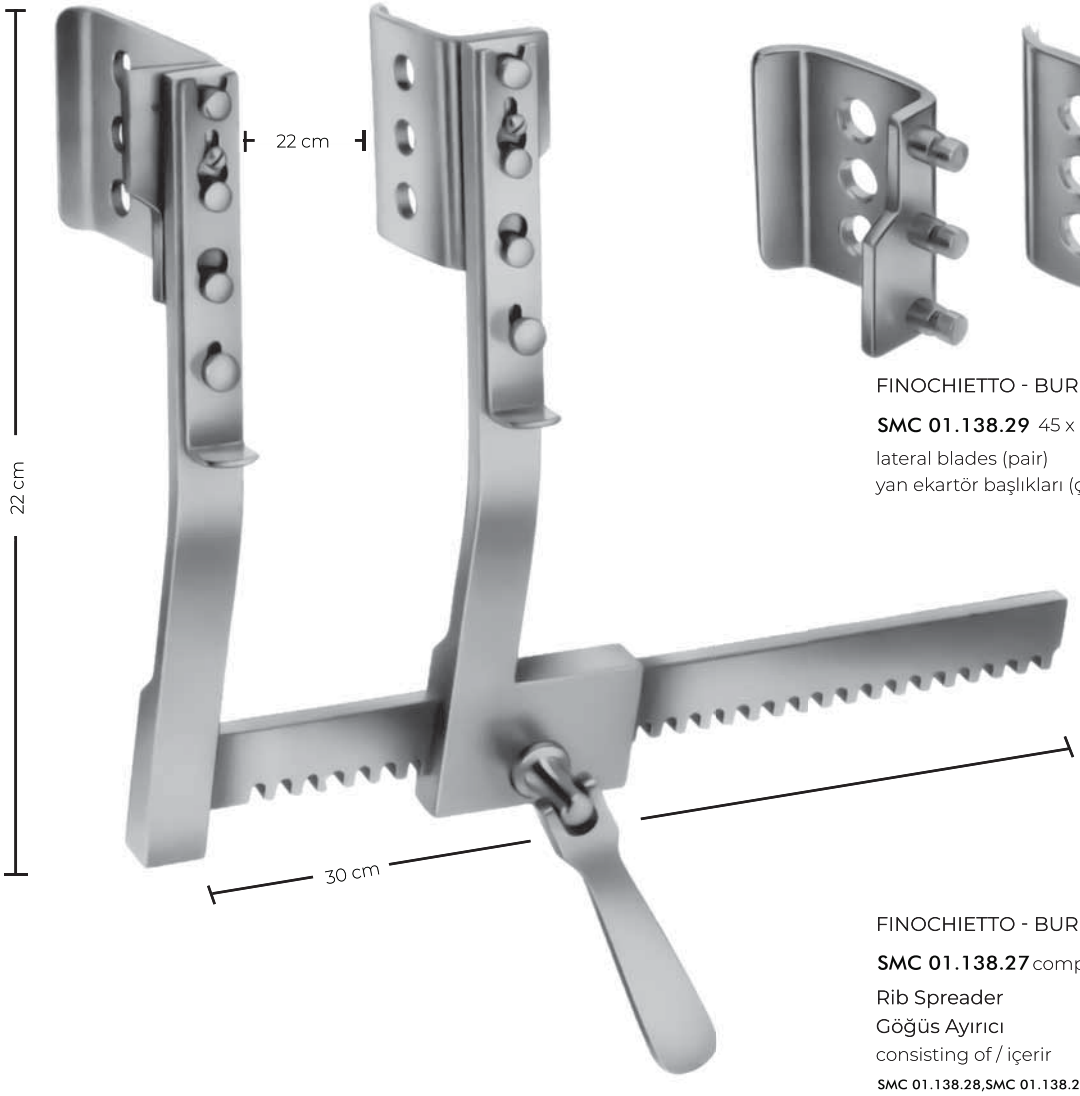
lateral blades (pair)
yan ekartör başlıkları (çift)



FINOCHIETTO - BURFORD

SMC 01.138.29 45 x 64 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



FINOCHIETTO - BURFORD

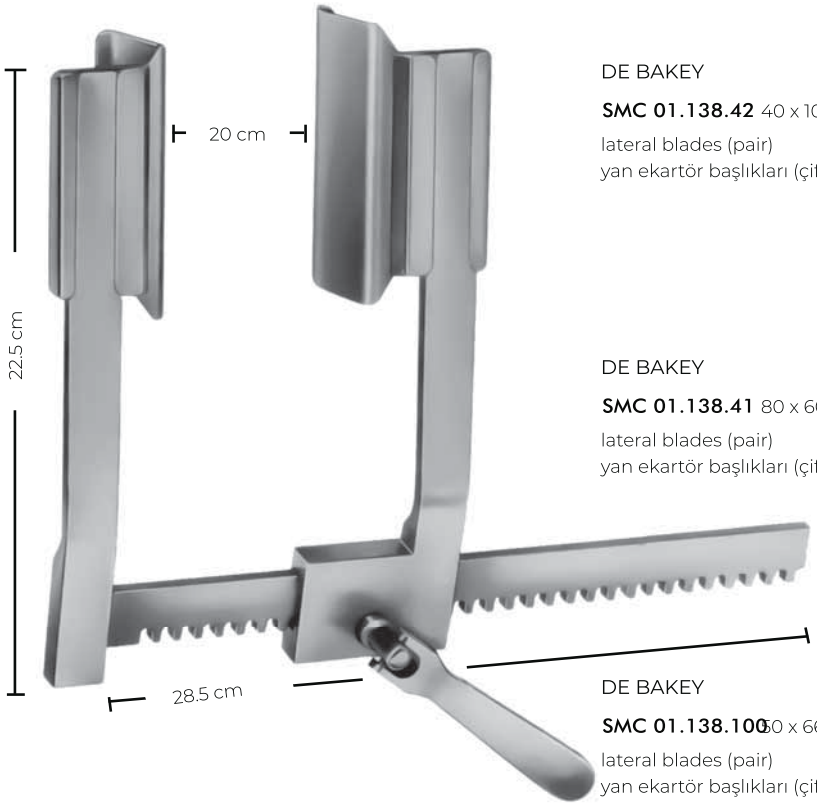
SMC 01.138.27 complete / komple

Rib Spreader
Göğüs Ayırıcı
consisting of / içerir

SMC 01.138.28,SMC 01.138.29,SMC 01.138.31

SMC 01.138.28

(spreader only)
(sadece ayırıcı kol)



DE BAKEY

SMC 01.138.40 complete / komple

Rib Spreader
Göğüs Ayırıcı
consisting of / içerir

SMC 01.138.39,SMC 01.138.42,SMC 01.138.43,SMC 01.138.44

SMC 01.138.39

(spreader only)
(sadece ayırıcı kol)

DE BAKEY

SMC 01.138.44 60 x 60 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



DE BAKEY

SMC 01.138.43 50 x 80 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



DE BAKEY

SMC 01.138.42 40 x 100 mm

lateral blades (pair)
yan ekartör başlıkları (çift)



DE BAKEY

SMC 01.138.41 80 x 60 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

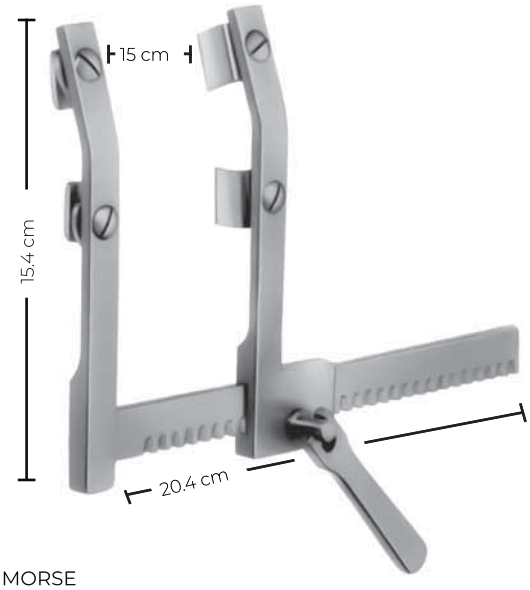


DE BAKEY

SMC 01.138.100 60 x 66 mm

lateral blades (pair)
yan ekartör başlıkları (çift)

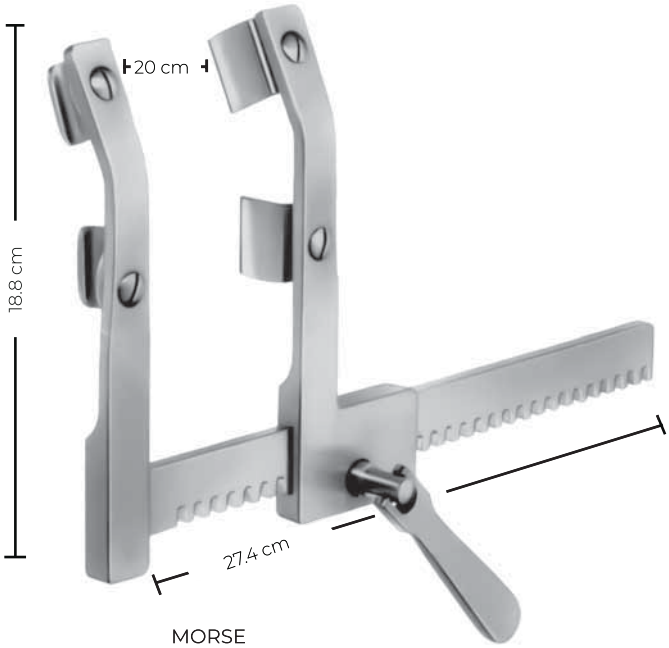




MORSE

SMC 01.138.37

Sternum Spreader
Sternum Ayırıcı
with movable blades (pair)
(for children)
hareketli ekartör başlıkları (çift) ile
(çocuklar için)
12 x 20 mm

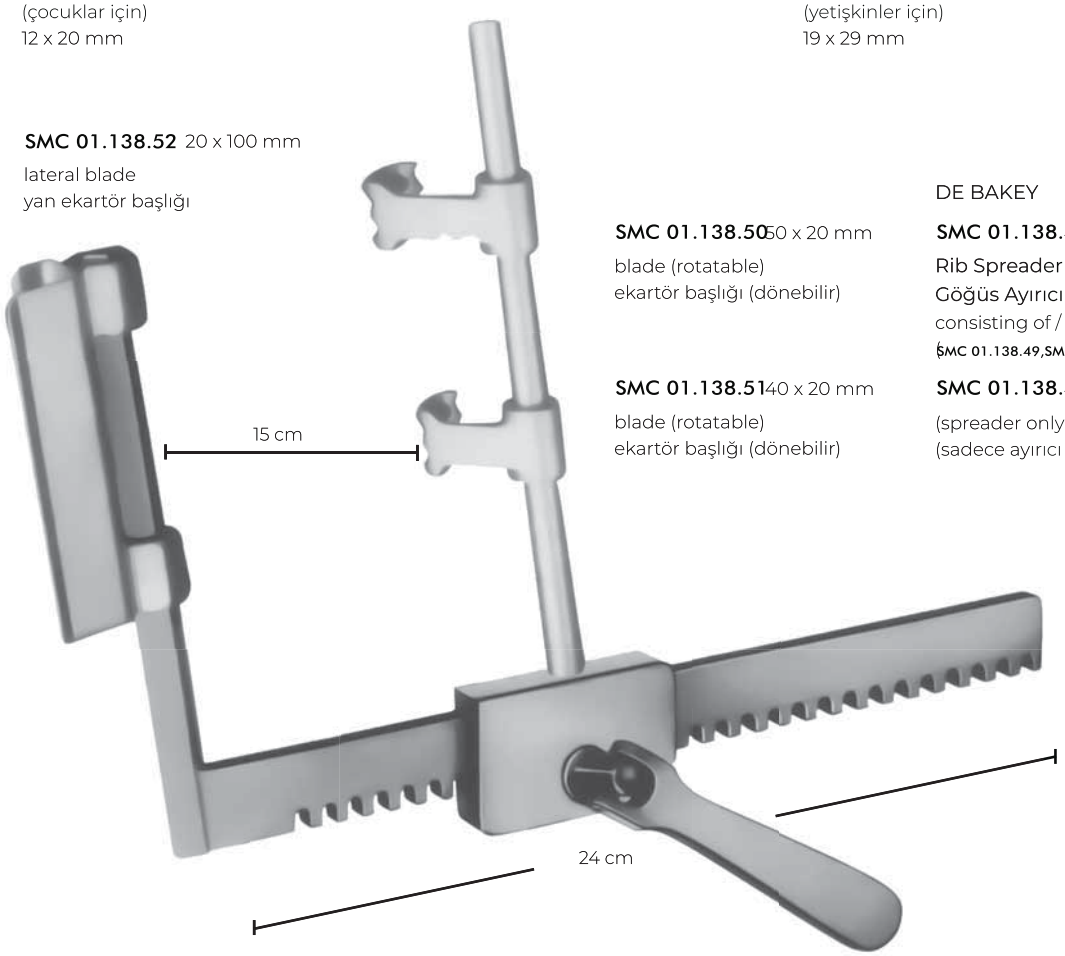


MORSE

SMC 01.138.38

Sternum Spreader
Sternum Ayırıcı
with movable blades (pair)
(for adults)
hareketli ekartör başlıkları (çift) ile
(yetişkinler için)
19 x 29 mm

SMC 01.138.52 20 x 100 mm
lateral blade
yan ekartör başlığı



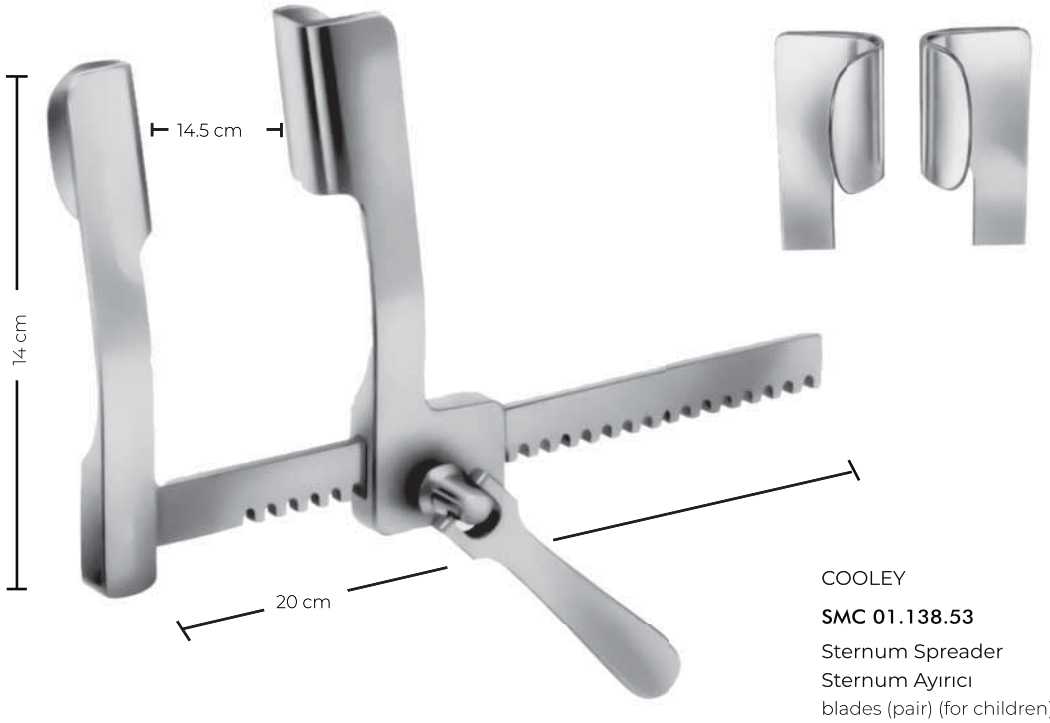
SMC 01.138.50 50 x 20 mm
blade (rotatable)
ekartör başlığı (dönebilir)

SMC 01.138.51 40 x 20 mm
blade (rotatable)
ekartör başlığı (dönebilir)

DE BAKEY

SMC 01.138.48 complete / komple
Rib Spreader
Göğüs Ayırıcı
consisting of / içerir
SMC 01.138.49,SMC 01.138.50,SMC 01.138.51,SMC 01.138.52

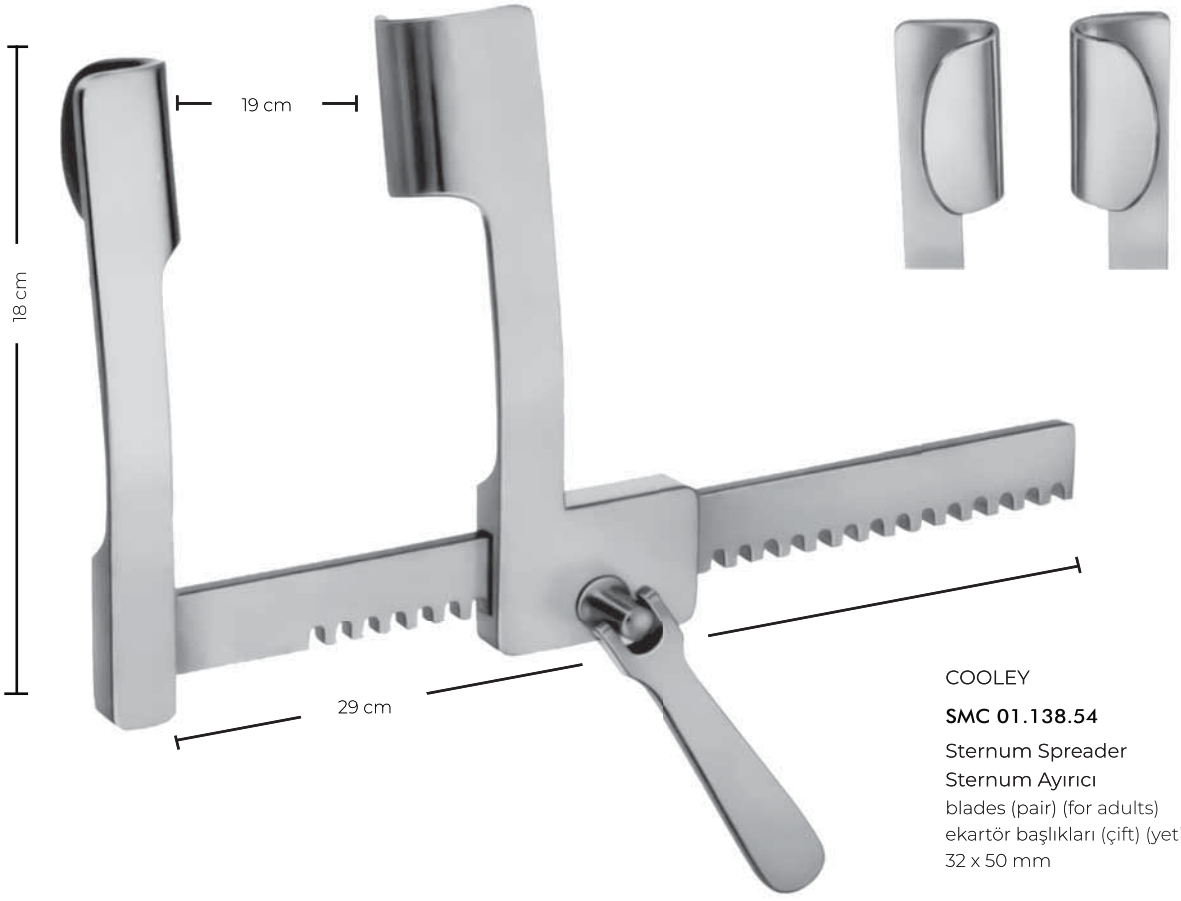
SMC 01.138.49
(spreader only)
(sadece ayırıcı kol)



COOLEY

SMC 01.138.53

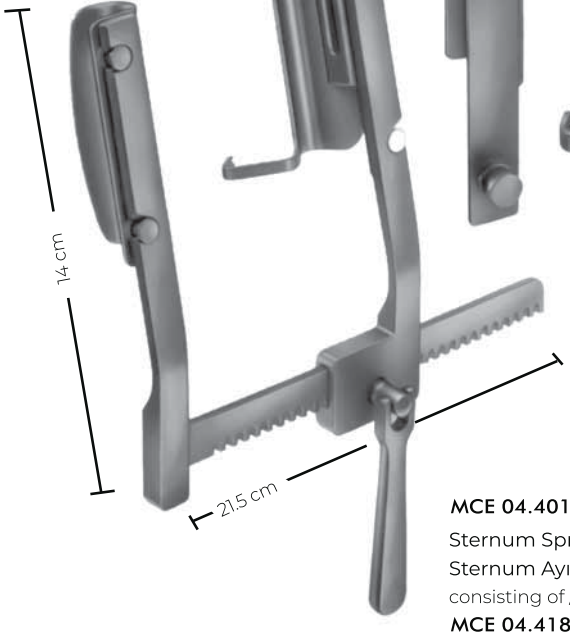
Sternum Spreader
Sternum Ayırıcı
blades (pair) (for children)
ekartör başlıkları (çift) (çocuklar için)
21 x 45 mm



COOLEY

SMC 01.138.54

Sternum Spreader
Sternum Ayırıcı
blades (pair) (for adults)
ekartör başlıkları (çift) (yetişkinler için)
32 x 50 mm





MCE 04.406 complete / komple
blade (for mammaria)
ekartör başlığı (meme için)



MCE 04.404 30 x 100 mm
blade (pair) (for sternum)
ekartör başlığı (sternum için)



MCE 04.405 40 x 100 mm
blade (pair) (for sternum)
ekartör başlığı (sternum için)

MCE 04.401 complete / komple
Sternum Spreader
Sternum Ayırıcı
consisting of / içerir
MCE 04.418,MCE 04.406,MCE 04.404,MCE 04.405

MCE 04.418
(spreader only)
(sadece ayırıcı kol)

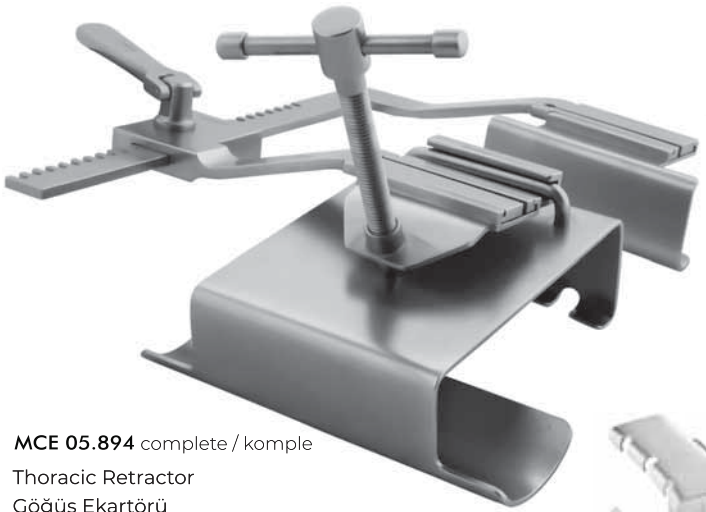


MCE 05.892
screw / sıkma kolu



MCE 05.893
attachment / aparat

IMA Bleyd/IMA Blade



MCE 05.894 complete / komple
Thoracic Retractor
Göğüs Ekartörü
consisting of / içerir
MCE 04.313,MCE 05.888,MCE 05.889,MCE 05.892,MCE 05.893

MCE 04.313
(spreader only)
(sadece ayırıcı kol)
170 x 240 mm



MCE 05.888 80 x 100 mm
blade / ekartör başlığı



MCE 05.889 100 x 120 mm
blade / ekartör başlığı



MCE 05.891 38 x 100 mm
blade / ekartör başlığı

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.



MCE 05.874 complete / komple

Valve Retractor
Valf Ekartör
consisting of / içerir
MCE 05.875,**MCE 05.876** (2 pc. / 2 ad.), **MCE 05.877**(2 pc. / 2 ad.),
MCE 05.878 (4 pc. / 4 ad.), **MCE 05.879** (4 pc. / 4 ad.),
MCE 05.880(3 pc. / 3 ad.),**MCE 05.881**,**MCE 05.882**,**MCE 05.883** (2 pc. / 2 ad.))

MCE 05.875
(spreader only)
(sadece ayırıcı kol)
21 x 20 mm





MCE 05.880
joint attachment
bağlantı elemanı



MCE 05.878 30 x 28 mm
MCE 05.879 40 x 28 mm
blade / ekartör başlığı

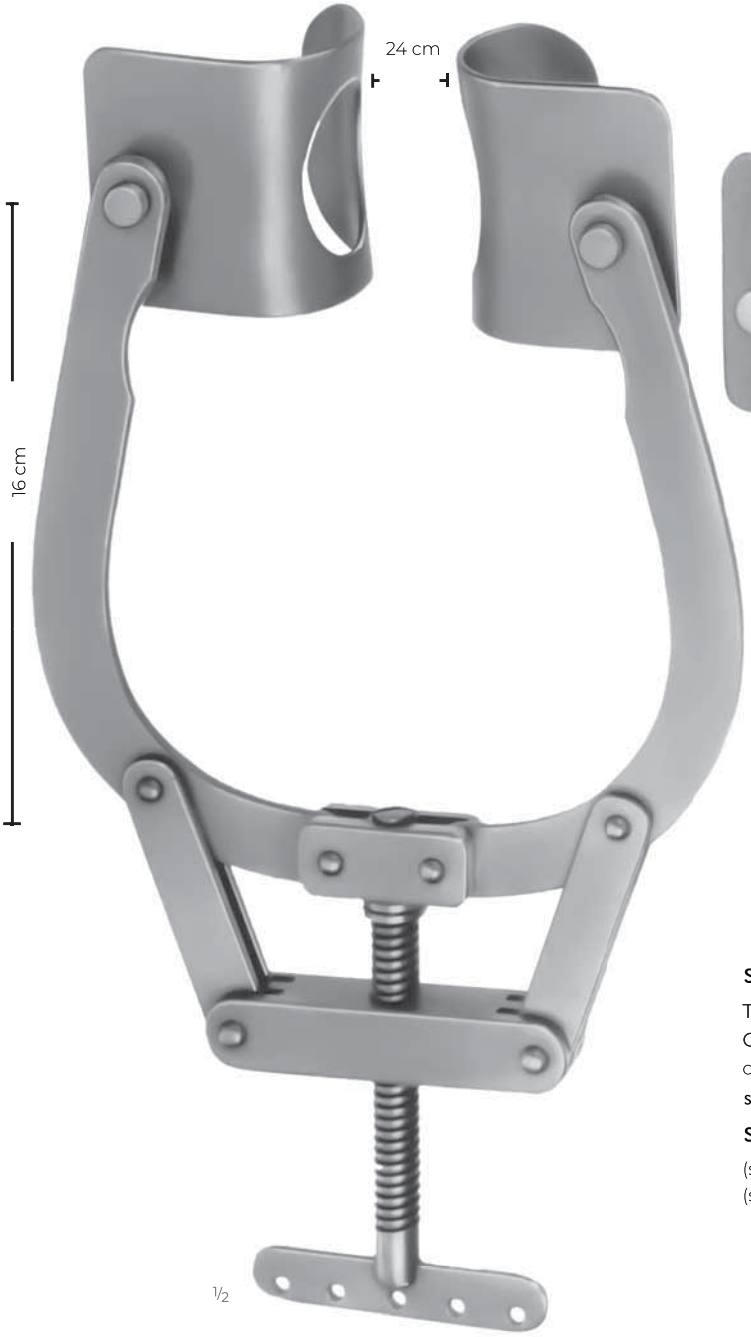


MCE 05.876 30 x 100 mm
MCE 05.877 40 x 100 mm
blade / ekartör başlığı

MCE 05.881 18 x 52 mm (small / küçük)
MCE 05.882 18 x 80 mm (medium / orta)
MCE 05.883 22 x 80 mm (large / büyük)
retractor / ekartör



SMC 01.138.57 75 x 75 mm
blades (pair)
ekartör başlıkları (çift)

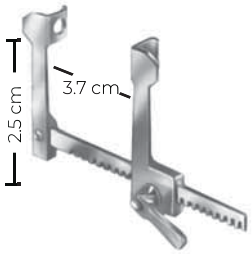




SMC 01.138.56 42 x 65 mm
blades (pair)
ekartör başlıkları (çift)

SMC 01.138.55 complete / komple
Thoracic Retractor
Göğüs Ekartörü
consisting of / içerir
SMC 01.138.101,SMC 01.138.56,SMC 01.138.57

SMC 01.138.101
(spreader only)
(sadece ayırıcı kol)



FINOCHIETTO (MINI)

MCE 05.909

blades / ekartör başlıkları
6 x 7 mm



FINOCHIETTO

MCE 04.179

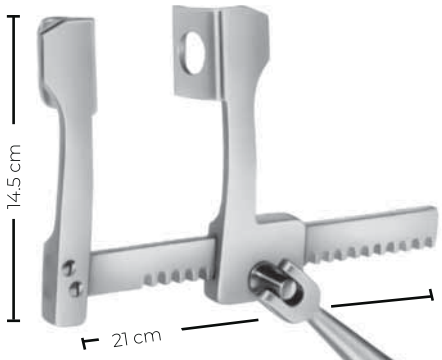
blades / ekartör başlıkları
12 x 15 mm



FINOCHIETTO

MCE 04.193

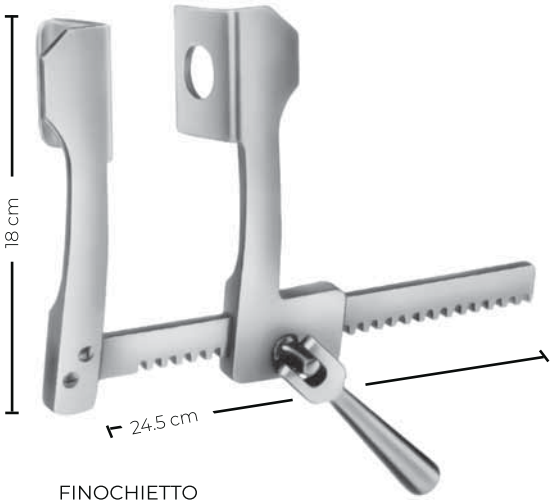
blades / ekartör başlıkları
28 x 30 mm



FINOCHIETTO

SMC 25.003.36

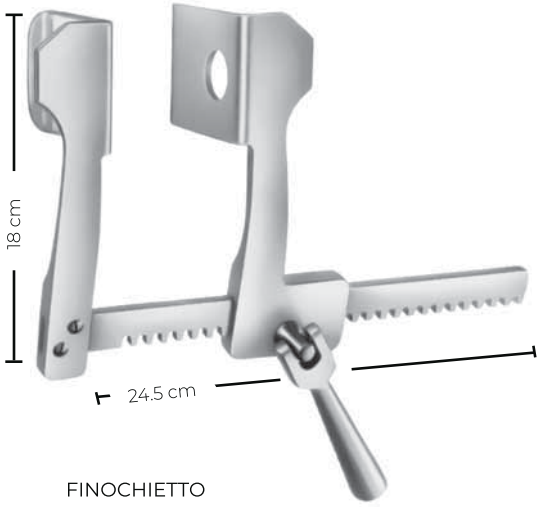
blades / ekartör başlıkları
31 x 45 mm



FINOCHIETTO

MCE 04.195

blades / ekartör başlıkları
42 x 61 mm



FINOCHIETTO

MCE 04.208

blades / ekartör başlıkları
74 x 64 mm

45 x 30 mm



½

COOLEY - STRUCK

MCE 04.240 45 x 30 mm

slightly serrated
hafif tırtıllı
26.5 cm

45 x 35 mm



½

COOLEY - STRUCK

MCE 04.241 45 x 35 mm

slightly serrated
hafif tırtıllı
26.5 cm

45 x 48 mm



½

COOLEY

MCE 04.199 45 x 48 mm

slightly serrated, right
hafif tırtıllı, sağ
27 cm

45 x 48 mm



½

COOLEY

MCE 04.194 45 x 48 mm

right / sağ

27 cm

25 x 46 mm



½

COOLEY

MCE 04.197 25 x 46 mm

left / sol

28 cm



COOLEY

SMC 01.138.67 45 x 30 mm

SMC 01.138.68 45 x 35 mm

slightly serrated
hafif tırtıllı
26.5 cm

SMC 01.138.69 45 x 48 mm

slightly serrated
hafif tırtıllı
26.5 cm



COOLEY

SMC 01.138.70 45 x 30 mm

SMC 01.138.71 45 x 35 mm

SMC 01.138.72 45 x 48 mm

24.5 cm



COOLEY

SMC 01.138.73 25 x 46 mm

left / sol
28cm



MCE 04.204
17 x 21 mm



MCE 04.203
16 x 23 mm



MCE 04.205
20 x 25 mm



MCE 04.206
24 x 27 mm



BOROWSKI

MCE 04.207-MCE 04.209
malleable / bükülebilir
27 cm



MCE 04.207
28 x 20 mm



MCE 04.209
28 x 29 mm



SMC 01.139.27 15.5 cm
SMC 01.139.28 23.5 cm

SCHMID
SMC 01.139.27-SMC 01.139.28
Dissector
Disektör
blunt / künt





HALLE
SMC 01.139.24
Elevator
Elevatör
blunt / künt
18 cm



FREER
SMC 01.140.29
Raspatory
Raspa
blunt / künt
18 cm



MDL 02.481
Double ended frontal sinus seeker
Ostium probu Çift uçlu
1.2 mm & 2 mm
19 cm



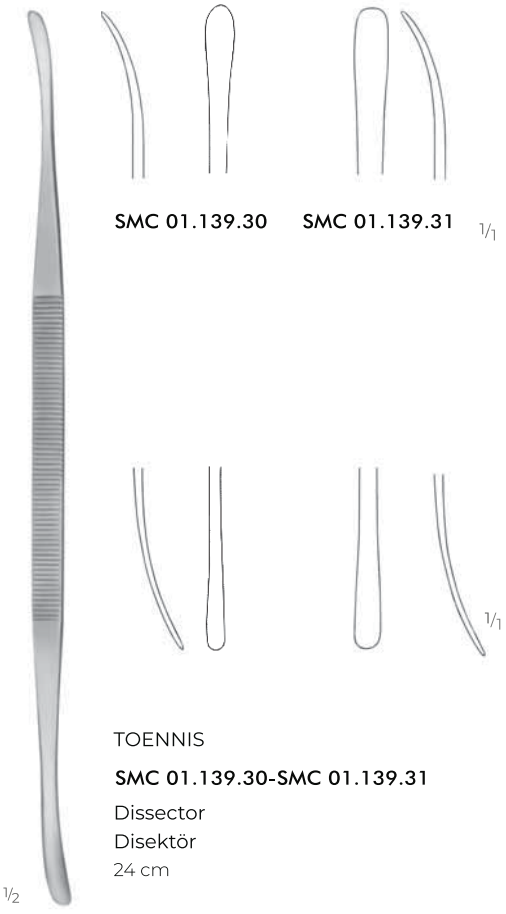
SMC 01.139.22 18.5 cm
SMC 01.139.23 21.5 cm
Intima Dissector
İntima Disektör
blunt / künt



DAVIS
SMC 01.139.26
Dissector
Disektör
24.5 cm

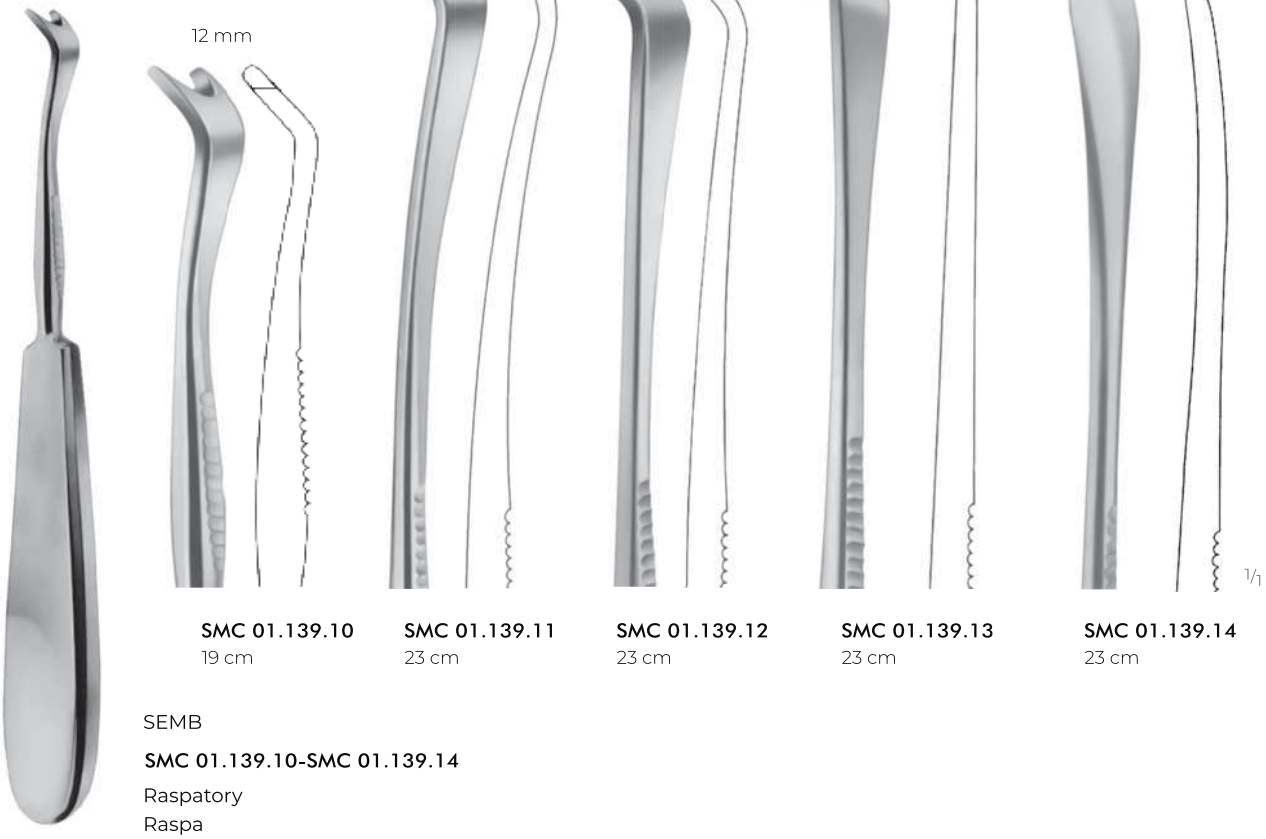


MCE 04.209
Micro Dissector
Mikro Disektör
23 cm



SMC 01.139.30 **SMC 01.139.31** 1/1

TOENNIS
SMC 01.139.30-SMC 01.139.31
Dissector
Disektör
24 cm



SMC 01.139.10
19 cm

SMC 01.139.11
23 cm

SMC 01.139.12
23 cm

SMC 01.139.13
23 cm

SMC 01.139.14
23 cm

SEMB

SMC 01.139.10-SMC 01.139.14

Raspatory
Raspa



LANGENBECK

SMC 01.139.15

Raspatory
Raspa
19 cm



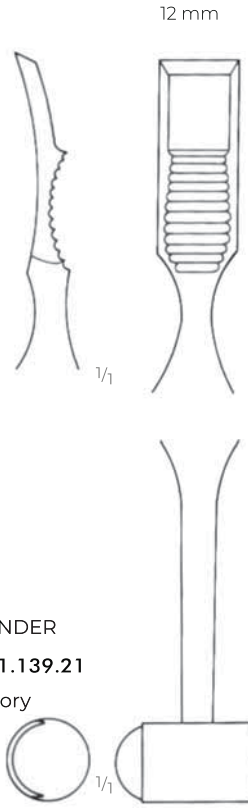
LAMBOTTE

SMC 01.139.16
SMC 01.139.20

Raspatory
Raspa
21.5 cm

SMC 01.139.16 5 mm
SMC 01.139.17 10 mm
SMC 01.139.18 15 mm
SMC 01.139.19 20 mm
SMC 01.139.20 25 mm





ALEXANDER

SMC 01.139.21

Raspatory
Raspa
21 cm

SMC 01.139.04

SMC 01.139.06



DOYEN

SMC 01.139.04-SMC 01.139.06

Raspatory
Raspa
sharp / sivri
for children / çocuklar için
17.5 cm

SMC 01.139.05

SMC 01.139.07



DOYEN

SMC 01.139.05-SMC 01.139.07

Raspatory
Raspa
sharp / sivri
for adults / yetişkinler için
17.5 cm

SMC 01.139.08



SMC 01.139.09



DOYEN

SMC 01.139.08-SMC 01.139.09

Raspatory
Raspa
sharp / sivri
24 cm



NABATOFF

SMC 01.139.32 complete / komple

Vein Stripper Set
Damar Temizleme Seti
consisting of / içerir
SMC 01.139.33,SMC 01.139.34,SMC 01.139.35,SMC 01.139.36
SMC 01.139.37SMC 01.139.38,SMC 01.139.39,SMC 01.139.40,SMC 01.139.41

SMC 01.139.33 metal case / metal kutu

SMC 01.139.34 probe tip, flexible plastic / prob ucu, esnek plastik

SMC 01.139.35 probe tip, metal / prob ucu, metal

SMC 01.139.36 metal end / metal uç Ø 6 mm

SMC 01.139.37 metal end / metal uç Ø 9 mm

SMC 01.139.38 metal end / metal uç Ø 12 mm

SMC 01.139.39 metal end / metal uç Ø 15 mm

SMC 01.139.40 handle for flexible cable / esnek kablo sapı

SMC 01.139.41 flexible cable / esnek kablo - 90 cm



NABATOFF

SMC 01.139.34

probe tip, flexible plastic
sonda ucu, esnek plastik



NABATOFF

SMC 01.139.35

Ø 3 mm
probe tip, metal
sonda ucu, metal



SMC 01.139.36
Ø 6 mm



SMC 01.139.37
Ø 9 mm



SMC 01.139.38
Ø 12 mm



SMC 01.139.39
Ø 15 mm

NABATOFF

SMC 01.139.40

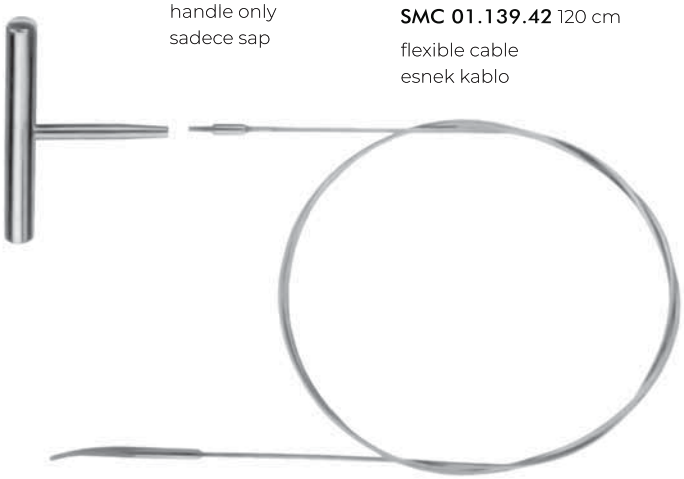
handle only
sadece sap

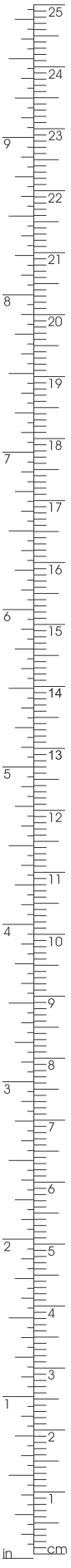
NABATOFF

SMC 01.139.41 90 cm

SMC 01.139.42 120 cm

flexible cable
esnek kablo







VARADY

SMC 01.139.44 complete / komple

Mini Vein Stripper Set
Mini Damar Temizleme Seti
consisting of / içerir

SMC 01.139.33,SMC 01.139.45,SMC 01.139.46,SMC 01.139.47,SMC 01.139.48

SMC 01.139.33 metal case / metal kutu

SMC 01.139.45 flexible cable / esnek kablo - 45 cm

SMC 01.139.46 metal end / metal uç Ø 3 mm

SMC 01.139.47 metal end / metal uç Ø 4 mm

SMC 01.139.48 metal end / metal uç Ø 5 mm



VARADY

SMC 01.139.45
flexible cable
esnek kablo
45 cm



SMC 01.139.46
Ø 3 mm



SMC 01.139.47
Ø 4 mm



1/1

SMC 01.139.48
Ø 5 mm



VARADY
SMC 01.139.49
Phelebo Extractor
Veno Çıkartıcı
18 cm



VARADY
MDL 01.895
Phelebo Extractor
Veno Çıkartıcı
18 cm



VARADY
SMC 01.139.51
Phelebo Extractor
Veno Çıkartıcı
18 cm



VARADY
SMC 01.174.49
Micro Phelebo Extractor
Mikro Veno Çıkartıcı
17 cm



VARADY
SMC 01.174.50
Micro Phelebo Extractor
Mikro Veno Çıkartıcı
17 cm



VARADY
SMC 01.174.51
Micro Spatula
Mikro Spatula
17.5 cm



1/1

J 510.02	J 510.03	J 510.04	J 510.05	J 510.06	J 510.07	J 510.08	J 510.09
J 511.02	J 511.03	J 511.04	J 511.05	J 511.06	J 511.07	J 511.08	J 511.09
Ø 0.5 mm	Ø 1.0 mm	Ø 1.5 mm	Ø 2.0 mm	Ø 2.5 mm	Ø 3.0 mm	Ø 3.5 mm	Ø 4.0 mm
SMC 01.139.60	SMC 01.139.61	SMC 01.139.62	SMC 01.139.63	SMC 01.139.64	SMC 01.139.65	SMC 01.139.66	SMC 01.139.67
MDL 01.563	MDL 01.564	MDL 01.565	MDL 01.566	MDL 01.567	MDL 01.568	MDL 01.569	MDL 01.570



1/1

J 510.10	J 510.11	J 510.14	J 510.12	J 510.15	J 510.13	J 510.17
J 511.10	J 511.11	J 511.14	J 511.12	J 511.15	J 511.13	J 511.17
Ø 4.5 mm	Ø 5.0 mm	Ø 6.0 mm	Ø 7.0 mm	Ø 8.0 mm	Ø 9.0 mm	Ø 10.0 mm
SMC 01.139.68	SMC 01.139.69	SMC 01.139.70	SMC 01.139.71	SMC 01.174.52	MDL 02.199	MDL 02.200
MDL 01.571	MDL 01.572	MDL 01.573	MDL 01.574	MDL 01.575	MDL 01.576	MDL 01.578



DE BAKEY

SMC 01.139.60-MDL 02.200 19 cm

MDL 01.563-MDL 01.578 38 cm

Vascular Dilator
Damar Dilatörü
malleable / bükülebilir



MDL 01.579
MDL 02.220
MDL 02.232
MDL 02.235
Ø 0.5 mm



MDL 01.580
MDL 02.221
MDL 02.155
MDL 02.236
Ø 1.0 mm



MDL 01.581
MDL 02.222
MDL 02.156
MDL 02.237
Ø 1.5 mm



MDL 01.582
MDL 02.223
MDL 02.157
MDL 02.238
Ø 2.0 mm



MDL 01.583
MDL 02.224
MDL 02.158
MDL 02.239
Ø 2.5 mm



MDL 01.584
MDL 02.225
MDL 02.159
MDL 02.240
Ø 3.0 mm



MDL 01.585
MDL 02.226
MDL 02.160
MDL 02.241
Ø 3.5 mm



MDL 01.586
MDL 02.227
MDL 02.161
MDL 02.242
Ø 4.0 mm



MDL 01.587
MDL 02.228
MDL 02.162
MDL 02.243
Ø 4.5 mm



MDL 01.588
MDL 02.229
MDL 02.163
MDL 02.244
Ø 5.0 mm



MDL 01.589
MDL 02.230
MDL 02.233
MDL 02.245
Ø 7.0 mm



MDL 01.590
MDL 02.231
MDL 02.234
MDL 02.246
Ø 9.0 mm

GARRET

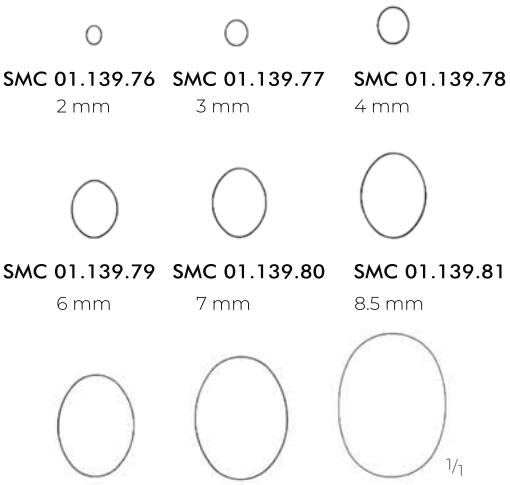
MDL 01.579-MDL 01.590 14 cm

MDL 02.220-MDL 02.231 19 cm

MDL 02.232-MDL 02.234 21 cm

MDL 02.235-MDL 02.246 35 cm

Vascular Dilator
Damar Dilatörü
malleable / bükülebilir



SMC 01.139.76
2 mm

SMC 01.139.77
3 mm

SMC 01.139.78
4 mm

SMC 01.139.79
6 mm

SMC 01.139.80
7 mm

SMC 01.139.81
8.5 mm

SMC 01.139.82
10 mm

SMC 01.139.83
12 mm

SMC 01.139.84
14 mm



RUMEL - BELMONT

SMC 01.139.86 Ø 4.0 mm

SMC 01.139.87 Ø 6.4 mm

Tourniquet
Turnike
32.5 cm

SMC 01.139.88
guide only
sadece kılavuz
22 cm

SMC 01.139.89
guide only
sadece kılavuz
24 cm



SMC 01.139.85
handle / sap
11 cm



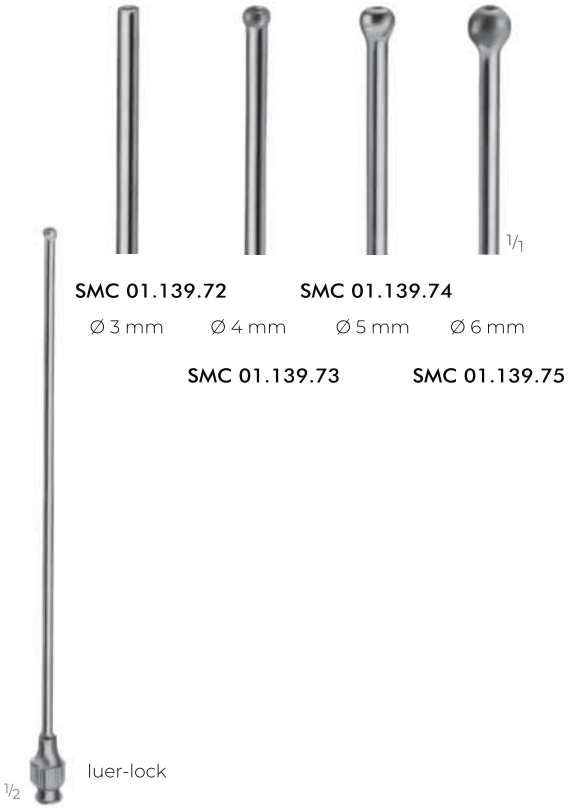
SMC 01.139.76-SMC 01.139.84
Endarterectomy Stripper
Endarterektomi Sıyırıcı
55 cm



BLAKE

SMC 01.120.21

Embolus Grasping Forceps
Emboli Tutma Pensi
20.5 cm



SCHMID

SMC 01.139.72-SMC 01.139.75

Vessel Irrigation Cannula
Damar İrigasyon Kanülü
15 cm

SMC 01.139.72 Ø 3 mm
Ø 4 mm
SMC 01.139.74 Ø 5 mm
Ø 6 mm
SMC 01.139.73
SMC 01.139.75





MKR 03.252

Ø 4 mm



MKR 03.253

Ø 5 mm



MKR 03.254

Ø 6 mm

MKR 03.252-MKR 03.254

Vessel punch
Damar pançı
14 cm



ALLENBERG

MCF 01.336

flexible / esnek
54 cm

MCF 01.337
Bulldog Clamp
Bulldog Klempi
4 cm



Uzunluk/Length



SMC 01.140.16
handle / sap



Uzunluk/Length

Vascular Tunneler
Vasküler Kılavuz

Length / Uzunluk	30 cm	40 cm	50 cm
Ø diam. / çap — Ø 12 mm	**SMC 01.140.07**	**SMC 01.140.08**	**SMC 01.140.09**
Ø 14 mm	**SMC 01.140.10**	**SMC 01.140.11**	**SMC 01.140.12**
Ø 17 mm	**SMC 01.140.13**	**SMC 01.140.14**	**SMC 01.140.15**

JENKNER

SMC 01.140.17 30 cm
SMC 01.140.18 40 cm
SMC 01.140.19 50 cm

Tunneling Forceps
Tünel Açma Pensi
flexible / esnek



1/1

WITT

SMC 01.173.05 1.5 x 35 mm

SMC 01.172.06 1.5 x 51 mm

Sternal Puncture Needle
Sternal Delme İğnesi
(with luer cone / luer konikli)



1/2



Tek ağız tırtıllı
One jaw serrated

1/1

BRAUN - STADLER

MC 01.101.413

Sternum Shears
Sternum Makası
for children / çocuklar için



1/2

SCHUMACHER

SMC 01.138.80

Sternum Shears
Sternum Makası
21 cm



1/2

LEBSCHE

MBS 01.570

Sternum Chisel
Sternum Keskisi
25 cm



Ø 15 mm

FINSTERER

SMC 01.120.14

Suction and Irrigation Cannula
Emme ve İrigasyon Kanülü
32 cm

Ø 9-13 mm
for suction hose
emme hortumu için

½



½

Ø 10 mm

Ø 7-9 mm
for suction hose
emme hortumu için

YANKAUER

SMC 01.119.07

Ø 2.0 mm central bore / merkez delik
28.5 cm



½

1/1

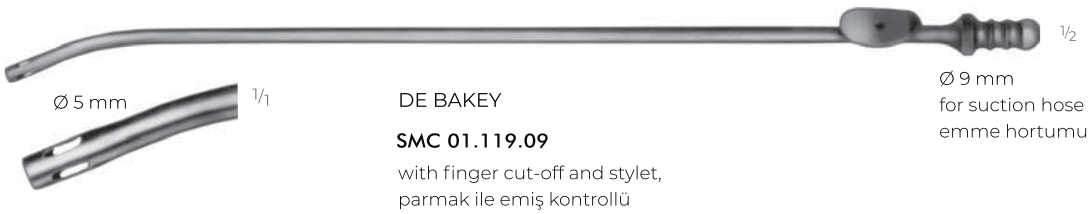
Ø 9 mm

Ø 6-10 mm
for suction hose
emme hortumu için

DE BAKEY

SMC 01.119.08

Ø 3.0 mm central bore / merkez delik
27.5 cm



½

Ø 5 mm

1/1

Ø 9 mm
for suction hose
emme hortumu için

DE BAKEY

SMC 01.119.09

with finger cut-off and stylet,
parmak ile emiş kontrollü
ve temizleme telli
27 cm



½

Ø 5 mm

1/1

Ø 9 mm
for suction hose
emme hortumu için

DE BAKEY

SMC 01.119.10

with finger cut-off and stylet,
parmak ile emiş kontrollü
ve temizleme telli
16 cm



SEMB

SMC 01.138.96

Rib and Bone Holding Forceps
Kaburga ve Kemik Tutma Pensi
19 cm



SEMB

SMC 01.138.97

Rib and Bone Holding Forceps
Kaburga ve Kemik Tutma Pensi
(with ratchet fixation / kilitli sabitleme)
19 cm



BAILEY

SMC 01.138.82

Rib Spreader
Göğüs Ayırıcı
15 cm



SELLORS

SMC 01.138.85

Rib Spreader
Göğüs Ayırıcı
(with swivel blades
döner ekartör başlıklı)
20 cm



BAILEY

SMC 01.138.83

Rib Spreader
Göğüs Ayırıcı
for children
çocuklar için
20 cm

BAILEY

SMC 01.138.84

Rib Spreader
Göğüs Ayırıcı
for adults
yetişkinler için
20 cm



SAUERBRUCH

SMC 01.138.86

Rib Shears
Göğüs Makası
for children
çocuklar için
24 cm



1/2

SAUERBRUCH

SMC 01.138.87

Rib Shears
Göğüs Makası
for adults
yetişkinler için
27 cm



1/2

GLUCK

SMC 01.138.90

Rib Shears
Göğüs Makası
19 cm

SMC 01.138.92

Rib Shears
Göğüs Makası
23 cm

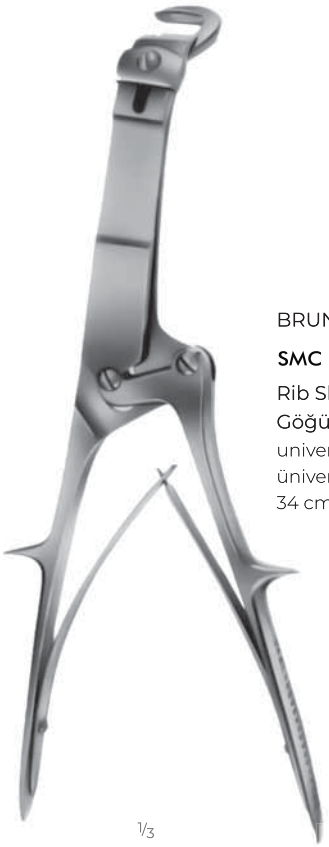


1/3

GIERTZ - STILLE

SMC 01.138.93

Rib Shears
Göğüs Makası
25 cm



1/3

BRUNNER

SMC 01.138.94

Rib Shears
Göğüs Makası
universal pattern
üniversal model
34 cm

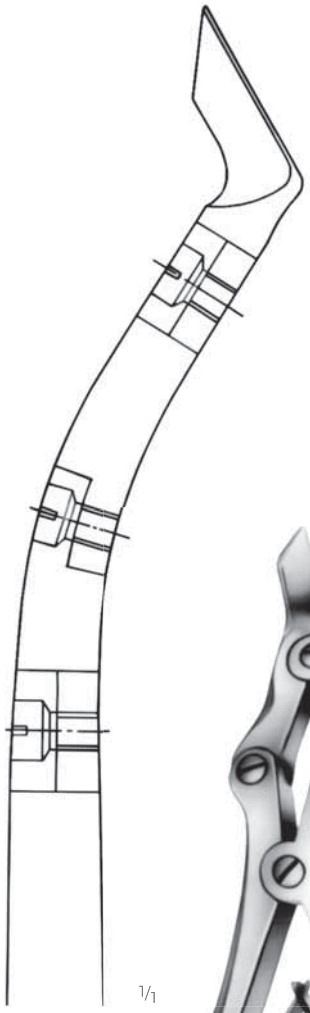


1/3

BETHUNE

SMC 01.138.89

Rib Shears
Göğüs Makası
34 cm

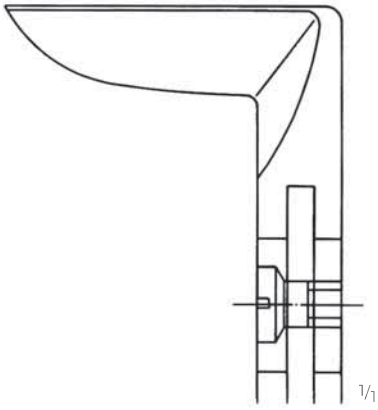




LISTON - KEY - HORSLEY

SMC 01.138.98

Bone Cutting Forceps
Kemik Kesme Pensi
s-shaped / "s" formlu
25.5 cm

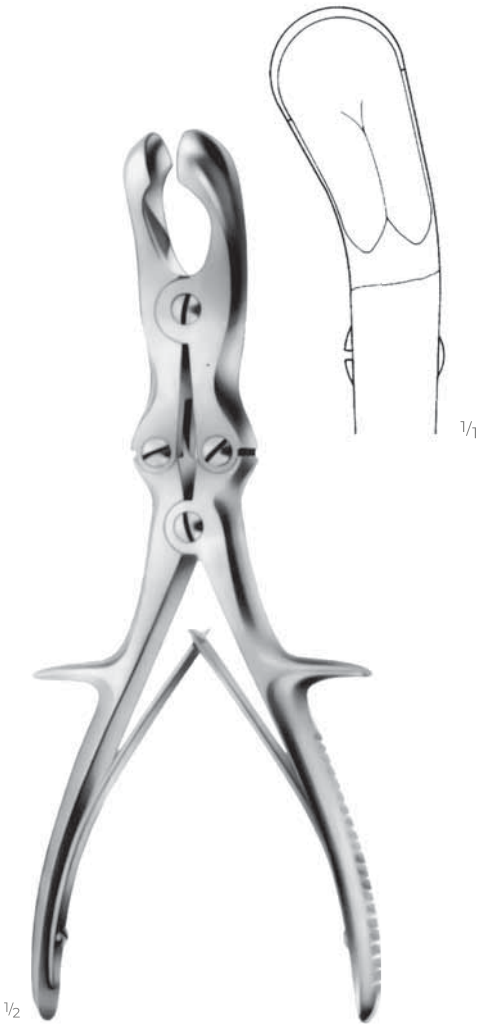




LISTON - STILLE

SMC 01.138.99

Bone Cutting Forceps
Kemik Kesme Pensi
angled / açılı
26.5 cm



1/2

1/1

SEMB

SMC 01.139.01

Bone Rongeur
Kemik Ronjuru
24 cm



SMC 01.139.02 SMC 01.139.03

1/1



1/2

SAUERBRUCH - CORYLLOS

SMC 01.139.02-SMC 01.139.03

Bone Rongeur
Kemik Ronjuru
31 cm

M

Raspalar, Disektörler ve Elevatörler
Raspatories, Dissectors and Levers



SAMSUN MİKRO®
CERRAHİ ALETLER



SWEDISH
MRS 01.156
Dissector
Disektör
18 cm

SWEDISH
MRS 01.157
Dissector
Disektör
20 cm



PENNYBACKER
MRS 01.309
Probe Dissector
Sonda Disektör
23 cm



DAVIS
SMC 01.139.29
Dissector
Disektör
24.5 cm



DAVIS
SMC 01.140.27
Raspatory
Raspa
24 cm



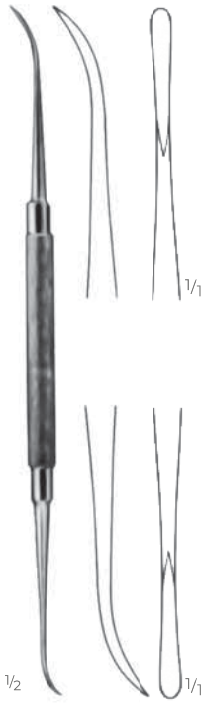
FREER
SMC 01.140.21
Raspatory
Raspa
sharp / sivri
19 cm



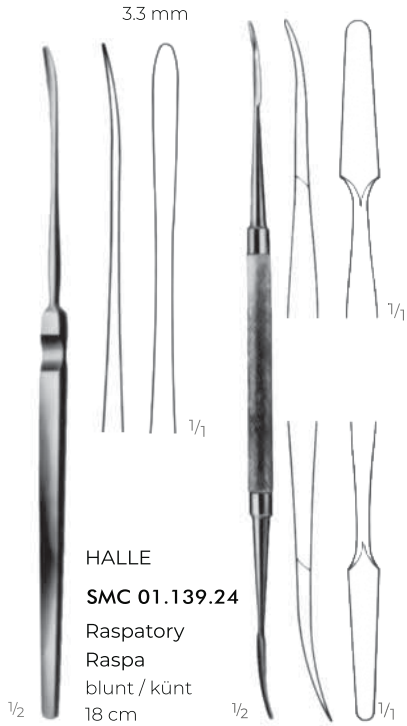
FREER
SMC 01.140.22
Raspatory
Raspa
blunt / künt
19 cm



FREER
SMC 01.140.29
Raspatory
Raspa
blunt - sharp
künt - sivri
18.5 cm

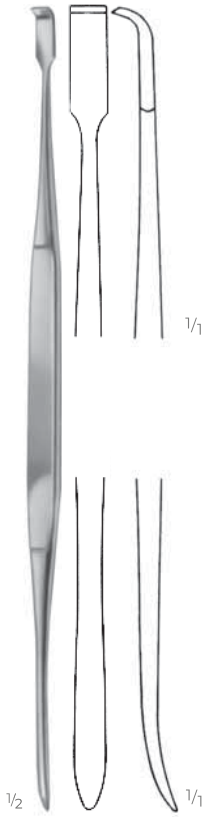


FREER - YASARGIL
SMC 01.140.30
Raspatory
Raspa
sharp / sivri
18.5 cm



HALLE
SMC 01.139.24
Raspatory
Raspa
blunt / künt
18 cm

KILLIAN
SMC 01.140.28
Raspatory
Raspa
sharp - blunt
sivri - künt
18.5 cm



HOWARTH
SMC 01.140.54
Raspatory
Raspa
sharp - blunt
sivri - künt
21.5 cm



SMC 01.140.31
Dissector
Disektör
22 cm

SMC 01.140.32
Raspatory
Raspa
22 cm





SEWALL
SMC 01.140.33
Raspatory
Raspa
blunt / künt
20 cm



CASPAR
SMC 01.152.23
Raspatory
Raspa
20 cm



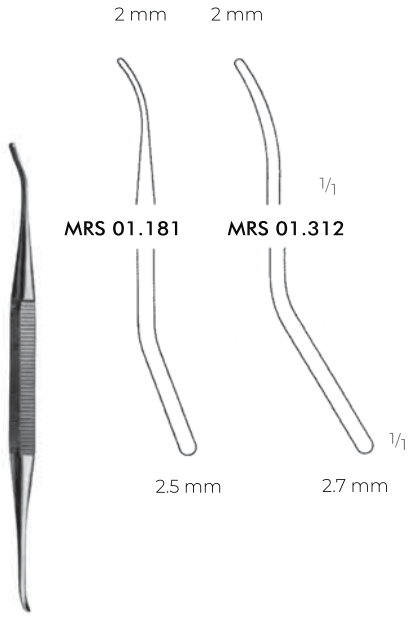
PENFIELD
SMC 01.140.23
Raspatory
Raspa
20.5 cm



SACHS
SMC 01.140.40
Raspatory
Raspa
21 cm



CASPAR
SMC 01.140.37
Dissector
Disektör
23 cm

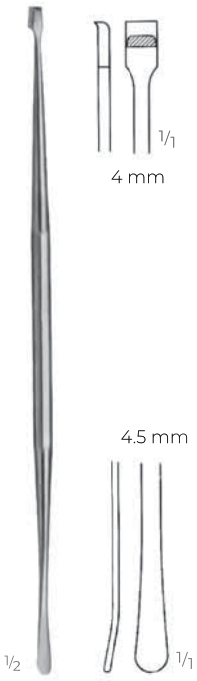


WATSON - CHEYNE

MRS 01.181 13 cm

MRS 01.312 19 cm

Raspatory
Raspa



FREER

MRS 01.140

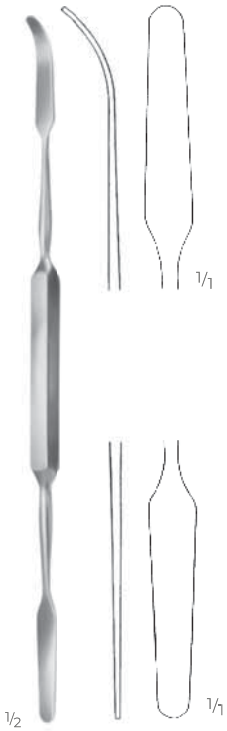
Raspatory
Raspa
18 cm



SYME

MCK 06.153.58

Raspatory
Raspa
sharp / sivri
18.5 cm



MAC DONALD

SMC 01.140.49

Raspatory
Raspa
blunt / künt
18.5 cm



FRAZIER
SMC 01.140.41
Raspatory
Raspa
15 cm



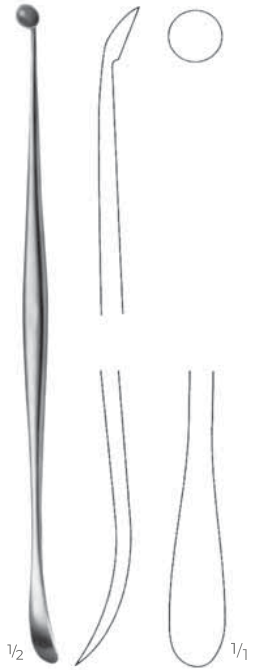
HOEN
SMC 01.140.42
Raspatory
Raspa
15 cm



HOEN
SMC 01.140.43
Raspatory
Raspa
15 cm

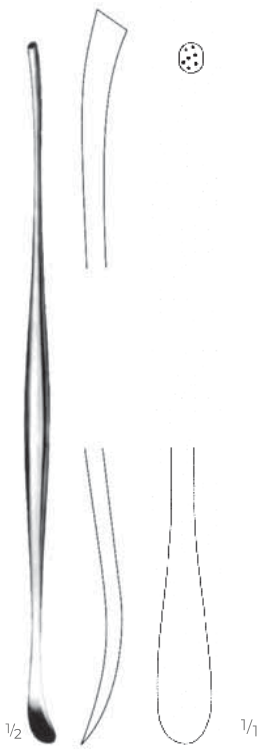


FREER
SMC 01.140.38
Raspatory
Raspa
sharp - blunt
sivri - künt
20 cm



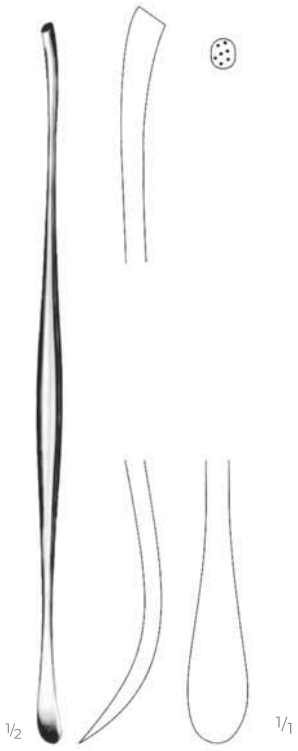
PENFIELD

MDL 02.113
Dissector
Disektör
sharp - blunt
sivri - künt
17.5 cm



PENFIELD

SMC 01.140.35 Fig. 2
Dissector
Disektör
sharp - blunt
sivri - künt
19.5 cm



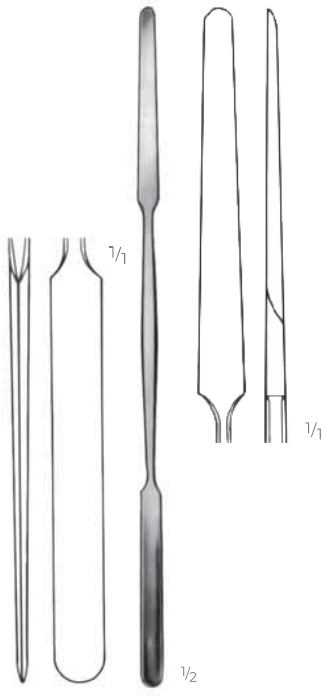
PENFIELD

SMC 01.140.36 Fig. 3
Dissector
Disektör
sharp - blunt
sivri - künt
19.5 cm



CARTER

SMC 01.140.39
Raspatory
Raspa
21 cm



KILLIAN

SMC 01.140.50

Raspatory
Raspa
sharp - blunt
sivri - künt
18.5 cm



O'CONNELL

MCK 06.142.99

Dissector
Disektör
22 cm



MILLIGAN

SMC 01.140.47

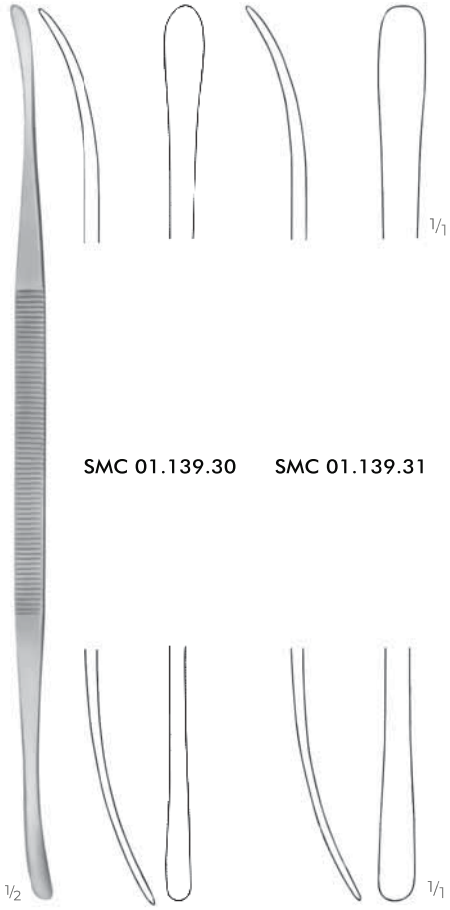
Raspatory
Raspa
21 cm



WOODSON

SMC 01.140.48

Raspatory
Raspa
25 cm



TOENNIS

SMC 01.139.30-SMC 01.139.31

Dissector
Disektör
24 cm



HILL

MRS 01.315

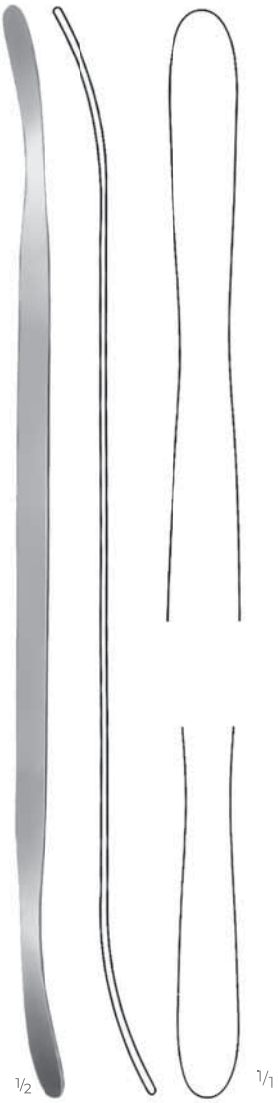
Raspatory
Raspa
semi-sharp - blunt
yarı sivri - künt
22 cm



TOENNIS

MDL 01.901

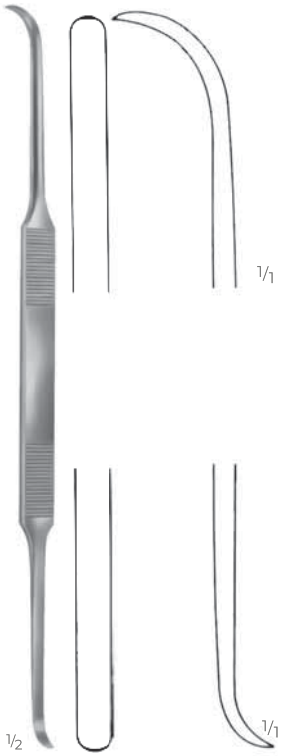
Dissector
Disektör
grooved / oluklu
24 cm



PENFIELD

MBY 01.293

Dissector
Disektör
29 cm



COTTLE
SMC 01.140.51
Raspatory
Raspa
sharp / sivri
20 cm



COTTLE
SMC 01.140.56
Elevator
Elevatör
20 cm

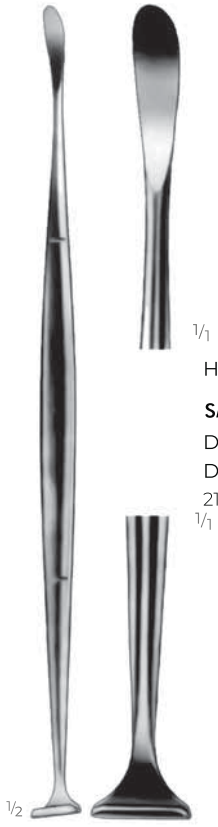


PENNINGTON
SMC 01.140.57
Raspatory
Raspa
sharp / sivri
21 cm



PIERCE
SMC 01.140.58
Raspatory
Raspa
sharp / sivri
21 cm

6 mm



HURD
SMC 01.140.59
Dissector
Disektör
21.5 cm

10 mm



HURD
SMC 01.140.60
Dissector
Disektör
21.5 cm

12 mm

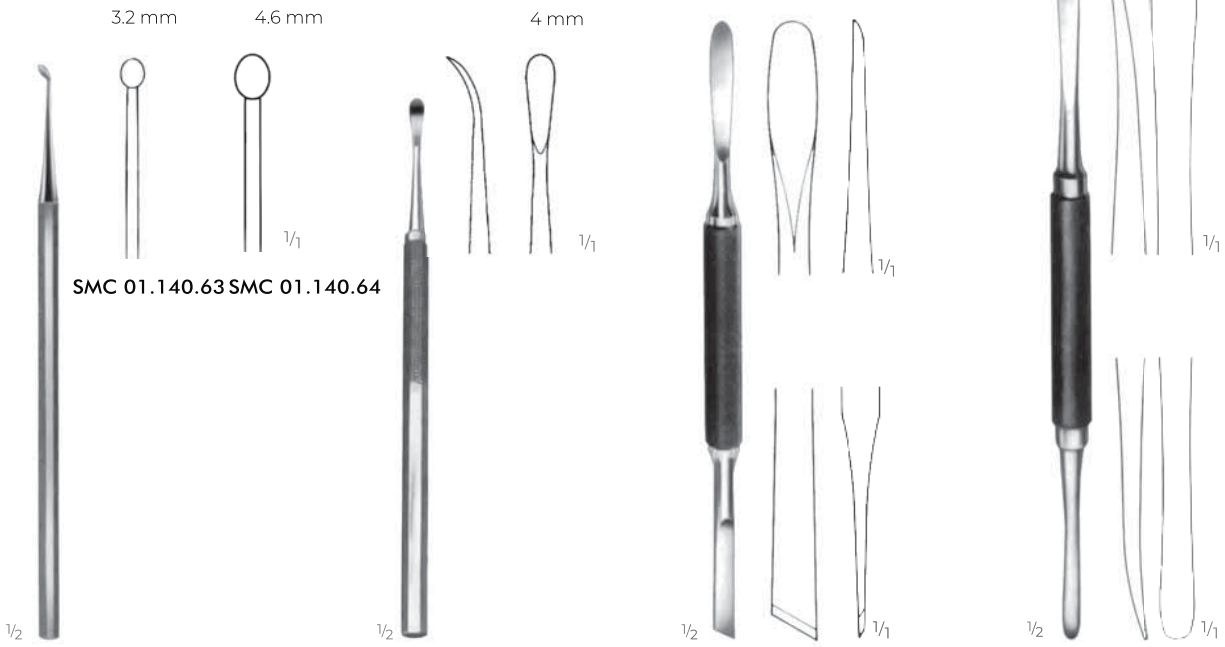


HENKE
SMC 01.140.61
Dissector
Disektör
23.5 cm

17 mm



HENKE
SMC 01.140.62
Dissector
Disektör
23.5 cm

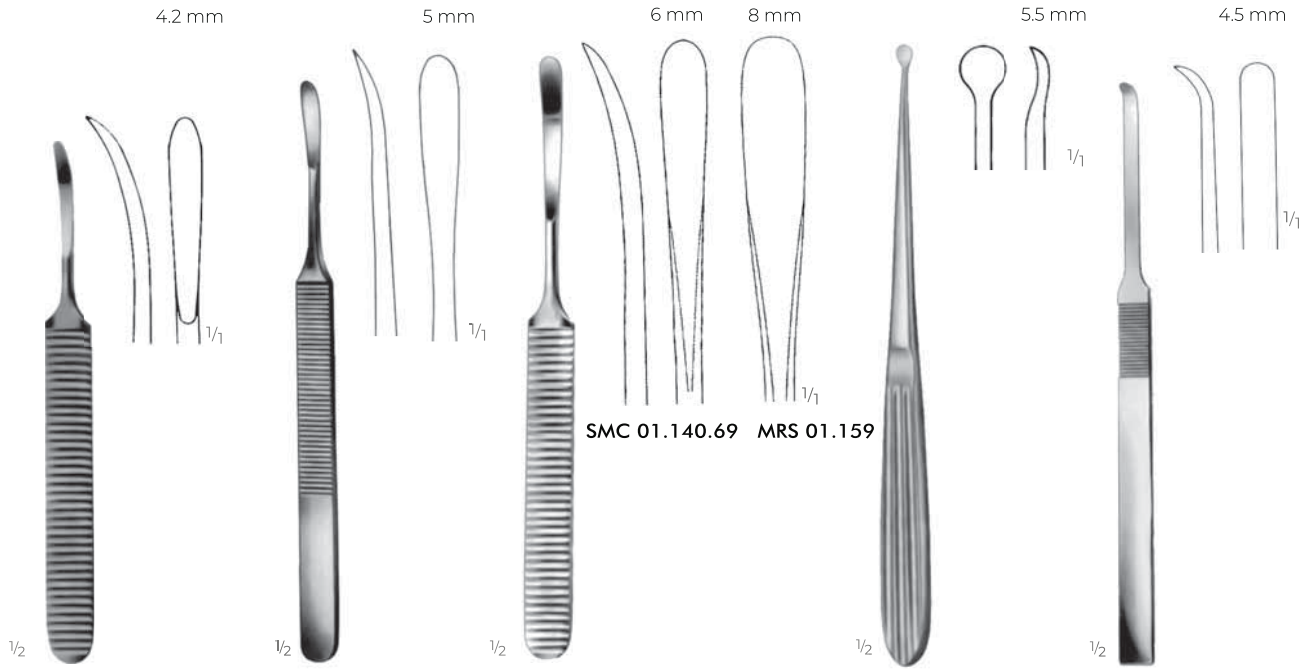


PARTSCH
SMC 01.140.63-SMC 01.140.64
Raspatory
Raspa
15 cm

PARTSCH - LANGE
SMC 01.140.65
Raspatory
Raspa
sharp / sivri
14.5 cm

MEAD
SMC 01.140.52
Raspatory
Raspa
sharp / sivri
16.5 cm

MOLT
SMC 01.140.53
Raspatory
Raspa
sharp / sivri
18 cm



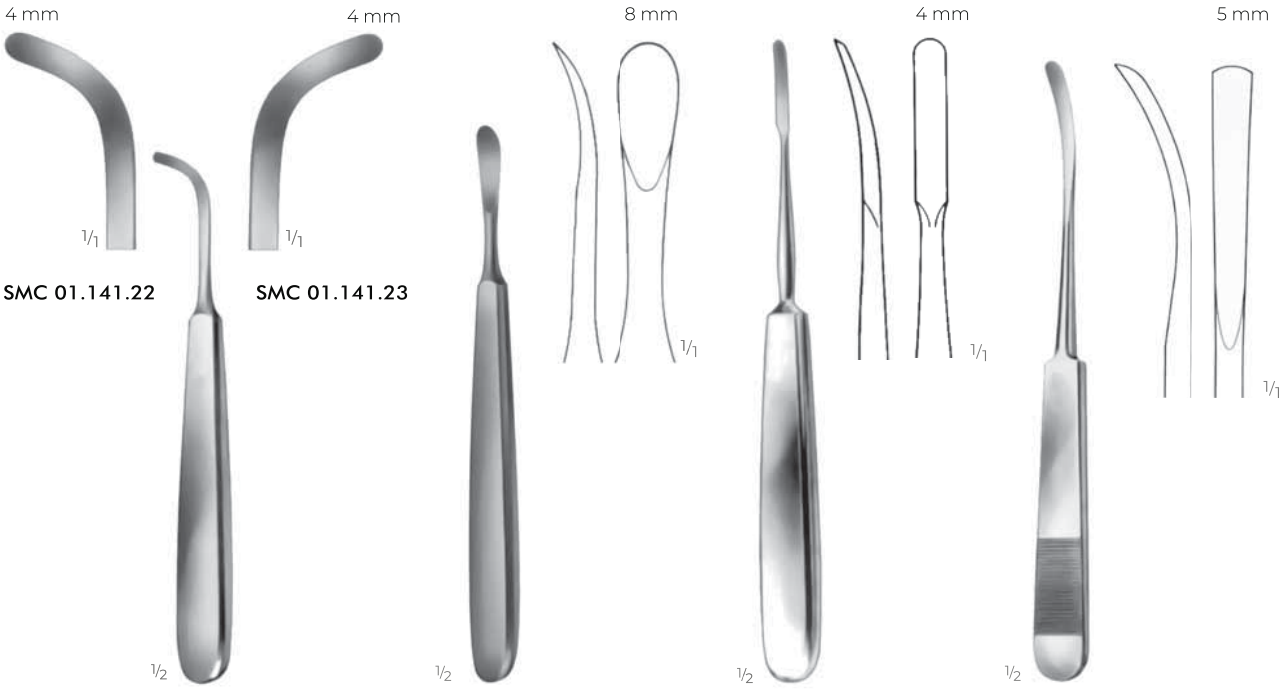
WILLIGER
SMC 01.140.68
Raspatory
Raspa
14 cm

KOENIG
SMC 01.140.67
Raspatory
Raspa
15.5 cm

WILLIGER
SMC 01.140.69-MRS 01.159
Raspatory
Raspa
16 cm

WARD
MRS 01.124
Raspatory
Raspa
17 cm

MC KENTY
SMC 01.140.66
Raspatory
Raspa
sharp / sivri
15 cm



WILLIGER

SMC 01.141.22-SMC 01.141.23

Raspatory
Raspa
14 cm

TRELAT

SMC 01.140.70

Raspatory
Raspa
15 cm

JOSEPH

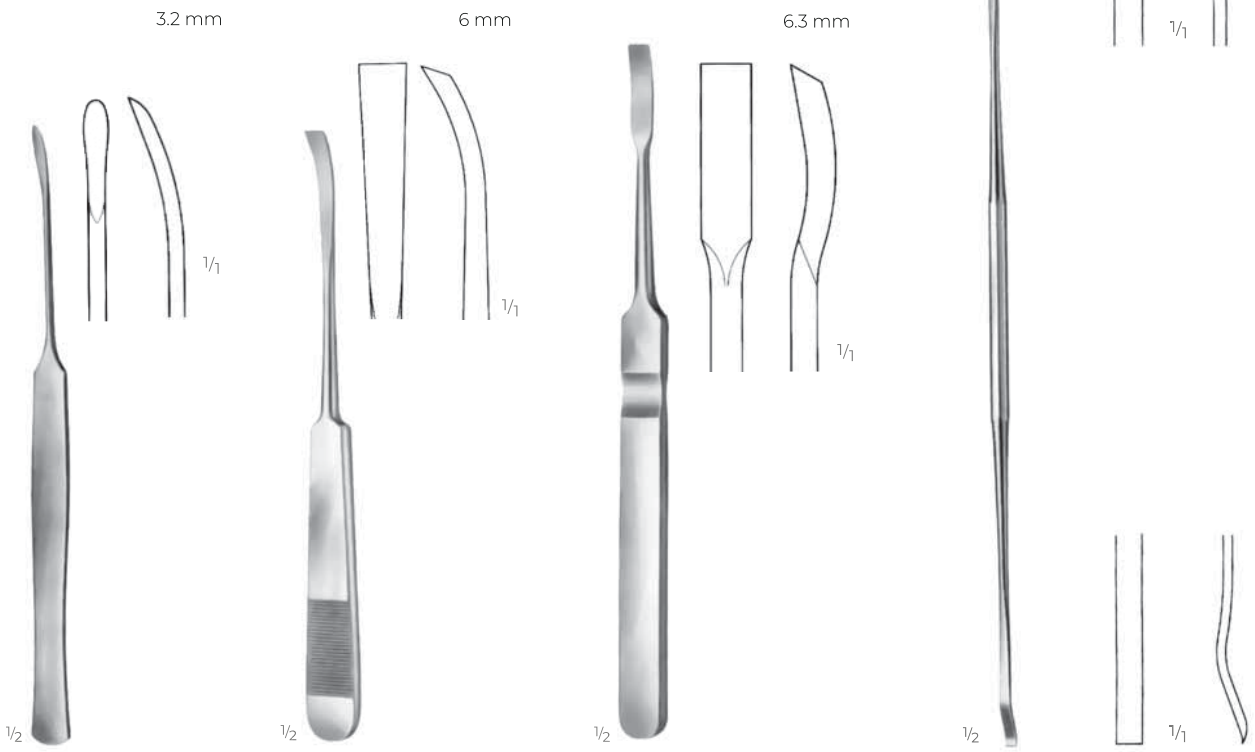
SMC 01.140.71

Raspatory
Raspa
18 cm

ADSON

MEL 01.194

Raspatory
Raspa
16.5 cm



LEMPERT

MEL 01.447

Elevator
Elevatör
semi-sharp / yarı sivri
16.5 cm

PENNYBAKER

MEL 01.359

Raspatory
Raspa
sharp / sivri
16.5 cm

LEMPERT

MRS 01.125

Raspatory
Raspa
semi-sharp / yarı sivri
18.5 cm

ALLEN

MOS 02.451

Raspatory
Raspa
for osteophyte / osteofit için
23 cm



MANNERFELT

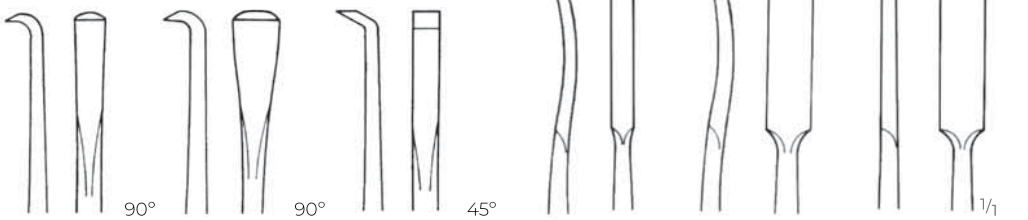
SMC 01.140.72

SMC 01.140.77

Raspatory

Raspa

15.5 cm



SMC 01.140.83 4 mm

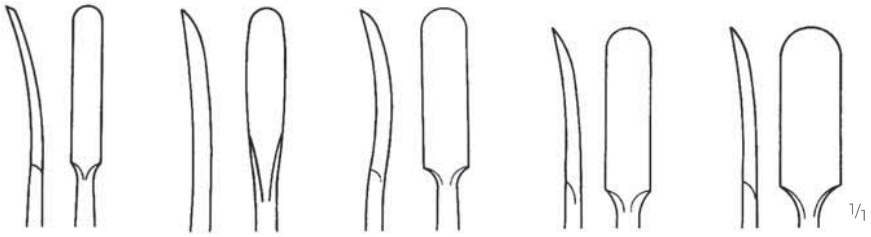
SMC 01.140.84 6 mm

SMC 01.140.85 3.5 mm

SMC 01.140.72 3 mm

SMC 01.140.73 6 mm

SMC 01.140.74 6 mm



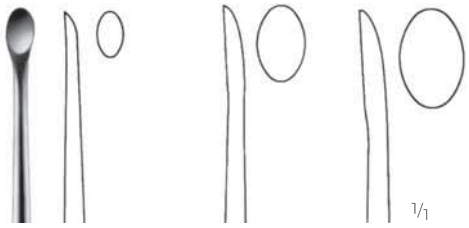
SMC 01.140.78 4 mm

SMC 01.140.79 5 mm

SMC 01.140.80 6 mm

SMC 01.140.81 6 mm

SMC 01.140.82 8 mm



SMC 01.140.75 4 mm

SMC 01.140.76 7 mm

SMC 01.140.77 9 mm



PAULSEN

SMC 01.140.86-SMC 01.140.87

Raspatory

Raspa

20.5 cm



SMC 01.140.86 sharp / sivri

SMC 01.140.87 sharp / sivri



PAULSEN

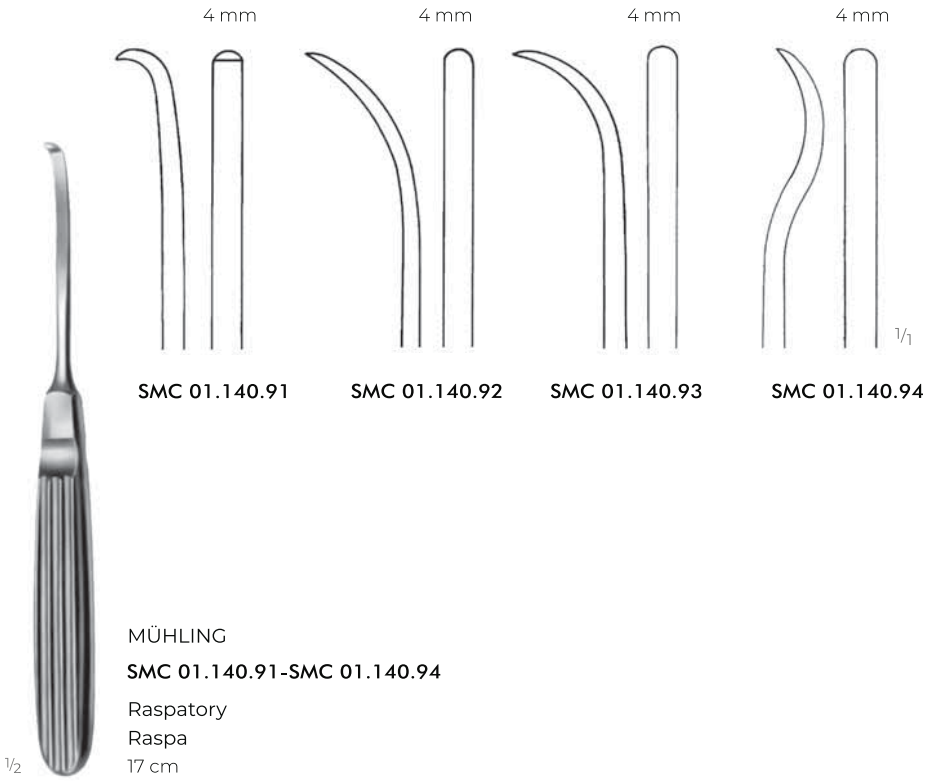
SMC 01.140.88-SMC 01.140.90

Raspatory

Raspa

20.5 cm

SMC 01.140.88 **SMC 01.140.89** **SMC 01.140.90**

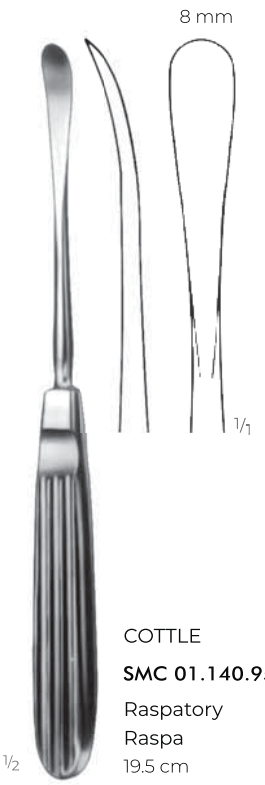


SMC 01.140.91 SMC 01.140.92 SMC 01.140.93 SMC 01.140.94

MÜHLING

SMC 01.140.91-SMC 01.140.94

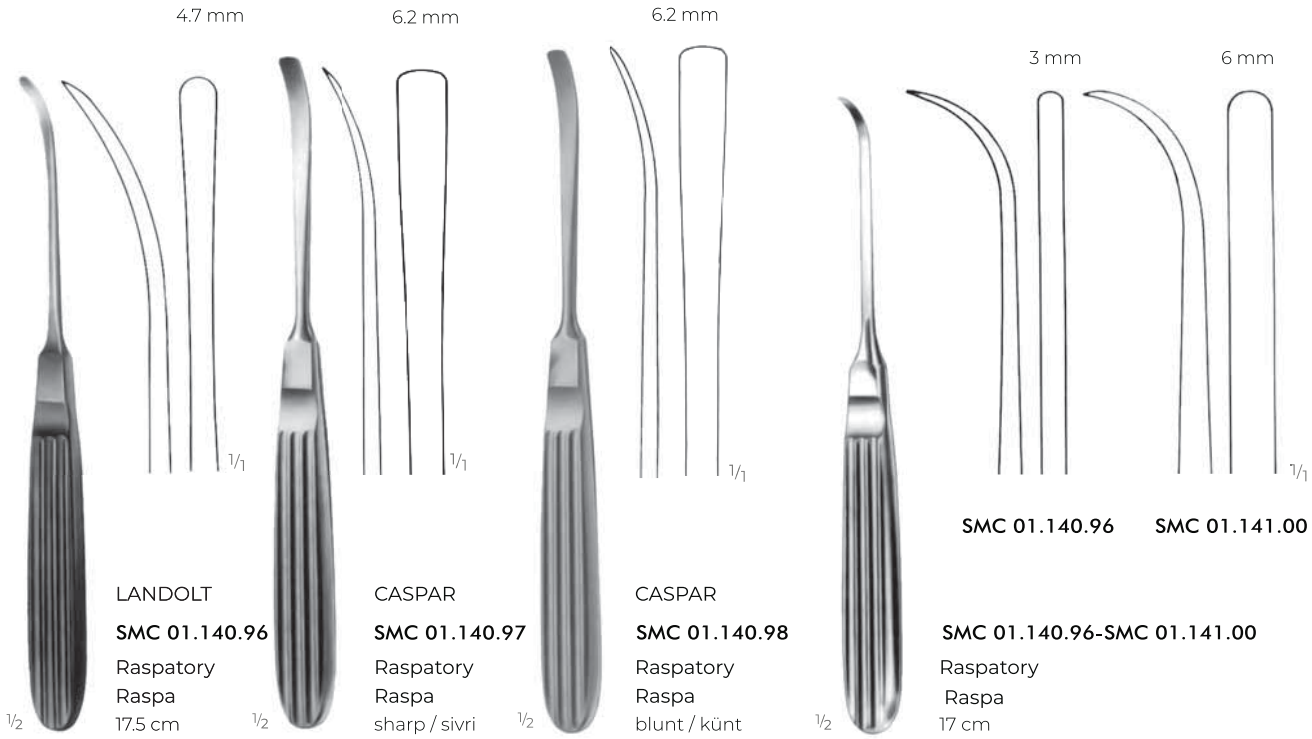
Raspatory
Raspa
17 cm



COTTLE

SMC 01.140.95

Raspatory
Raspa
19.5 cm



LANDOLT

SMC 01.140.96

Raspatory
Raspa
17.5 cm

CASPAR

SMC 01.140.97

Raspatory
Raspa
sharp / sivri
18 cm

CASPAR

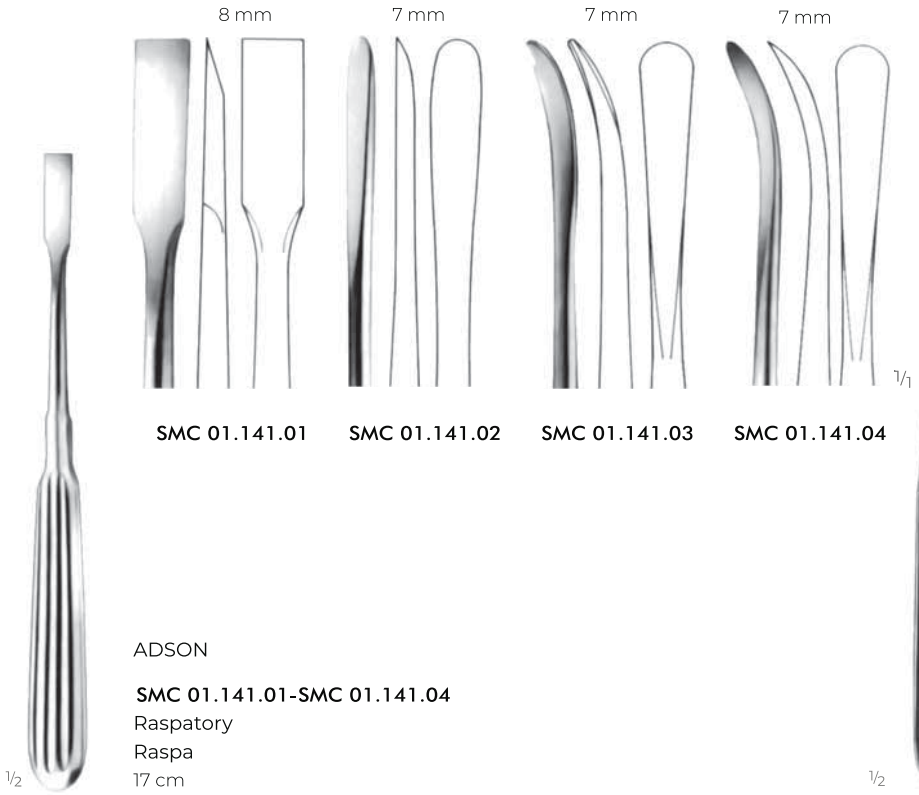
SMC 01.140.98

Raspatory
Raspa
blunt / künt
18 cm

SMC 01.140.96 SMC 01.141.00

SMC 01.140.96-SMC 01.141.00

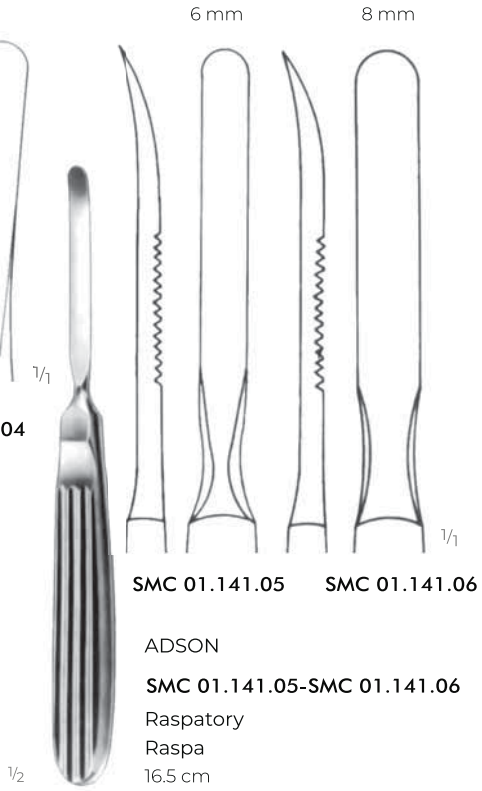
Raspatory
Raspa
17 cm



SMC 01.141.01 SMC 01.141.02 SMC 01.141.03 SMC 01.141.04

ADSON

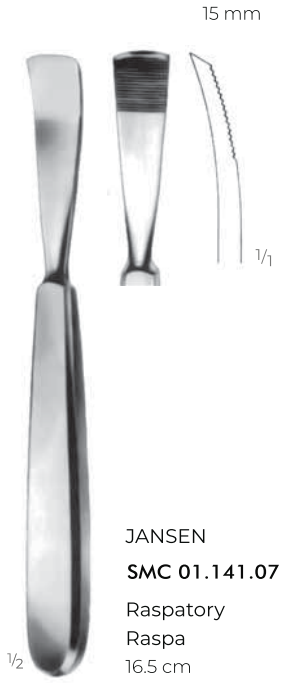
SMC 01.141.01-SMC 01.141.04
Raspatory
Raspa
17 cm



SMC 01.141.05 SMC 01.141.06

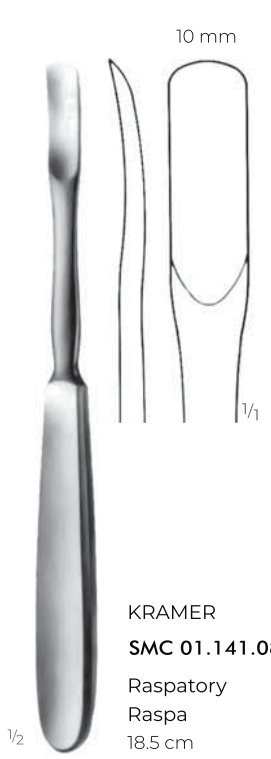
ADSON

SMC 01.141.05-SMC 01.141.06
Raspatory
Raspa
16.5 cm



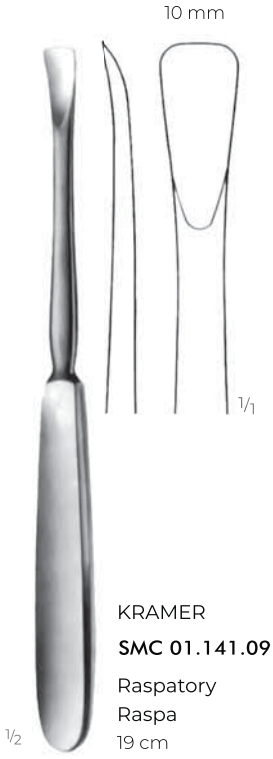
JANSEN

SMC 01.141.07
Raspatory
Raspa
16.5 cm



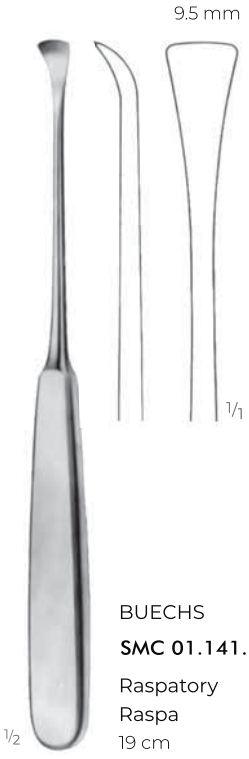
KRAMER

SMC 01.141.08
Raspatory
Raspa
18.5 cm



KRAMER

SMC 01.141.09
Raspatory
Raspa
19 cm

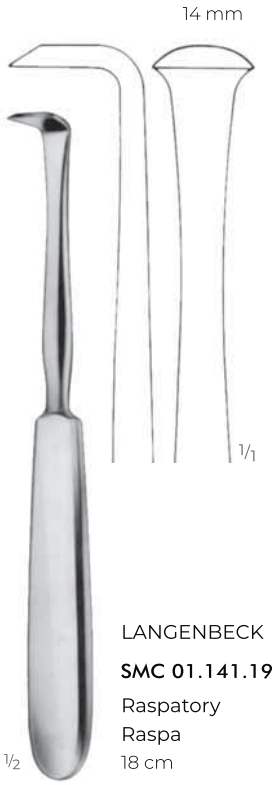


BUECHS

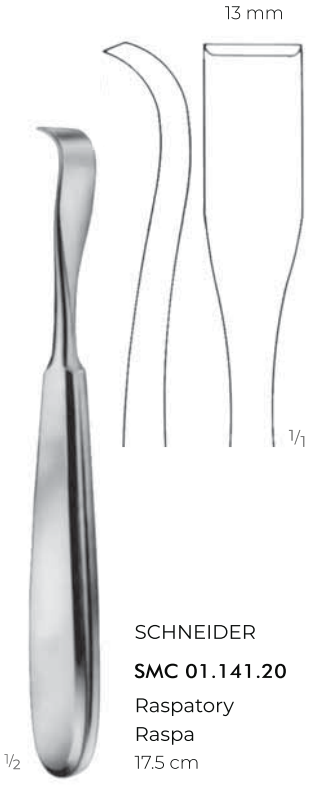
SMC 01.141.10
Raspatory
Raspa
19 cm



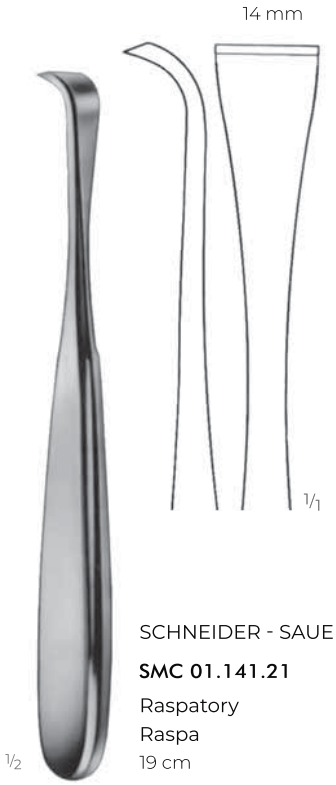
MC KISSOCK
MRS 01.134
Raspatory
Raspa
19.5 cm



LANGENBECK
SMC 01.141.19
Raspatory
Raspa
18 cm



SCHNEIDER
SMC 01.141.20
Raspatory
Raspa
17.5 cm



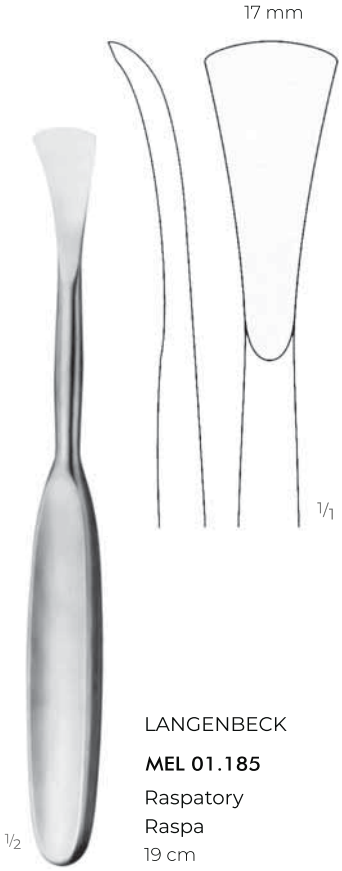
SCHNEIDER - SAUERBRUCH
SMC 01.141.21
Raspatory
Raspa
19 cm



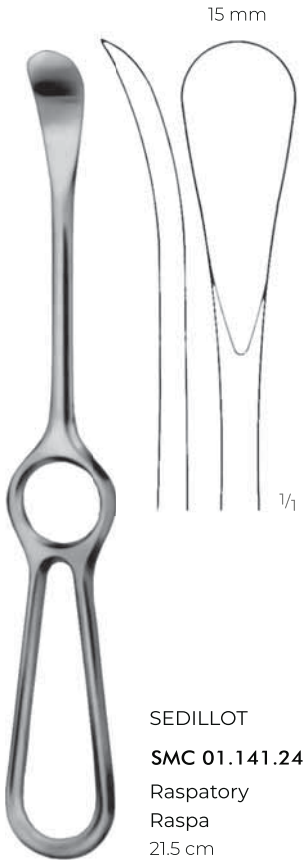
SEDILLOT
SMC 01.141.15
Raspatory
Raspa
18.5 cm



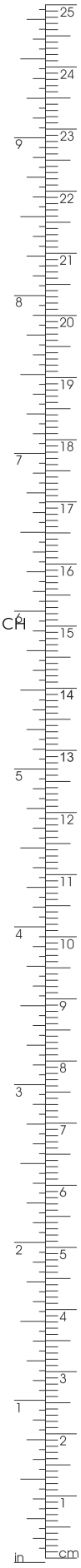
LANGENBECK
SMC 01.139.15
Raspatory
Raspa
19 cm



LANGENBECK
MEL 01.185
Raspatory
Raspa
19 cm



SEDILLOT
SMC 01.141.24
Raspatory
Raspa
21.5 cm

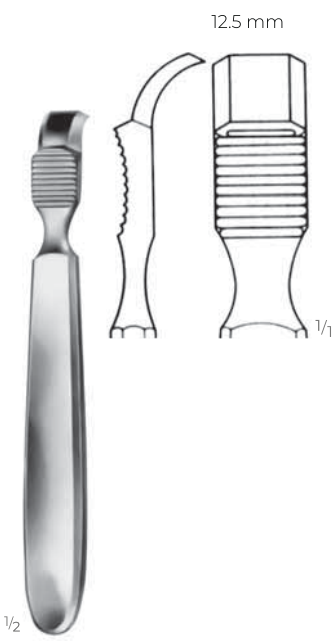




FARABEUF

SMC 01.141.11

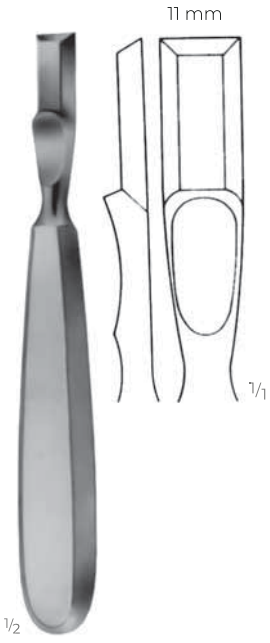
Raspatory
Raspa
14 cm



FARABEUF

SMC 01.141.12

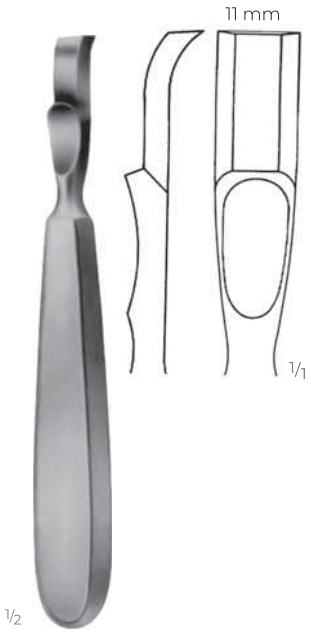
Raspatory
Raspa
14 cm



FARABEUF - COLLIN

SMC 01.141.13

Raspatory
Raspa
16 cm



FARABEUF - COLLIN

SMC 01.141.14

Raspatory
Raspa
16 cm



MITCHELLS

MRS 01.307

Raspatory
Raspa
21 cm

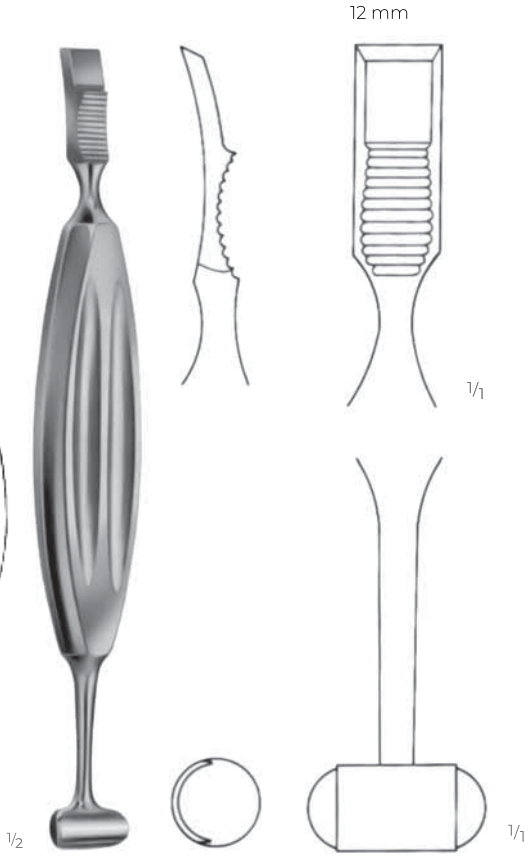


SMC 01.139.16 5 mm
SMC 01.139.17 10 mm
SMC 01.139.18 15 mm
SMC 01.139.19 20 mm
SMC 01.139.20 25 mm

LAMBOTTE

SMC 01.139.16-SMC 01.139.20

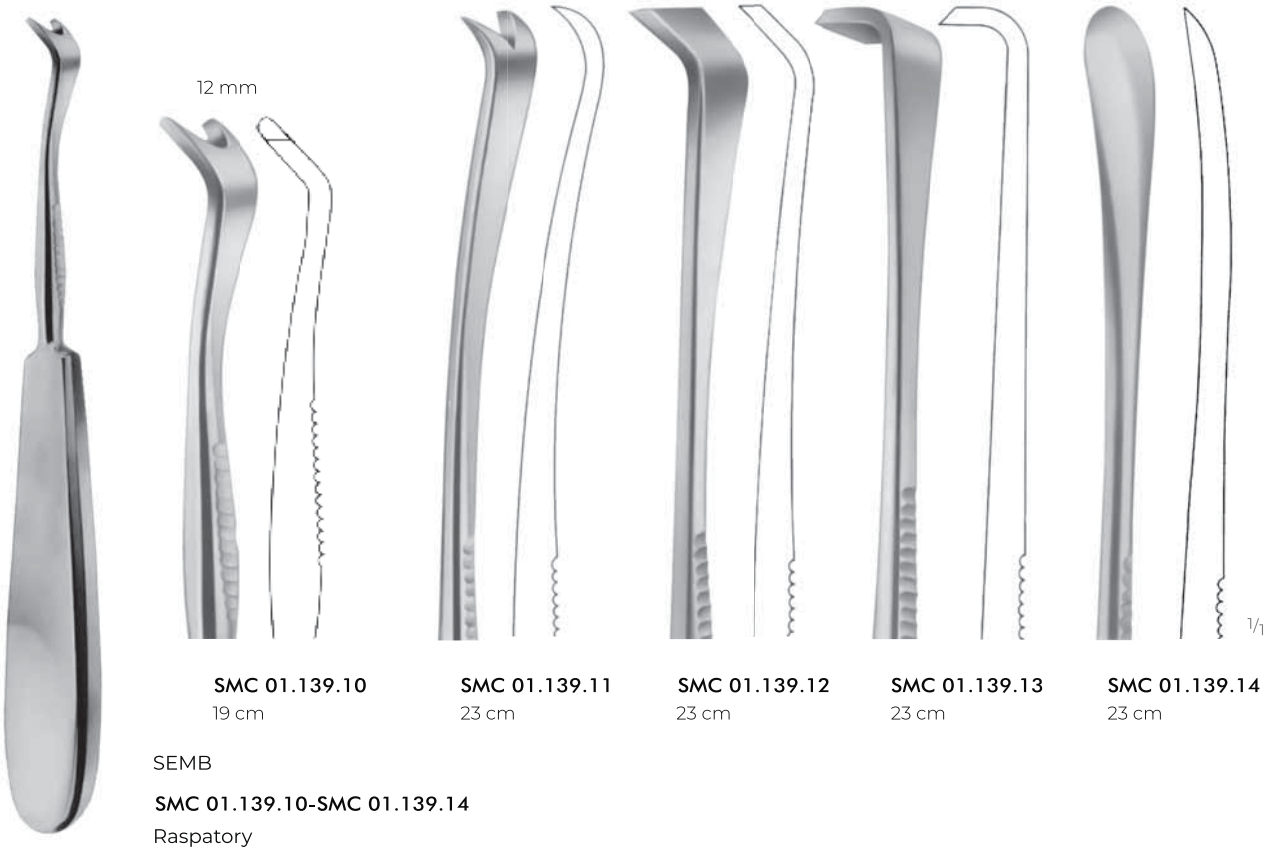
Raspatory
Raspa
21.5 cm



ALEXANDER

SMC 01.139.21

Raspatory
Raspa
21 cm



SMC 01.139.10
19 cm

SMC 01.139.11
23 cm

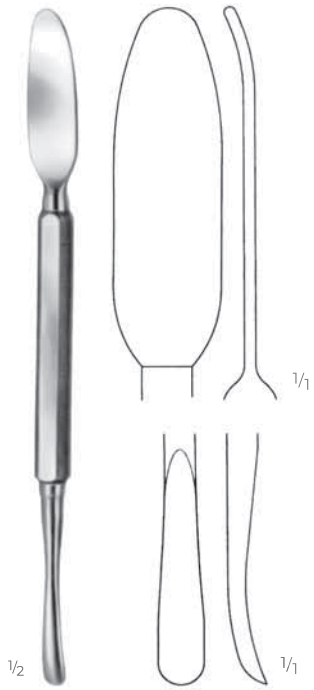
SMC 01.139.12
23 cm

SMC 01.139.13
23 cm

SMC 01.139.14
23 cm

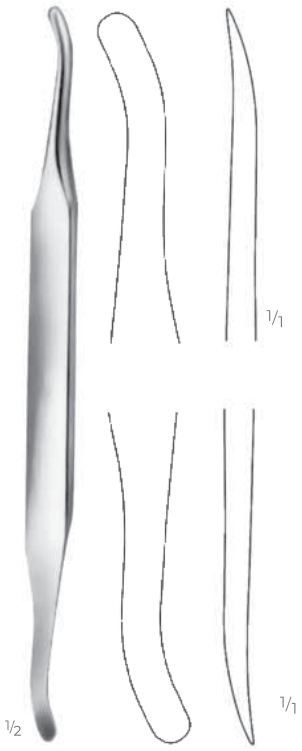
SEMB

SMC 01.139.10-SMC 01.139.14
Raspatory
Raspa



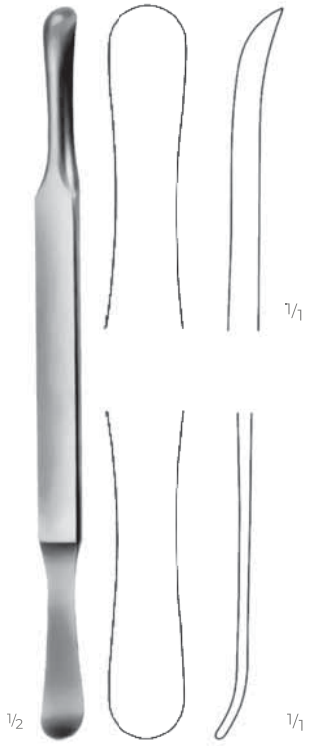
ROBERTS

MRS 01.308
Raspatory
Raspa
blunt / künt
18.5 cm



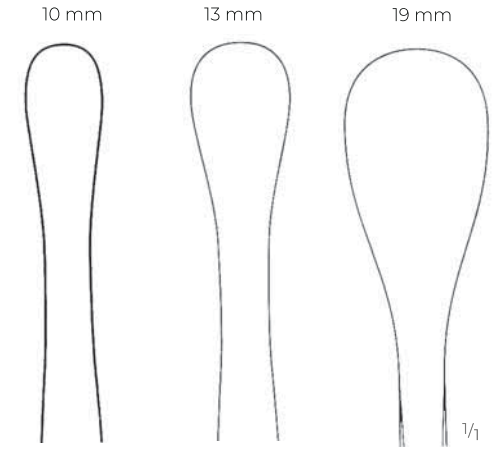
SELDIN

SMC 01.141.17
Raspatory
Raspa
19.5 cm

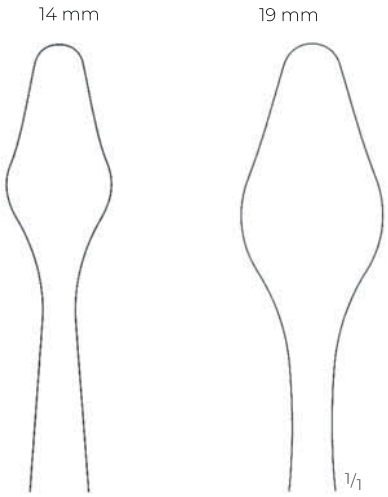


SELDIN

SMC 01.141.18
Raspatory
Raspa
19.5 cm



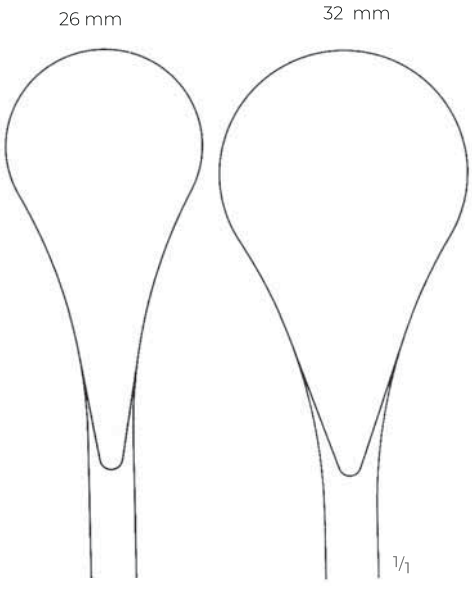
SMC 01.141.53 **SMC 01.141.54** **MRS 01.275**



MEL 01.453
small / küçük
18.5 cm

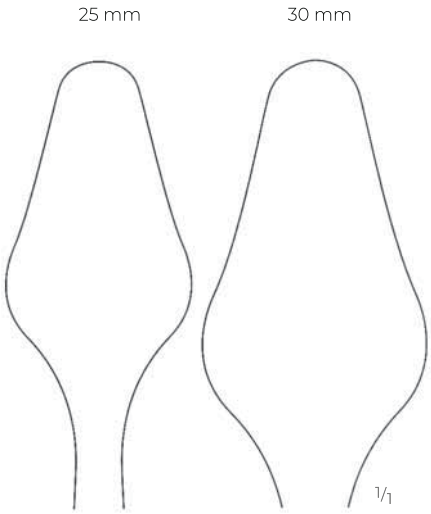
MEL 01.454
medium / orta
20.5 cm





MRS 01.275 **MRS 01.302**





MEL 01.455
large / büyük
23.5 cm

MEL 01.456
extra large
ekstra büyük
25.5 cm

COBB

MRS 01.308-MRS 01.302
Raspatory
Raspa
28 cm

CHANDLER

MEL 01.453-MEL 01.456
Elevator
Elevatör



KEY

SMC 01.141.43

MRS 01.306

Raspatory
Raspa

MRS 01.304 6 mm
18 cm

MRS 01.305 10 mm
19 cm

SMC 01.141.43 13 mm
19 cm

MRS 01.305 19 mm
20 cm

MRS 01.306 25 mm
21 cm

19 mm



1/1

SMC 01.141.48

13 mm



1/1

SMC 01.141.47

10 mm



1/1

SMC 01.141.46



1/2

COBB

SMC 01.141.46-SMC 01.141.48

Raspatory
Raspa
24 cm

8 mm



1/1

SMC 01.141.51

6 mm



1/1

SMC 01.141.50

4 mm



1/1

SMC 01.141.49



1/2

COBB

SMC 01.141.49-SMC 01.141.51

Raspatory
Raspa
27 cm





SMC 01.141.55
Raspatory
Raspa
19 cm



SMC 01.141.56
Raspatory
Raspa
18.5 cm



SMC 01.141.57
Raspatory
Raspa
19 cm



SMC 01.141.100
Raspatory
Raspa
19 cm



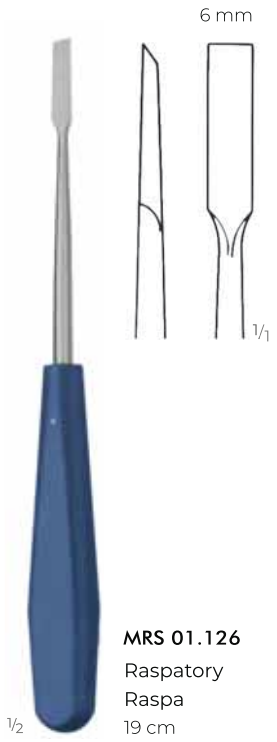
SMC 01.141.58
Raspatory
Raspa
17.5 cm



SMC 01.141.59
Raspatory
Raspa
19 cm



SMC 01.141.60
Raspatory
Raspa
18 cm



MRS 01.126
Raspatory
Raspa
19 cm



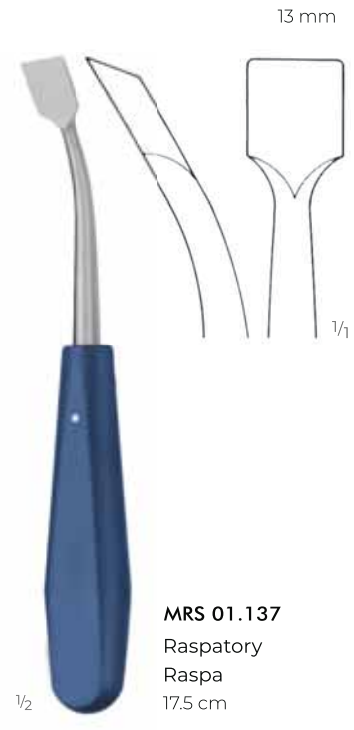
MRS 01.127
Raspatory
Raspa
18.5 cm



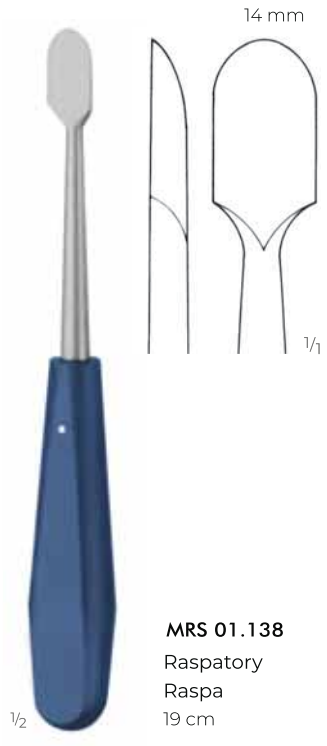
MRS 01.128
Raspatory
Raspa
19 cm



MRS 01.129
Raspatory
Raspa
19 cm



MRS 01.137
Raspatory
Raspa
17.5 cm



MRS 01.138
Raspatory
Raspa
19 cm



MRS 01.139
Raspatory
Raspa
18 cm







DOYEN

SMC 01.139.04-SMC 01.139.06

Raspatory
Raspa
for children / çocuklar için
17.5 cm

DOYEN

SMC 01.139.05-SMC 01.139.07

Raspatory
Raspa
for adults / yetişkinler için
17.5 cm

DOYEN

SMC 01.139.08-SMC 01.139.09

Raspatory
Raspa
24 cm



SMC 25.003.70

Raspatory
Raspa
27.5 cm

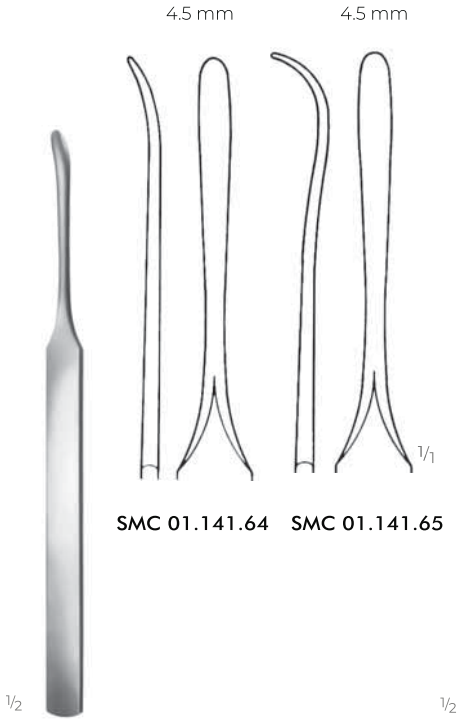


MOS 01.597 **MOS 01.598**

WAGNER

MOS 01.597-MOS 01.598

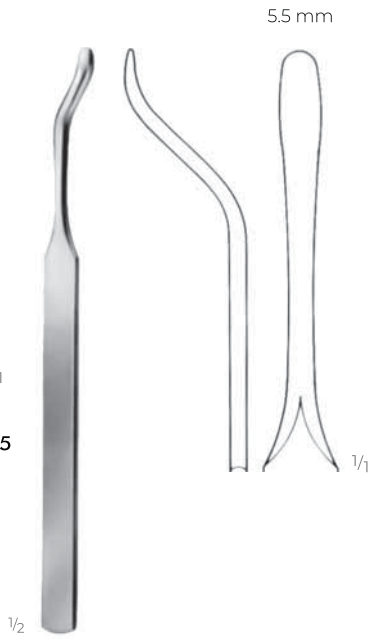
Raspatory
Raspa
33 cm



KOENIG

SMC 01.141.64-SMC 01.141.65

Elevator
Elevatör
15.5 cm



SMC 01.141.66

Elevator
Elevatör
15.5 cm



WILLIGER

SMC 01.141.67

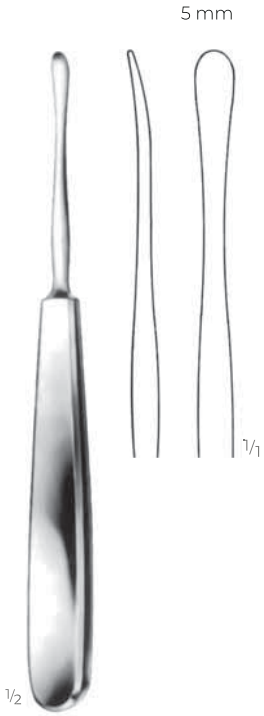
Elevator
Elevatör
16.5 cm



WILLIGER

SMC 01.141.68

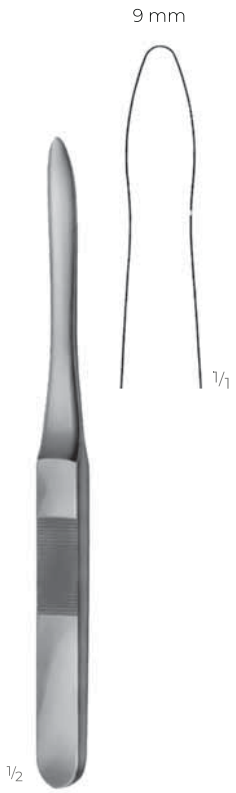
Elevator
Elevatör
17 cm



SEBILEAU

SMC 01.141.69

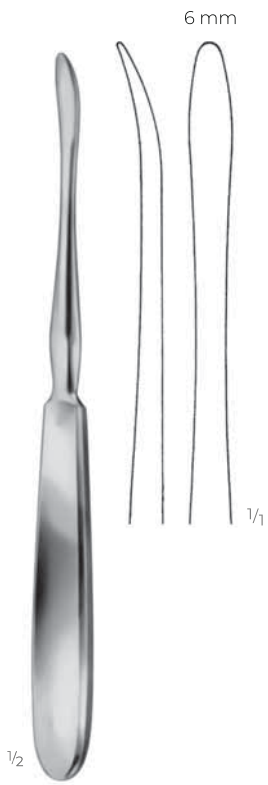
Elevator
Elevatör
17.5 cm



CAIRNS

MEL 01.461

Elevator
Elevatör
17.5 cm



QUERVAIN

SMC 01.141.70

Elevator
Elevatör
19.5 cm



SMC 01.141.71 **SMC 01.141.72**

LANGENBECK

SMC 01.141.71-SMC 01.141.72

Elevator
Elevatör
19.5 cm



LANGENBECK

SMC 01.141.73

Bone Lever
Kemik Levyesi
23 cm



BRISTOW

SMC 01.141.76

Bone Lever
Kemik Levyesi
23 cm



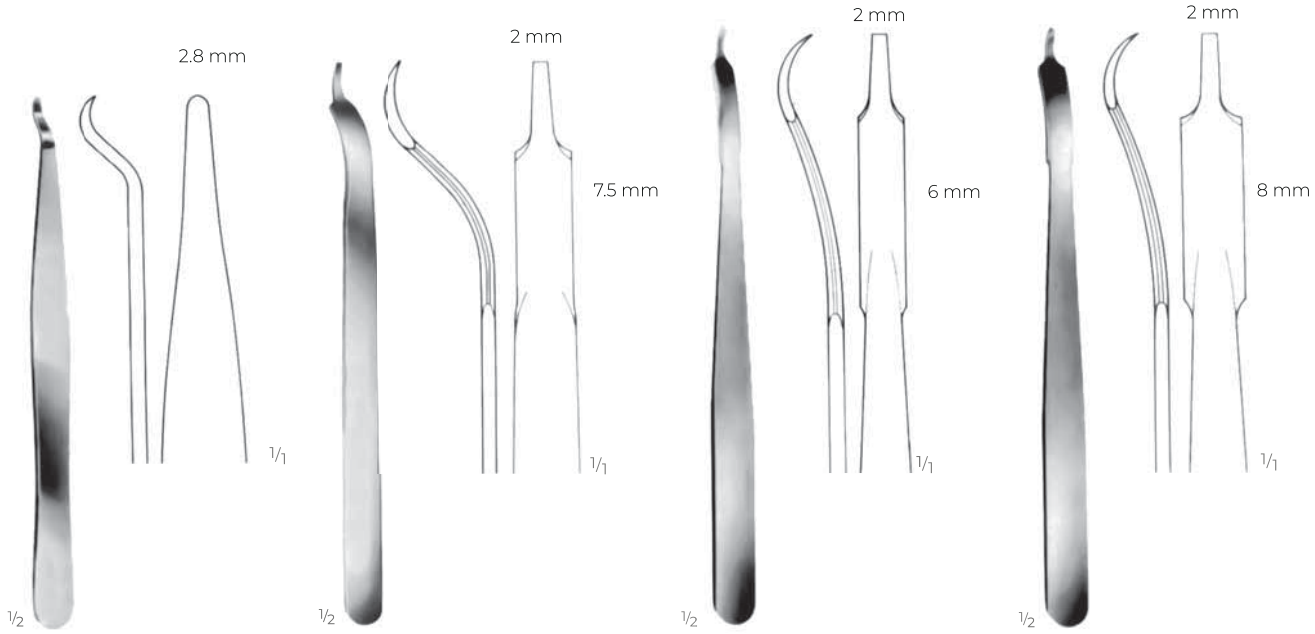
143° buhar sterilizatörlerinde steril edilebilir.
Can be sterilized in a steam sterilizer up to 143°

WAGNER

MEL 01.477

Bone Lever
Kemik Levyesi
33 cm





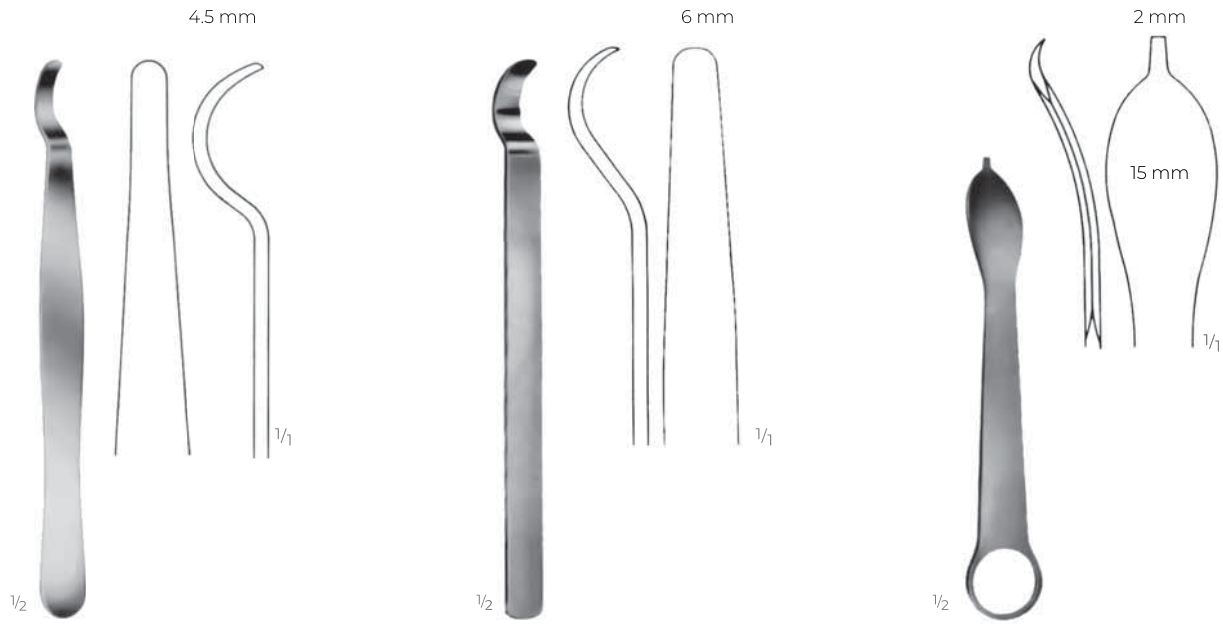
BUCK - GRAMCKO

SMC 01.141.78
14 cm

SMC 01.141.79
15 cm

SMC 01.141.80
16 cm

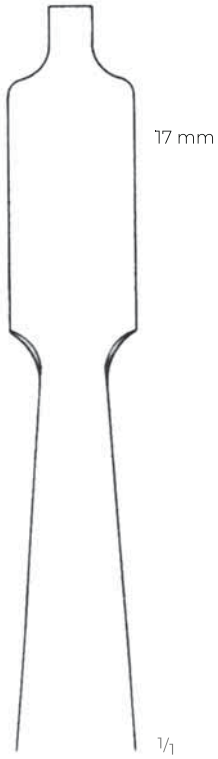
SMC 01.141.81
16 cm

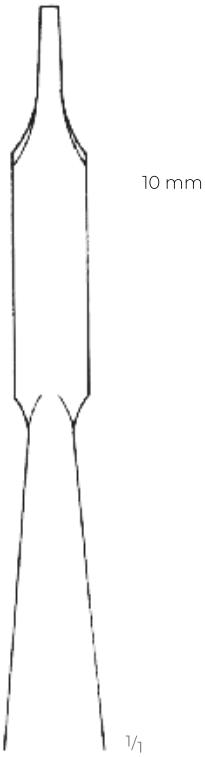


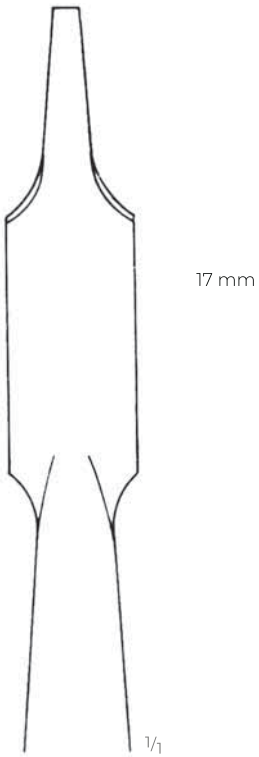
SMC 01.141.82
15 cm

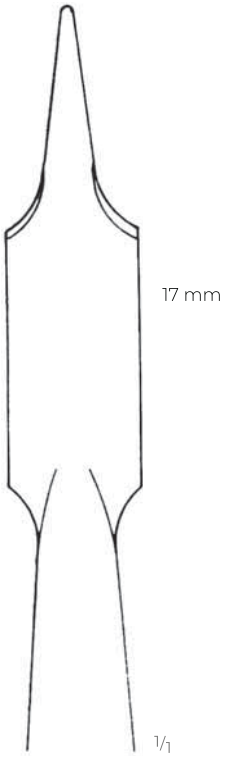
SMC 01.141.83
15 cm

SMC 01.141.84
12.5 cm





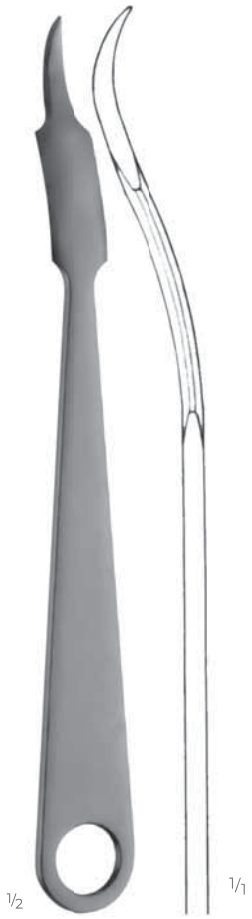












WAGNER

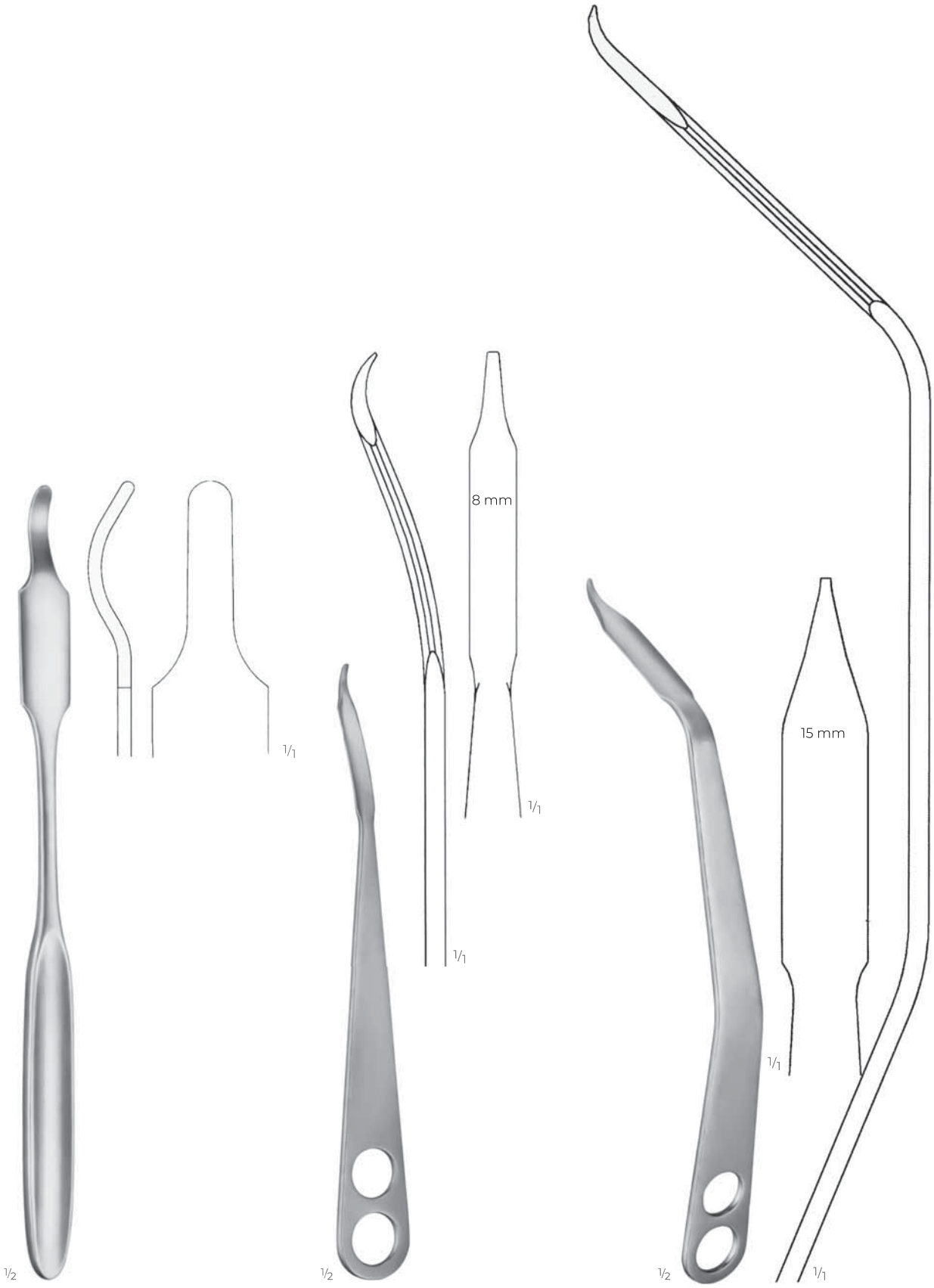
SMC 01.141.85
22 cm

SMC 01.141.86
22 cm

SMC 01.141.87
24 cm

SMC 01.141.88
24 cm



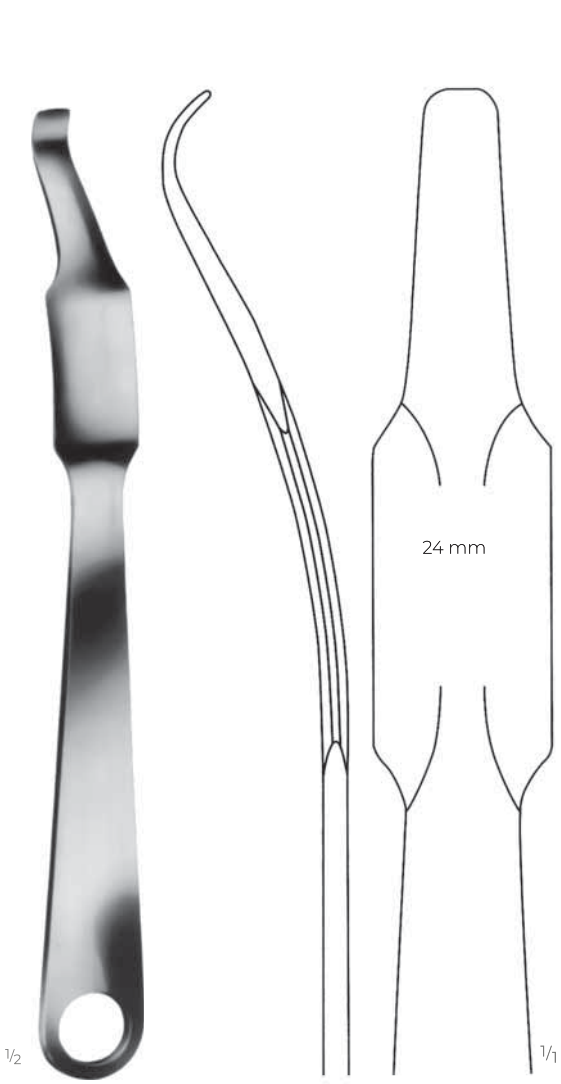


WATSON - JONES

MEL 01.449
28 cm

MEL 01.235
22 cm

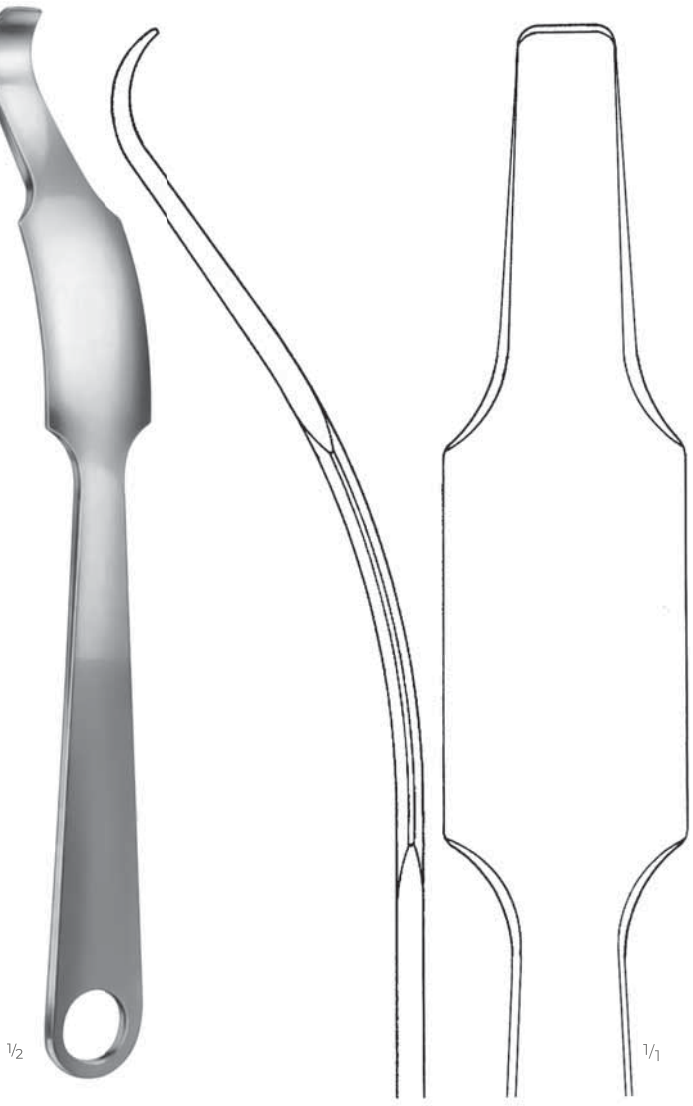
MEL 01.232
25 cm



HOHMANN

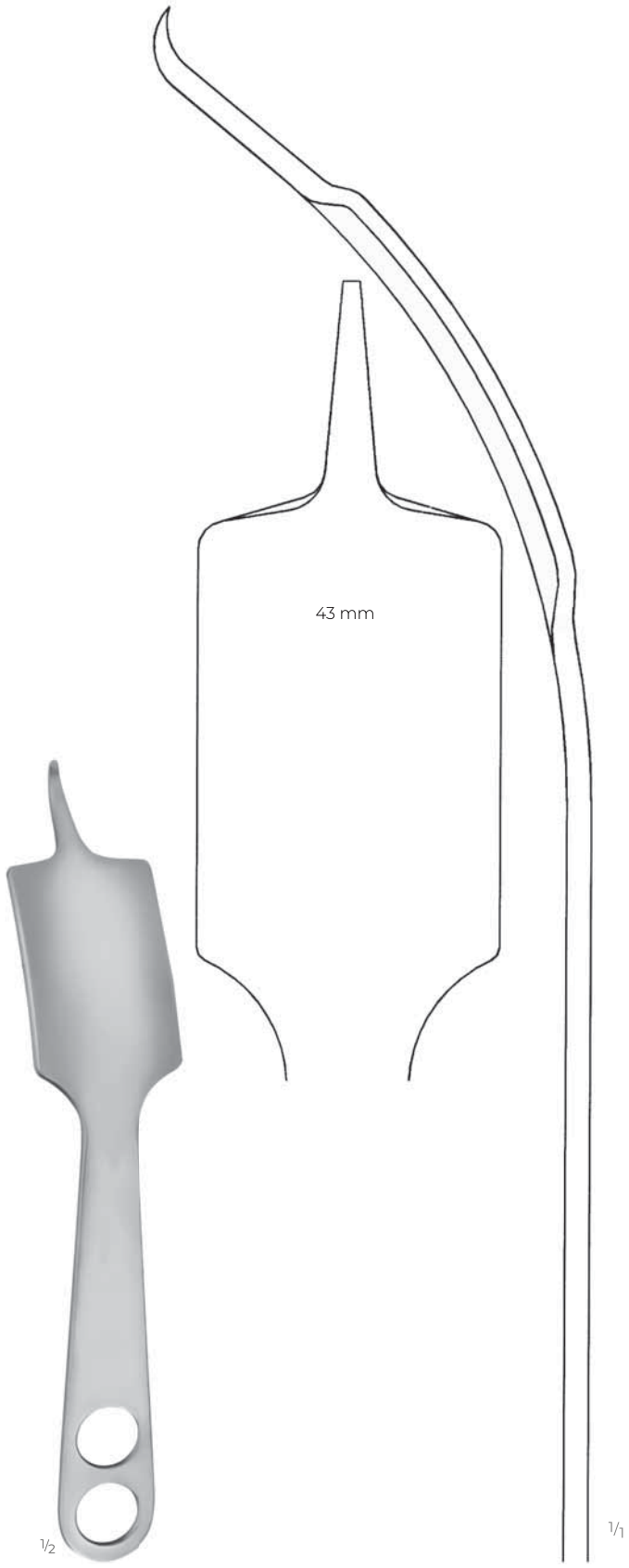
SMC 01.141.89

26 cm

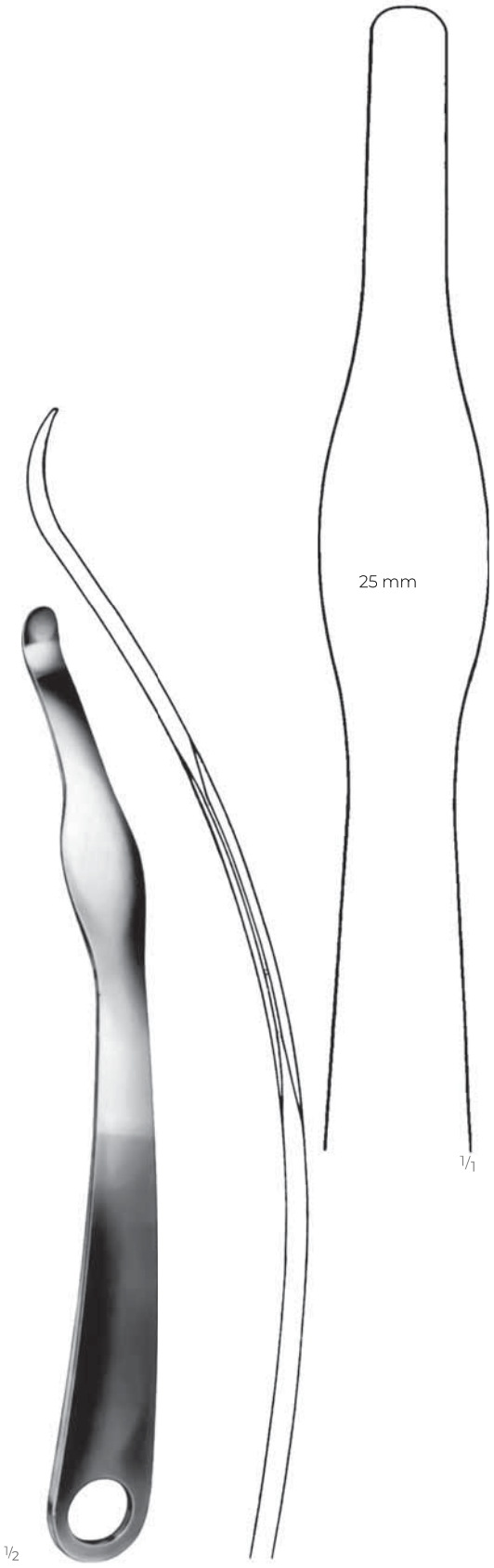


HOHMANN

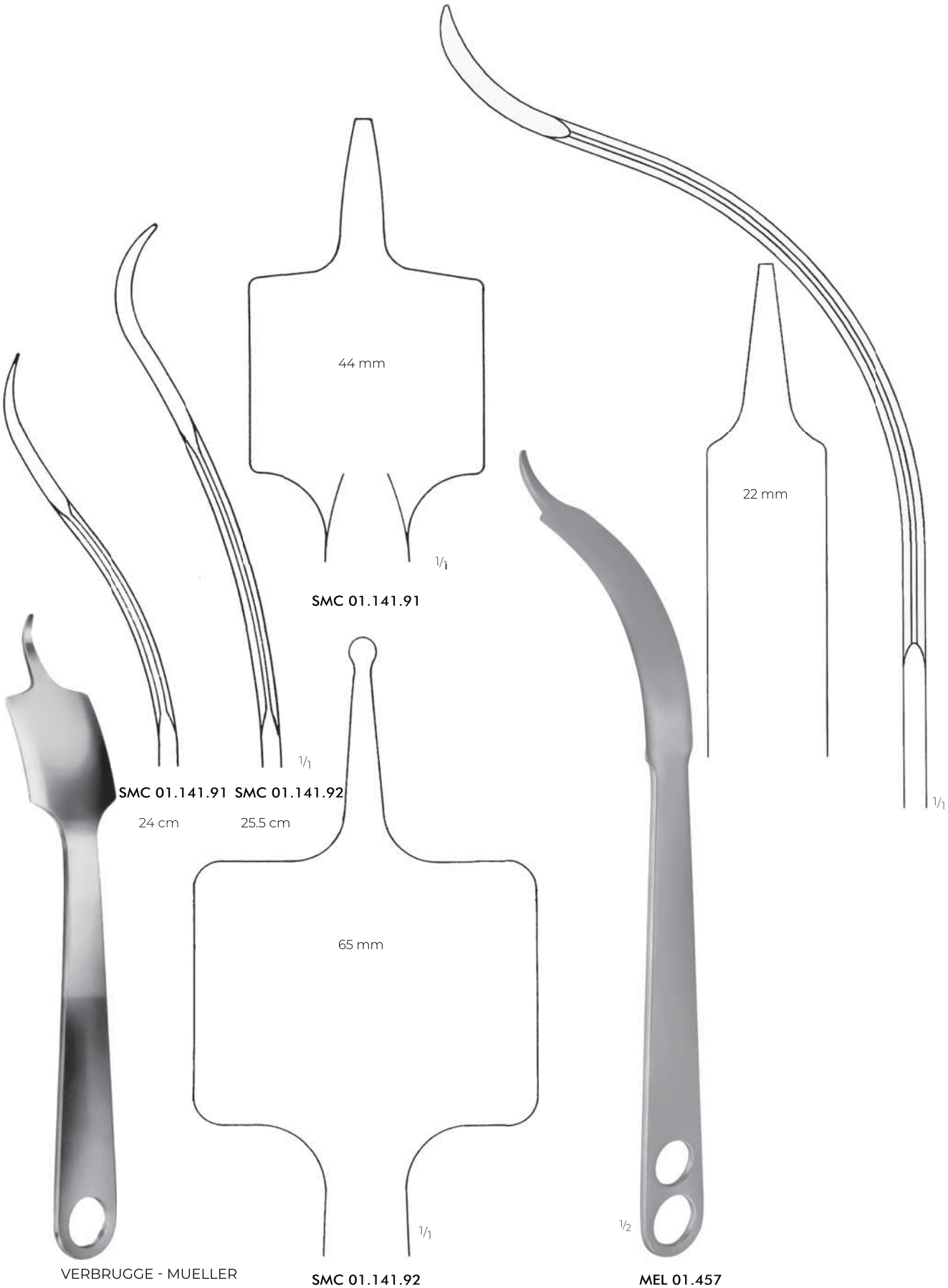
MEL 01.477	22 mm	26 cm
MEL 01.478	34 mm	24.5 cm
SMC 01.141.90	34 mm	28.5 cm



MEL 01.478
23 cm



SMC 01.141.93
26 cm



SMC 01.141.91

SMC 01.141.91 SMC 01.141.92

24 cm 25.5 cm

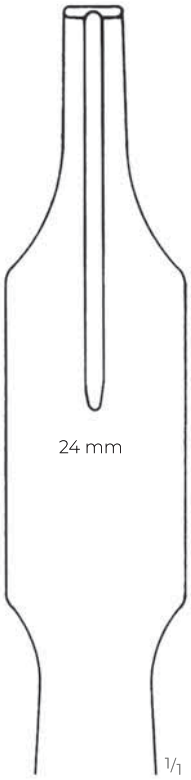
VERBRUGGE - MUELLER

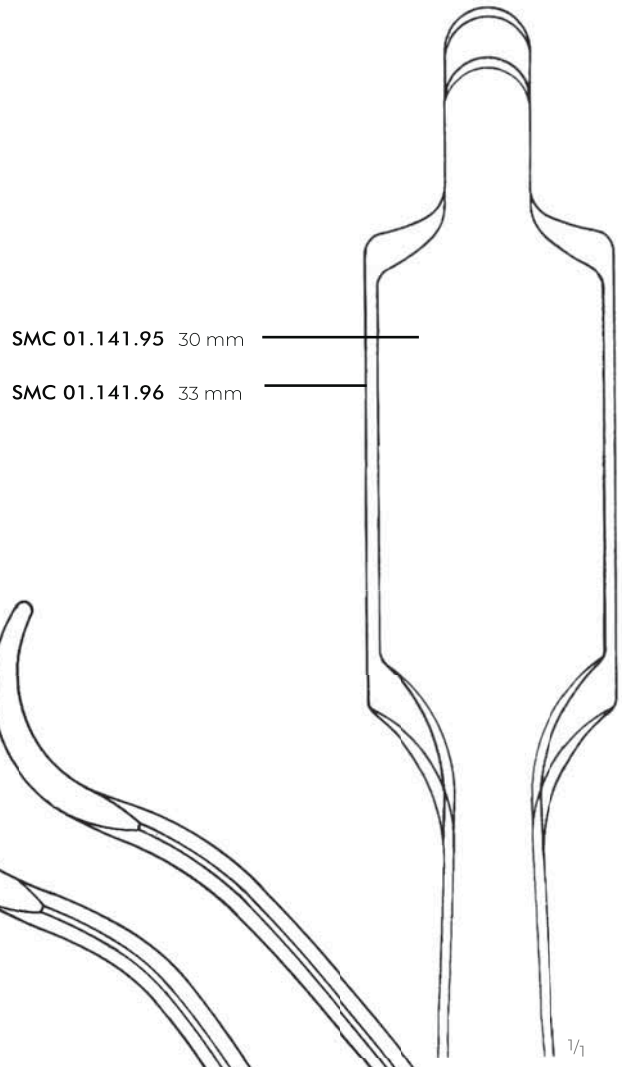
SMC 01.141.91-SMC 01.141.92

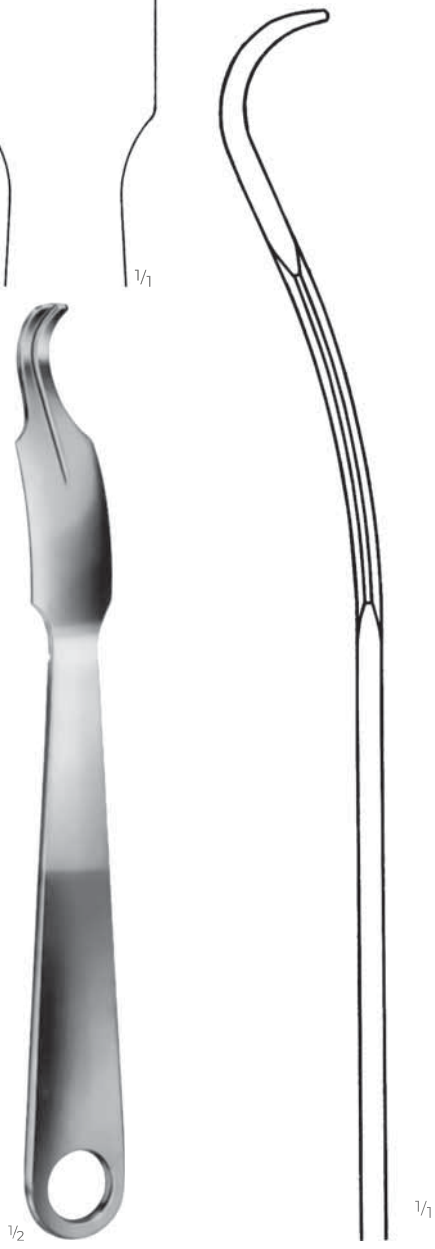
SMC 01.141.92

MEL 01.457

30 cm



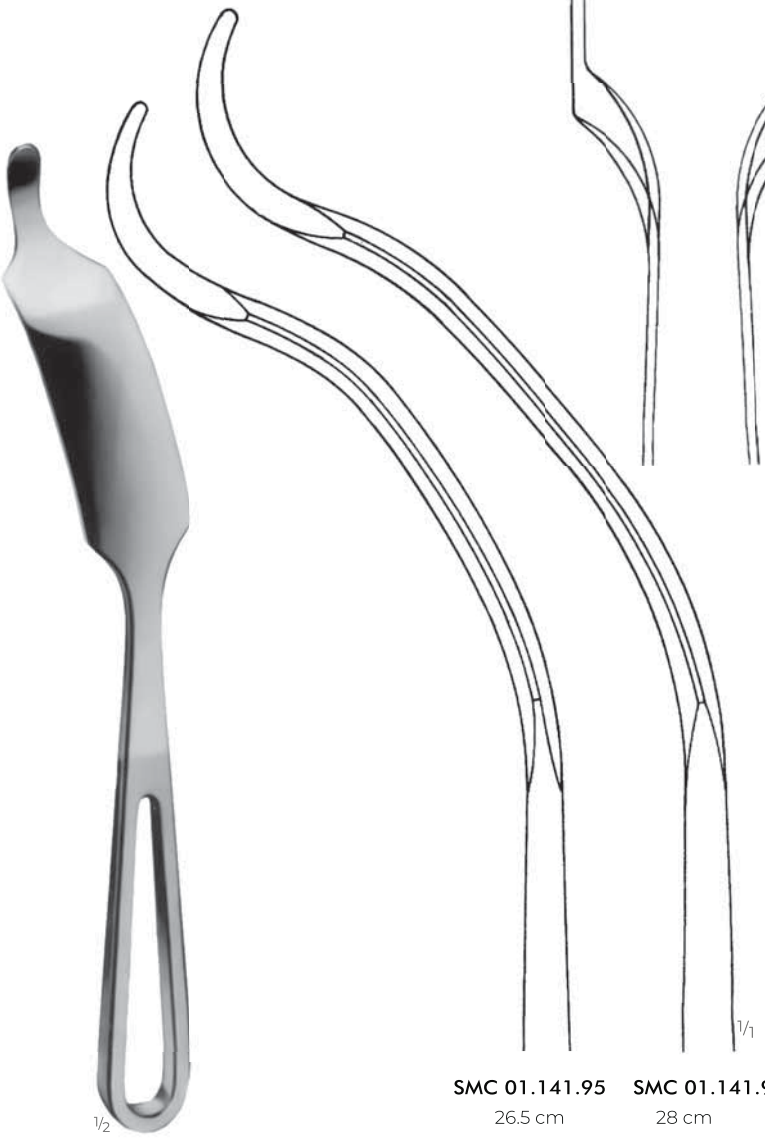




LANGE - HOHMANN

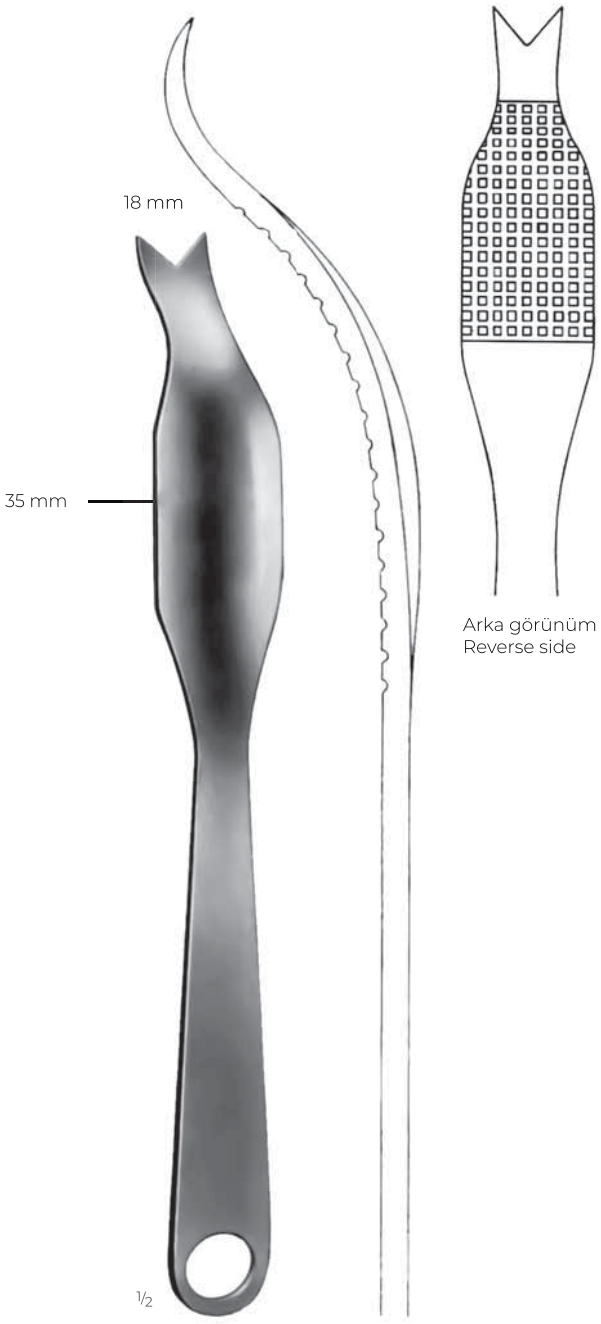
SMC 01.141.94

25 cm



LANGE - HOHMANN

SMC 01.141.95-SMC 01.141.96



SCHUMACHER

SMC 01.141.97

29 cm



SCHUMACHER - WAGNER

SMC 01.141.98

35.5 cm



40 mm



SMC 01.142.02
32 cm

40 mm

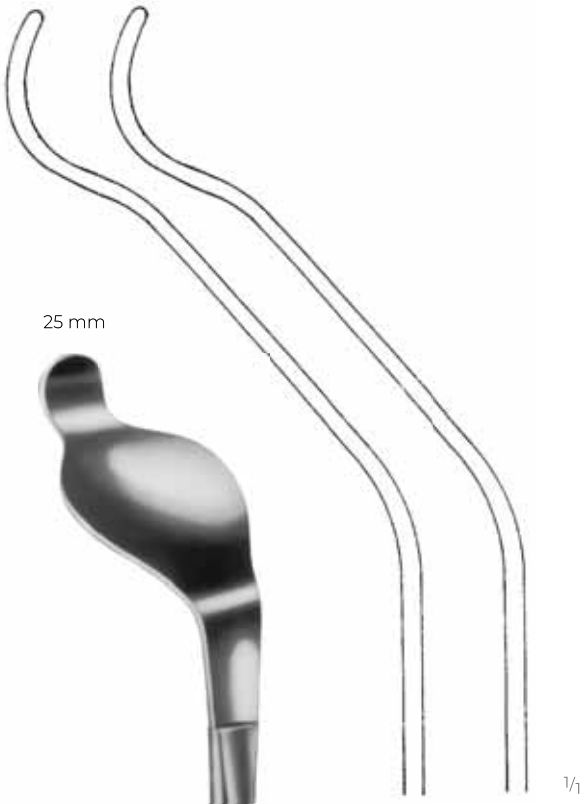


SMC 01.142.03
32 cm

26 mm



SMC 01.142.04
38 cm



SMC 01.142.05 65 mm

SMC 01.142.06 44 mm



BENNETT

SMC 01.142.05 25 mm - 44 mm

SMC 01.142.06 25 mm - 65 mm

23.5 cm



SMC 01.142.09
sharp / sivri

SMC 01.142.08
blunt / künt

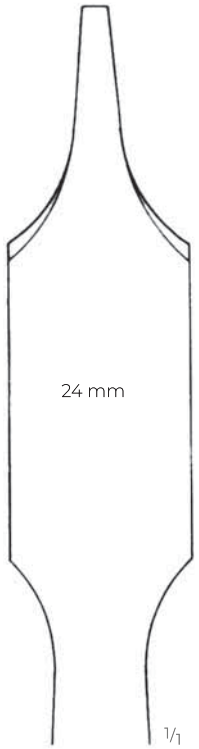
SMC 01.142.07
blunt / künt

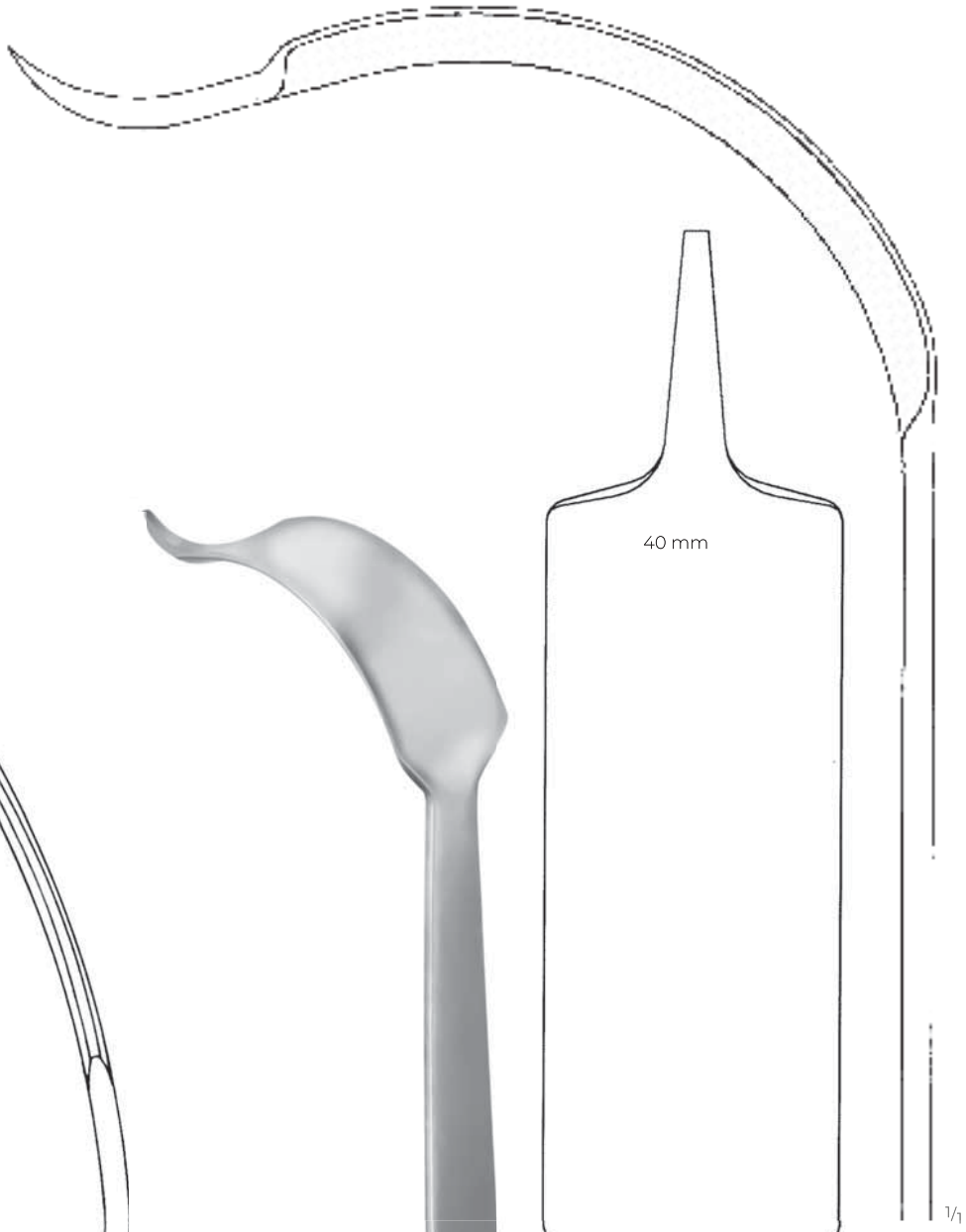
COBRA

SMC 01.142.07-SMC 01.142.09

28 cm









HOHMANN - ALDINGER

SMC 01.141.99

27 cm

MEL 01.233

29 cm



TAGER

SMC 01.142.10

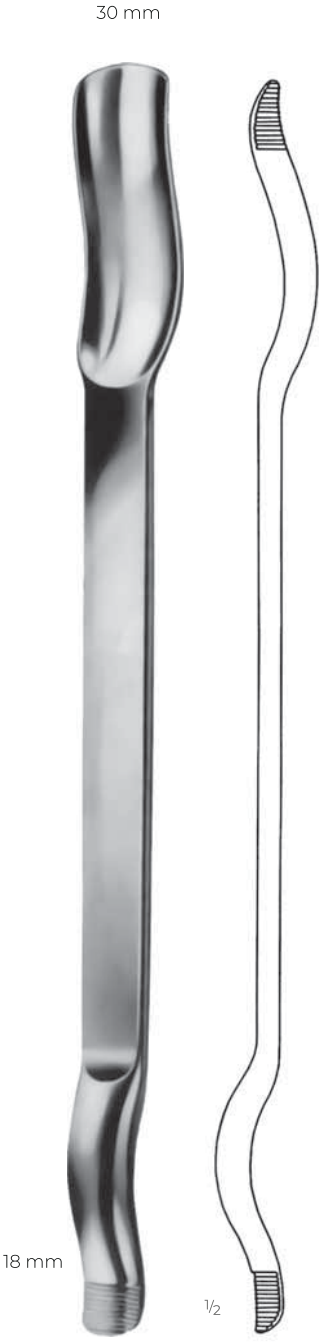
17.5 cm



BLOUNT

SMC 01.142.01

27 cm



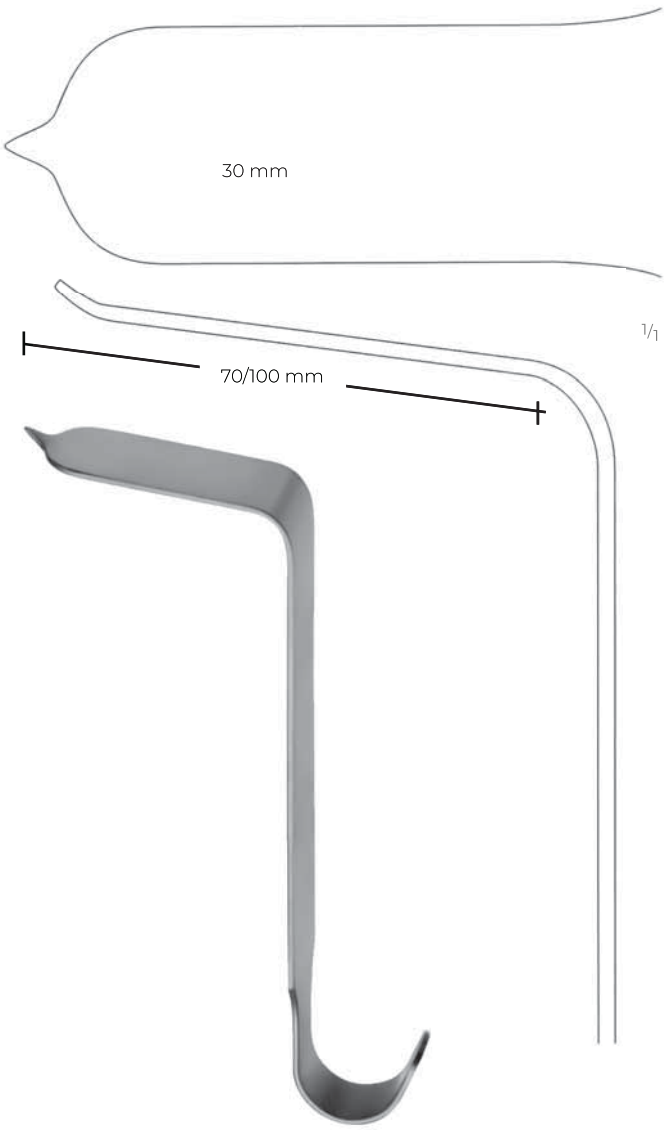
MURPHY - LANE

SMC 01.142.11

Luksasyon (Çıkık) Levyesi
Luxation Lever

33 cm





TAYLOR

SMC 01.127.42 30 x 70 mm
18.5 cm

SMC 01.127.43 30 x 100 mm
20 cm



HIBBS

SMC 01.122.31-SMC 01.122.29
23.5 cm



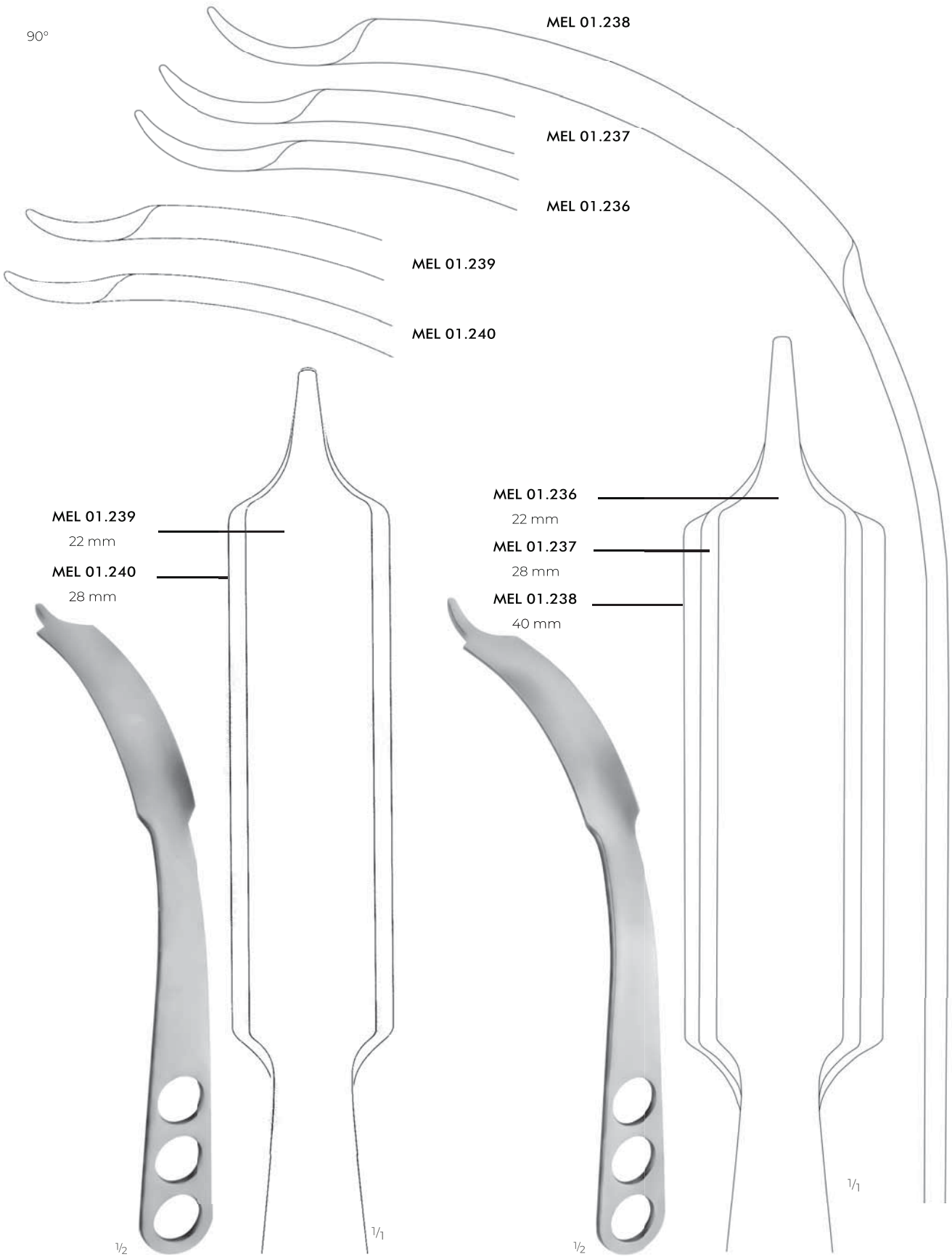
SMC 01.122.29
25 x 75 mm



SMC 01.122.30
20 x 50 mm



SMC 01.122.31
13 x 25 mm



MIOS

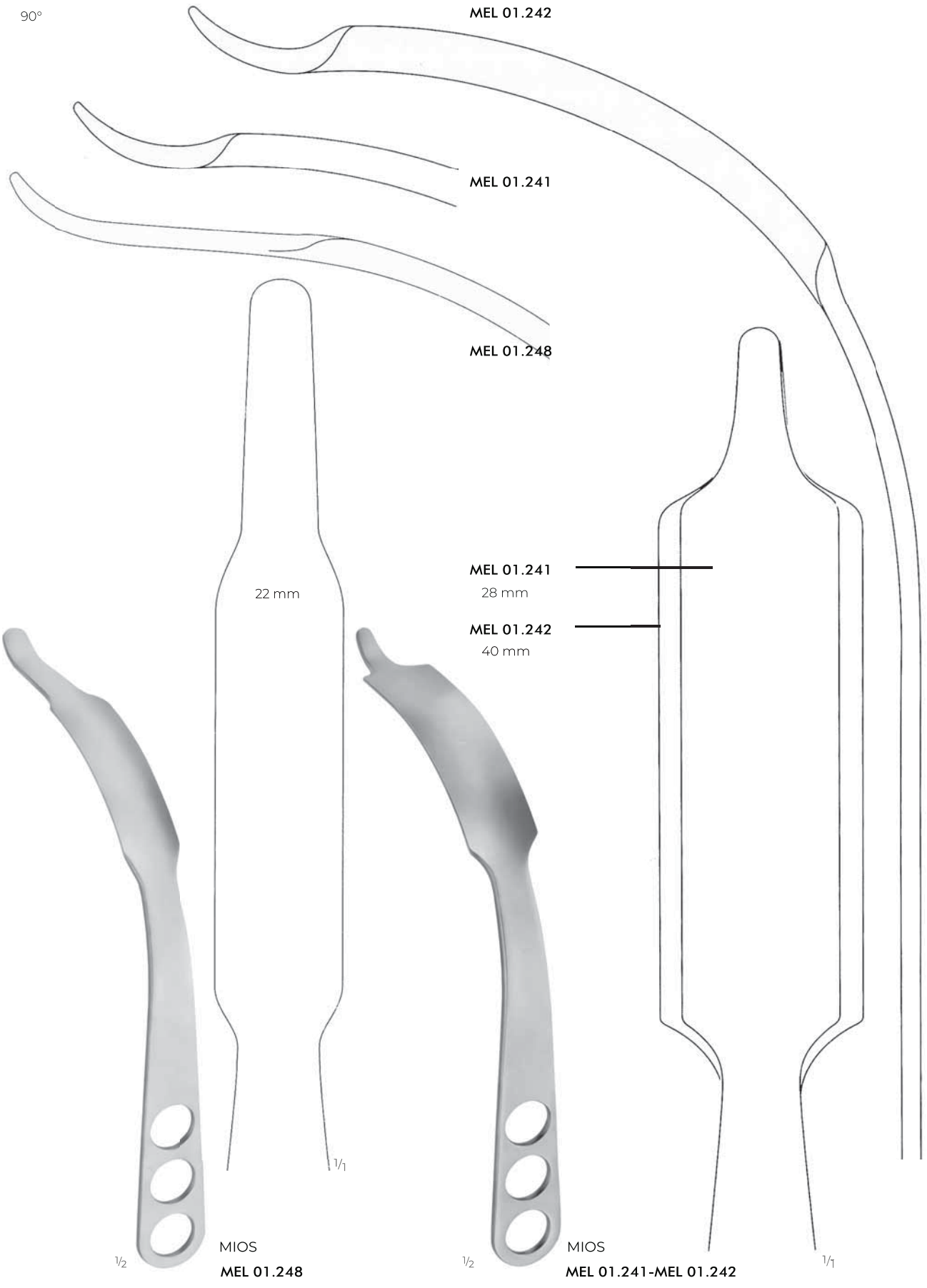
MEL 01.236-MEL 01.240

short tip / kısa uç
24 cm

MIOS

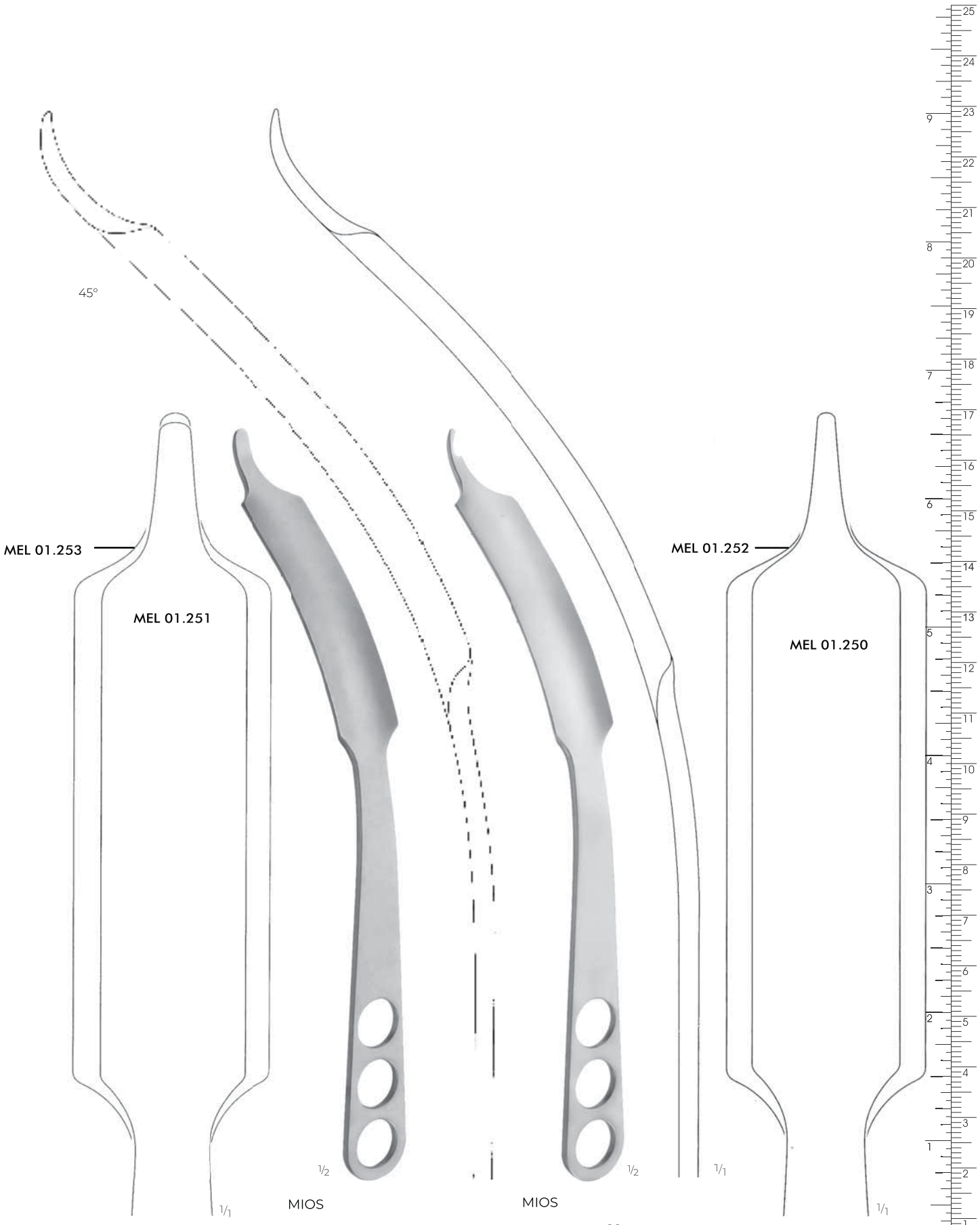
MEL 01.236-MEL 01.238

sharp / sivri
24 cm



MIOS
MEL 01.248
femoral tip / femur uç
24 cm

MIOS
MEL 01.241-MEL 01.242
blunt / künt
24 cm



MIOS

MEL 01.251 28 mm

MEL 01.253 40 mm

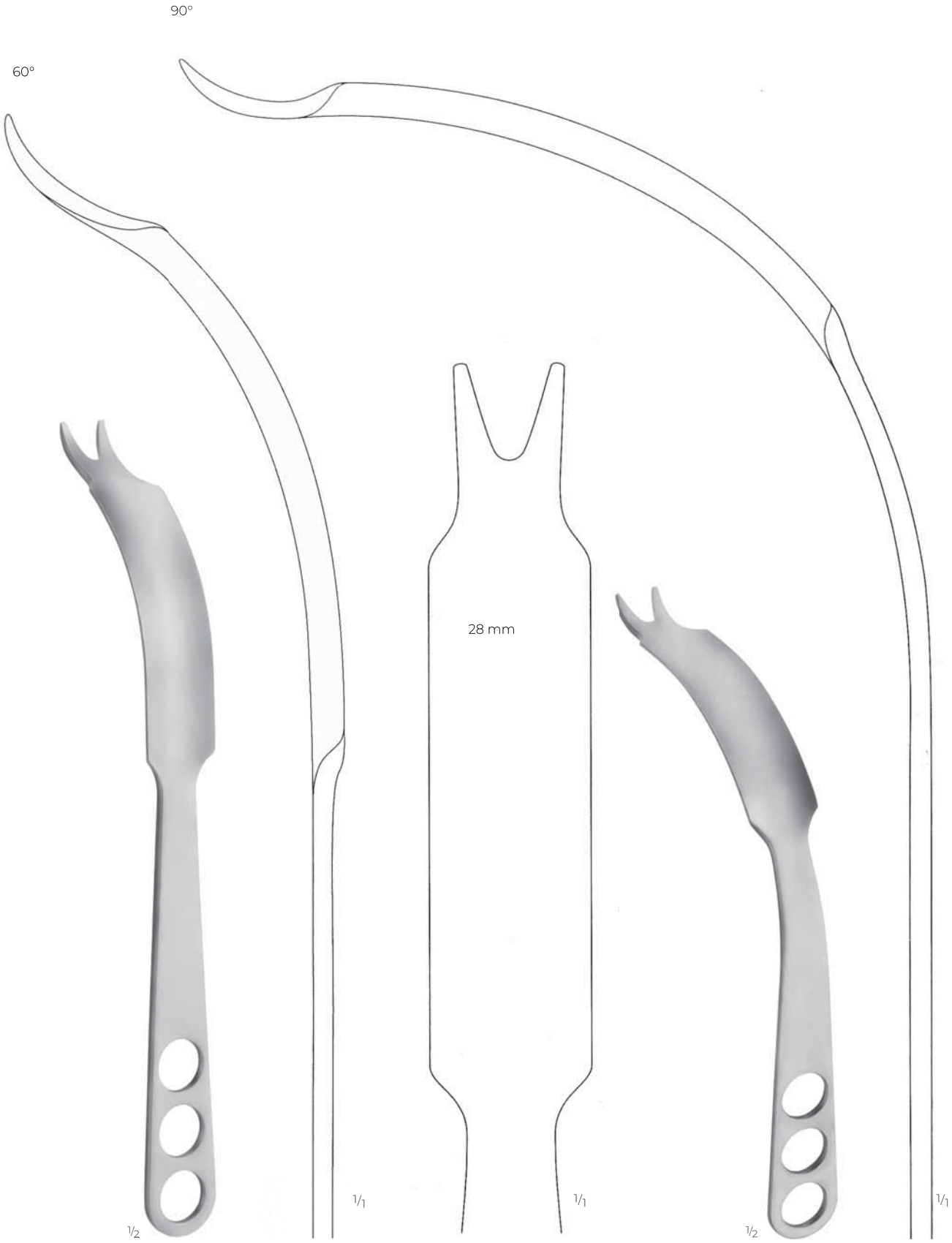
blunt / künt
30 cm

MIOS

MEL 01.250 28 mm

MEL 01.252 40 mm

sharp / sivri
30 cm



MIOS

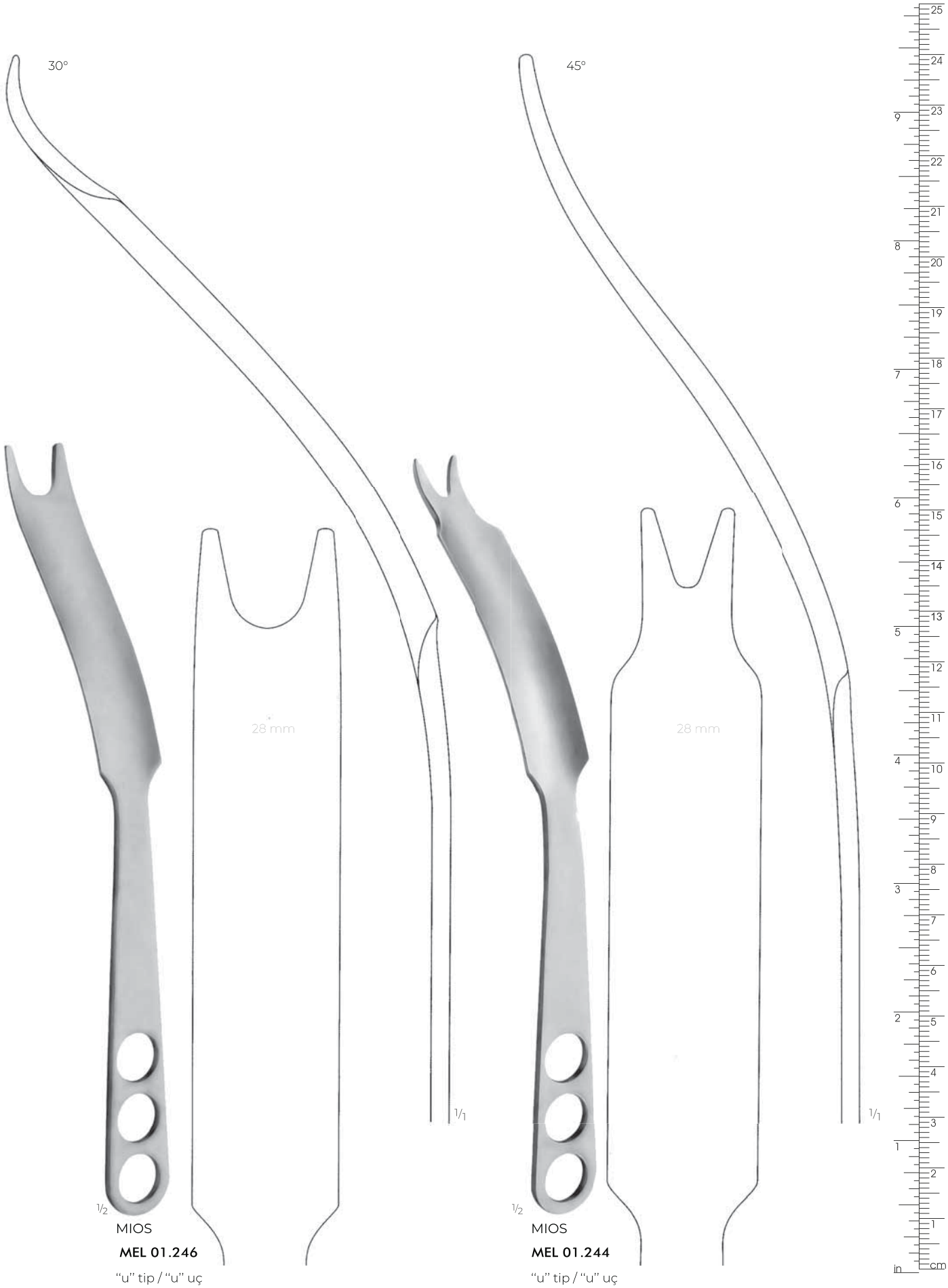
MEL 01.231

"V" tip / "V" uç
30 cm

MIOS

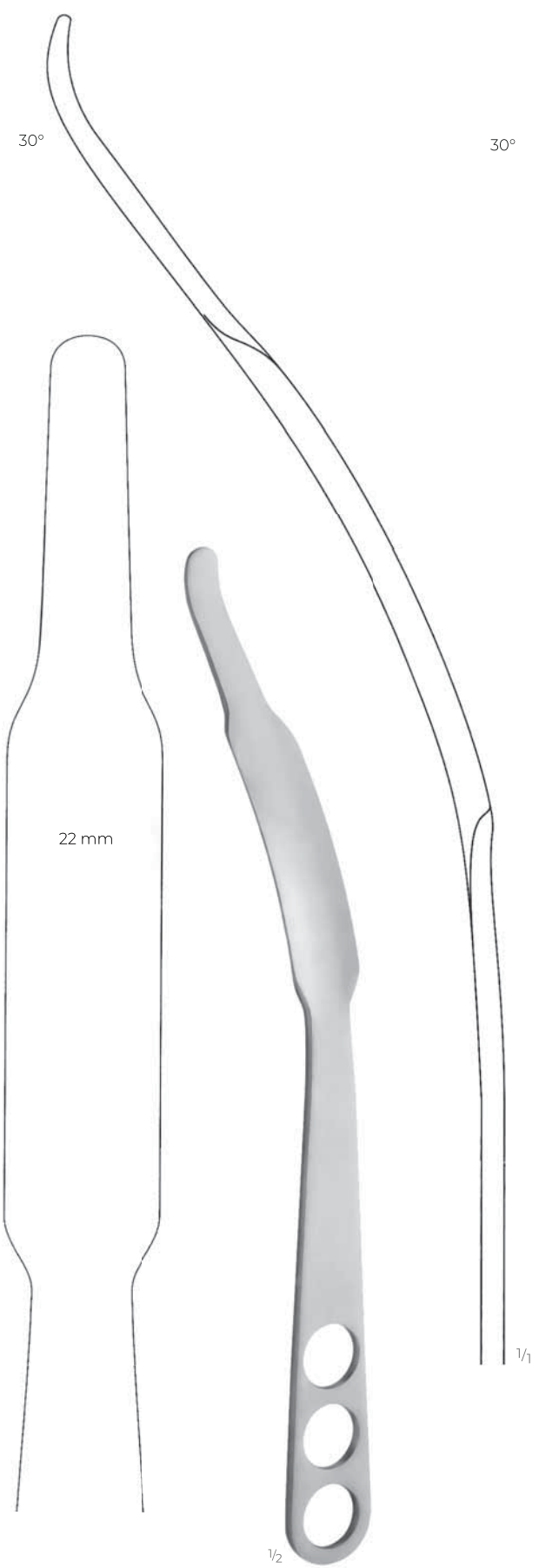
MEL 01.245

"V" tip / "V" uç
24 cm



MIOS
MEL 01.246
"u" tip / "u" uç
31.5 cm

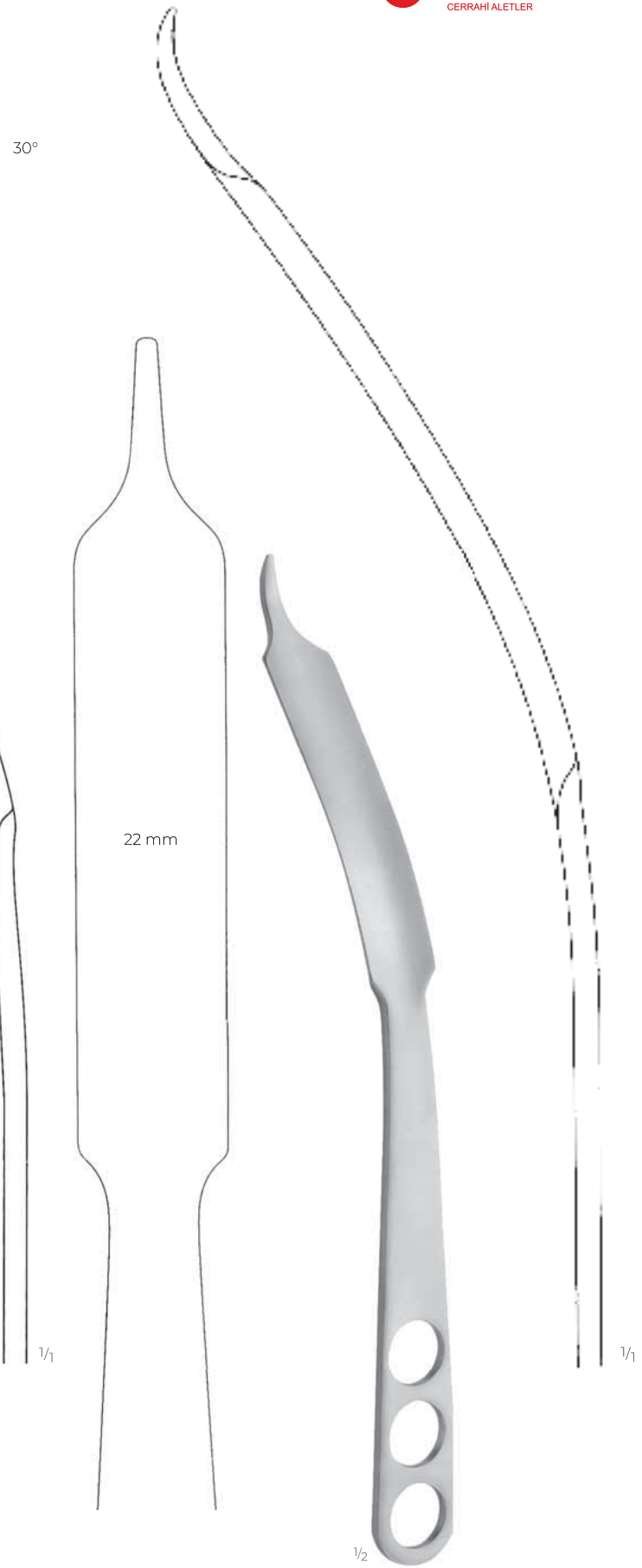
MIOS
MEL 01.244
"u" tip / "u" uç
30 cm



MIOS

MEL 01.247

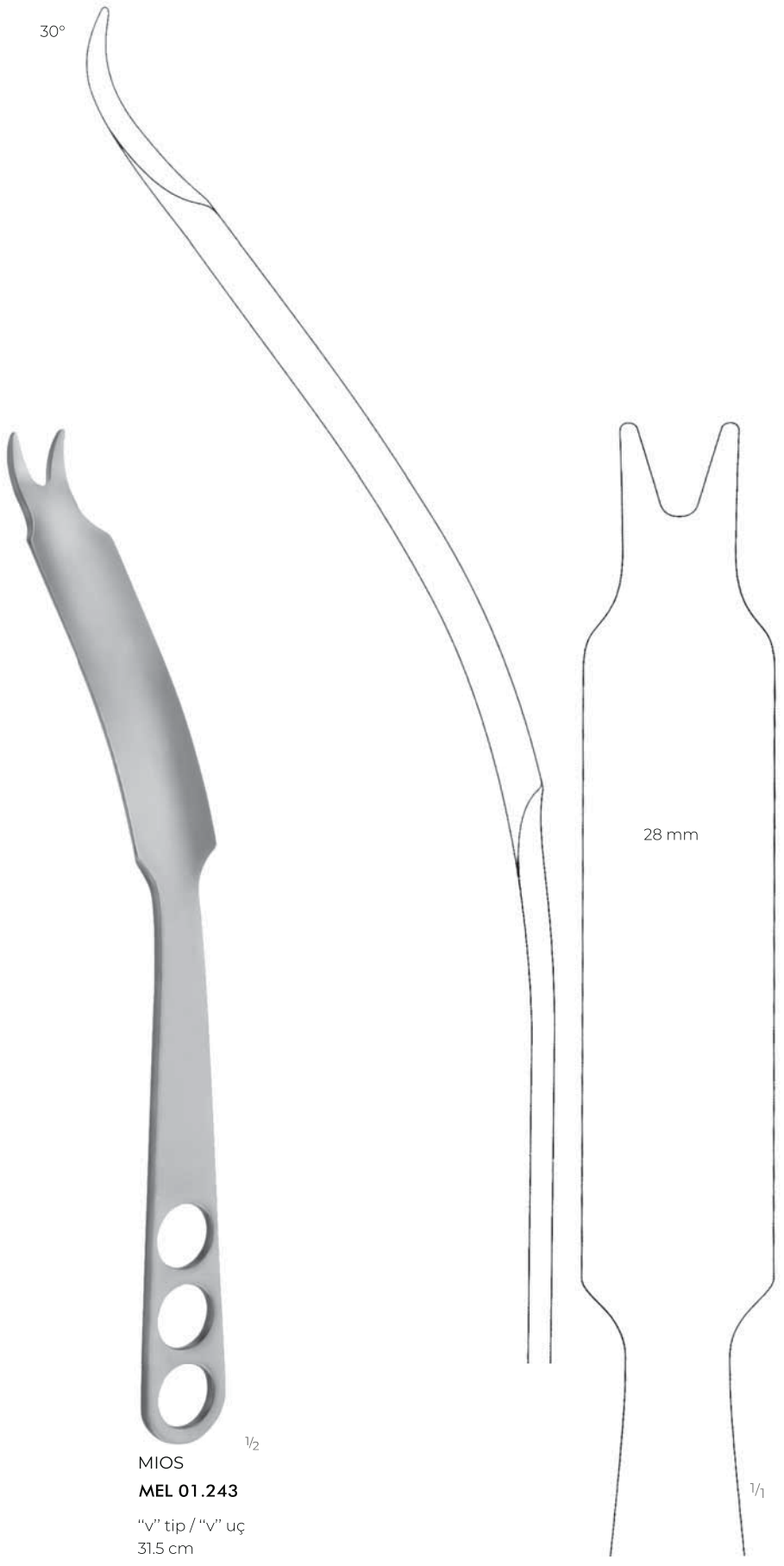
femoral tip / femur uç
31.5 cm



MIOS

MEL 01.249

sharp / sivri
31.5 cm



MIOS

MEL 01.243

"V" tip / "V" uç
31.5 cm





MOS 01.776
hand grip
el tutamağı



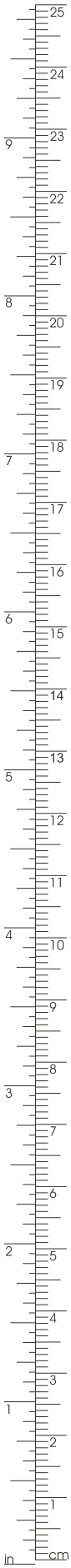
MOS 01.777
hand grip
el tutamağı

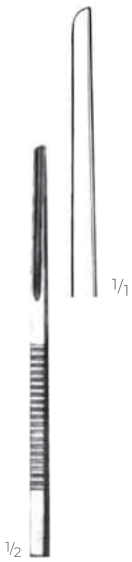


MOS 01.778
hand grip
el tutamağı



MOS 01.779
hand grip
el tutamağı

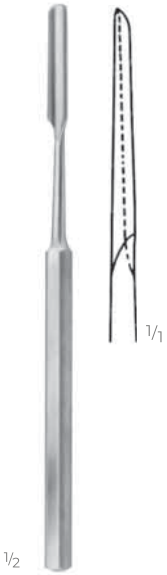




SMC 01.142.18
Gouge
Oluklu Keski
curved / eğri
11 cm



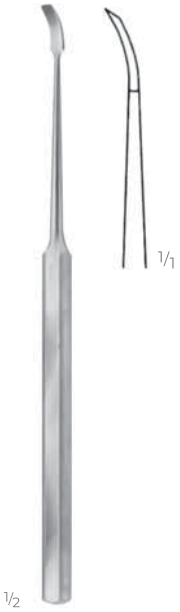
SMC 01.142.19
Gouge
Oluklu Keski
curved / eğri
11 cm



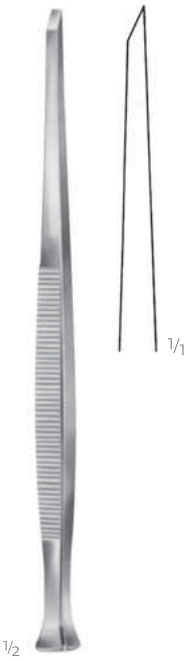
FREER
SMC 01.142.24 2 mm
Chisel
Keski
16 cm



FREER
SMC 01.142.22 4 mm
Chisel
Keski
16 cm



FREER
SMC 01.142.23 4 mm
Chisel
Keski
curved / eğri
16 cm



PARTSCH
SMC 01.142.43 3 mm
SMC 01.142.44 4 mm
SMC 01.142.45 5 mm
SMC 01.142.46 6 mm
SMC 01.142.47 7 mm
Chisel
Keski
17 cm





COTTLE

SMC 01.142.66 4 mm

SMC 01.142.67 6 mm

SMC 01.142.68 8 mm

SMC 01.142.69 10 mm

SMC 01.142.70 12 mm

Osteotome
Osteotom
(with depth markings)
(derinlik göstergeli)
18 cm





COTTLE

SMC 01.142.71 4 mm

SMC 01.142.72 7 mm

SMC 01.142.73 9 mm

SMC 01.142.74 12 mm

Chisel Osteotome
Keski Osteotom
(with depth markings)
(derinlik göstergeli)
18 cm





COTTLE

SMC 01.142.75 6 mm

Chisel Osteotome
Keski Osteotom
18 cm



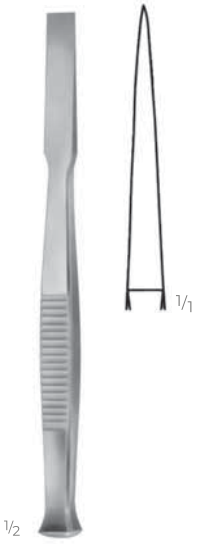


COTTLE

SMC 01.142.768 mm

Chisel
Keski
(with depth markings)
(derinlik göstergeli)
18 cm

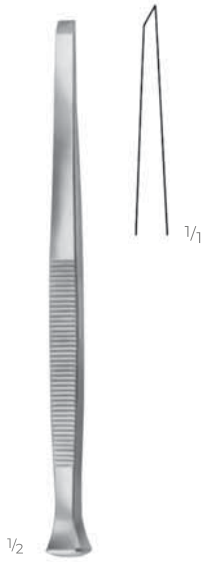




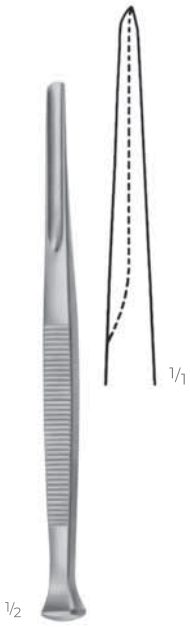
SMC 01.142.29 4 mm
SMC 01.142.30 6 mm
SMC 01.142.31 8 mm
SMC 01.142.32 10 mm
SMC 01.142.33 12 mm
Osteotome
Osteotom
14 cm



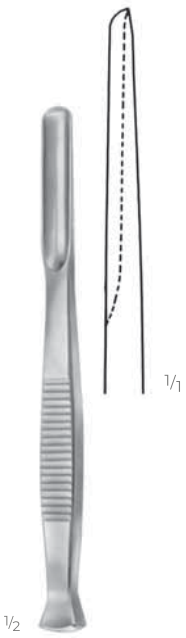
SMC 01.142.34 4 mm
SMC 01.142.35 6 mm
SMC 01.142.36 8 mm
SMC 01.142.37 10 mm
SMC 01.142.38 12 mm
Chisel
Keski
14 cm



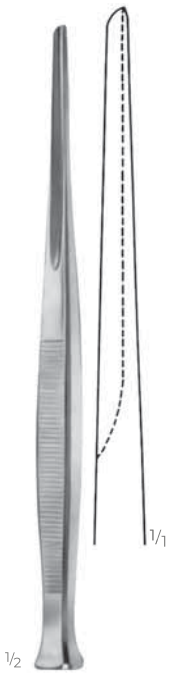
PARTSCH
SMC 01.142.39 3 mm
SMC 01.142.40 4 mm
SMC 01.142.41 5 mm
SMC 01.142.42 6 mm
Chisel
Keski
14 cm



PARTSCH
SMC 01.142.48 3 mm
SMC 01.142.49 4 mm
SMC 01.142.50 5 mm
SMC 01.142.51 6 mm
Gouge
Oluklu Keski
14 cm



SMC 01.142.52 4 mm
SMC 01.142.53 6 mm
SMC 01.142.54 8 mm
SMC 01.142.55 10 mm
SMC 01.142.56 12 mm
Gouge
Oluklu Keski
14 cm



PARTSCH
SMC 01.142.57 3 mm
SMC 01.142.58 4 mm
SMC 01.142.59 5 mm
SMC 01.142.60 6 mm
SMC 01.142.61 7 mm
Gouge
Oluklu Keski
17 cm



COTTLE

MOS 02.487 2 mm

MOS 02.488 4 mm

MOS 02.489 6 mm

MOS 02.490 7 mm

MOS 02.491 9 mm

MOS 02.492 12 mm

Osteotome
Osteotom
18 cm



WALTER

MOS 02.493 2 mm

MOS 02.494 3 mm

MOS 02.495 4 mm

MOS 02.496 7 mm

MOS 02.497 9 mm

Osteotome
Osteotom
19 cm



ALEXANDER

SMC 01.142.62 5 mm

SMC 01.142.63 7 mm

SMC 01.142.64 9 mm

SMC 01.142.65 11 mm

Gouge
Oluklu Keski
17 cm



MANNERFELT

SMC 01.142.77 4 mm

SMC 01.142.78 6 mm

SMC 01.142.79 8 mm

Osteotome
Osteotom
15.5 cm



MANNERFELT

SMC 01.142.80 3 mm

Gouge
Oluklu Keski
15.5 cm



LUCAS

SMC 01.142.81 3 mm

SMC 01.142.82 5 mm

Gouge
Oluklu Keski
16 cm



LUCAS

SMC 01.142.83 4 mm

SMC 01.142.84 6 mm

Chisel
Keski
16 cm



EAST - GRINSTED - WARD

MOS 02.458 3 mm

MOS 02.459 5 mm

Chisel
Keski
18 cm



EASTMAN

MOS 02.460 3 mm

MOS 02.461 5 mm

Chisel
Keski
19 cm



EAST - GRINSTED - WARD

MOS 02.462 4 mm

MOS 02.463 5 mm

Osteotome
Osteotom
18 cm



GILLIES

MOS 01.654 5 mm
MOS 01.655 7 mm
MOS 01.656 9 mm
Osteotome
Osteotom
14 cm



SMC 01.142.85 **SMC 01.142.86**

FOMON

SMC 01.142.85 5 mm
SMC 01.142.86 8 mm
Osteotome
Osteotom
17 cm



SMC 01.142.87 **SMC 01.142.88**

WALTER

SMC 01.142.87 3 mm
SMC 01.142.88 4.5 mm
Chisel
Keski
18 cm



COTTLE

MOS 02.499 2 mm
MOS 02.498 3 mm
SMC 01.142.89 4 mm
SMC 01.142.90 6 mm
SMC 01.142.91 8 mm
SMC 01.142.92 10 mm
SMC 01.142.93 12 mm
SMC 01.142.94 15 mm
Osteotome
Osteotom
12.5 cm



SMC 01.143.01 10 mm



SMC 01.143.00 12 mm



SMC 01.142.99 14 mm



SMC 01.142.98 16 mm

CINELLI

SMC 01.143.01
SMC 01.142.98
Osteotome
Osteotom
16 cm



MASING

SMC 01.142.95
Osteotome
Osteotom
straight / düz
17.5 cm



MASING

SMC 01.142.96
Osteotome
Osteotom
curved to right
sağa eğri
17.5 cm



MASING

SMC 01.142.97
Osteotome
Osteotom
curved to left
sola eğri
17.5 cm



STILLE

SMC 01.143.02 10 mm
SMC 01.143.03 12 mm
SMC 01.143.04 15 mm
SMC 01.143.05 20 mm
SMC 01.143.06 25 mm
Osteotome
Osteotom
curved / eğri
20.5 cm



STILLE

SMC 01.143.07 8 mm
SMC 01.143.08 10 mm
SMC 01.143.09 12 mm
SMC 01.143.10 15 mm
SMC 01.143.11 20 mm
SMC 01.143.12 25 mm
Osteotome
Osteotom
20.5 cm



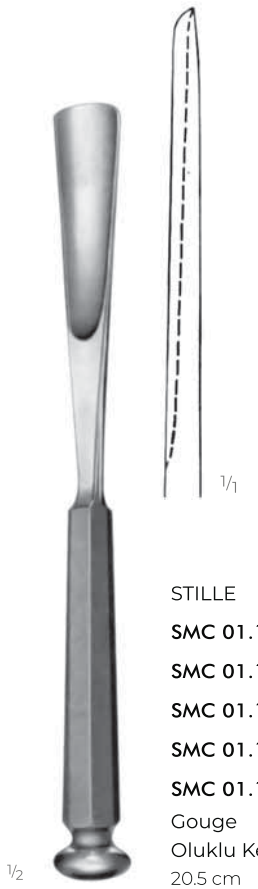
STILLE

SMC 01.143.14 10 mm
SMC 01.143.15 12 mm
SMC 01.143.16 15 mm
SMC 01.143.17 20 mm
SMC 01.143.18 25 mm
Chisel
Keski
20.5 cm



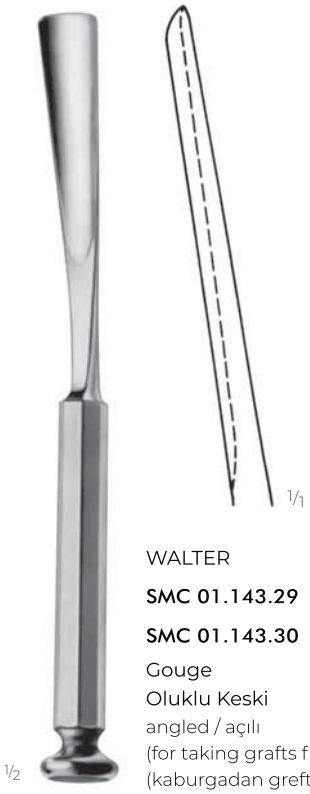
STILLE

SMC 01.143.19 10 mm
SMC 01.143.20 12 mm
SMC 01.143.21 15 mm
SMC 01.143.22 20 mm
SMC 01.143.23 25 mm
Osteotome
Osteotom
curved / eğri
20.5 cm



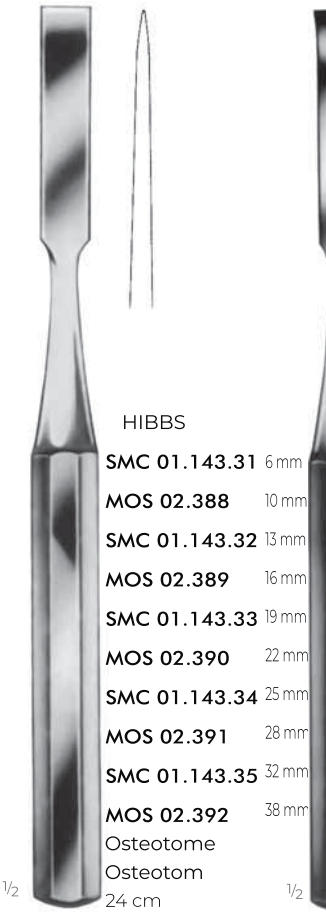
STILLE

SMC 01.143.24 10 mm
SMC 01.143.25 12 mm
SMC 01.143.26 15 mm
SMC 01.143.27 20 mm
SMC 01.143.28 25 mm
Gouge
Oluklu Keski
20.5 cm



WALTER

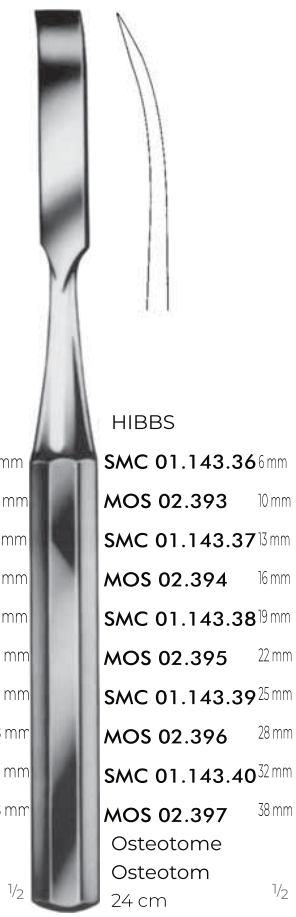
SMC 01.143.29 10 mm
SMC 01.143.30 15 mm
Gouge
Oluklu Keski
angled / açılı
(for taking grafts from the ribs)
(kaburgadan greft almak için)
20.5 cm



HIBBS

SMC 01.143.31	6 mm
MOS 02.388	10 mm
SMC 01.143.32	13 mm
MOS 02.389	16 mm
SMC 01.143.33	19 mm
MOS 02.390	22 mm
SMC 01.143.34	25 mm
MOS 02.391	28 mm
SMC 01.143.35	32 mm
MOS 02.392	38 mm

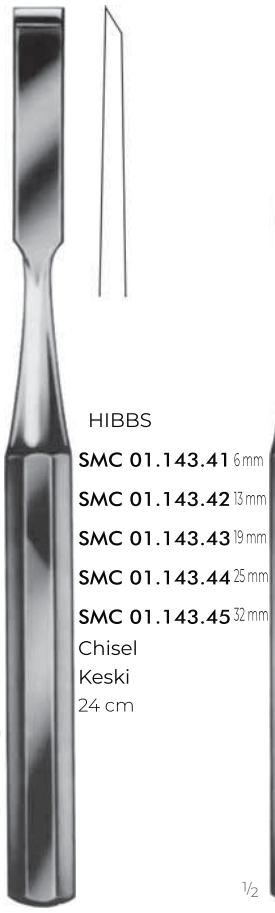
Osteotome
Osteotom
24 cm



HIBBS

SMC 01.143.36	6 mm
MOS 02.393	10 mm
SMC 01.143.37	13 mm
MOS 02.394	16 mm
SMC 01.143.38	19 mm
MOS 02.395	22 mm
SMC 01.143.39	25 mm
MOS 02.396	28 mm
SMC 01.143.40	32 mm
MOS 02.397	38 mm

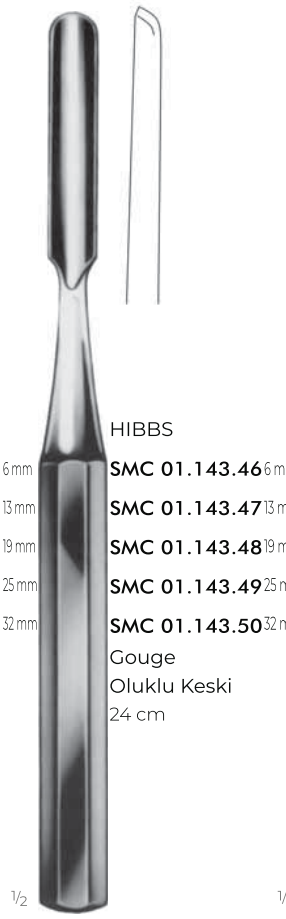
Osteotome
Osteotom
24 cm



HIBBS

SMC 01.143.41	6 mm
SMC 01.143.42	13 mm
SMC 01.143.43	19 mm
SMC 01.143.44	25 mm
SMC 01.143.45	32 mm

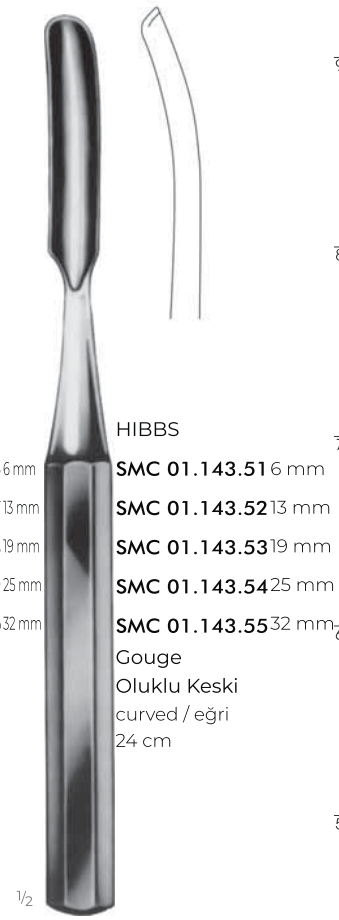
Chisel
Keski
24 cm



HIBBS

SMC 01.143.46	6 mm
SMC 01.143.47	13 mm
SMC 01.143.48	19 mm
SMC 01.143.49	25 mm
SMC 01.143.50	32 mm

Gouge
Oluklu Keski
24 cm



HIBBS

SMC 01.143.51	6 mm
SMC 01.143.52	13 mm
SMC 01.143.53	19 mm
SMC 01.143.54	25 mm
SMC 01.143.55	32 mm

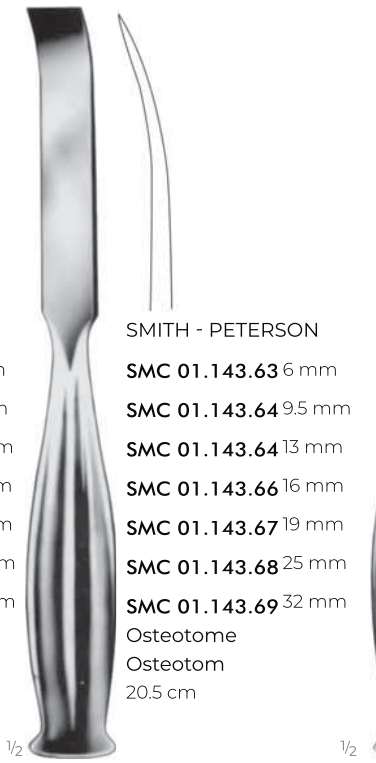
Gouge
Oluklu Keski
curved / eğri
24 cm



SMITH - PETERSON

SMC 01.143.56	7 mm
SMC 01.143.57	11 mm
SMC 01.143.58	14 mm
SMC 01.143.59	17 mm
SMC 01.143.60	19 mm
SMC 01.143.61	25 mm
SMC 01.143.62	32 mm

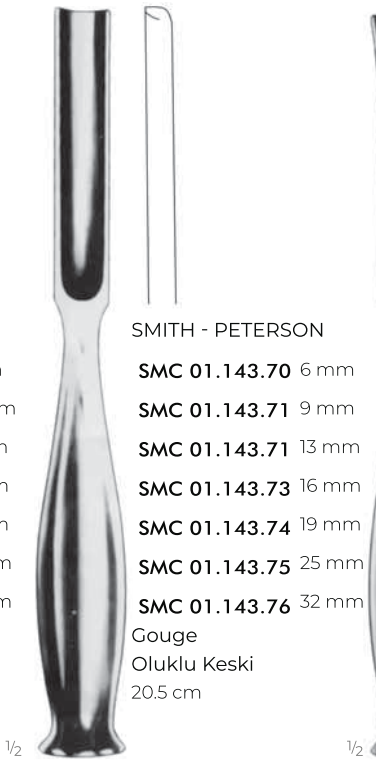
Osteotome
Osteotom
20.5 cm



SMITH - PETERSON

SMC 01.143.63	6 mm
SMC 01.143.64	9.5 mm
SMC 01.143.64	13 mm
SMC 01.143.66	16 mm
SMC 01.143.67	19 mm
SMC 01.143.68	25 mm
SMC 01.143.69	32 mm

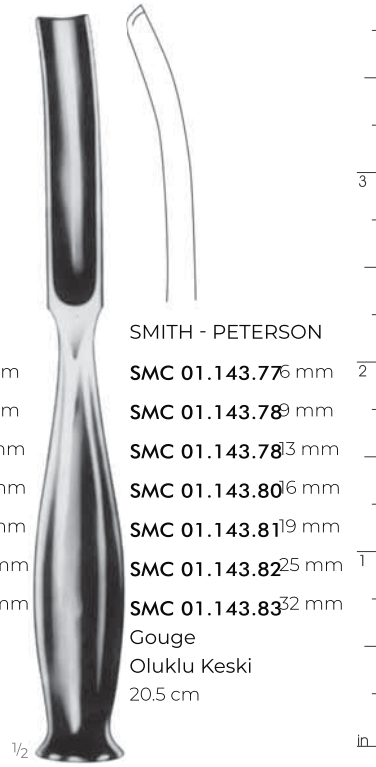
Osteotome
Osteotom
20.5 cm



SMITH - PETERSON

SMC 01.143.70	6 mm
SMC 01.143.71	9 mm
SMC 01.143.71	13 mm
SMC 01.143.73	16 mm
SMC 01.143.74	19 mm
SMC 01.143.75	25 mm
SMC 01.143.76	32 mm

Gouge
Oluklu Keski
20.5 cm



SMITH - PETERSON

SMC 01.143.77	6 mm
SMC 01.143.78	9 mm
SMC 01.143.78	13 mm
SMC 01.143.80	16 mm
SMC 01.143.81	19 mm
SMC 01.143.82	25 mm
SMC 01.143.83	32 mm

Gouge
Oluklu Keski
20.5 cm



1/1

LAMBOTTE

SMC 01.143.84 4 mm
SMC 01.143.85 8 mm
SMC 01.143.86 10 mm
SMC 01.143.87 13 mm
SMC 01.143.88 15 mm
SMC 01.143.89 18 mm
SMC 01.143.90 20 mm
SMC 01.143.91 25 mm
SMC 01.143.92 30 mm
SMC 01.143.93 38 mm
SMC 01.143.94 44 mm
SMC 01.143.95 50 mm
Osteotome
Osteotom
24.5 cm

1/2



1/1

LAMBOTTE

SMC 01.143.96 8 mm
SMC 01.143.97 15 mm
SMC 01.143.98 20 mm
SMC 01.143.99 25 mm
SMC 01.144.00 30 mm
SMC 01.144.01 40 mm
Osteotome
Osteotom
curved / eğri
24.5 cm

1/2



1/1

NIEDERDELLMANN

SMC 01.144.03 8 mm
SMC 01.144.04 10 mm
Osteotome
Osteotom
curved / eğri
25 cm

1/2



1/1

OBWEGESER

SMC 01.144.02 11 mm
Osteotome
Osteotom
curved / eğri
23.5 cm

1/2



SMC 01.176.12
key / anahtar



MOS 01.663
Chisel Handle
Keski Sapı
to be used with / ile kullanılır
SMC 01.144.06-SMC 01.144.09
(with key / anahtar ile **SMC 01.176.12**)


1/1

SMC 01.144.06 8 mm
SMC 01.144.07 13 mm
SMC 01.144.08 18 mm
SMC 01.144.09 25 mm
Chisel Blade
Keski Başlığı
to be used with / ile kullanılır
MOS 01.663
4.5 cm

1/2


1/1

SMC 01.144.10 25 mm
Chisel Blade
Keski Başlığı
to be used with
ile kullanılır
MOS 01.663
7.8 cm

1/2

25 mm



SMC 01.144.11



SMC 01.144.12



SMC 01.144.13 1/1



1/1

SMC 01.144.11 50 mm
SMC 01.144.12 60 mm
SMC 01.144.13 70 mm
Chisel Blade
Keski Başlığı
to be used with
ile kullanılır
MOS 01.663

1/2



MCK 06.112.10 10 mm
MCK 06.112.11 15 mm
MCK 06.131.30 20 mm
Chisel
Keski
20 cm



MCK 06.112.24 10 mm
MCK 06.112.25 15 mm
MCK 06.131.33 20 mm
Osteotome
Osteotom
20 cm



LEXER (MINI)
MCK 06.112.13 4 mm
MCK 06.112.14 6 mm
MCK 06.112.15 8 mm
MCK 06.112.16 10 mm
MCK 06.112.17 12 mm
Osteotome
Osteotom
18 cm



LEXER (MINI)
MCK 06.112.54 4 mm
MCK 06.112.55 6 mm
MCK 06.112.56 8 mm
MCK 06.112.57 10 mm
MOS 01.116 12 mm
Gouge
Oluklu Keski
18 cm



LEXER
MCK 06.131.45 5 mm
MCK 06.131.46 7 mm
MCK 06.131.47 10 mm
MCK 06.131.48 15 mm
MCK 06.131.49 20 mm
MCK 06.131.50 25 mm
MCK 06.131.51 30 mm
Osteotome
Osteotom
22 cm



LEXER
MCK 06.131.52 5 mm
MCK 06.131.53 7 mm
MCK 06.131.54 10 mm
MCK 06.131.55 15 mm
MCK 06.131.56 20 mm
MCK 06.131.57 25 mm
MCK 06.131.58 30 mm
Gouge
Oluklu Keski
22 cm



MOS 01.509 9 mm

Gouge
Oluklu Keskiler
(for broken screw extracting)
(kırık vida çıkartmak için)
22 cm

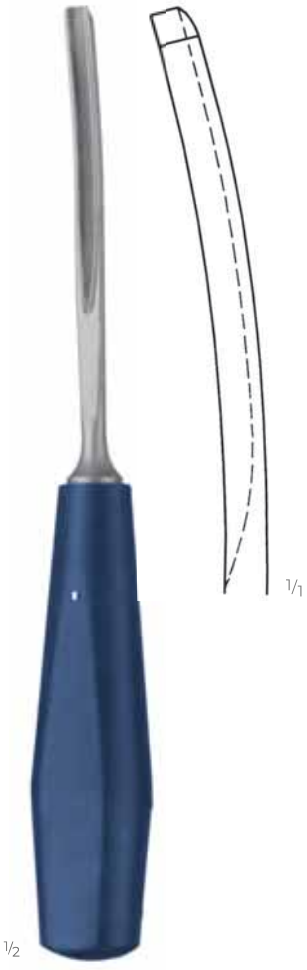


ZIELKE

MCK 06.131.59 5.5 mm

MCK 06.131.60 9 mm

Gouge
Oluklu Keskiler
(for scoliosis operations)
(skolyoz operasyonları için)
22 cm



MOS 01.103 5 mm

MOS 01.104 10 mm

MOS 01.105 15 mm

Gouge
Oluklu Keskiler
curved / eğri
(for spongiosis)
(spongioz için)
25 cm



LEXER

MOS 01.596 10 mm

Gouge
Oluklu Keskiler
(for spongiosis)
(spongioz için)
28 cm



MOS 01.610 20 mm
Chisel
Keski
24.5 cm



MOS 01.611 16 mm
Chisel
Keski
curved / eğri
26.5 cm



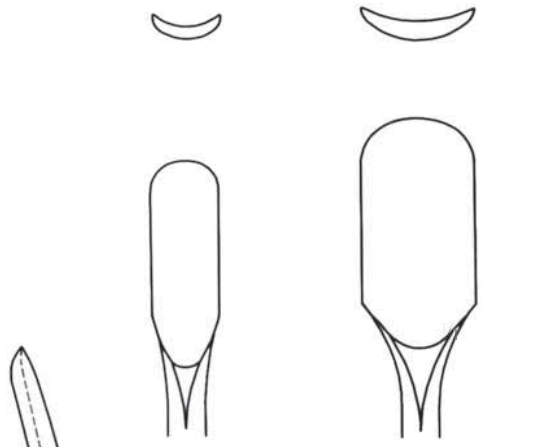
LEXER

MOS 01.628 10 mm

MOS 01.629 15 mm

Osteotome
Osteotom
angled / açılı
27.5 cm





MOS 01.599 9 mm **MOS 01.600** 15 mm



Öne eğimli
Inclined forward



MOS 01.601 9 mm **MOS 01.602** 15 mm

Geri eğimli
Inclined backward



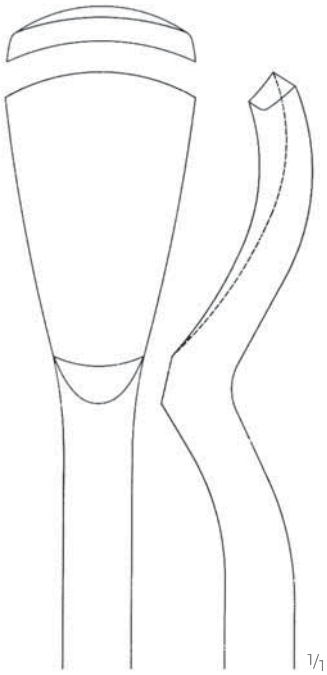
MOS 01.603 9 mm **MOS 01.604** 15 mm

Düz/straight

WAGNER

MOS 01.599-MOS 01.604

Gouge
Oluklu Keski
34 cm



25 mm



MOS 01.609 25 mm

Gouge
Oluklu Keski
29 cm



MCK 06.131.61 6 mm
MCK 06.131.62 8 mm
MCK 06.131.63 11 mm
MCK 06.131.64 16 mm
Gouge
Oluklu Keskiler
cranked / kranklı
(for lamina)
(lamina için)
23.5 cm



MOS 01.606 9 mm
Gouge
Oluklu Keski
27 cm



MOS 01.605 16 mm
Gouge
Oluklu Keski
27 cm



MOS 01.607 25 mm
Gouge
Oluklu Keski
25 cm

8 mm



½

COBB
SMC 01.144.83
8 mm
Gouge
Oluklu Keski
28 cm

8 mm



½

COBB
SMC 01.144.84
8 mm
Gouge
Oluklu Keski
28 cm

8 mm



½

COBB
SMC 01.144.85
8 mm
Gouge
Oluklu Keski
28 cm

8 mm



½

COBB
SMC 01.144.86
8 mm
Gouge
Oluklu Keski
28 cm



HAASE

SMC 01.144.87

Tamper
İtici
10 cm



SMC 01.144.88
2.5 mm

SMC 01.144.89
3.5 mm

PASSOW

SMC 01.144.88-SMC 01.144.89

Tamper
İtici
12 cm



SMC 01.144.90
Ø 3 mm

SMC 01.144.91
Ø 5 mm

SMC 01.144.92
Ø 7 mm

SMC 01.144.93
Ø 9 mm

SMC 01.144.90

SMC 01.144.93
Tamper
İtici
16 cm



SMC 01.144.94
Ø 3 mm

SMC 01.144.95
Ø 5 mm

SMC 01.144.96
Ø 8 mm

CASPAR

SMC 01.144.94-SMC 01.144.96

Tamper
İtici
20 cm



SMC 01.144.97 Ø 12 mm

SMC 01.144.98 Ø 14 mm

SMC 01.144.99 Ø 16 mm

SMC 01.144.97-SMC 01.144.99

Tamper
İtici
20 cm





SMC 01.145.03
3 x 8 mm



SMC 01.145.02
4 x 10 mm



SMC 01.145.01
5 x 15 mm



SMC 01.145.00
6 x 20 mm

SYPERT

SMC 01.145.03

SMC 01.145.00
Tamper
İtici
29 cm

Ağırlıklar, çekik başlarını ifade etmektedir
Weights refer to heads of the mallets



SMC 01.145.04
80 gr
16.5 cm



MCK 01.173
smooth - rough
pürüssüz - pürüzlü
130 gr
18.5 cm



HAJEK
SMC 01.145.09
135 gr
22 cm



CLOWARD
SMC 01.145.08
230 gr
19 cm

MCK 01.174
370 gr
23 cm



SMC 01.145.06
155 gr
19 cm

Ağırlıklar, çekik başlarını ifade etmektedir
Weights refer to heads of the mallets



MEAD

SMC 01.145.05 Ø 20 mm
plastic disc / plastik disk
180 gr
19 cm

SMC 01.171.92
spare disc (pair)
yedel disk (çift)



SMC 01.145.16
plastic disc / plastik disk
135 gr
18.5 cm

SMC 01.171.90
spare disc (pair)
yedel disk (çift)



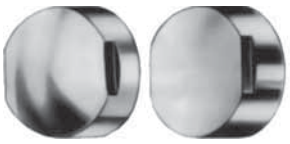
SMC 01.145.20
plastic disc / plastik disk
200 gr
24.5 cm

SMC 01.145.21
spare disc (pair)
yedel disk (çift)



WAGNER

SMC 01.145.22 complete / komple
consisting of / içerir
SMC 01.145.23,SMC 01.145.24,SMC 01.145.25
23.5 cm



SMC 01.145.23 Ø 35 mm
metal disc / metal disk
flat - convex / düz - konveks
215 gr



SMC 01.145.24 Ø 35 mm
plastic disc / plastik disk
flat - convex / düz - konveks
30 gr



SMC 01.145.25
wrench / anahtar

Ağırlıklar, çekik başlarını ifade etmektedir
Weights refer to heads of the mallets



COTTLE

SMC 01.145.07

flat - convex / düz - konveks
235 gr
18.5 cm



HEATH

SMC 01.145.10 Ø 40 mm

ağır çekiç / triphammer
660 gr
18.5 cm

SMC 01.174.69 Ø 45 mm

ağır çekiç / triphammer
725 gr
20 cm



BERGMANN

SMC 01.145.11

245 gr
23.5 cm



OMBREDANNE

SMC 01.145.12

520 gr
24 cm

Ağırlıklar, çekik başlarını ifade etmektedir
Weights refer to heads of the mallets



BERGMANN

SMC 01.145.14

300 gr
24.5 cm



SMC 01.145.15

285 gr
24 cm



SMC 01.145.17 Ø 35 mm
SMC 01.145.18 Ø 42 mm
SMC 01.145.19 Ø 50 mm

25 cm



SMC 01.145.13

425 gr
23.5 cm



½

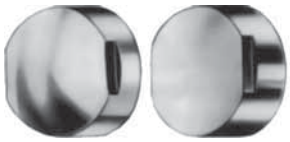
Ø 35 mm

Diskler olmadan çekiç kafa 125 gr
Mallet head without disks 125 gr

WAGNER

MCK 01.176

Komple / Complete
Metal disk **SMC 01.145.23** / Metal disc **SMC 01.145.23**
Plastik disk **SMC 01.145.24** / Plastic disc **SMC 01.145.24**
Anahtar **SMC 01.145.25** / Plastic disc **SMC 01.145.25**
23.5 cm



SMC 01.145.23 215 gr

1 Metal disk, düz / 1 Metal disc, flat
1 Metal disk, konveks / 1 Metal disc, convex



SMC 01.145.24 30 gr

1 Plastik disk, düz / 1 Plastic disc, flat
1 Plastik disk, konveks / 1 Plastic disc, convex

SMC 01.145.25

Anahtar / Wrench



½

HEATH

MCK 01.177

660 gr
Ø 40 mm 18.5 cm



½

HEATH

MCK 01.178

Ağır çekiç / Triphammer
725 gr
Ø 45 mm 20 cm



BERGMANN

MCK 01.179

300 gr
24.5 cm



MCK 01.182

285 gr
24 cm



BERGMANN

MCK 01.181

Implantlara uygun ortopedik çekiç
Head made of material used for implants
425 gr
23.5 cm



OMBREDANNE

MCK 01.180

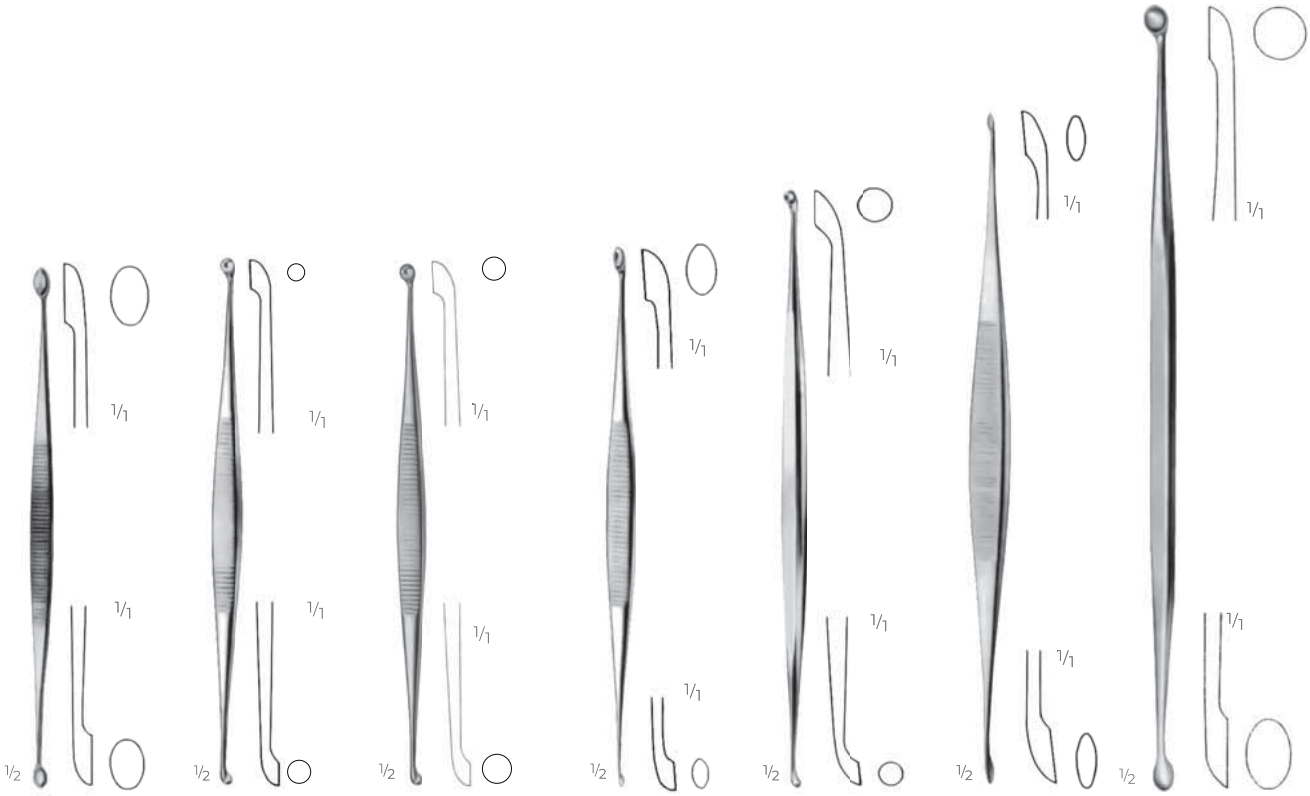
520 gr
24 cm

N

Kemik Küretleri
Bone Curettes



SAMSUN MİKRO®
CERRAHİ ALETLER



JACOBSON
SMC 01.145.26
14 cm

MARTINI
SMC 01.145.27
14 cm

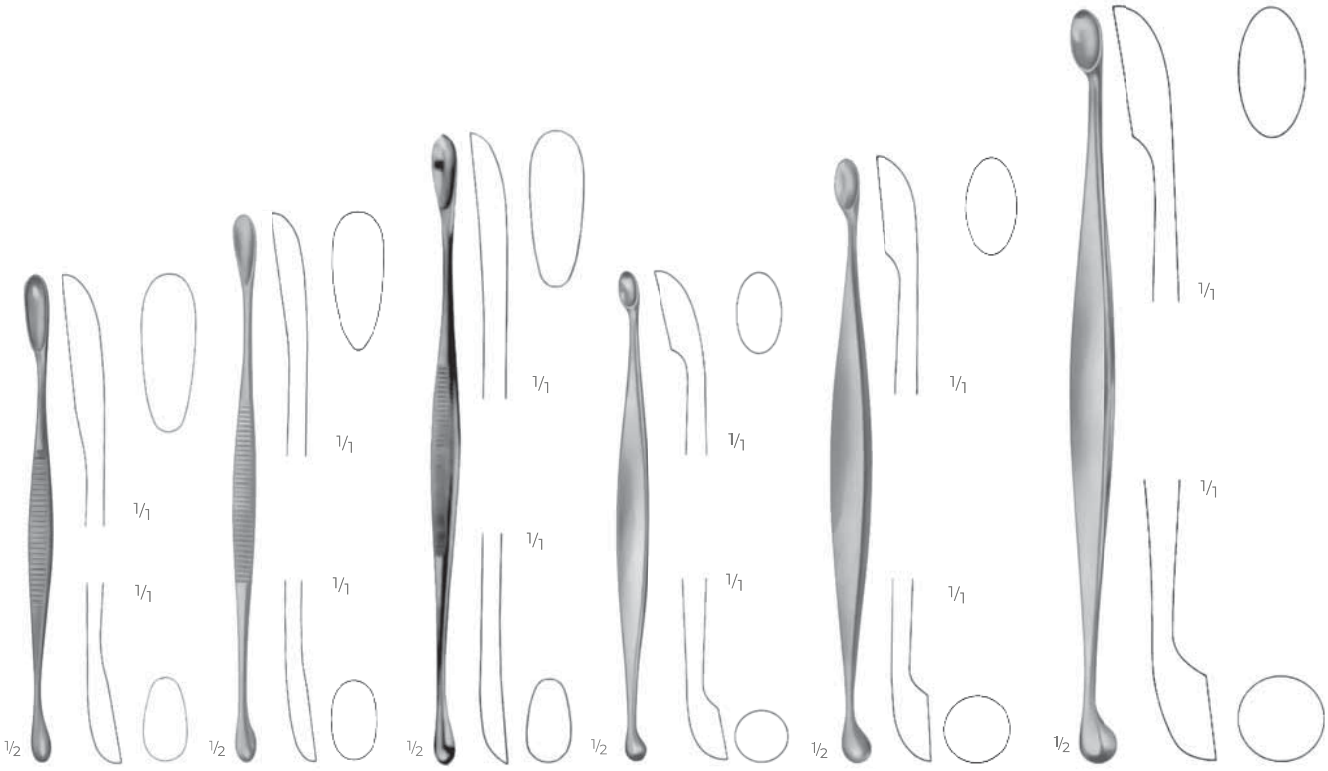
MARTINI
SMC 01.145.28
14 cm

WILLIGER
SMC 01.145.29
14.5 cm

JANSEN
SMC 01.145.30
16 cm

BARTH
SMC 01.145.31
18 cm

SMC 01.145.32
21 cm



VOLKMANN
SMC 01.145.33
13 cm

VOLKMANN
SMC 01.145.34
14.5 cm

VOLKMANN
SMC 01.145.35
17 cm

SMC 01.145.36
13 cm

SMC 01.145.37
16 cm

SMC 01.145.38
20 cm



HEMINGWAY
SMC 01.145.39
16 cm



JANSEN
SMC 01.145.40
16 cm



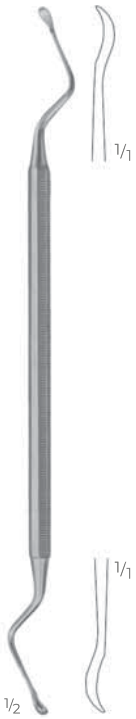
HEMINGWAY
SMC 01.145.41
17 cm



HEMINGWAY
SMC 01.145.42
17 cm



LUCAS
SMC 01.145.43
18 cm



LUCAS
SMC 01.145.44
18.5 cm



HEMINGWAY
MKU 02.407 fig. 0
17 cm



HEMINGWAY
MKU 02.408 fig. 1
17 cm



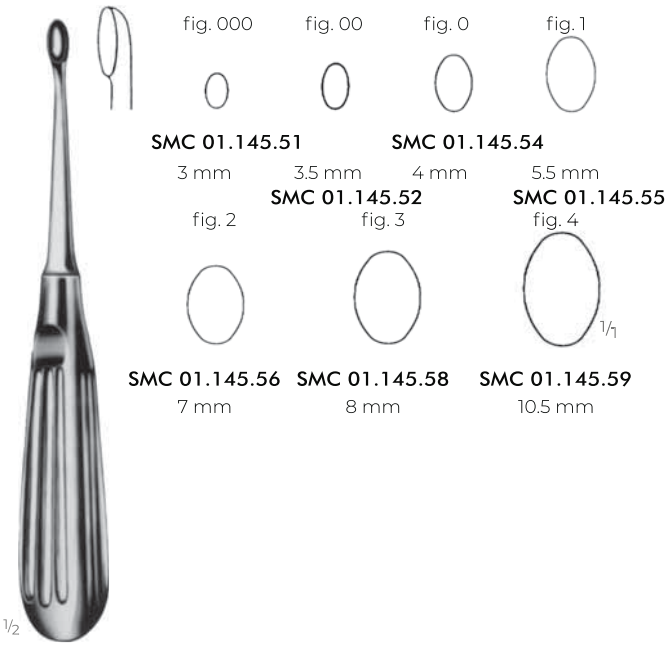
HEMINGWAY
MKU 02.409 fig. 2
17 cm



HEMINGWAY
MKU 02.410 fig. 3
17 cm



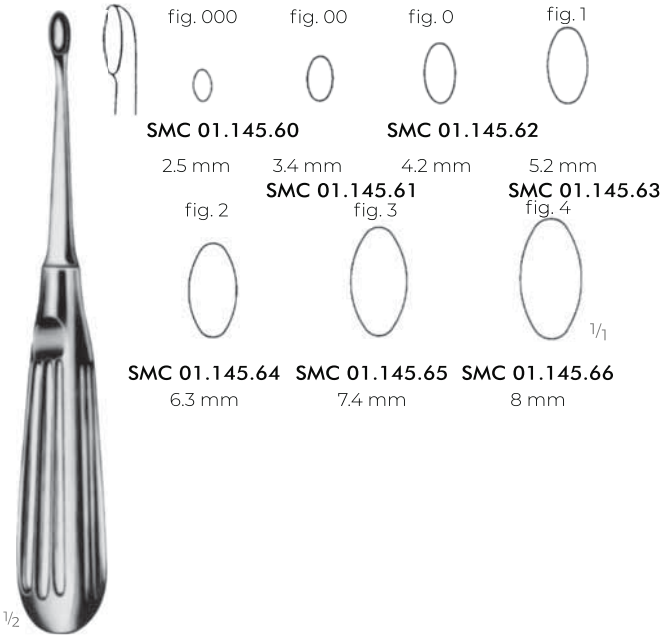
HEMINGWAY
MKU 02.411 fig. 4
17 cm



SCHEDE

SMC 01.145.51-SMC 01.145.59

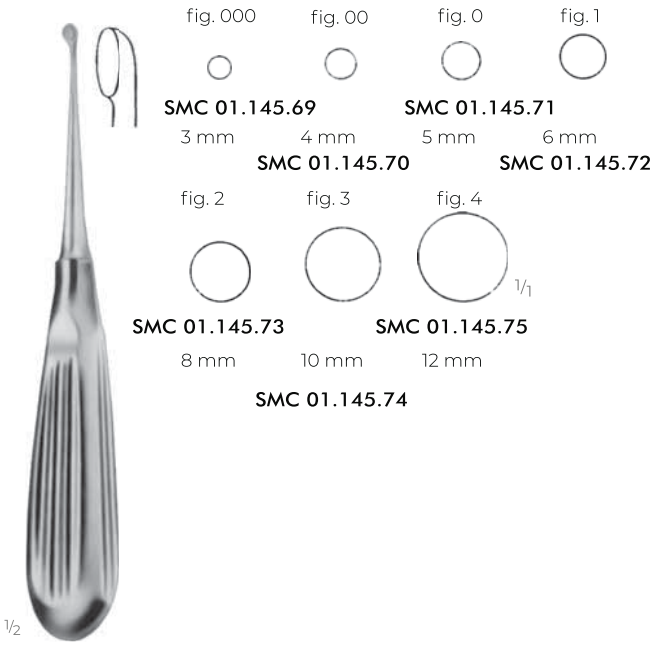
17 cm



SCHEDE

SMC 01.145.60-SMC 01.145.66

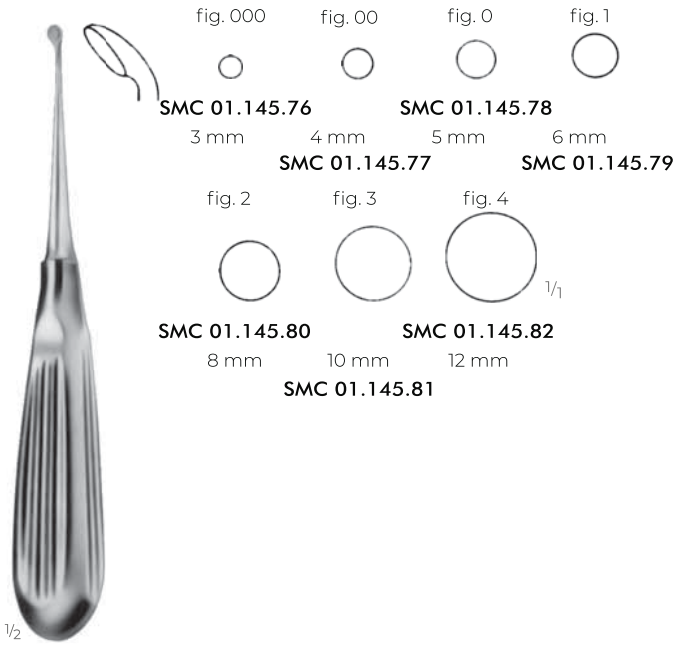
17 cm



BRUNS

SMC 01.145.69-SMC 01.145.75

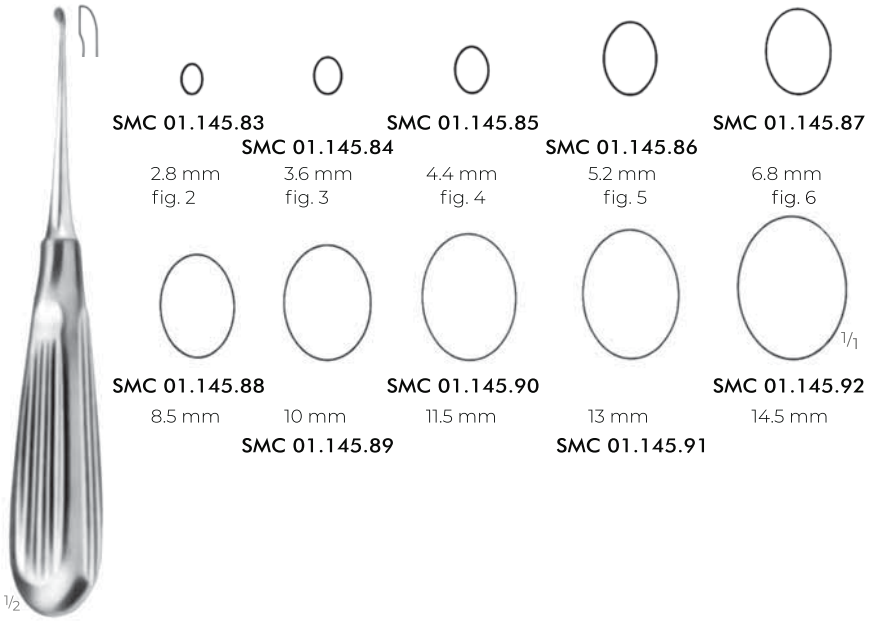
16.5 cm



BRUNS

SMC 01.145.76-SMC 01.145.82

16.5 cm



VOLKMANN

SMC 01.145.83-SMC 01.145.92

17 cm

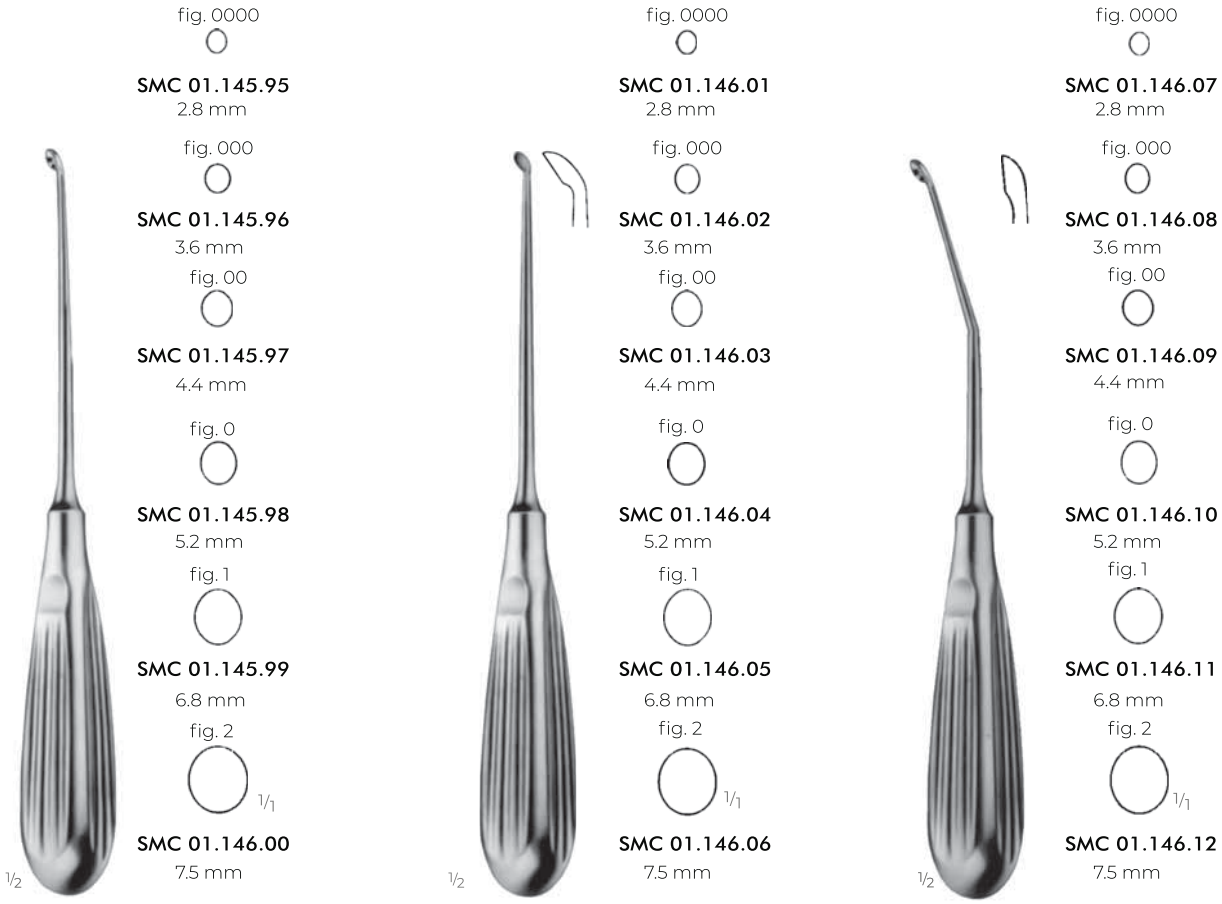


WILLIGER

SMC 01.145.93

SMC 01.145.94

17 cm



SMC 01.145.95-SMC 01.146.00

20 cm

SMC 01.146.01-SMC 01.146.06

20 cm

SMC 01.146.07-SMC 01.146.12

20 cm



fig. 0000
SMC 01.146.13
2.8 mm

fig. 000
SMC 01.146.14
3.6 mm

fig. 00
SMC 01.146.15
4.4 mm

fig. 00
1/1
SMC 01.146.16
5.2 mm

DAUBENSPECK
SMC 01.146.13-SMC 01.146.16
20 cm



fig. 0000
SMC 01.146.17
1.8 mm

fig. 000
SMC 01.146.18
2.0 mm

fig. 00
SMC 01.146.19
2.4 mm

fig. 0
SMC 01.146.20
2.6 mm

fig. 1
1/1
SMC 01.146.21
2.8 mm

LEMBERT
SMC 01.146.17-SMC 01.146.21
21.5 cm



fig. 00
SMC 01.146.22
4.4 mm

fig. 00
SMC 01.146.23
5.2 mm

fig. 1
1/1
SMC 01.146.24
6.8 mm

HALLE
SMC 01.146.22-SMC 01.146.24
Malleable
Esnek
21.5 cm



fig. 000
SMC 01.146.25
3.6 mm

fig. 00
SMC 01.146.26
4.4 mm

fig. 0
SMC 01.146.27
5.2 mm

fig. 1
1/
SMC 01.146.28
6.8 mm

SMC 01.146.25-SMC 01.146.28
25 cm



fig. 000
SMC 01.146.29
3.6 mm

fig. 00
SMC 01.146.30
4.4 mm

fig. 0
SMC 01.146.31
5.2 mm

fig. 1
1/1
SMC 01.146.32
6.8 mm

SMC 01.146.29-SMC 01.146.32
25 cm



SMC 01.146.33
3 mm

SMC 01.146.34
4 mm

1/1
SMC 01.146.35
5 mm

BUSHE
SMC 01.146.33-SMC 01.146.35
25 cm



fig. 000	fig. 00	fig. 0	fig. 1	fig. 2	fig. 3	fig. 4	fig. 5	fig. 6
SMC 01.146.100	**SMC 01.146.37**		**SMC 01.146.39**		**SMC 01.146.41**			**SMC 01.146.43**
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.36		**SMC 01.146.38**		**SMC 01.146.40**		**SMC 01.146.42**	
SMC 01.146.44	**SMC 01.146.46**		**SMC 01.146.48**		**SMC 01.146.50**			**SMC 01.146.52**
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.45		**SMC 01.146.47**		**SMC 01.146.49**		**SMC 01.146.51**	
SMC 01.146.53	**SMC 01.146.55**		**SMC 01.146.57**		**SMC 01.146.59**			**SMC 01.146.61**
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.54		**SMC 01.146.56**		**SMC 01.146.58**		**SMC 01.146.60**	



EPSTEIN
SMC 01.146.100-SMC 01.146.43
20 cm



HIBBS - SPRATT
SMC 01.146.44-SMC 01.146.52
20 cm



HIBBS - SPRATT
SMC 01.146.53
SMC 01.146.61
20 cm



fig. 000	fig. 00	fig. 0	fig. 1	fig. 2	fig. 3	fig. 4	fig. 5	fig. 6
SMC 01.146.62		SMC 01.146.64		SMC 01.146.66		SMC 01.146.68		SMC 01.146.70
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.63		SMC 01.146.65		SMC 01.146.67		SMC 01.146.69	
SMC 01.146.71		SMC 01.146.73		SMC 01.146.75		SMC 01.146.77		SMC 01.146.79
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.72		SMC 01.146.74		SMC 01.146.76		SMC 01.146.78	
SMC 01.146.80		SMC 01.146.82		SMC 01.146.84		SMC 01.146.86		SMC 01.146.88
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.81		SMC 01.146.83		SMC 01.146.85		SMC 01.146.87	
SMC 01.146.89		SMC 01.146.91		SMC 01.146.93		SMC 01.146.95		SMC 01.146.97
1.8 mm	2.2 mm	3.5 mm	4 mm	4.5 mm	5.5 mm	7.2 mm	8.5 mm	10.5 mm
	SMC 01.146.90		SMC 01.146.92		SMC 01.146.94		SMC 01.146.96	



BRUNS

N 205.01 - N 205.09

23 cm

SMC 01.146.62

SMC 01.146.70



BRUNS

N 206.01 - N 206.09

23 cm

SMC 01.146.71

SMC 01.146.79



BRUNS

N 210.01 - N 210.09

23 cm

SMC 01.146.80

SMC 01.146.88



BRUNS

N 211.01 - N 211.09

23 cm

SMC 01.146.89

SMC 01.146.97



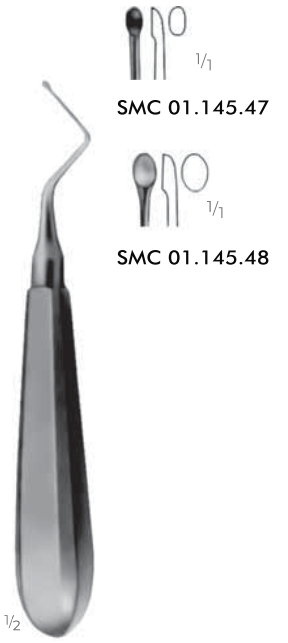
SMC 01.145.45

SMC 01.145.46

KERPEL

SMC 01.145.45-SMC 01.145.46

14.5 cm



SMC 01.145.47

SMC 01.145.48

KERPEL

SMC 01.145.47-SMC 01.145.48

14.5 cm



fig. 000

SMC 01.147.25

3.6 mm

fig. 00

SMC 01.147.26

4.4 mm

fig. 0

1/1

SMC 01.147.27

5.2 mm

SIMON

SMC 01.147.25

SMC 01.147.27

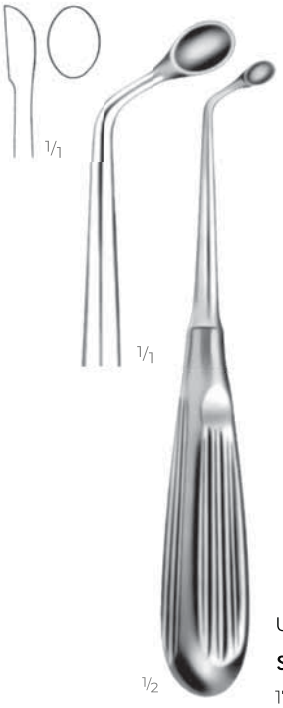
23.5 cm



UFFENORDE

SMC 01.145.49

17 cm



UFFENORDE

SMC 01.145.50

17 cm



		fig. 0000	fig. 000	fig. 00	fig. 0	fig. 1
forward / öne straight / düz		MKU 01.231	MKU 01.230	MKU 01.229	MKU 01.228	MKU 01.232
forward / öne angled / açılı		MKU 01.236	MKU 01.235	MKU 01.234	MKU 01.233	MKU 01.237
backward / geri straight / düz		MKU 01.241	MKU 01.240	MKU 01.239	MKU 01.238	MKU 01.242
backward / geri angled / açılı	 1/1	MKU 01.246	MKU 01.245	MKU 01.244	MKU 01.243	MKU 01.247

MKU 01.231-MKU 01.247
21.5 cm



		fig. 0000	fig. 000	fig. 00	fig. 0	fig. 1
forward / öne straight / düz		MKU 02.138	MKU 02.139	MKU 02.140	MKU 02.141	MKU 02.142
forward / öne angled / açılı		MKU 02.143	MKU 02.144	MKU 02.145	MKU 02.146	MKU 02.147
backward / geri straight / düz		MKU 02.148	MKU 02.149	MKU 02.150	MKU 02.151	MKU 02.152
backward / geri angled / açılı	 1/1	MKU 02.153	MKU 02.154	MKU 02.155	MKU 02.156	MKU 02.157

MKU 02.138-MKU 02.157
24 cm



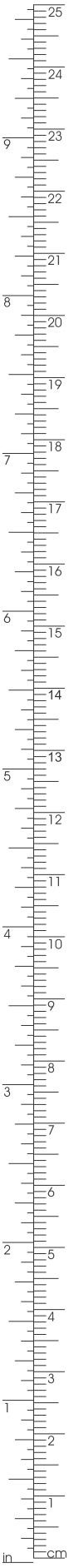
MKU 02.158-MKU 02.166
24 cm

		fig. 0	fig. 1	fig. 2
backward / geri straight / düz		MKU 02.158	MKU 02.159	MKU 02.160
backward / geri angled / açılı		MKU 02.161	MKU 02.162	MKU 02.163
backward / geri down / aşağı	 1/1	MKU 02.164	MKU 02.165	MKU 02.166



MKU 02.167-MKU 02.175
24 cm

		fig. 0	fig. 1	fig. 2
forward / öne straight / düz		MKU 02.167	MKU 02.168	MKU 02.169
forward / öne angled / açılı		MKU 02.170	MKU 02.171	MKU 02.172
forward / öne down / aşağı	 1/1	MKU 02.173	MKU 02.174	MKU 02.175





SMC 01.147.30
3 mm

SMC 01.147.31
4 mm

SMC 01.147.28
4 mm

SMC 01.147.29
5 mm

MKU 01.557
4 mm

MKU 01.558
5 mm

MKU 01.559
6 mm

CASPAR
SMC 01.147.30-SMC 01.147.31
toothed / dişli
27 cm

CASPAR
SMC 01.147.28-SMC 01.147.29
toothed / dişli
25 cm

CASPAR
MKU 01.557-MKU 01.559
22 cm



fig. 000

MKU 01.376
3.6 mm

fig. 00

MKU 01.387
4.4 mm

fig. 0

1/1

MKU 02.399
5.2 mm

1/2

CASPAR
MKU 01.376-MKU 02.399
22 cm



fig. 000

MKU 02.400
3.6 mm

fig. 00

MKU 02.401
4.4 mm

fig. 0

1/1

MKU 02.402
5.2 mm

1/2

CASPAR
MKU 02.400-MKU 02.402
22 cm



SMC 01.147.59
2.8 mm

SMC 01.147.60
3.6 mm

SMC 01.147.61
5.2 mm

1/1

SMC 01.147.62
10 mm

1/2

SYPERT
SMC 01.147.59
SMC 01.147.62
38 cm



SMC 01.147.63
2.8 mm

SMC 01.147.64
3.6 mm

SMC 01.147.65
5.2 mm

1/1

SMC 01.147.66
10 mm

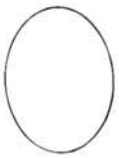
1/2

SYPERT
SMC 01.147.63
SMC 01.147.66
38 cm



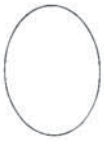

½

fig. 6



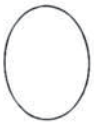
SMC 01.136.63
14.5 mm

fig. 5



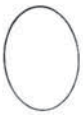
SMC 01.136.64
13 mm

fig. 4



SMC 01.136.65
11.5 mm

fig. 3



SMC 01.136.66
10 mm

fig.2



SMC 01.136.67
8.5 mm

fig. 1

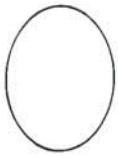

1/1

SMC 01.136.68
6.8 mm

SIMON
SMC 01.136.63-SMC 01.136.68
24 cm

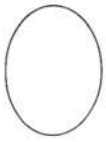

½

fig. 6



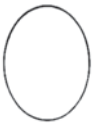
SMC 01.136.69
14.5 mm

fig. 5



SMC 01.136.70
13 mm

fig. 4



SMC 01.136.71
11.5 mm

fig. 3



SMC 01.136.72
10 mm

fig.2



SMC 01.136.73
8.5 mm

fig. 1


1/1

SMC 01.136.74
6.8 mm

SCHROEDER
SMC 01.136.69-SMC 01.136.74
31 cm


½



SMC 01.136.79
14 mm



SMC 01.136.78
12 mm



SMC 01.136.78
10 mm



SMC 01.136.77
8 mm


1/1

SMC 01.136.75
6 mm

GOURDET
SMC 01.136.75-SMC 01.136.79
blunt / künt
28 cm



MKU 02.324
25 cm



MKU 02.320
27 cm



MKU 02.374-MKU 02.377
27 cm

fig. 00

MKU 02.374
4.4 mm

fig. 1

MKU 02.375
6.8 mm

fig. 2

MKU 02.376
8.5 mm

fig. 3

1/1

MKU 02.377
10 mm



SMC 01.136.75
30 cm



MKU 02.321
32 cm



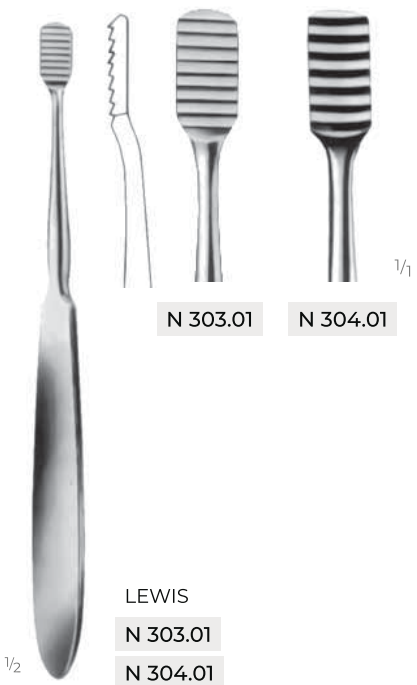
7.5 mm 9 mm



N 300.01 N 301.01

JOSEPH
N 300.01
N 301.01
16.5 cm

8 mm 8 mm



N 303.01 N 304.01

LEWIS
N 303.01
N 304.01
17.5 cm

9 mm



MALTZ
N 305.00
18 cm



SMC 01.147.92

SMC 01.147.93

RUBIN
SMC 01.147.92
SMC 01.147.93
20 cm



SMC 01.147.94
20.5 cm

9 mm 9 mm



SMC 01.147.95 SMC 01.147.96

AUFRICHTL
SMC 01.147.95
SMC 01.147.96
22 cm



MILLER
SMC 01.147.97
SMC 01.147.99
½ 18 cm

8 mm

SMC 01.147.97

5 mm

6 mm

SMC 01.147.98

1/1 4.3 mm

6 mm

SMC 01.147.99

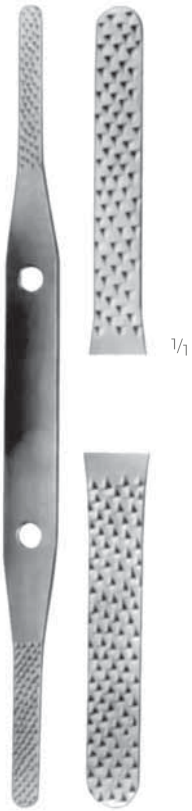
1/1 1/1 5 mm

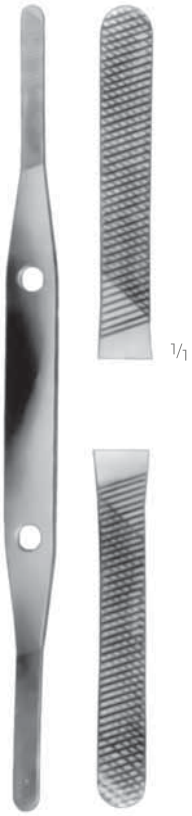


6.5 mm

1/1

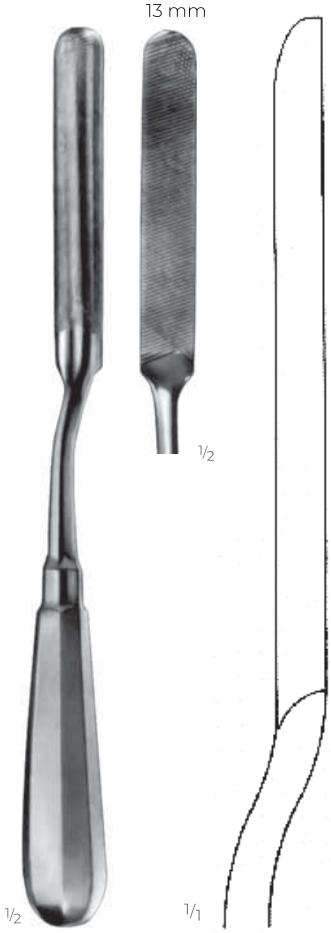
GALLAHER
SMC 01.148.02
19 cm

6.5 mm

1/1 ½
FOMON 7.5 mm
SMC 01.148.00
21.5 cm

6.5 mm

1/1 ½
FOMON 7.5 mm
SMC 01.148.01
21.5 cm

20 mm

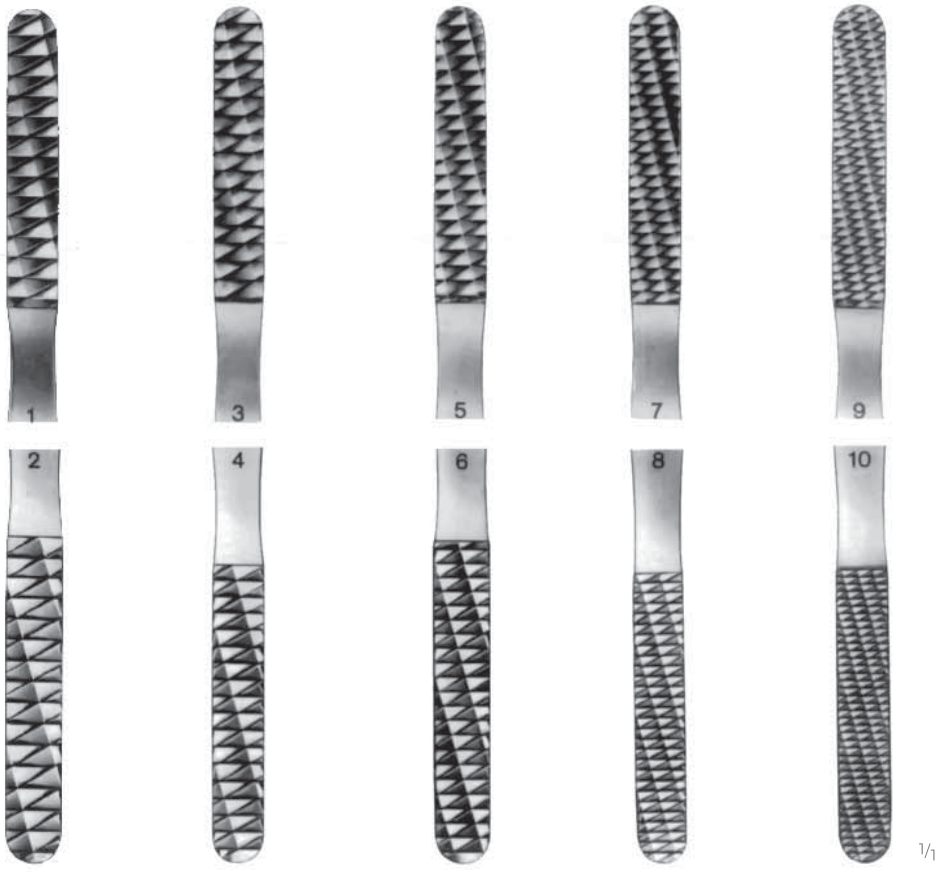
½
file cut -rasp
eğe - raspa
SMC 01.148.08
22 cm

13 mm

½ ½ 1/1
SMC 01.148.09
24 cm





7 mm | 7 mm | 7 mm | 7 mm | 7 mm



	MRS 01.290	MRS 01.291	MRS 01.292	MRS 01.293	MRS 01.294
teeth / diş	12/14	16/20	24/30	36/44	52/62

MRS 01.290-MRS 01.294
20.5 cm



PUTTI
SMC 01.148.12
27 cm



PUTTI
SMC 01.148.14
29.5 cm



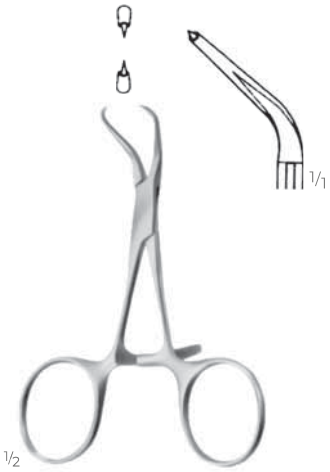
PUTTI
SMC 01.148.13
30 cm

P

Kemik Pensleri, Ronjurları, Makasları ve Pançları
Bone Holding Forceps, Rongeurs, Scissors and Punches



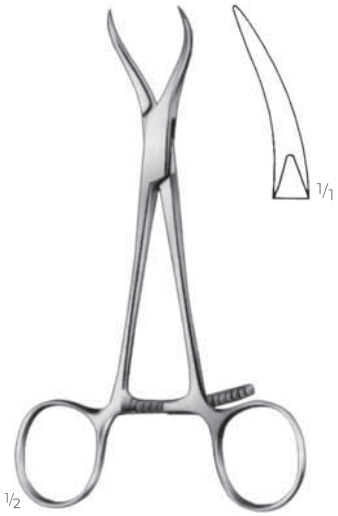
SAMSUN MİKRO®
CERRAHİ ALETLER



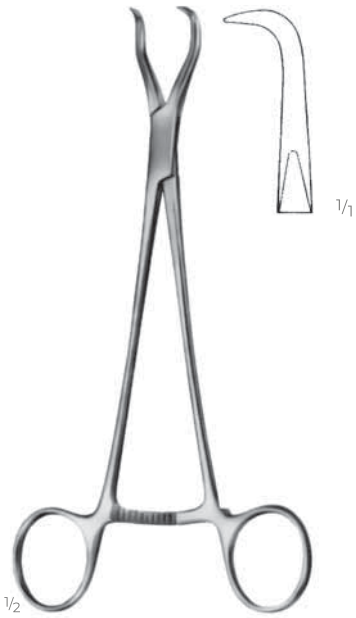
SMC 01.148.15
9.5 cm



SMC 01.148.16
for small fragments
küçük parçalar için
13.5 cm



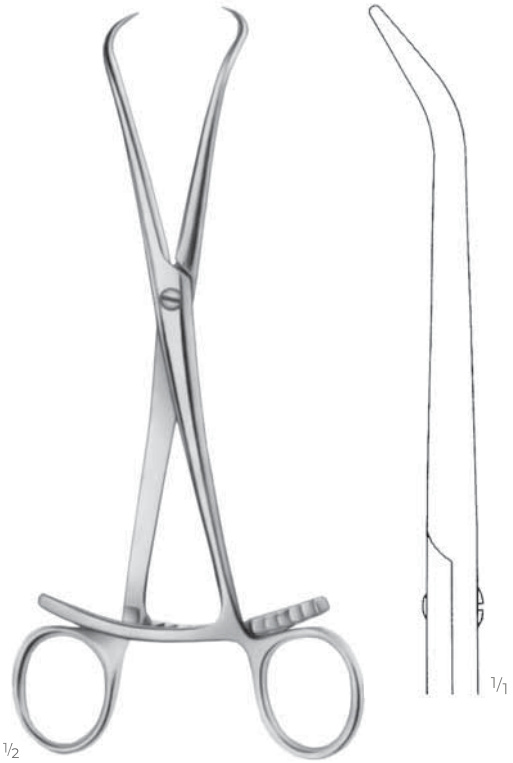
SMC 01.148.17
for maxillary reposition
üst çene repozisyonu için
13.5 cm



HAASE
SMC 01.148.18
for mandibular fractures
mandibula fraktürleri için
16.5 cm



REILL
SMC 01.148.19
17 cm



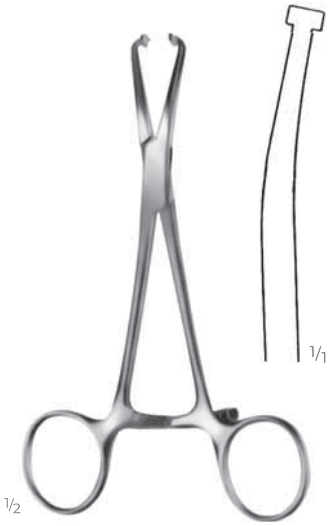
SMC 01.148.20
20.5 cm



FOERSTNER

SMC 01.148.27

14 cm



SMC 01.148.29

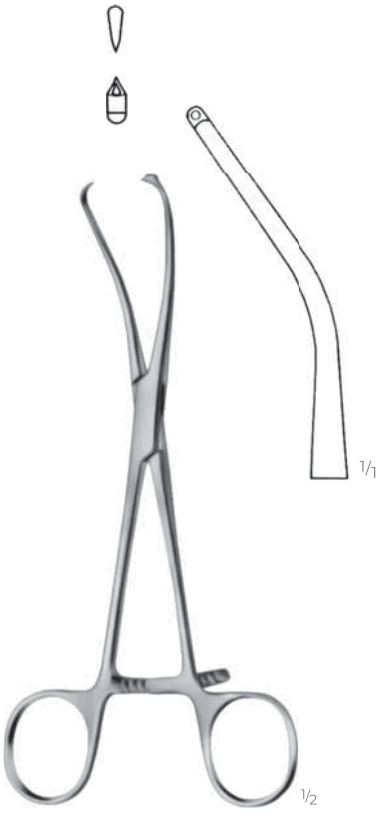
13.5 cm



HAASE

SMC 01.148.30

14 cm



MEYER

SMC 01.148.21

for fingers / parmaklar için
(with drill guide for KIRSCHNER Ø 1 mm wires)
(Ø 1 mm KIRSCHNER telleri için matkap kılavuzlu)
17 cm



MEYER

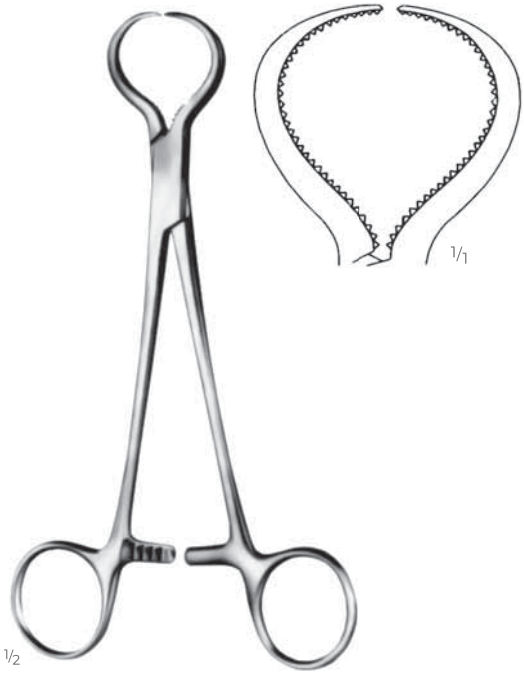
SMC 01.148.22

for fingers / parmaklar için
(with drill guide for KIRSCHNER Ø 2 mm wires)
(Ø 2 mm KIRSCHNER telleri için matkap kılavuzlu)
20.5 cm



SMC 01.148.24

Bone Holding Forceps
Kemik Tutma Pensi
21 cm



LEWIN

SMC 01.148.105

Bone Holding Forceps
Kemik Tutma Pensi
18.5 cm



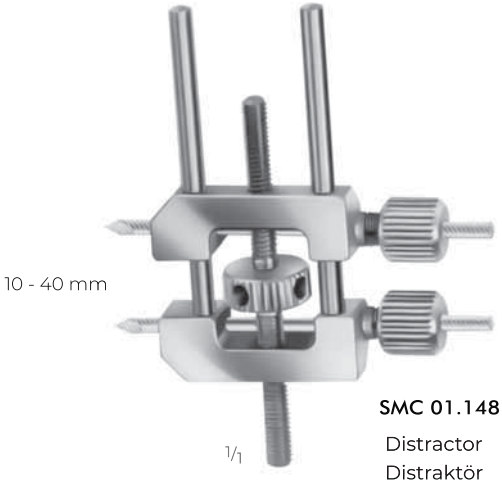
SMC 01.148.23

Patella Forceps
Diz Kapağı Pensi
18.5 cm



SMC 01.148.102

Septum Forceps
Septum Pensi
for sequestrum / sekuestrum için
20 cm



SMC 01.148.25

Distractor
Distraktör
for Ø 3mm wires
Ø 3mm teller için



WOERRLEIN

MOS 01.752

Tamper
İtici
for repositioning
pozisyonlandırma için
16.5 cm



MCK 06.106.53 MCK 06.106.54



WALSHAM
MCK 06.106.53-MCK 06.106.54
Septum Forceps
Septum Pensi
22 cm



DINGMANN
SMC 01.148.100
Bone Holding Forceps
Kemik Tutma Pensi
18.5 cm



DINGMANN
SMC 01.148.101
Bone Holding Forceps
Kemik Tutma Pensi
18.5 cm





SEMB
SMC 01.138.96
Bone Holding Forceps
Kemik Tutma Pensi
19 cm





SEMB
SMC 01.138.97
Bone Holding Forceps
Kemik Tutma Pensi
with ratchet / kilitli
19 cm



SMC 01.148.106

Reposition Forceps
Repozisyon Pensi
curved / eğri
with ratchet / kilitli
14 cm



SMC 01.148.107

Reposition Forceps
Repozisyon Pensi
with thread fixation
vidalı sabitleme
17 cm



SMC 01.148.108

Reposition Forceps
Repozisyon Pensi
with thread fixation
vidalı sabitleme
23.5 cm



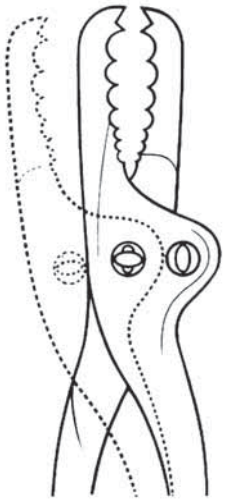
LANGENBECK
SMC 01.148.33
Bone Holding Forceps
Kemik Tutma Pensi
20 cm



LANGENBECK
SMC 01.148.34
Bone Holding Forceps
Kemik Tutma Pensi
20.5 cm



FERGUSSON
SMC 01.148.35
Bone Holding Forceps
Kemik Tutma Pensi
20.5 cm



Ayarlanabilir ağız
Jaw adjustable



FARABEUF

SMC 01.148.36

Bone Holding Forceps
Kemik Tutma Pensi
23 cm



FARABEUF

SMC 01.148.37

Bone Holding Forceps
Kemik Tutma Pensi
25.5 cm



FARABEUF - LAMBOTTE

SMC 01.148.38

Bone Holding Forceps
Kemik Tutma Pensi
with ratchet / kilitli
25.5 cm



KERN - LANE

SMC 01.148.41

Bone Holding Forceps
Kemik Tutma Pensi
24 cm



LANE

SMC 01.148.42

Bone Holding Forceps
Kemik Tutma Pensi
33 cm

7.5 mm



½

KERN (MINI)

SMC 01.148.43

Bone Holding Forceps
Kemik Tutma Pensi
15.5 cm

13 mm



½

9 mm



½

KERN - LANE

SMC 01.148.44

Bone Holding Forceps
Kemik Tutma Pensi
with ratchet / kilitli
24 cm

LANE

SMC 01.148.45

Bone Holding Forceps
Kemik Tutma Pensi
32 cm



HEY - GROVES

SMC 01.148.46

Bone Holding Forceps
Kemik Tutma Pensi
with thread fixation
vidalı sabitleme
21 cm



HEY - GROVES

SMC 01.148.47

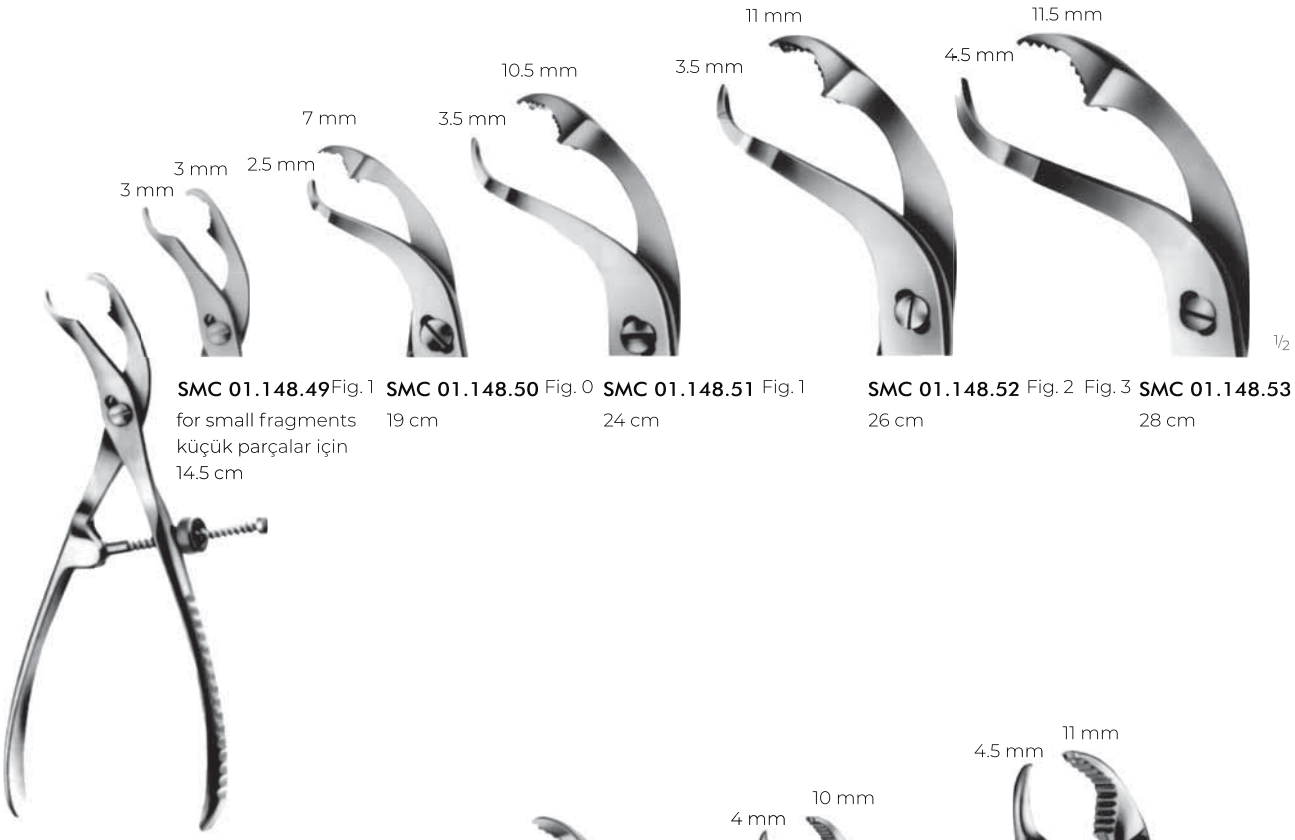
Bone Holding Forceps
Kemik Tutma Pensi
with thread fixation
vidalı sabitleme
27 cm



HEY - GROVES

SMC 01.148.48

Bone Holding Forceps
Kemik Tutma Pensi
with thread fixation
vidalı sabitleme
30.5 cm



SMC 01.148.49 Fig. 1
for small fragments
küçük parçalar için
14.5 cm

SMC 01.148.50 Fig. 0
19 cm

SMC 01.148.51 Fig. 1
24 cm

SMC 01.148.52 Fig. 2
26 cm

Fig. 3 **SMC 01.148.53**
28 cm

SMC 01.148.49-SMC 01.148.53
Bone Holding Forceps
Kemik Tutma Pensi
with thread fixation
vidalı sabitleme

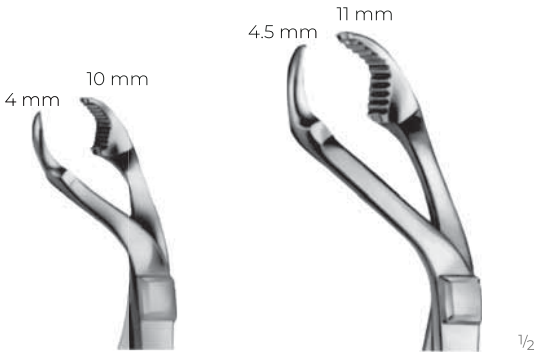


Küçük/Small

VERBRUGGE
SMC 01.148.54
Bone Holding Forceps
Kemik Tutma Pensi
17.5 cm



VERBRUGGE
SMC 01.148.55-SMC 01.148.57
Bone Holding Forceps
Kemik Tutma Pensi



SMC 01.148.55 Fig. 1
25.5 cm

SMC 01.148.56 Fig. 2
26.5 cm



SMC 01.148.57 Fig. 3
27 cm





SMC 01.148.59
22 cm



SMC 01.148.60
26 cm



SMC 01.148.61
33 cm

LAMBOTTE

SMC 01.148.59-SMC 01.148.61

Bone Holding Forceps
Kemik Tutma Pensi





SMC 01.148.62
21.5 cm



SMC 01.148.63
27.5 cm

SMC 01.148.62-SMC 01.148.63

Bone Holding Forceps
Kemik Tutma Pensi



LOWMAN

SMC 01.148.64 17 cm

SMC 01.148.65 20.5 cm

Bone Holding Clamp
Kemik Tutma Klempi
17.5 cm



LOWMAN - GERSTER

SMC 01.148.66

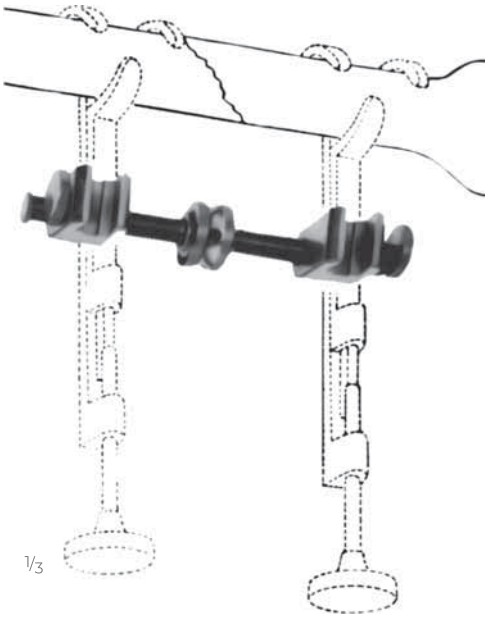
Bone Holding Clamp
Kemik Tutma Klempi
21 cm



LOWMAN - HOGLUND

SMC 01.148.68

Bone Holding Clamp
Kemik Tutma Klempi
17.5 cm



GERSTER

SMC 01.148.67

Traction Bar
Traksiyon Barı
to be used with / ile kullanılır
SMC 01.148.66,SMC 01.148.67



STELLBRINK

SMC 01.148.72

Synovectomy Rongeur
Sinovektomi Ronjuru
13 cm



STELLBRINK

SMC 01.148.73

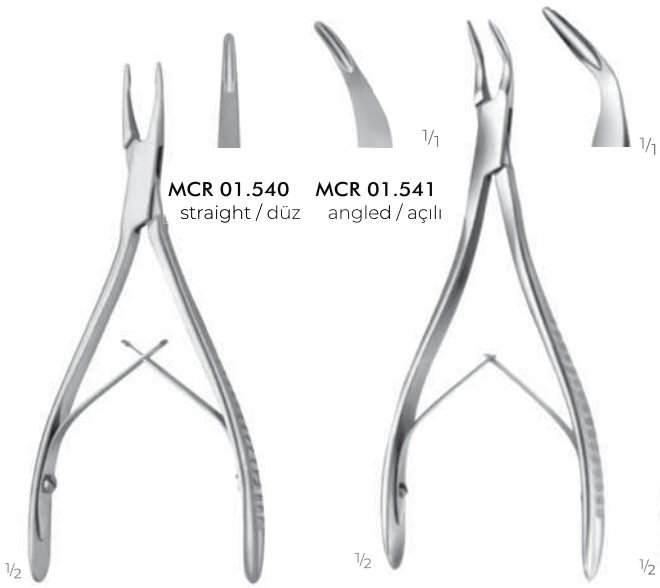
Synovectomy Rongeur
Sinovektomi Ronjuru
17.5 cm



STELLBRINK

SMC 01.148.74

Synovectomy Rongeur
Sinovektomi Ronjuru
17 cm



MCR 01.540
straight / düz

MCR 01.541
angled / açılı

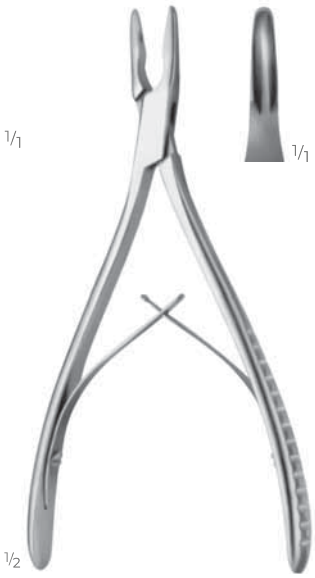
FRIEDMANN

MCR 01.540-MCR 01.541 1.3 x 20 mm

Bone Rongeur
Kemik Ronjuru
14 cm

MCR 01.542

Bone Rongeur
Kemik Ronjuru
45 ° angled / açılı
15 cm



LEMBERT

MCR 01.761

Bone Rongeur
Kemik Ronjuru
16.5 cm



SCHWARZ

MCR 01.765

Bone Rongeur
Kemik Ronjuru
14.5 cm

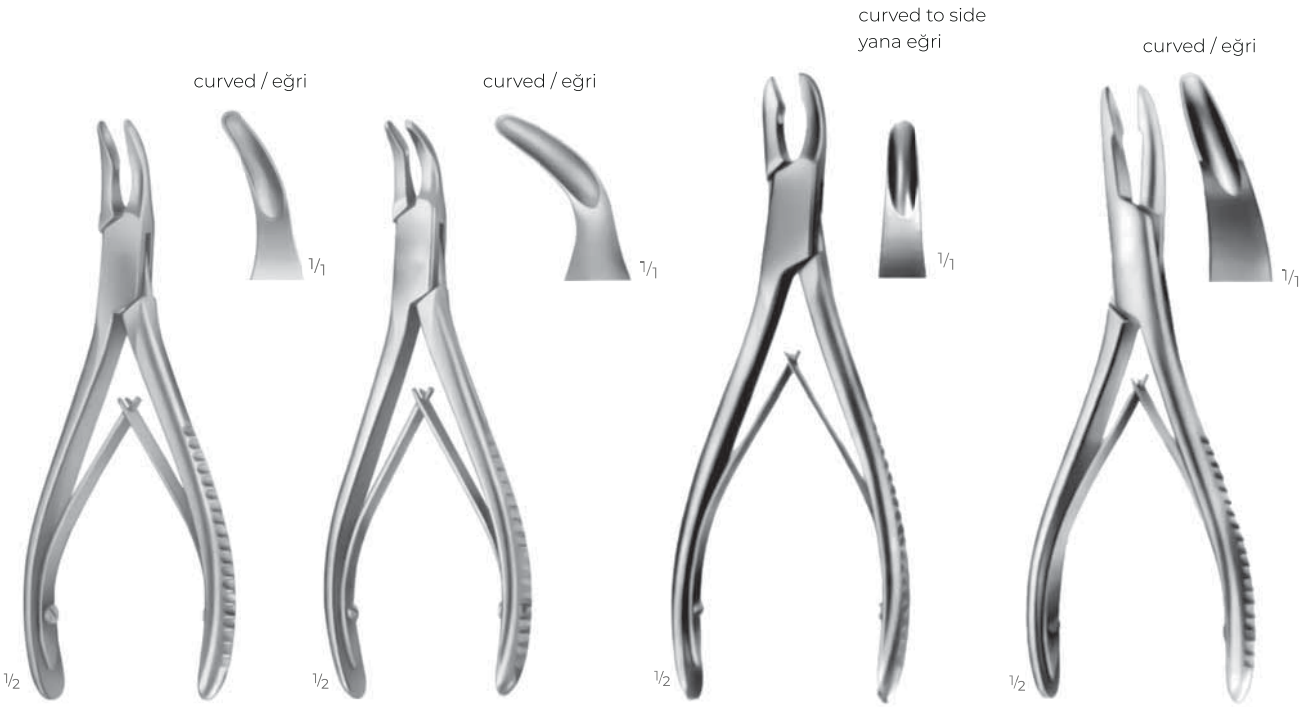


LUER - FRIEDMANN
SMC 01.148.75
Bone Rongeur
Kemik Ronjuru
14.5 cm

LUER
SMC 01.148.76
Bone Rongeur
Kemik Ronjuru
14 cm

LUER
SMC 01.148.77
Bone Rongeur
Kemik Ronjuru
15 cm

LUER
SMC 01.148.78
Bone Rongeur
Kemik Ronjuru
15.5 cm



BLUMENTHAL
SMC 01.148.79
Bone Rongeur
Kemik Ronjuru
15.5 cm

BLUMENTHAL
SMC 01.148.80
Bone Rongeur
Kemik Ronjuru
15 cm

HAKANSSON
SMC 01.148.81
Bone Rongeur
Kemik Ronjuru
17 cm

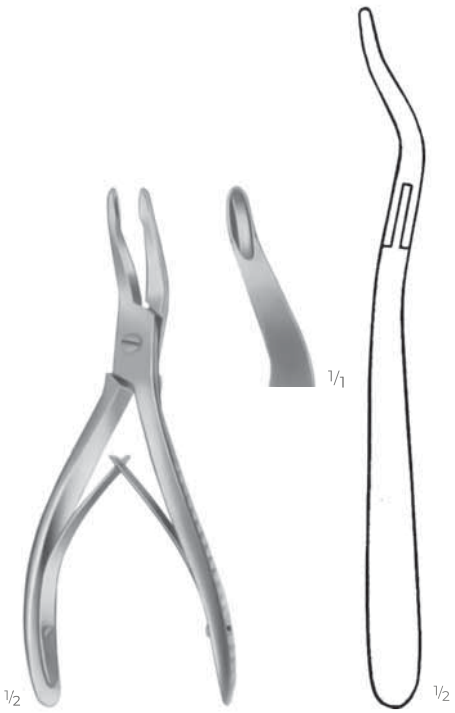
MEAD
SMC 01.148.82
Bone Rongeur
Kemik Ronjuru
16.5 cm



JANSEN
SMC 01.148.83
17.5 cm



JANSEN
SMC 01.148.84
17.5 cm



ALEXANDER
SMC 01.148.86
14 cm

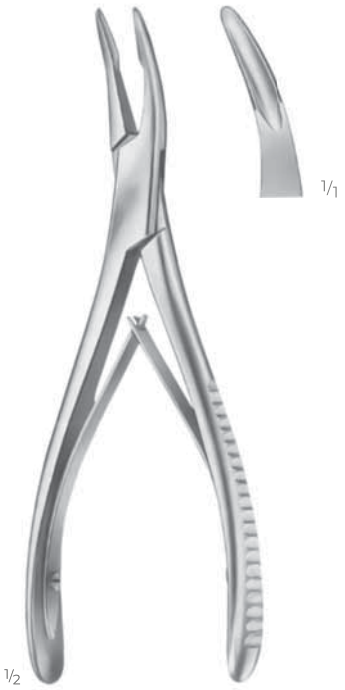


SMC 01.148.89 SMC 01.148.90

LEMPERT
SMC 01.148.89-SMC 01.148.90
20 cm



JANSEN
SMC 01.148.87
19 cm



BEYER
SMC 01.148.88
18 cm



SMC 01.148.91 **SMC 01.148.92**

LUER
SMC 01.148.91-SMC 01.148.92
17.5 cm



BANE - HARTMANN
SMC 01.148.85
17.5 cm



LUER
SMC 01.148.94
18 cm



LUER
SMC 01.148.95
18 cm

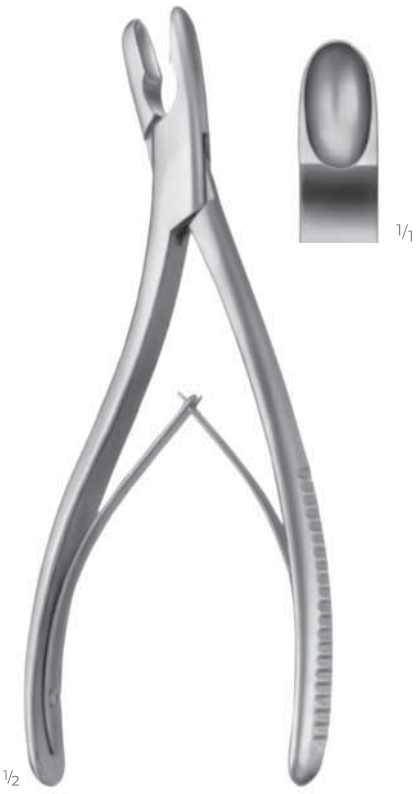




ADSON
MCR 01.536
20 cm



NORTHFIELD
MCR 01.575
21 cm



PENNYBACKER
MCR 01.576
20.5 cm



curved to side
yana eğri

TROTTER
SMC 01.148.96
20.5 cm



GULEKE
SMC 01.148.97
20.5 cm



OLIVECRONA
SMC 01.148.98
20.5 cm



SMC 01.148.99 SMC 01.149.00

BOEHLER

SMC 01.148.99-SMC 01.149.00

15.5 cm



MAYFIELD

SMC 01.149.03

17.5 cm



SMC 01.149.01 SMC 01.149.02

SMC 01.149.01-SMC 01.149.02

18 cm



RUSKIN

SMC 01.149.05

19 cm



MARQUARDT

SMC 01.149.04

20 cm



ROETTGEN - RUSKIN

SMC 01.149.06

24 cm





MCR 01.595 MCR 01.592

LEKSELL

MCR 01.592-MCR 01.595

24.5 cm



FRYKHOLM

SMC 01.149.09

24 cm





SMC 01.149.07 SMC 01.149.08

ECHLIN

SMC 01.149.07-SMC 01.149.08

23 cm



STILLE

SMC 01.149.10

23.5 cm



LEKSELL - STILLE
SMC 01.149.11
24 cm



STILLE - RUSKIN
SMC 01.149.12
24 cm



LUER - STILLE
SMC 01.149.13
22.5 cm



LUER - STILLE
SMC 01.149.14
22.5 cm





SEMB

SMC 01.139.01

24 cm



LUER - STILLE

SMC 01.149.17

27 cm



SMC 01.139.02

SMC 01.139.03

SAUERBRUCH - CORYLLOS

SMC 01.139.02-SMC 01.139.03

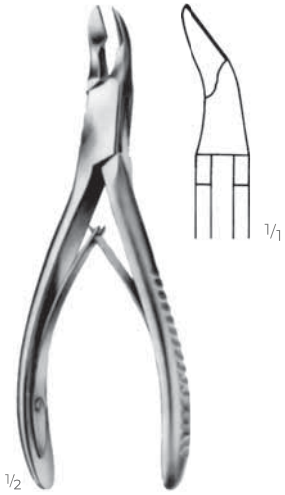
31 cm



SYPERT

SMC 01.149.18

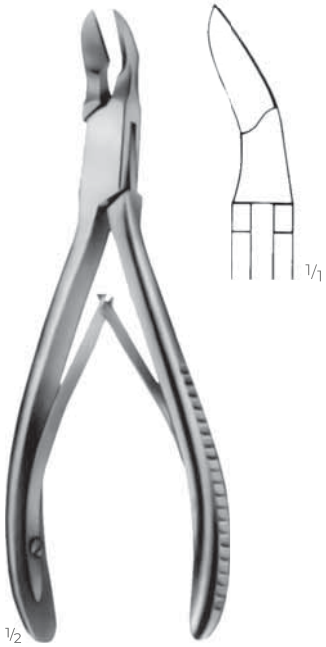
36 cm



STAMM
SMC 01.149.21
13 cm



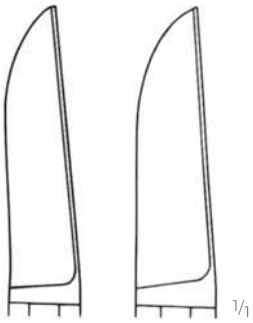
STAMM
SMC 01.149.23
15 cm



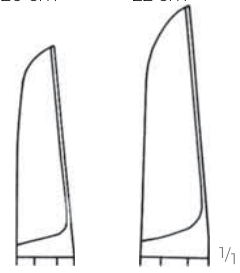
SMC 01.149.22
17 cm



KAZANJIAN
SMC 01.149.24
18.5 cm



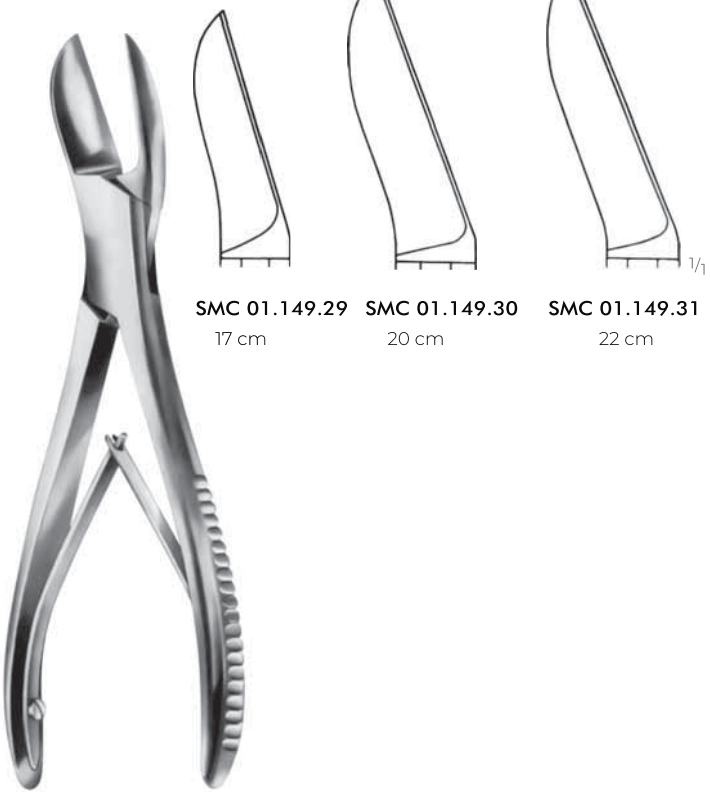
SMC 01.149.27 **SMC 01.149.28**
20 cm 22 cm



SMC 01.149.25 **SMC 01.149.26**
14 cm 17 cm



LISTON
SMC 01.149.25-SMC 01.149.28



SMC 01.149.29 **SMC 01.149.30** **SMC 01.149.31**
17 cm 20 cm 22 cm

LISTON
SMC 01.149.29-SMC 01.149.31



BOEHLER

SMC 01.149.32

14.5 cm



BOEHLER

SMC 01.149.33

14.5 cm



SMC 01.149.34

17 cm



MC INDOE

SMC 01.149.35

17.5 cm



RUSKIN - LISTON

SMC 01.149.36

straight / düz
19 cm



RUSKIN - LISTON

SMC 01.149.37

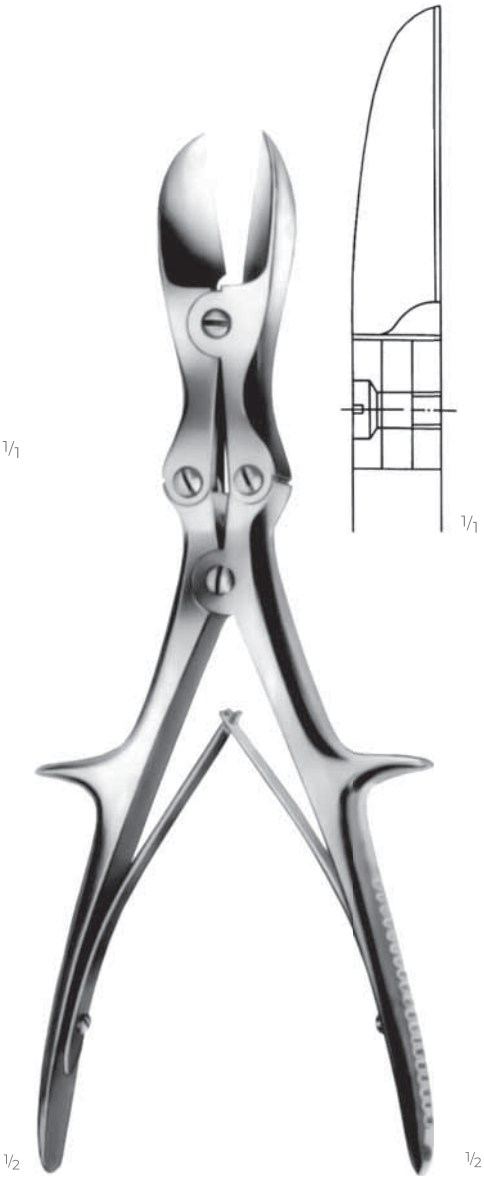
angled / açılı
19 cm



LISTON

SMC 01.149.38

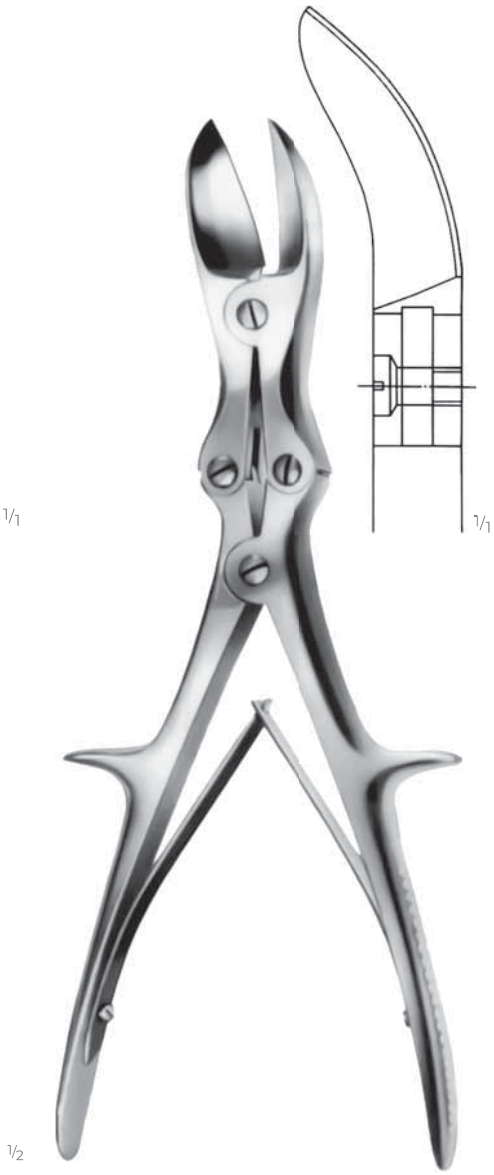
angled / açılı
24 cm



LISTON

SMC 01.149.39

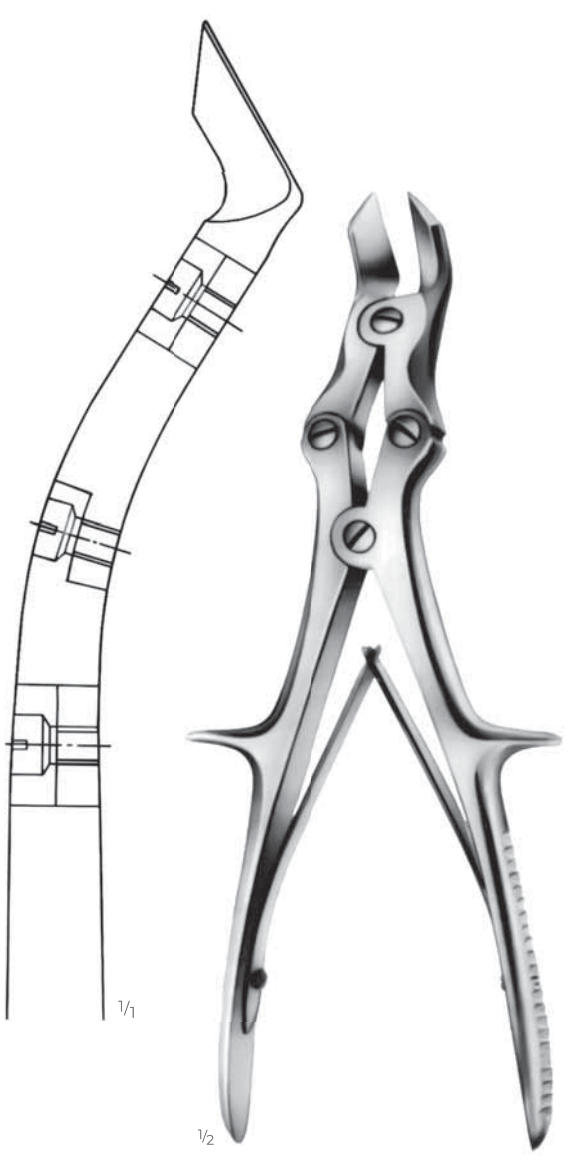
straight / düz
28 cm



LISTON

SMC 01.149.40

curved / eğri
28 cm



LISTON - KEY - HORSLEY

SMC 01.138.98

25.5 cm

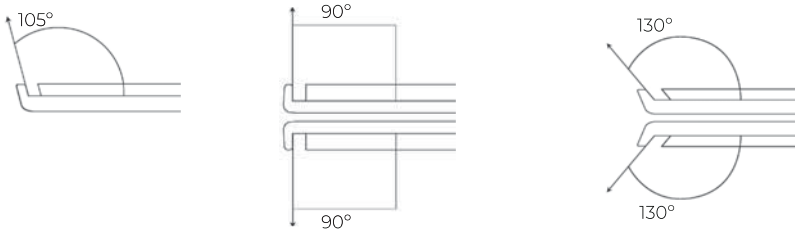


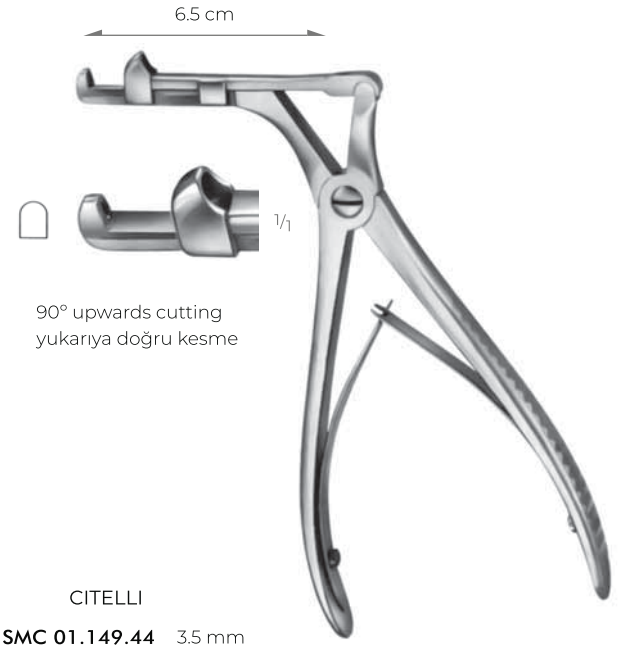
LISTON - STILLE

SMC 01.138.99

26.5 cm

Pançlar için açılı pozisyonlar
Angled positions for punches

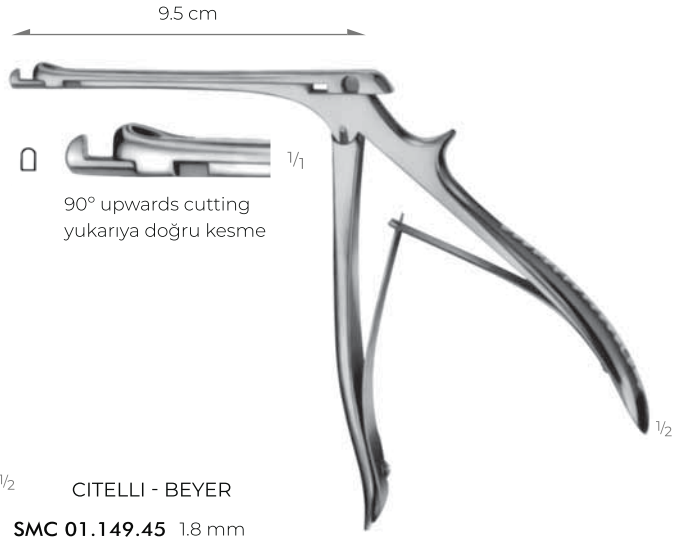




90° upwards cutting
yukarıya doğru kesme

CITELLI

SMC 01.149.44 3.5 mm



90° upwards cutting
yukarıya doğru kesme

CITELLI - BEYER

SMC 01.149.45 1.8 mm

MKR 01.952 3 mm

SMC 01.149.46 4 mm

SMC 01.149.47 5 mm





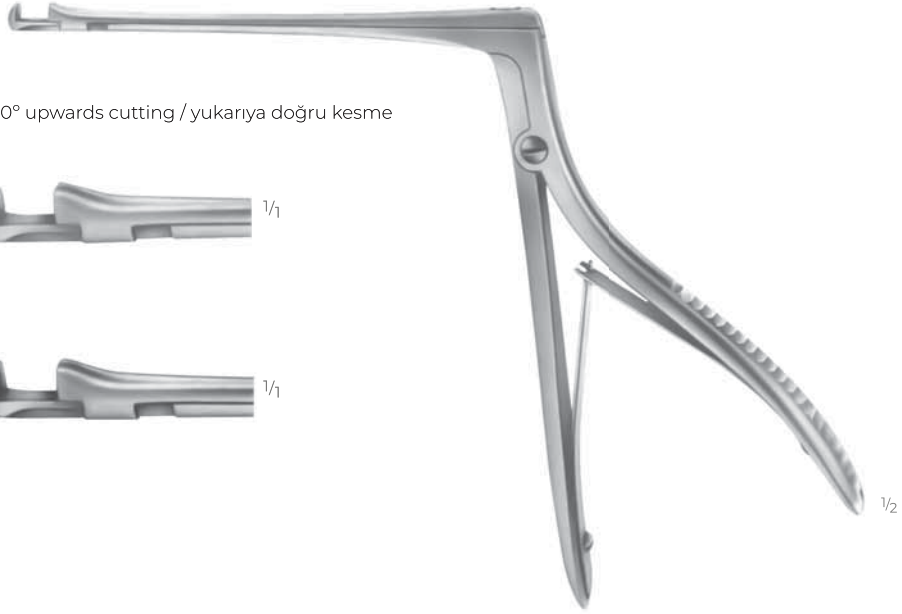
90° upwards cutting
yukarıya doğru kesme

KERRISON

SMC 01.149.46-MKR 01.952



14 cm



90° upwards cutting / yukarıya doğru kesme

SMC 01.149.49 3.3 mm

1/1

SMC 01.149.50 4.0 mm

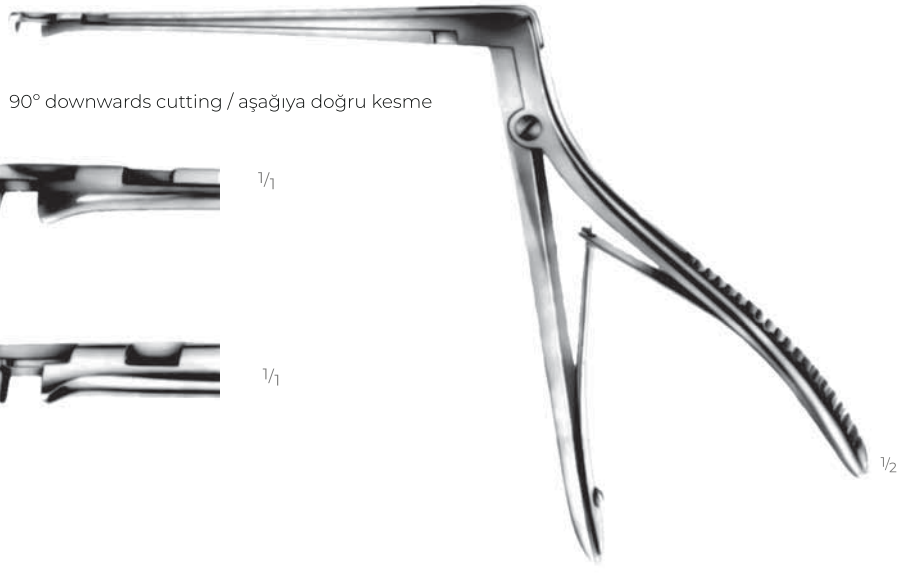
1/1

1/2

HAJEK - KOFLER

SMC 01.149.49-SMC 01.149.50

14 cm



90° downwards cutting / aşağıya doğru kesme

SMC 01.149.51 3.3 mm



1/1

SMC 01.149.52 4.0 mm

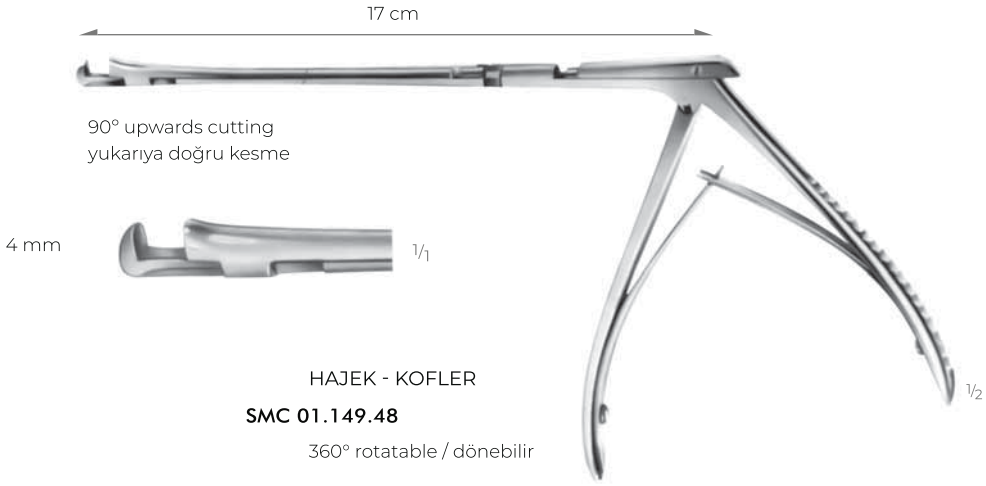


1/1

1/2

HAJEK - KOFLER

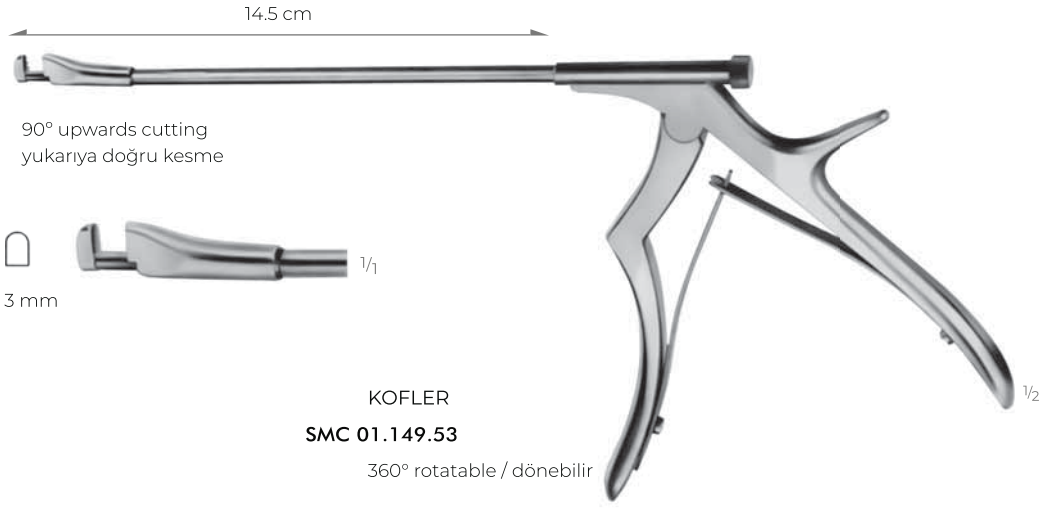
SMC 01.149.51-SMC 01.149.52



HAJEK - KOFLER

SMC 01.149.48

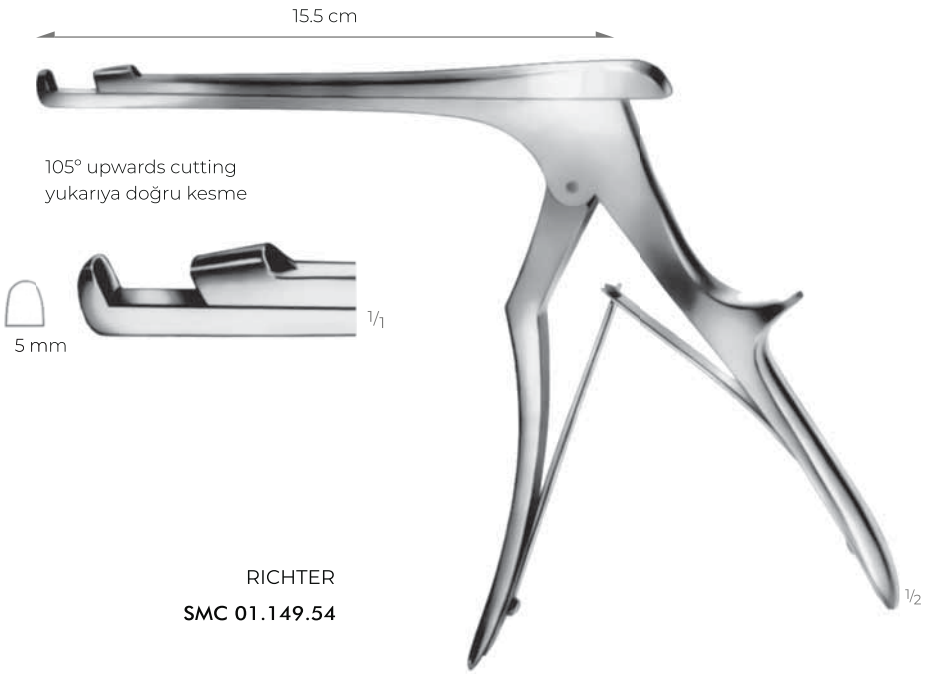
360° rotatable / dönebilir



KOFLER

SMC 01.149.53

360° rotatable / dönebilir



RICHTER

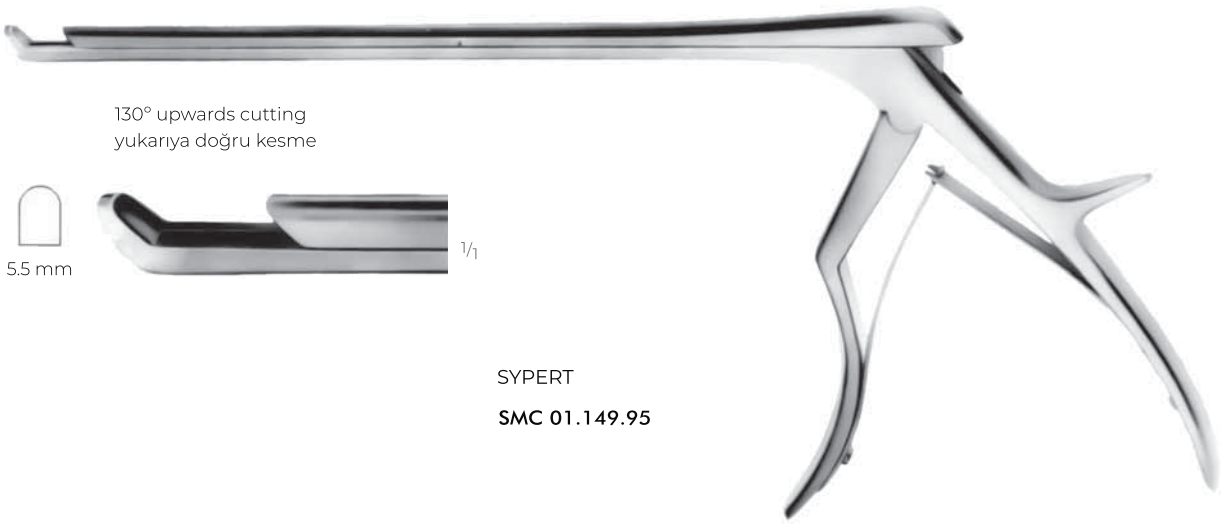
SMC 01.149.54

25 cm

130° upwards cutting
yukarıya doğru kesme

5.5 mm

1/1



1/2

SYPERT

SMC 01.149.95

20 cm



upwards cutting, curved
yukarıya doğru kesme, eğri

MKR 03.289 2 mm
MKR 03.290 3 mm
MKR 03.291 4 mm
MKR 03.292 5 mm

KERRISON

MKR 03.289-MKR 03.292

24 cm



130° upwards cutting, bayonet-shaped
yukarıya doğru kesme, bayonet formlu

MKR 03.311 2 mm
MKR 03.312 3 mm
MKR 03.313 4 mm
MKR 03.314 5 mm

KERRISON

MKR 03.311-MKR 03.314



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	SMC 01.149.60
		1,5 mm	9	MKR 03.255
		2 mm	9	SMC 01.149.61
		2,5 mm	10	MKR 03.256
		3 mm	10	SMC 01.149.62
		4 mm	12	MC 01.149.63
		5 mm	12	SMC 01.149.64
		6 mm	12	MKR 01.315
20 cm	Normal Regular	1 mm	8	MKR 03.259
		1,5 mm	9	MKR 03.260
		2 mm	9	MKR 01.242
		2,5 mm	10	MKR 03.261
		3 mm	10	MKR 01.243
		4 mm	12	SMC 01.149.92
		5 mm	12	SMC 01.149.93
		6 mm	12	SMC 01.149.94
21.5 cm	Normal Regular	2 mm	9	SMC 01.149.84
		3 mm	10	SMC 01.149.85
		4 mm	12	SMC 01.149.86
		5 mm	12	SMC 01.149.87
23 cm	Normal Regular	1 mm	8	MKR 03.265
		2 mm	9	MKR 03.133
		3 mm	10	MKR 03.134
		4 mm	12	MKR 03.135
		5 mm	12	MKR 03.136
28 cm	Normal Regular	1 mm	8	MKR 03.326
		2 mm	9	MKR 03.327
		3 mm	9	MKR 03.328
		4 mm	10	MKR 03.329
		5 mm	10	MKR 03.330

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	×	×	×	×	×	×	×	×



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	1 mm	8	SMC 01.149.78
		1,5 mm	9	SMC 01.149.79
		2 mm	9	MKR 03.257
		2,5 mm	10	SMC 01.149.80
		3 mm	10	MKR 03.258
		4 mm	12	MKR 01.211
		5 mm	12	MKR 01.212
		6 mm	-	
20 cm	İnce Thin	1 mm	8	MKR 02.366
		1,5 mm	9	MKR 03.262
		2 mm	9	MKR 02.367
		2,5 mm	10	MKR 03.263
		3 mm	10	MKR 02.368
		4 mm	12	MKR 02.369
		5 mm	12	MKR 02.370
		6 mm	-	
23 cm	İnce Thin	1 mm	8	MKR 03.264
		2 mm	9	MKR 01.237
		3 mm	10	MKR 01.238
		4 mm	12	MKR 01.239
		5 mm	12	MKR 01.241
28 cm	İnce Thin	1 mm	8	MKR 03.331
		2 mm	9	MKR 03.332
		3 mm	10	MKR 03.333
		4 mm	12	MKR 03.334
		5 mm	12	MKR 03.335

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	×	×	×	×	×	×	×	×



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 15 mm >>

Ağız Açıklığı / Jaw Opening
Geniş / Large

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	15	-
		1,5 mm		MKR 03.341
		2 mm		MKR 03.336
		2,5 mm		MKR 03.342
		3 mm		MKR 03.337
		4 mm		MKR 03.338
		5 mm		MKR 03.339
		6 mm		MKR 03.340
20 cm	Normal Regular	1 mm	15	-
		1,5 mm		-
		2 mm		MKR 03.343
		2,5 mm		-
		3 mm		MKR 03.344
		4 mm		MKR 03.345
		5 mm		MKR 03.346
		6 mm		MKR 03.347

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	×	×	×	×	×	×	×	×



130°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	SMC 01.149.70
		2 mm	9	SMC 01.149.71
		3 mm	10	SMC 01.149.72
		4 mm	12	SMC 01.149.73
		5 mm	12	SMC 01.149.74
21.5 cm	Normal Regular	2 mm	9	SMC 01.149.88
		3 mm	10	SMC 01.149.89
		4 mm	12	SMC 01.149.90
		5 mm	12	SMC 01.149.91
23 cm	Normal Regular	2 mm	9	MKR 03.137
		3 mm	10	MKR 03.138
		4 mm	12	MKR 03.139
		5 mm	12	MKR 03.140

Genişlik (mm)	1	2	2.5	3	4	5
Ejektör	×	×	×	×	×	×



130°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	1 mm	8	SMC 01.149.81
		2 mm	9	SMC 01.149.82
		3 mm	10	SMC 01.149.83
		4 mm	12	MKR 01.331
		5 mm	12	MKR 01.332

Genişlik (mm)	1	2	3	4	5
Ejektör	×	×	×	×	×



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	MKR 01.271
		1,5 mm	9	MKR 03.266
		2 mm	9	MKR 01.272
		2,5 mm	10	MKR 03.266
		3 mm	10	MKR 01.273
		4 mm	12	MKR 01.274
		5 mm	12	MKR 01.275
		6 mm	12	MKR 01.276
20 cm	Normal Regular	1 mm	8	MKR 03.270
		1,5 mm	9	MKR 03.272
		2 mm	9	MKR 01.288
		2,5 mm	10	MKR 03.274
		3 mm	10	MKR 01.289
		4 mm	12	MKR 01.290
		5 mm	12	MKR 01.265
		6 mm	12	MKR 01.266
23 cm	Normal Regular	1 mm	8	MKR 03.276
		2 mm	9	MKR 01.267
		3 mm	10	MKR 01.268
		4 mm	12	MKR 01.269
		5 mm	12	MKR 01.270
28 cm	Normal Regular	1 mm	8	MKR 03.356
		2 mm	9	MKR 03.358
		3 mm	10	MKR 03.360
		4 mm	12	MKR 03.362
		5 mm	12	MKR 03.364

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	✗	✗	✓	✓	✓	✓	✓	✓

KERRISON Detachable Bone Punches
KERRISON Ayrılabilir Kemik Pançları



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	1 mm	8	**MKR 01.250**
		1,5 mm	9	**MKR 03.278**
		2 mm	9	**MKR 01.251**
		2,5 mm	10	**MKR 03.280**
		3 mm	10	**MKR 01.252**
		4 mm	12	**MKR 01.253**
		5 mm	12	**MKR 01.254**
		6 mm	-	
20 cm	İnce Thin	1 mm	8	**MKR 01.320**
		1,5 mm	9	**MKR 03.283**
		2 mm	9	**MKR 01.321**
		2,5 mm	10	**MKR 03.285**
		3 mm	10	**MKR 01.322**
		4 mm	12	**MKR 01.323**
		5 mm	12	**MKR 01.324**
		6 mm	-	
23 cm	İnce Thin	1 mm	8	**MKR 03.287**
		2 mm	9	**MKR 01.330**
		3 mm	10	**MKR 01.213**
		4 mm	12	**MKR 01.214**
		5 mm	12	**MKR 01.215**
28 cm	İnce Thin	1 mm	8	**MKR 03.388**
		2 mm	9	**MKR 03.390**
		3 mm	10	**MKR 03.392**
		4 mm	12	**MKR 03.394**
		5 mm	12	**MKR 03.396**

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	✗	✗	✓	✓	✓	✓	✓	✓



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 15 mm >>

Ağız Açıklığı / Jaw Opening
Geniş / Large

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	15	-
		1,5 mm		-
		2 mm		MKR 03.366
		2,5 mm		-
		3 mm		MKR 03.368
		4 mm		MKR 03.370
		5 mm		MKR 03.372
		6 mm		MKR 03.374
20 cm	Normal Regular	1 mm	15	-
		1,5 mm		-
		2 mm		MKR 03.378
		2,5 mm		-
		3 mm		MKR 03.380
		4 mm		MKR 03.382
		5 mm		MKR 03.384
		6 mm		MKR 03.386

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	✗	✗	✓	✗	✓	✓	✓	✓



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	MKR 01.277
		1,5 mm	9	MKR 03.267
		2 mm	9	MKR 01.278
		2,5 mm	10	MKR 03.269
		3 mm	10	MKR 01.279
		4 mm	12	MKR 01.280
		5 mm	12	MKR 01.281
		6 mm	12	MKR 01.282
20 cm	Normal Regular	1 mm	8	MKR 03.271
		1,5 mm	9	MKR 03.273
		2 mm	9	MKR 01.283
		2,5 mm	10	MKR 03.275
		3 mm	10	MKR 01.284
		4 mm	12	MKR 01.285
		5 mm	12	MKR 01.286
		6 mm	12	MKR 01.287
23 cm	Normal Regular	1 mm	8	MKR 03.277
		2 mm	9	MKR 03.180
		3 mm	10	MKR 03.181
		4 mm	12	MKR 03.182
		5 mm	12	MKR 03.183
28 cm	Normal Regular	1 mm	8	MKR 03.357
		2 mm	9	MKR 03.359
		3 mm	10	MKR 03.361
		4 mm	12	MKR 03.363
		5 mm	12	MKR 03.365

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	✗	✗	✓	✓	✓	✓	✓	✓



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	1 mm	8	**MKR 01.255**
		1,5 mm	9	**MKR 03.279**
		2 mm	9	**MKR 01.256**
		2,5 mm	10	**MKR 03.281**
		3 mm	10	**MKR 01.257**
		4 mm	12	**MKR 01.258**
		5 mm	12	**MKR 01.259**
20 cm	İnce Thin	1 mm	8	**MKR 01.325**
		1,5 mm	9	**MKR 03.284**
		2 mm	9	**MKR 01.326**
		2,5 mm	10	**MKR 03.286**
		3 mm	10	**MKR 01.327**
		4 mm	12	**MKR 01.328**
		5 mm	12	**MKR 01.329**
23 cm	İnce Thin	1 mm	8	**MKR 03.288**
		2 mm	9	**MKR 01.216**
		3 mm	10	**MKR 01.217**
		4 mm	12	**MKR 01.218**
		5 mm	12	**MKR 01.219**
28 cm	İnce Thin	1 mm	8	**MKR 03.389**
		2 mm	9	**MKR 03.391**
		3 mm	10	**MKR 03.393**
		4 mm	12	**MKR 03.395**
		5 mm	12	**MKR 03.397**

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	✗	✗	✓	✓	✓	✓	✓	✓



130°

Yukarıya Doğru Kesme
Upwards Cutting



<< 15 mm >>

Ağız Açıklığı / Jaw Opening
Geniş / Large

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	15	-
		1,5 mm		MKR 03.376
		2 mm		MKR 03.367
		2,5 mm		MKR 03.377
		3 mm		MKR 03.369
		4 mm		MKR 03.371
		5 mm		MKR 03.373
		6 mm		MKR 03.375
20 cm	Normal Regular	1 mm	15	-
		1,5 mm		-
		2 mm		MKR 03.379
		2,5 mm		-
		3 mm		MKR 03.381
		4 mm		MKR 03.383
		5 mm		MKR 03.385
		6 mm		MKR 03.387

Genişlik (mm)	1	1.5	2	2.5	3	4	5	6
Ejektör	✗	✗	✓	✓	✓	✓	✓	✓



130°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	**MKR 01.232**
		2 mm	9	**MKR 01.233**
		3 mm	10	**MKR 01.234**
		4 mm	12	**MKR 01.235**
		5 mm	12	**MKR 01.236**
23 cm	Normal Regular	2 mm	9	**MKR 01.333**
		3 mm	10	**MKR 01.334**
		4 mm	12	**MKR 01.335**
		5 mm	12	**MKR 01.336**

Genişlik (mm)	1	2	3	4	5
Ejektör	✕	✓	✓	✓	✓



130°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	1 mm	8	MKR 01.337
		2 mm	9	MKR 01.338
		3 mm	10	MKR 01.339
		4 mm	12	MKR 01.340
		5 mm	12	MKR 01.341

Genişlik (mm)	1	2	3	4	5
Ejektör	✗	✓	✓	✓	✓



90°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	**SMC 01.149.65**
		2 mm	9	**SMC 01.149.66**
		3 mm	9	**SMC 01.149.67**
		4 mm	12	**SMC 01.149.68**
		5 mm	12	**SMC 01.149.69**
		6 mm	12	**MKR 01.296**
20 cm	Normal Regular	1 mm	8	**MKR 03.320**
		2 mm	9	**MKR 03.321**
		3 mm	9	**MKR 03.322**
		4 mm	12	**MKR 03.323**
		5 mm	12	**MKR 03.324**
		6 mm	12	**MKR 03.325**

Genişlik (mm)	1	2	3	4	5	6
Ejektör	×	×	×	×	×	×



90°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	1 mm	8	MKR 03.315
		2 mm	9	MKR 03.316
		3 mm	10	MKR 03.317
		4 mm	12	MKR 03.318
		5 mm	12	MKR 03.319
20 cm	İnce Thin	2 mm	8	MKR 03.306
		3 mm	9	MKR 03.307
		4 mm	10	MKR 03.308
		5 mm	12	MKR 03.309
		6 mm	12	MKR 03.310

Genişlik (mm)	1	2	3	4	5
Ejektör	×	×	×	×	×



90°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	**MKR 01.302**
		2 mm	9	**SMC 01.149.75**
		3 mm	10	**SMC 01.149.76**
		4 mm	12	**MKR 01.303**
		5 mm	12	**SMC 01.149.77**
		6 mm	12	**MKR 01.304**
20 cm	Normal Regular	2 mm	9	**MKR 03.293**
		3 mm	10	**MKR 03.294**
		4 mm	12	**MKR 03.295**
		5 mm	12	**MKR 03.296**
		6 mm	12	**MKR 03.297**

Genişlik (mm)	1	2	3	4	5	6
Ejektör	✕	✕	✕	✕	✕	✕



90°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	İnce Thin	2 mm	9	**MKR 03.302**
		3 mm	10	**MKR 03.303**
		4 mm	12	**MKR 03.304**
		5 mm	12	**MKR 03.305**
20 cm	İnce Thin	2 mm	9	**MKR 03.298**
		3 mm	10	**MKR 03.299**
		4 mm	12	**MKR 03.300**
		5 mm	12	**MKR 03.301**

Genişlik (mm)	2	3	4	5
Ejektör	✕	✕	✕	✕



90°

Yukarıya Doğru Kesme
Upwards Cutting



<< 15 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	3 mm	15	MKR 03.348
		4 mm		MKR 03.349
		5 mm		MKR 03.350
		6 mm		MKR 03.351
20 cm	Normal Regular	3 mm	15	MKR 03.352
		4 mm		MKR 03.353
		5 mm		MKR 03.354
		6 mm		MKR 03.355

Genişlik (mm)	3	4	5	6
Ejektör	×	×	×	×



90°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	**MKR 01.220**
		2 mm	9	**MKR 01.221**
		3 mm	10	**MKR 01.222**
		4 mm	12	**MKR 01.223**
		5 mm	12	**MKR 01.224**
		6 mm	12	**MKR 01.225**
23 cm	Normal Regular	2 mm	9	**MKR 02.371**
		3 mm	10	**MKR 02.372**
		4 mm	12	**MKR 02.373**
		5 mm	12	**MKR 02.374**

Genişlik (mm)	1	2	3	4	5	6
Ejektör	✗	✓	✓	✓	✓	✓



90°

Yukarıya Doğru Kesme
Upwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	**MKR 01.226**
		2 mm	9	**MKR 01.227**
		3 mm	10	**MKR 01.228**
		4 mm	12	**MKR 01.229**
		5 mm	12	**MKR 01.230**
		6 mm	12	**MKR 01.231**

Genişlik (mm)	1	2	3	4	5	6
Ejektör	✗	✓	✓	✓	✓	✓



90°

Aşağı Doğru Kesme
Downwards Cutting



<< 8-12 mm >>

Ağız Açıklığı / Jaw Opening
Standart / Standard

Uzunluk Length ▼	Ağız Tabanı Footplate	Genişlik Width	Ağız Açıklığı Jaw Opening (mm)	Kod Code
18 cm	Normal Regular	1 mm	8	MKR 01.305
		2 mm	9	MKR 01.306
		3 mm	10	MKR 01.307
		4 mm	12	MKR 01.308
		5 mm	12	MKR 01.309
		6 mm	12	MKR 01.310
23 cm	Normal Regular	2 mm	9	MKR 02.375
		3 mm	10	MKR 02.376
		4 mm	12	MKR 02.377
		5 mm	12	MKR 02.378

Genişlik (mm)	1	2	3	4	5	6
Ejektör	✗	✓	✓	✓	✓	✓

R

Ronjurlar
Rongeurs



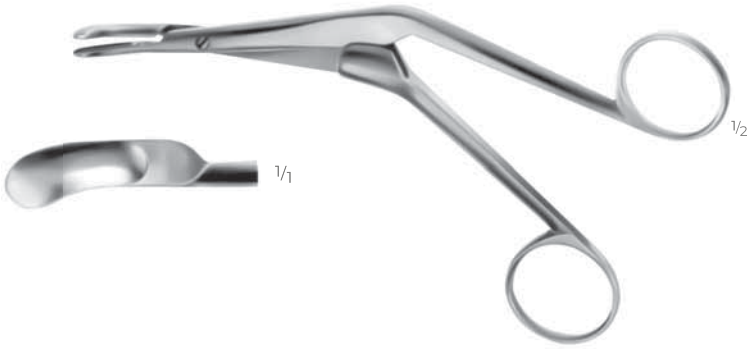
SAMSUN MİKRO®
CERRAHİ ALETLER



HEYMANN

SMC 01.150.04

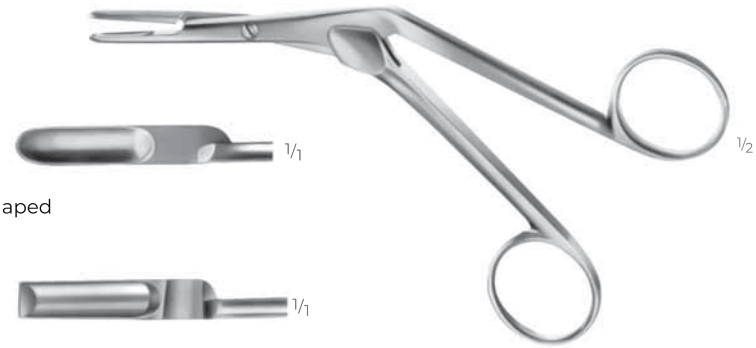
Septum Forceps
Septum Pensi
18 cm



CRAIG - DOMNICK

SMC 01.150.05

Septum Forceps
Septum Pensi
Curved to left
Sola eğri
16.5 cm



SMC 01.150.06

With sharp spoon shaped
Keskin kaşık formlu

SMC 01.150.07

Sharp
Keskin

CRAIG

SMC 01.150.06-SMC 01.150.07

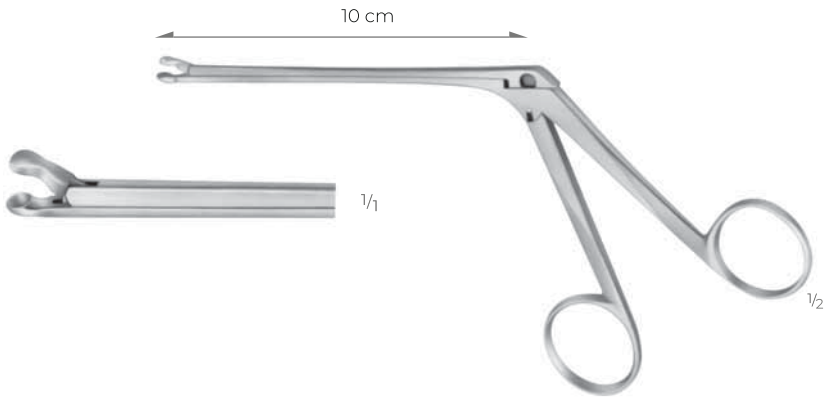
Septum Forceps
Septum Pensi
16.5 cm



HEYMANN - KNIGHT

SMC 01.150.09

Septum Forceps
Septum Pensi
19 cm



SMC 01.150.10 Ø 3 mm



IRWIN MOORE
SMC 01.150.08
19 cm



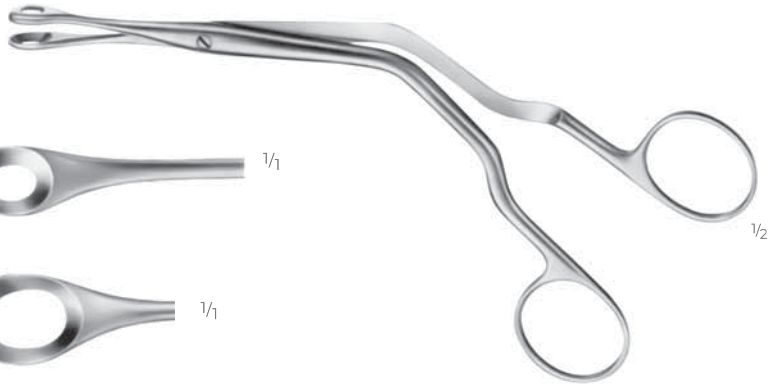
SMC 01.150.23  1/1 Fenestrated/Fenestre Small/Küçük

SMC 01.150.24  1/1 Fenestrated/Fenestre Medium/Orta

SMC 01.150.25  1/1 Fenestrated/Fenestre Large/Büyük

SMC 01.150.26  1/1 Fenestrated/Fenestre Extra Large/Extra Büyük

BRUENINGS
SMC 01.150.23
SMC 01.150.26
Septum Forceps
Septum Pensi
19 cm

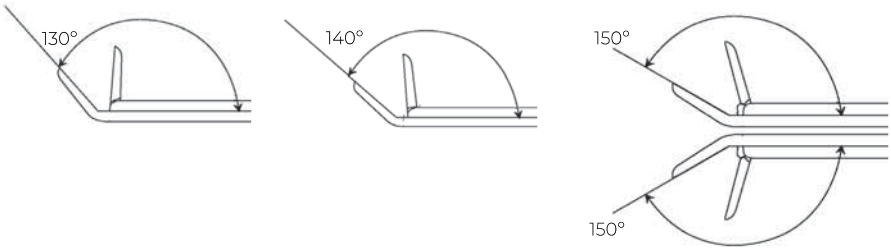


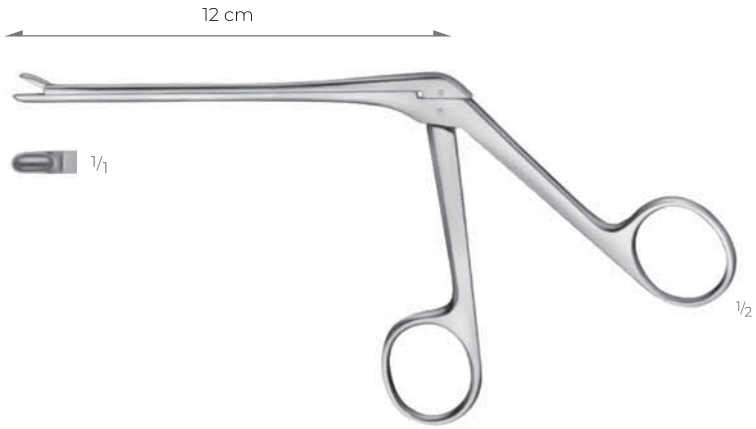
SMC 01.150.11  1/1

SMC 01.150.12  1/1

LUC
SMC 01.150.11
SMC 01.150.12
Septum Forceps
Septum Pensi
20 cm

Pançlar için açılı pozisyonlar
Angled positions for punches

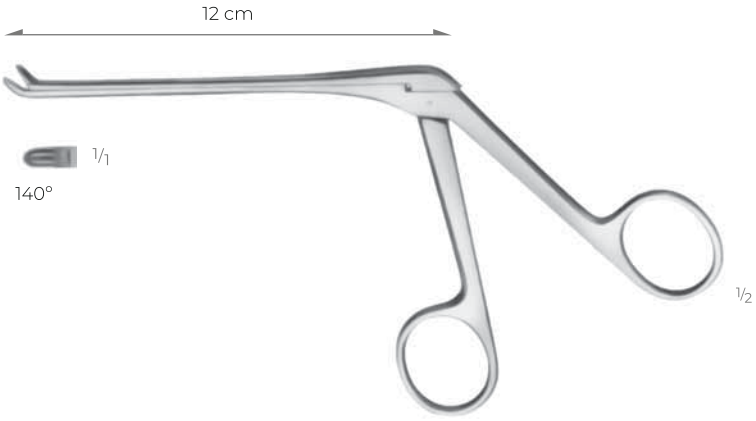




ST. BARTS

MCR 01.510 3 mm

straight / düz



ST. BARTS

MCR 01.511 3 mm

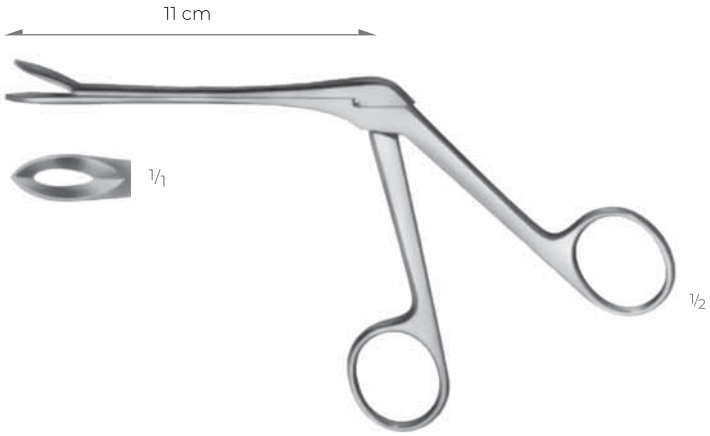
upwards cutting
yukarıya doğru kesme



ST. BARTS

MCR 01.512 3 mm

downwards cutting
aşağıya doğru kesme



HENCKEL - TILLEYS

MCR 01.507 6.5 mm

(shaft in cm graduated)
(cm ölçülü şaft)



SMC 01.150.27 3 mm  1/1

SMC 01.150.28 3.6 mm  1/1

SMC 01.150.29 4.2 mm  1/1

SMC 01.150.30 4.8 mm  1/1

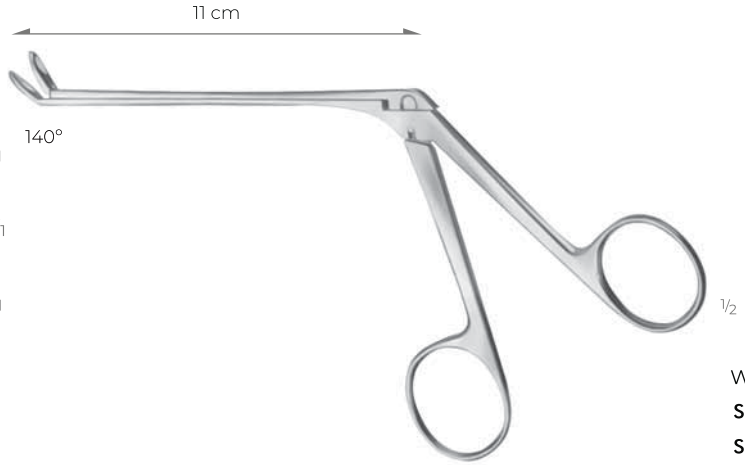
SMC 01.150.31 5.6 mm  1/1

WEIL - BLAKESLEY

SMC 01.150.27

SMC 01.150.31

straight / düz



SMC 01.150.32 3.6 mm  1/1

SMC 01.150.33 4.2 mm  1/1

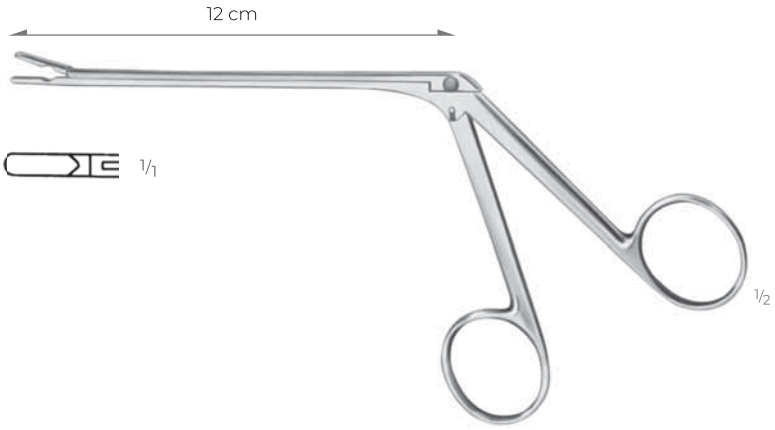
SMC 01.150.34 4.8 mm  1/1

WEIL - BLAKESLEY

SMC 01.150.32

SMC 01.150.34

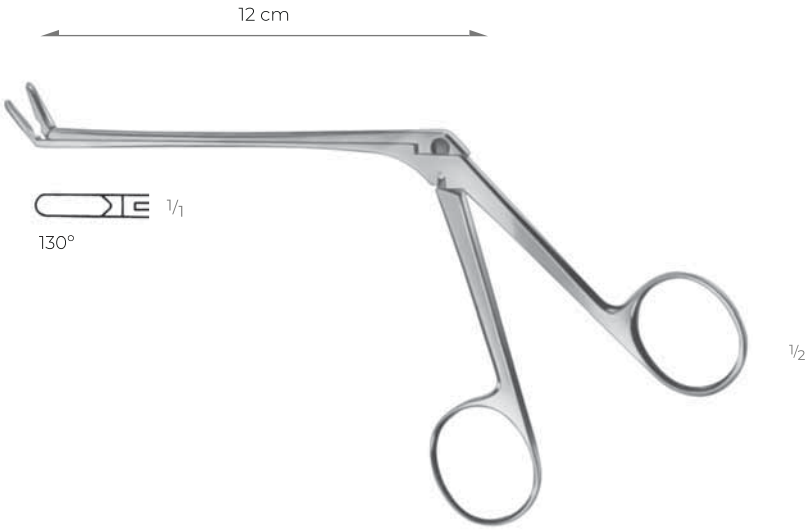
upwards cutting
yukarıya doğru kesme



TAKAHASHI

SMC 01.150.35 3 mm

straight / düz



TAKAHASHI

SMC 01.150.36 3 mm

upwards cutting

yukarıya doğru kesme



BECK

MCR 01.173 2 mm

straight / düz



PENNYBACKER

MCR 01.513 3 mm

straight / düz



MCR 01.779 4 mm 1/1

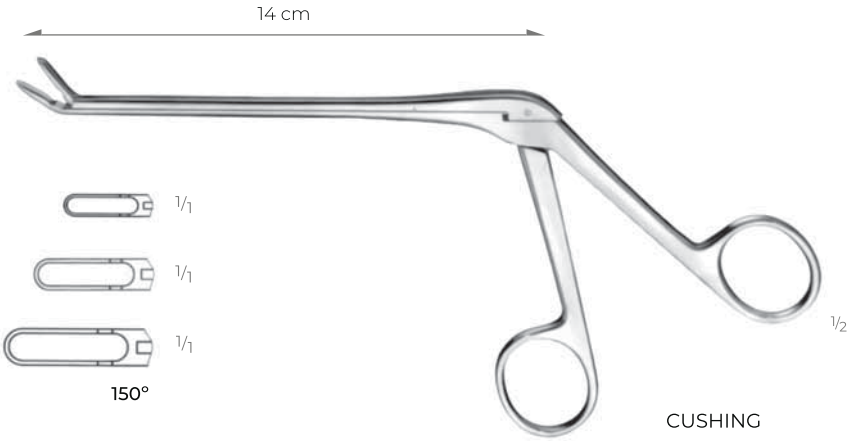
MCR 01.499 5 mm 1/1

MCR 01.781 6 mm 1/1

CUSHING

MCR 01.779-MCR 01.781

straight / düz



MCR 01.782 3 mm 1/1

MCR 01.498 4 mm 1/1

MCR 01.784 5 mm 1/1

150°

CUSHING

MCR 01.782-MCR 01.784

upwards cutting
yukarıya doğru kesme



MCR 01.785 3 mm 1/1

MCR 01.786 4 mm 1/1

150°

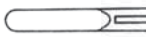
CUSHING

MCR 01.785-MCR 01.786

downwards cutting
aşağıya doğru kesme

15.5 cm



SMC 01.150.40	2 mm		1/1
SMC 01.150.41	3 mm		1/1
SMC 01.150.42	4 mm		1/1
SMC 01.150.43	5 mm		1/1

1/2

CASPAR

SMC 01.150.40

SMC 01.150.43

straight / düz

15.5 cm



SMC 01.150.44	2 mm		1/1
SMC 01.150.45	3 mm		1/1
SMC 01.150.46	4 mm		1/1

150°

1/2

CASPAR

SMC 01.150.44

SMC 01.150.46

upwards cutting
yukarıya doğru kesme

15.5 cm



movable lower jaw
hareketli alt çene

SMC 01.150.47	2 mm		1/1
SMC 01.150.48	3 mm		1/1
SMC 01.150.49	4 mm		1/1

150°

1/2

CASPAR

SMC 01.150.47

SMC 01.150.49

downwards cutting
aşağıya doğru kesme

13.5 cm

LOVE - GRUENWALD
SMC 01.150.37 2 x 10 mm 1/1

LOVE - GRUENWALD
SMC 01.150.38 3 x 10 mm 1/1

SPURLING
MCR 01.776 4 x 10 mm 1/1



18 cm

CUSHING
SMC 01.150.80 2 x 10 mm 1/1

LOVE - GRUENWALD
SMC 01.150.81 3 x 10 mm 1/1

SPURLING
SMC 01.150.82 4 x 10 mm 1/1



18 cm

LOVE - GRUENWALD
SMC 01.150.83 3 x 10 mm 1/1

SPURLING
SMC 01.150.84 4 x 10 mm 1/1
150°



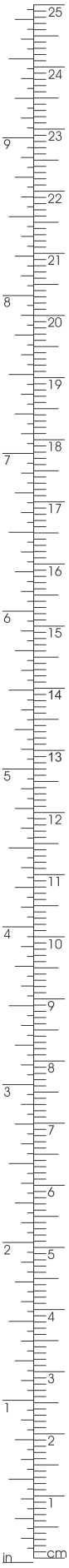
18 cm

movable upper jaw
hareketli üst çene

LOVE - GRUENWALD
SMC 01.150.85 3 x 10 mm 1/1

LOVE - GRUENWALD
SMC 01.150.86 4 x 10 mm 1/1
150°





18 cm



OLDBERG

SMC 01.150.87 Ø 7 mm

1/1

1/2

19.5 cm



YASARGIL

SMC 01.150.88 Ø 2.2 mm

1/1

SMC 01.150.89 Ø 3.5 mm

1/1

1/2

21 cm



1/1

1/2

LANDOLT

SMC 01.150.90 Ø 9 mm

Tumor Grasping Forceps
Tümör Tutma Pensi
blunt / künt

18 cm



1/1

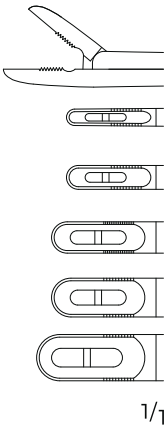
1/2

KRAEMER

MCR 01.778 2.5 x 10 mm

Tumor Grasping Forceps
Tümör Tutma Pensi
with depth guard / derinlik gözetimli

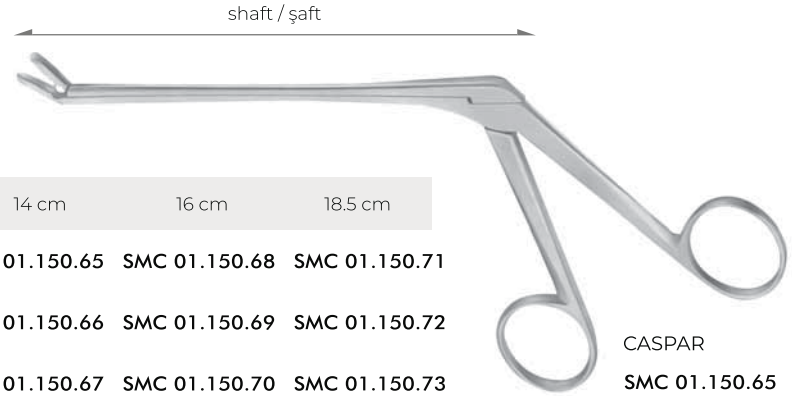


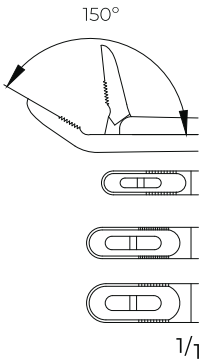


size of jaws / çene ölçüleri

Shaft Lenght / Şaft Uzunluğu	14 cm	16 cm	18.5 cm
2 x 12 mm	SMC 01.150.50	SMC 01.150.55	SMC 01.150.60
3 x 12 mm	SMC 01.150.51	SMC 01.150.56	SMC 01.150.61
4 x 14 mm	SMC 01.150.52	SMC 01.150.57	SMC 01.150.62
5 x 14 mm	SMC 01.150.53	SMC 01.150.58	SMC 01.150.63
6 x 16 mm	SMC 01.150.54	SMC 01.150.59	SMC 01.150.64

CASPAR
SMC 01.150.50
SMC 01.150.64
straight / düz

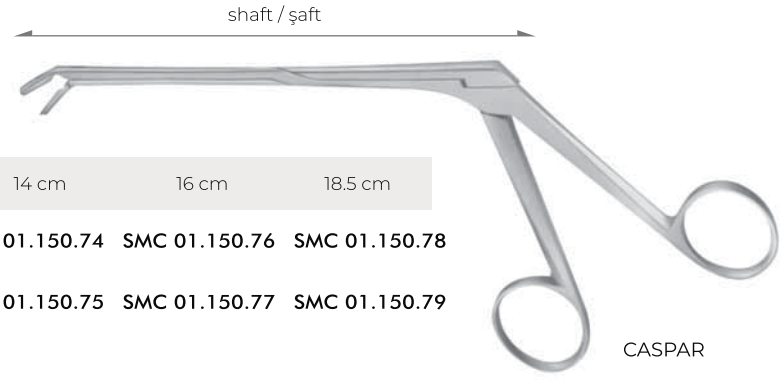


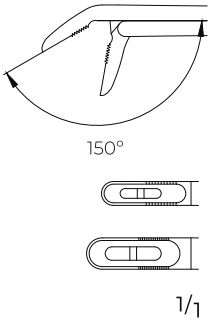


size of jaws / çene ölçüleri

Shaft Lenght / Şaft Uzunluğu	14 cm	16 cm	18.5 cm
3 x 12 mm	SMC 01.150.65	SMC 01.150.68	SMC 01.150.71
4 x 14 mm	SMC 01.150.66	SMC 01.150.69	SMC 01.150.72
5 x 14 mm	SMC 01.150.67	SMC 01.150.70	SMC 01.150.73

CASPAR
SMC 01.150.65
SMC 01.150.73
upwards cutting
yukarıya doğru kesme



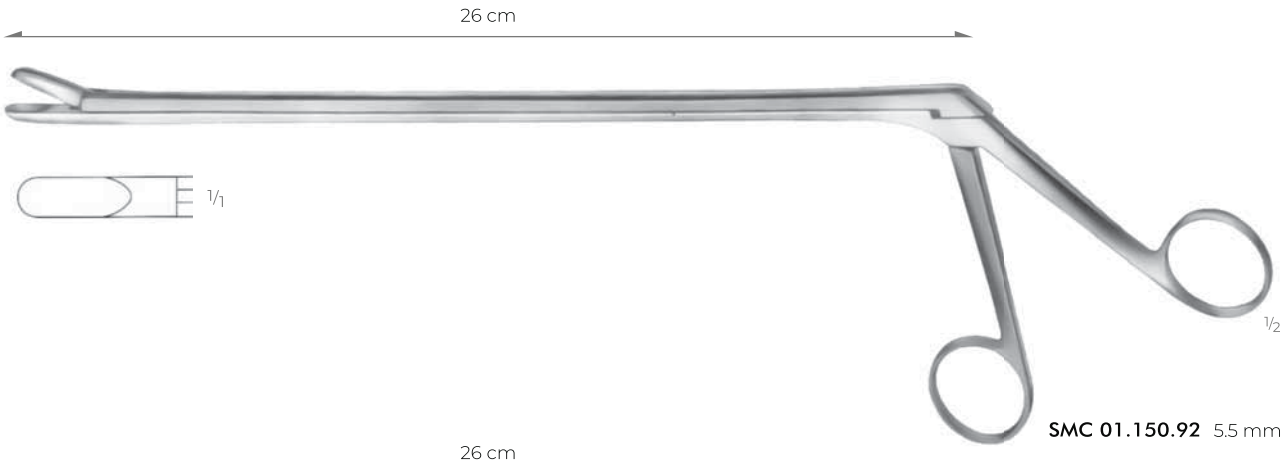


movable lower jaw
hareketli alt çene

size of jaws / çene ölçüleri

Shaft Lenght / Şaft Uzunluğu	14 cm	16 cm	18.5 cm
3 x 12 mm	SMC 01.150.74	SMC 01.150.76	SMC 01.150.78
4 x 14 mm	SMC 01.150.75	SMC 01.150.77	SMC 01.150.79

CASPAR
SMC 01.150.74
SMC 01.150.79
downwards cutting
aşağıya doğru kesme



SMC 01.150.92 5.5 mm



SYPERT

SMC 01.150.93 5.5 mm



WAGNER

SMC 01.150.91 5.5 mm



HOEN

SMC 01.150.99
SMC 01.151.00

15 cm

1 x 2 teeth / diş 1/1



1/2

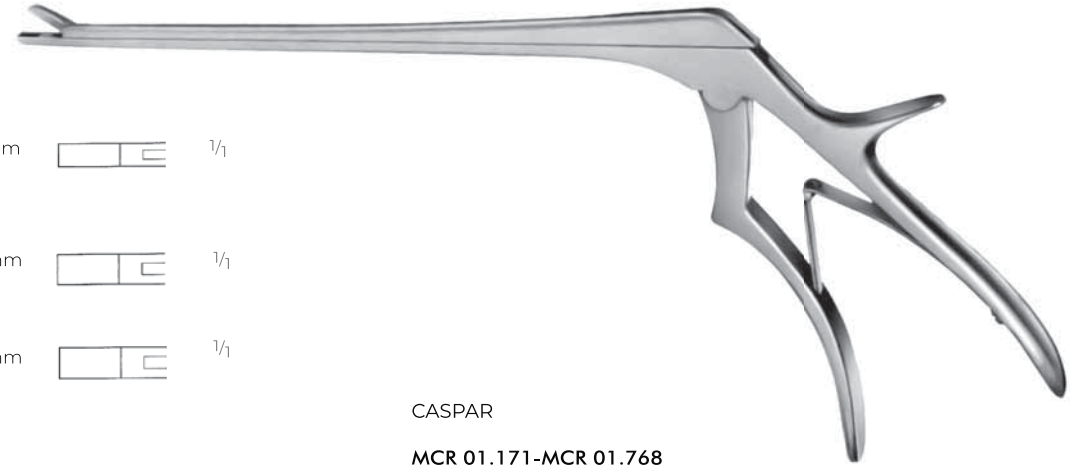
KRAEMER

MCR 01.115

Ligament Grasping Forceps
Bağ Tutma Pensi
with ratchet / kilitli

22 cm

18 cm



1/2

MCR 01.171 3 mm 1/1
18 cm

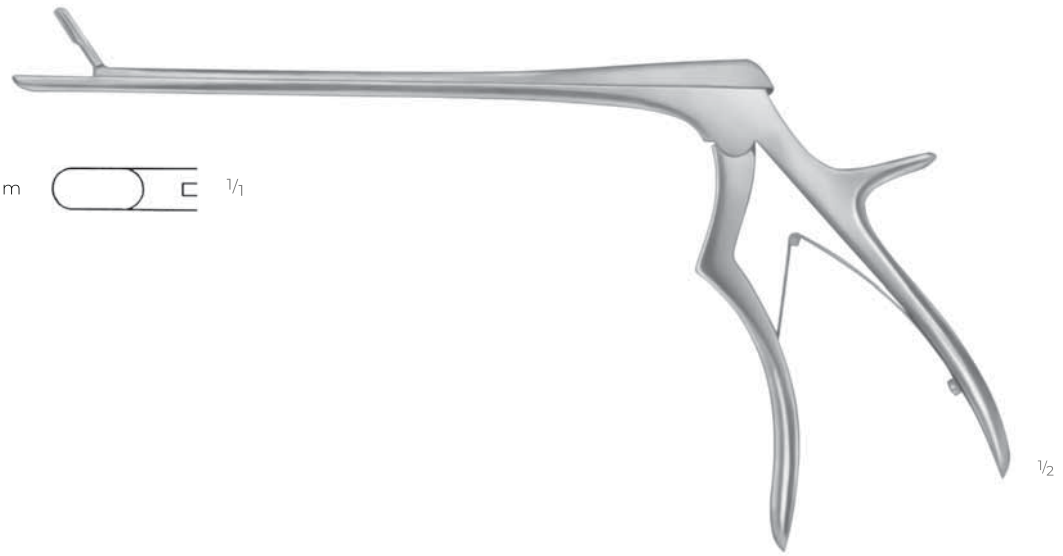
SMC 01.151.02 4 mm 1/1
18 cm

MCR 01.768 4 mm 1/1
22 cm

CASPAR

MCR 01.171-MCR 01.768

20 cm



1/2

WAGNER

SMC 01.151.03 5.5 mm 1/1

NR

Beyin Cerrahi
Neurosurgery



SAMSUN MİKRO®
CERRAHİ ALETLER



GARDNER - WELLS

SMC 01.151.08

max. opening 16 cm
maks. açıklık 16 cm



SMC 01.151.06 Ø 3.5 mm

drill point (small)
matkap ucu (küçük)



SMC 01.151.07 Ø 5 mm

drill point (large)
matkap ucu (büyük)

1/2



SMC 01.151.09
wrench / anahtar



SMC 01.151.10 complete / komple

Skull Traction Instrument
Kafa Traksiyon Aleti
consisting of / içerir

(with adjustable pins and wrench)
(ayarlanabilir çiviler ve anahtar ile)

1/2

HUDSON

SMC 01.151.11 complete / komple

Hand Drill
El Matkabı
consisting of / içerir
SMC 01.151.12,SMC 01.151.13,
SMC 01.151.14,SMC 01.151.15,
SMC 01.151.16,SMC 01.151.17
SMC 01.151.18



HUDSON
SMC 01.151.13
brace / matkap kolu



HUDSON
SMC 01.151.12
extension attachment
uzatma aparatı

HUDSON DOWNS

MBY 01.190 complete / komple

Hand Drill
El Matkabı
consisting of / içerir
MBY 01.191,SMC 01.175.24
SMC 01.151.14,SMC 01.151.15
SMC 01.151.16,SMC 01.151.17
SMC 01.151.18



HUDSON DOWNS
SMC 01.175.24
brace / matkap kolu



HUDSON DOWNS
MBY 01.191
extension attachment
uzatma aparatı

HUDSON

SMC 01.175.25 complete / komple

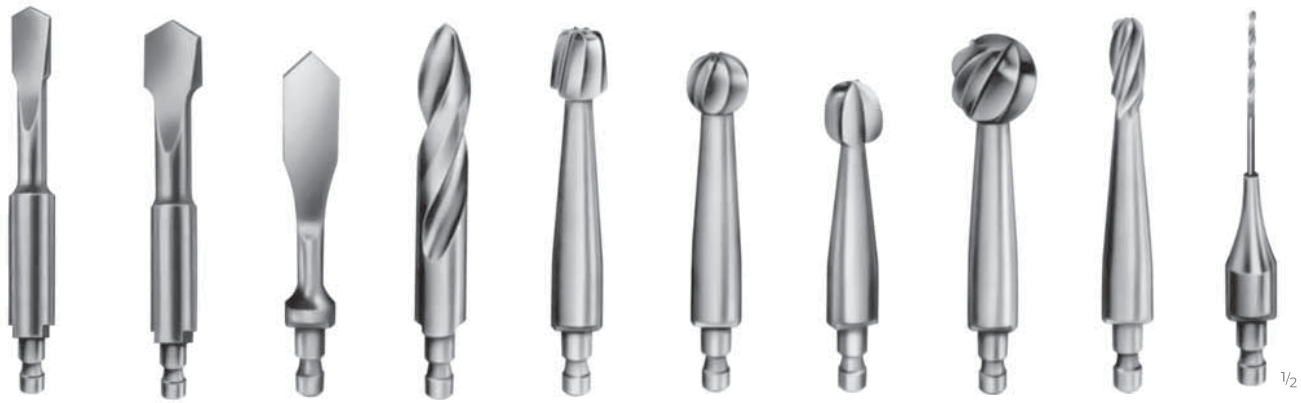
Hand Drill
El Matkabı
consisting of / içerir
SMC 01.175.26,SMC 01.175.27
SMC 01.151.14,SMC 01.151.15
SMC 01.151.16,SMC 01.151.17
SMC 01.151.18



HUDSON DOWNS
SMC 01.175.27
brace / matkap kolu



HUDSON DOWNS
SMC 01.175.26
extension attachment
uzatma aparatı



CUSHING **SMC 01.175.05** Ø 10 mm
CUSHING **SMC 01.175.06** Ø 15 mm
CUSHING **SMC 01.151.14** Ø 14 mm
MC KENZIE **SMC 01.151.15** Ø 13 mm
HUDSON **SMC 01.151.16** Ø 14 mm
HUDSON **SMC 01.151.17** Ø 16 mm
ADSON **MBY 01.136** Ø 15 mm
HUDSON **SMC 01.175.04** Ø 22 mm
HUDSON **MBY 01.134** Ø 9 mm
SMC 01.151.10 Ø 2 mm



AACHEN

SMC 01.151.37 7 - 8 mm
SMC 01.151.38 10 - 11 mm
SMC 01.151.39 13 - 14 mm
SMC 01.151.40 16 - 17 mm
SMC 01.151.41 19 - 20 mm
SMC 01.151.42 22 - 25 mm
malleable / bükülebilir
20 cm



HEIFETZ

SMC 01.151.43 8 mm
SMC 01.151.44 11 mm
SMC 01.151.45 14 mm
SMC 01.151.46 17 mm
malleable / bükülebilir
15.5 cm



HEIFETZ

MBK 01.111 8 mm
11 mm
SMC 01.151.47 14 mm
SMC 01.151.48 17 mm
SMC 01.151.49 20 mm
malleable / bükülebilir
20 cm



SCOVILLE

MBK 01.127 10 - 13 mm
MBK 01.192 16 - 19 mm
malleable / bükülebilir
20 cm



CUSHING

MBK 01.183 13 - 19 mm
MBK 01.184 16 - 21 mm
17 cm
MBK 01.185 19 - 25 mm
MBK 01.186 21 - 26 mm
20 cm



SMC 01.151.73 7 - 9 mm
SMC 01.151.74 11 - 13 mm
SMC 01.151.75 15 - 18 mm
SMC 01.151.76 18 - 22 mm
malleable / bükülebilir
18 cm



OLIVECRONA

MBK 01.187 7 - 9 mm
MBK 01.188 11 - 13 mm
MBK 01.189 15 - 18 mm
MBK 01.190 18 - 22 mm
flexible / esnek
18 cm



OLIVECRONA

SMC 01.151.77 7 - 9 mm
SMC 01.151.78 11 - 13 mm
SMC 01.151.79 15 - 18 mm
SMC 01.151.80 18 - 22 mm
flexible / esnek
18 cm



SMC 01.151.68 9 mm
SMC 01.151.69 12 mm
20 cm
SMC 01.151.70 12 mm
malleable / bükülebilir
25 cm



SMC 01.151.71 12 mm
SMC 01.151.72 17 mm
20 cm
MBK 01.200 6 mm
malleable / bükülebilir
20 cm



AACHEN

SMC 01.151.50 5 - 12 mm
SMC 01.151.51 8 - 19 mm
SMC 01.151.52 10 - 19 mm
SMC 01.151.53 13 - 22 mm
SMC 01.151.54 16 - 22 mm
SMC 01.151.55 20 - 22 mm
45 mm blade length / ağız uzunluğu
15 cm

SMC 01.151.56 5 - 12 mm
SMC 01.151.57 8 - 19 mm
SMC 01.151.58 10 - 19 mm
SMC 01.151.59 13 - 22 mm
SMC 01.151.60 16 - 22 mm
SMC 01.151.61 20 - 22 mm
65 mm blade length / ağız uzunluğu
17 cm

SMC 01.151.62 5 - 12 mm
SMC 01.151.63 8 - 19 mm
SMC 01.151.64 10 - 19 mm
SMC 01.151.65 13 - 22 mm
SMC 01.151.66 16 - 22 mm
SMC 01.151.67 20 - 22 mm
75 mm blade length / ağız uzunluğu
18 cm

flexible, conical / esnek, konik

KÜÇÜK / SMALL





MKL 02.238 25°
15 cm



MKL 02.239 25° **MKL 02.241** 65°

MKL 02.239-MKL 02.241
20 cm



MKL 02.240 25° **MKL 02.242** 65°

MKL 02.240-MKL 02.242
28 cm

ORTA / MEDIUM





MKL 02.243 25°
15 cm



MKL 02.244 25° **MKL 02.246** 65°

MKL 02.244-MKL 02.246
20 cm



MKL 02.245 25° **MKL 02.247** 65°

MKL 02.245-MKL 02.247
28 cm

ORTA BÜYÜK/MEDIUM LARGE







MKL 02.229 25° **MKL 02.230** 65° **MKL 02.231** 90°

MKL 02.229-MKL 02.231
20 cm



MKL 02.225 25° **MKL 02.226** 65° **MKL 02.228** 90°



MKL 02.225-MKL 02.228
28 cm

BÜYÜK/LARGE





1/1

MKL 02.232 25° **MKL 02.234** 65° **MKL 02.236** 90°



1/2

MKL 02.232-MKL 02.236
20 cm



1/1

MKL 02.233 25° **MKL 02.235** 65° **MKL 02.237** 90°



1/2

MKL 02.233-MKL 02.237
28 cm



RANEY

SMC 01.151.81

16 cm



MC KENZIE

SMC 01.151.82

15 cm



MC KENZIE

SMC 01.151.832

19 cm

Mini Standart



MAS 02.408 mini / mini **MAS 02.407** standard / standart



MAS 02.409 mini / mini **MAS 02.405** standard / standart



MAS 02.410 mini / mini **MAS 02.406** standard / standart

YASARGIL

SMC 01.152.92 mini / mini

SMC 01.152.93 standard / standart

17.5 cm



YASARGIL

SMC 01.152.94 mini / mini

SMC 01.152.93 standard / standart

17.5 cm



SMC 01.152.96 mini / mini
SMC 01.152.97 standard / standart
straight / düz



MAS 02.435 mini / mini
MAS 02.436 standard / standart
15° angled / açılı



MAS 02.438 mini / mini
MAS 02.439 standard / standart
30° angled / açılı





YASARGIL

SMC 01.152.96

MAS 02.439

21.5 cm

SMC 01.152.98 mini / mini
SMC 01.152.99 standard / standart
straight / düz

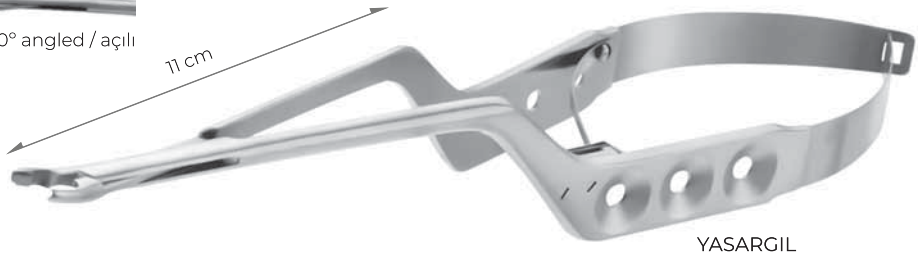


MAS 02.437 mini / mini
SMC 01.176.122 standard / standart
15° angled / açılı



MAS 02.477 mini / mini
MAS 02.478 standard / standart
30° angled / açılı





YASARGIL

SMC 01.152.98

MAS 02.478

23.5 cm





SMC 01.175.55

alignment key
hizalama anahtarı

YASARGIL

SMC 01.152.82 mini / mini

SMC 01.152.83 standard / standart

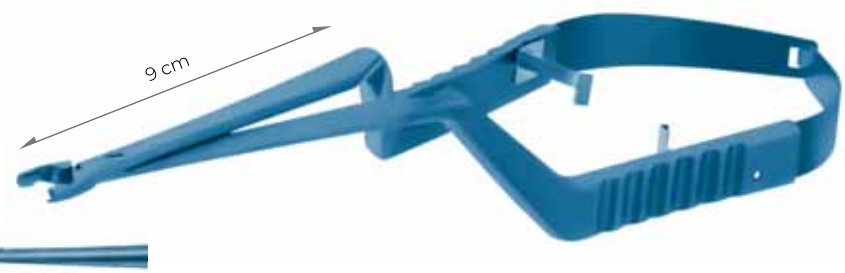
21.5 cm

Mini Standart



YASARGIL
MAS 02.411-MAS 02.418
18 cm

MAS 02.411 **MAS 02.418**
mini / mini standard / standart



YASARGIL
MAS 02.412-MAS 02.423
22 cm

MAS 02.411 **MAS 02.419**
mini / mini standard / standart



straight / düz

MAS 02.414 **MAS 02.421**
mini / mini standard / standart



15° angled / açılı

MAS 02.416 **MAS 02.423**
mini / mini standard / standart



30° angled / açılı



YASARGIL
MAS 02.413-MAS 02.424
25 cm

MAS 02.413 **MKL 02.294**
mini / mini standard / standart



straight / düz

MAS 02.415 **MAS 02.422**
mini / mini standard / standart



15° angled / açılı

MAS 02.417 **MAS 02.424**
mini / mini standard / standart



30° angled / açılı


½

MC 00.100.24
Mirror Handle
Ayna Sapı
10.5 cm

Fig. 000


½

Ø 6 mm
MC 00.100.22
Laryngeal Mirror
Larinks Aynası
12 cm

Fig. 000


½

Ø 6 mm
MC 00.100.21
Laryngeal Mirror
Larinks Aynası
hexagonal handle
altıgen sap
18 cm

Fig. 000

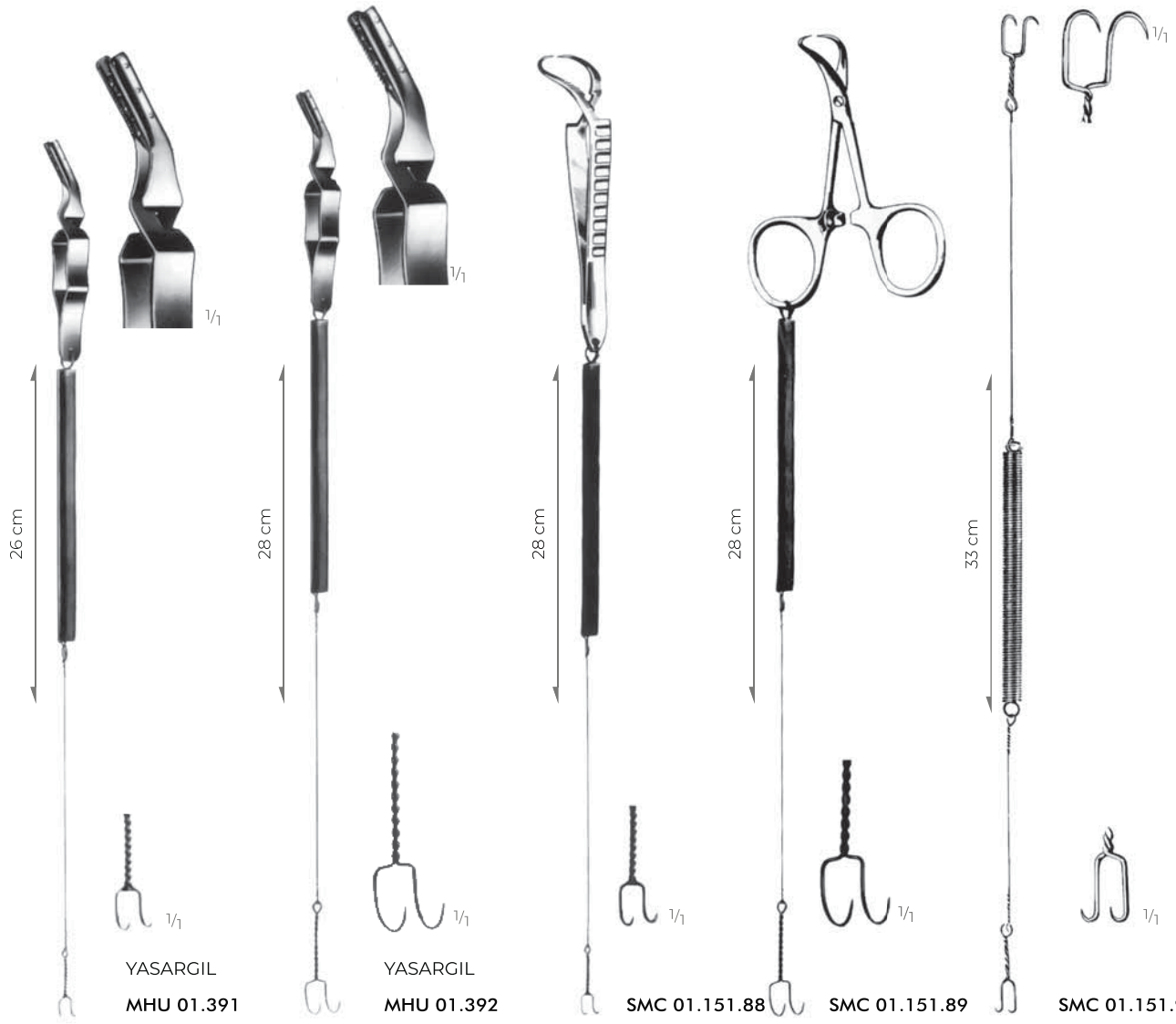

1/1

YASARGIL Ø 6 mm
SMC 01.152.18
Micro Mirror
Mikro Ayna
movable / hareketli
24 cm

Fig. 000


1/1

Ø 6 mm
SMC 01.152.17
Micro Mirror
Mikro Ayna
26 cm



YASARGIL

MHU 01.391

for fixation
sabitleme için

YASARGIL

MHU 01.392

for fixation
sabitleme için

SMC 01.151.88

for fixation
sabitleme için

SMC 01.151.89

for fixation
sabitleme için

SMC 01.151.90

for fixation
sabitleme için


1/1

HEIFETZ

SMC 01.151.97

Vessel Spreader
Damar Açıcı
10 cm


1/1

BIEMER

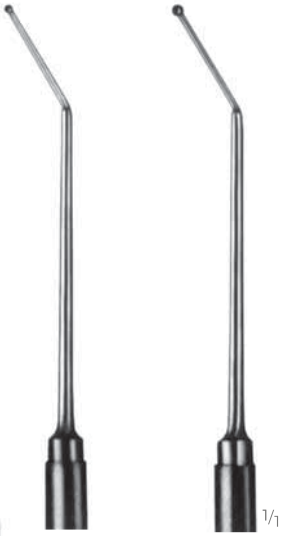
SMC 01.151.96 3 mm

Vessel Spreader
Damar Açıcı
16 cm


1/1

SMC 01.151.91 Ø 0.5 mm

Vessel Dilator
Damar Dilatörü
12.5 cm


1/1

SMC 01.151.92
12.5 cm Ø 1 mm

SMC 01.151.93
12.5 cm Ø 1.5 mm



1/1

JACOBSON

SMC 01.151.94

Vessel Dilator
Damar Dilatörü
18.5 cm

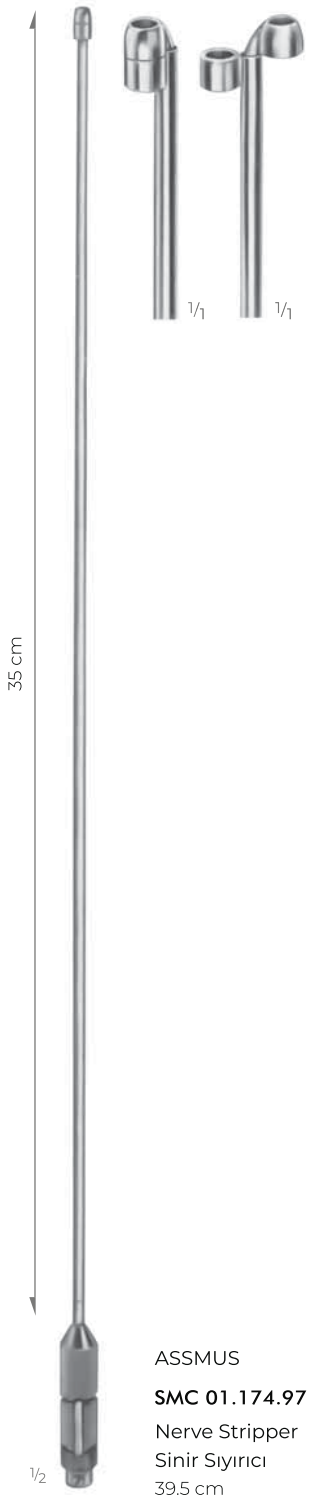


1/1

JACOBSON

SMC 01.151.95

Vessel Dilator
Damar Dilatörü
18.5 cm



1/2

ASSMUS

SMC 01.174.97 Ø 3 mm

Nerve Stripper
Sinir Sıyırıcı
39.5 cm



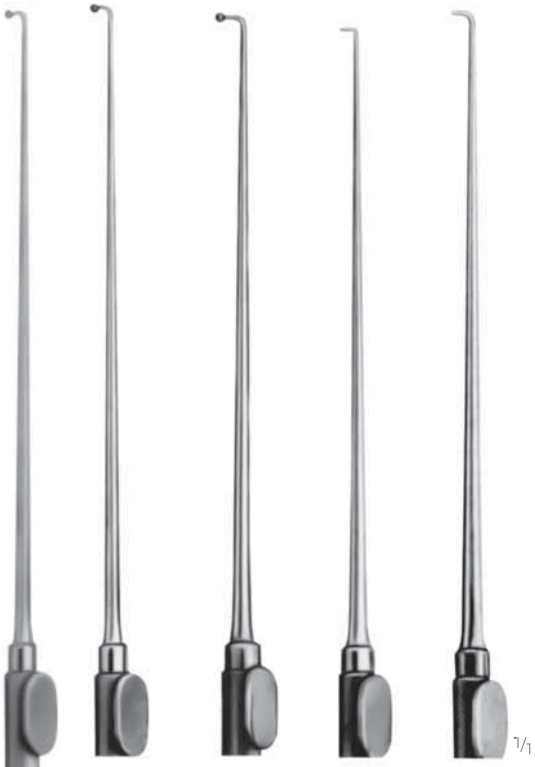
1/1

CASPAR

SMC 01.111.97

Suture Pusher
Sutür İtici
23 cm





1/1

SMC 01.120.63 SMC 01.120.65

SMC 01.120.64 SMC 01.120.66

KRAYENBUEHL

SMC 01.120.63-SMC 01.120.66

Nerve Retractor
Sinir Ekartörü
90 ° angled / açılı
18.5 cm

1/1



1/1

SMC 01.152.03 SMC 01.152.05

SMC 01.152.04 SMC 01.152.06

YASARGIL

SMC 01.152.03-SMC 01.152.06

Ligature Guide
Ligatür Kılavuzu
probe-ended / prob uçlu
18.5 cm



1/1

SMC 01.120.95

Tissue Pick Ø 1.8 mm
Doku Tutucu
sharp / sivri
18.5 cm



1/1

SMC 01.120.89

Tissue Retractor
Doku Ekartörü
sharp / sivri
90 ° angled / açılı
18.5 cm



1/1

FISCH
SMC 01.120.90

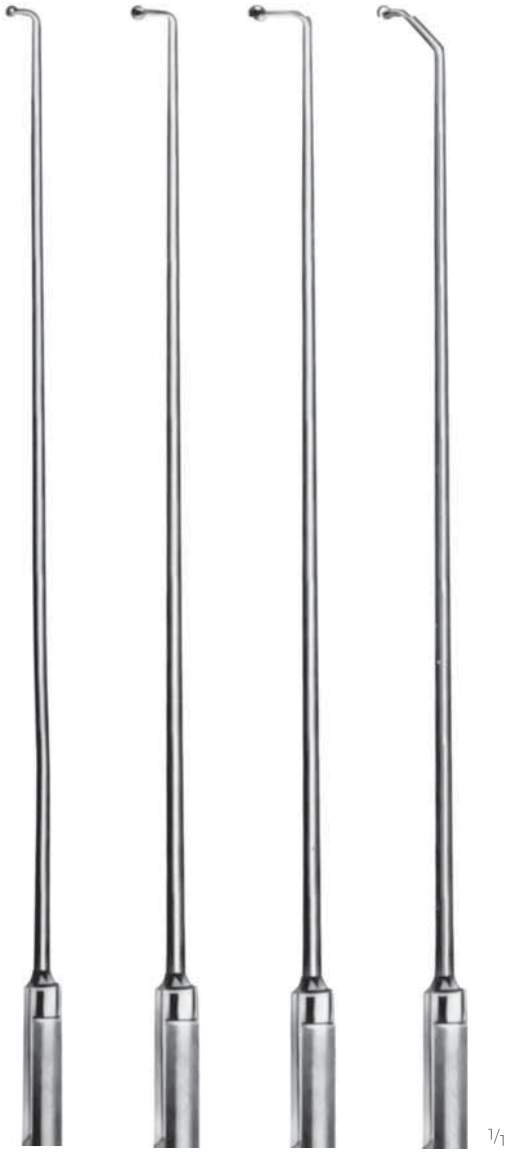
Tissue Retractor
Doku Ekartörü
sharp / sivri
90 ° angled / açılı
18.5 cm



1/2

CASPAR
SMC 01.120.67-SMC 01.120.70

Nerve and Vessel Hook
Sinir ve Damar Huku
probe-ended / prob uçlu
24.5 cm



1/1

SMC 01.120.67 5 mm
7 mm **SMC 01.120.68**
SMC 01.120.69 9 mm
11 mm **SMC 01.120.70**



1/1

OPPEL

SMC 01.174.96

Micro Knife
Mikro Bıçak
straight, malleable
düz, bükülebilir
23 cm



1/1

OPPEL

MDL 02.107

Micro Dissector
Mikro Disektör
curved, malleable
eğri, bükülebilir
23 cm



1/1

OPPEL

MKU 02.302 90° / Ø 2 mm

Micro Hook
Mikro Huk
blunt, malleable
künt, bükülebilir
23 cm



1/1

OPPEL

MKU 02.303 45° / Ø 2 mm

Micro Hook
Mikro Huk
blunt, malleable
künt, bükülebilir
23 cm



SMC 01.139.22
3 mm
Vascular Spatula
Vasküler Spatula
curved / eğri
18.5 cm



SMC 01.139.23
3 mm
Vascular Spatula
Vasküler Spatula
curved / eğri
21.5 cm



SMC 01.139.26
1.7 mm
Vascular Spatula
Vasküler Spatula
slightly curved
hafif eğri
23 cm

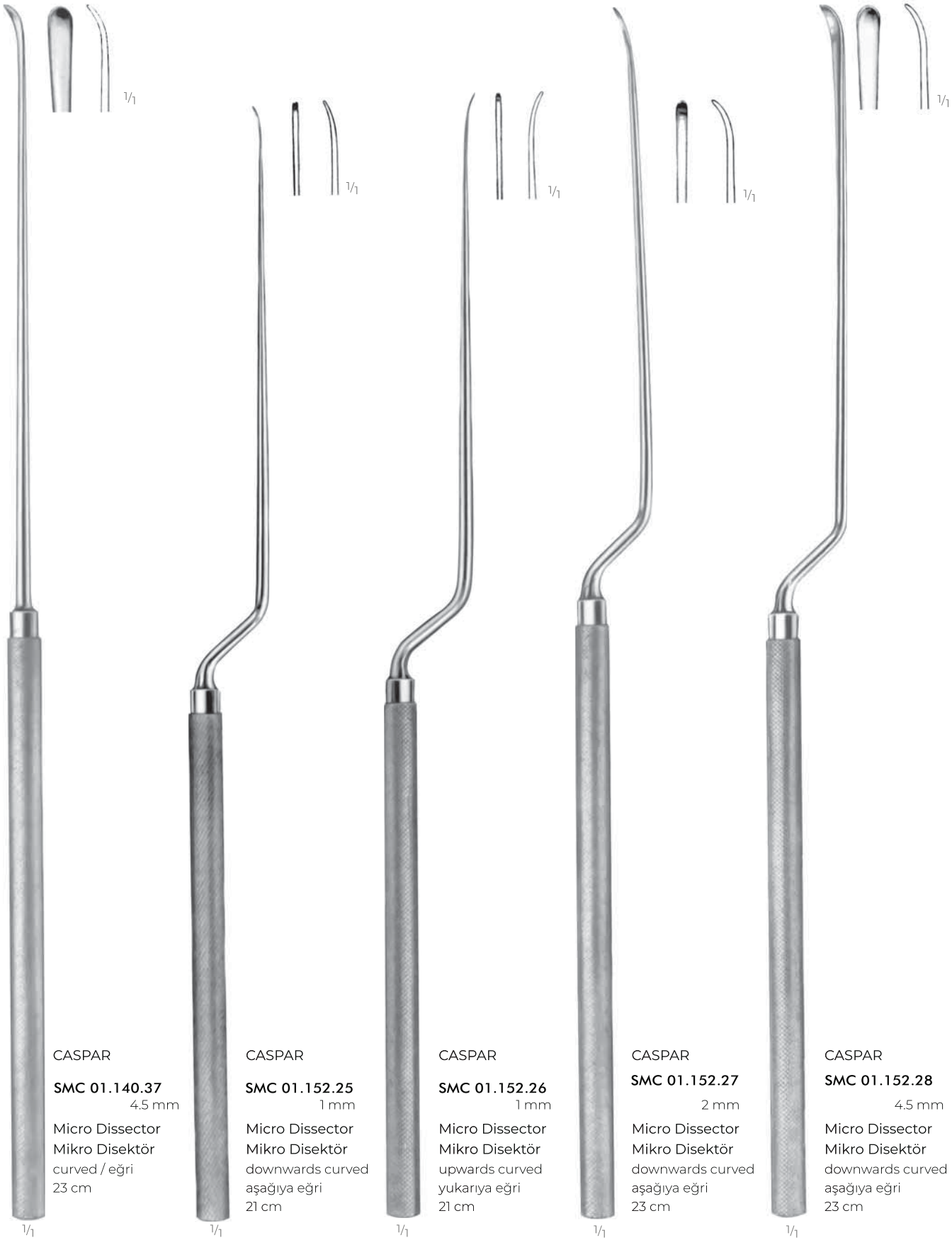


YASARGIL
SMC 01.152.21
4 mm
Micro Dissector
Mikro Disektör
flexible / esnek
19.5 cm



YASARGIL
SMC 01.152.22
7 mm
Micro Dissector
Mikro Disektör
flexible / esnek
19.5 cm





CASPAR

SMC 01.140.37

4.5 mm

Micro Dissector
Mikro Disektör
curved / eğri
23 cm

CASPAR

SMC 01.152.25

1 mm

Micro Dissector
Mikro Disektör
downwards curved
aşağıya eğri
21 cm

CASPAR

SMC 01.152.26

1 mm

Micro Dissector
Mikro Disektör
upwards curved
yukarıya eğri
21 cm

CASPAR

SMC 01.152.27

2 mm

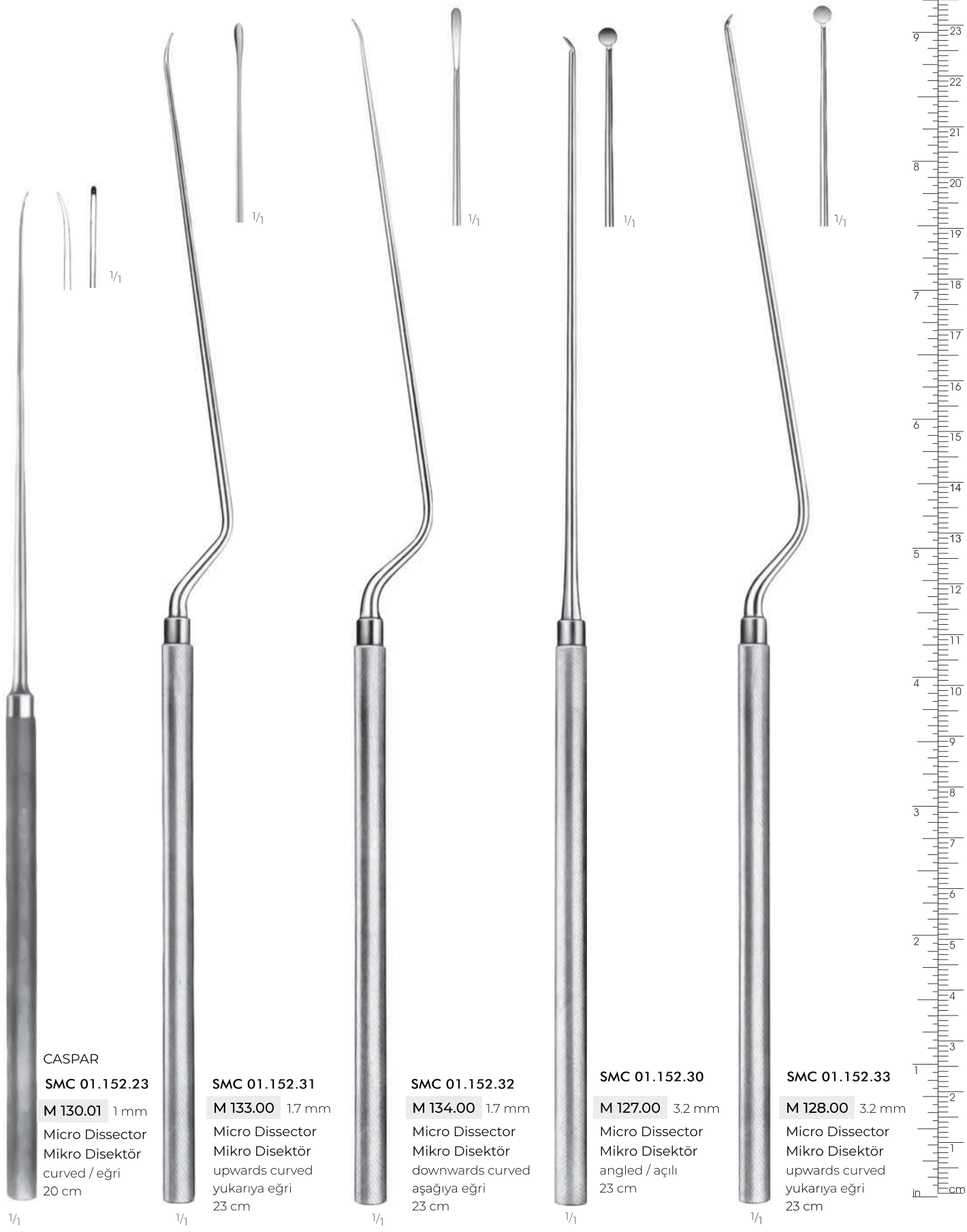
Micro Dissector
Mikro Disektör
downwards curved
aşağıya eğri
23 cm

CASPAR

SMC 01.152.28

4.5 mm

Micro Dissector
Mikro Disektör
downwards curved
aşağıya eğri
23 cm



CASPAR

SMC 01.152.23

M 130.01 1 mm

Micro Dissector
Mikro Disektör
curved / eğri
20 cm

SMC 01.152.31

M 133.00 1.7 mm

Micro Dissector
Mikro Disektör
upwards curved
yukarıya eğri
23 cm

SMC 01.152.32

M 134.00 1.7 mm

Micro Dissector
Mikro Disektör
downwards curved
aşağıya eğri
23 cm

SMC 01.152.30

M 127.00 3.2 mm

Micro Dissector
Mikro Disektör
angled / açılı
23 cm

SMC 01.152.33

M 128.00 3.2 mm

Micro Dissector
Mikro Disektör
upwards curved
yukarıya eğri
23 cm



1/1

SMC 01.152.35
Micro Hook
Mikro Huk
blunt / künt
23 cm

SMC 01.152.36 1.2 mm
Micro Dissector
Mikro Disektör
slightly curved
hafif eğri
23 cm

SMC 01.152.37 2.2 mm
Micro Dissector
Mikro Disektör
slightly curved
hafif eğri
23 cm

SMC 01.152.38 2.3 mm
Micro Curette
Mikro Küret
straight / düz
23 cm

MKU 02.470 2.3 mm
Micro Curette
Mikro Küret
angled / açılı
23 cm

SMC 01.152.40 2.2 mm
Micro Raspatory
Mikro Raspa
angled, sharp
açılı, keskin
23 cm

SMC 01.152.34
Micro Hook
Mikro Huk
semi-sharp / yarı keskin
23 cm


1/1


1.4 mm
1/1

YASARGIL
SMC 01.152.41
Micro Raspatory
Mikro Raspa
angled, sharp
açılı, keskin
18.5 cm


2.8 mm
1/1

YASARGIL
SMC 01.152.42
Micro Dissector
Mikro Disektör
angled, sharp
açılı, keskin
18.5 cm


4.4 mm
1/1

YASARGIL
SMC 01.152.43
Micro Raspatory
Mikro Raspa
angled, sharp
açılı, keskin
18.5 cm


4.4 mm
1/1

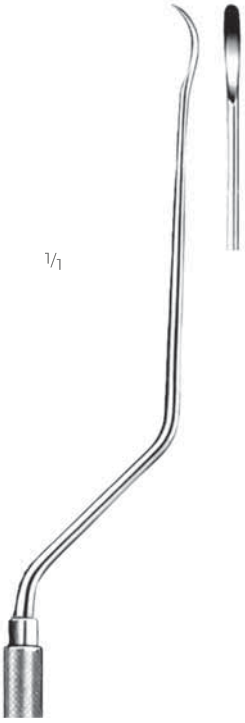
YASARGIL
SMC 01.152.44
Micro Raspatory
Mikro Raspa
slightly curved
hafif eğri
18.5 cm


2.8 mm
1/1

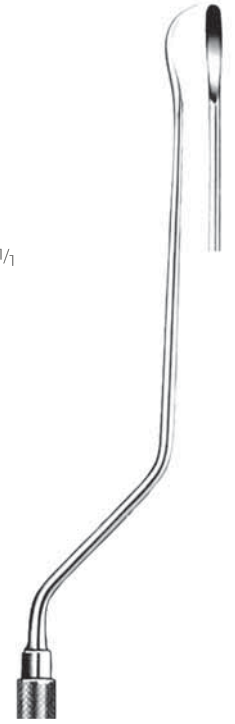
YASARGIL
SMC 01.152.46
Micro Raspatory
Mikro Raspa
curved / eğri
18.5 cm


1/1

YASARGIL
SMC 01.152.47 2.8 mm
Micro Raspatory
Mikro Raspa
curved downwards, sharp
aşağıya eğimli, keskin
18.5 cm


1/1

YASARGIL
SMC 01.152.48 2.8 mm
Micro Raspatory
Mikro Raspa
curved downwards, sharp
aşağıya eğimli, keskin
18.5 cm


1/1

YASARGIL
SMC 01.152.49
Micro Raspatory
Mikro Raspa
curved upwards, sharp
yukarıya eğimli, keskin
18.5 cm


1/1

YASARGIL
SMC 01.152.50
Micro Curette
Mikro Küret
18.5 cm




1/1

JACOBSON

SMC 01.152.55

Micro Vessel Knife
Mikro Damar Bıçağı
18.5 cm

1/1

SMC 01.152.51-SMC 01.152.59

Micro Vessel Knife
Mikro Damar Bıçağı
18.5 cm



KOOS

SMC 01.152.51

curved upwards
yukarıya eğimli



KOOS

SMC 01.152.52

curved downwards
aşağıya eğimli



KOOS

SMC 01.152.53

curved upwards
yukarıya eğimli


1/1

KOOS

SMC 01.152.54

curved downwards
aşağıya eğimli



KOOS

SMC 01.152.56

curved downwards
aşağıya eğimli



KOOS

SMC 01.152.57

curved upwards
yukarıya eğimli



YASARGIL

SMC 01.152.58

curved downwards
aşağıya eğimli


1/1

YASARGIL

SMC 01.152.59

curved upwards
yukarıya eğimli



SMC 01.152.60 1 mm
SMC 01.152.61 1.5 mm
SMC 01.152.62 2 mm
SMC 01.152.63 2.5 mm
SMC 01.152.64 3 mm
SMC 01.152.65 3.5 mm
SMC 01.152.66 4 mm
SMC 01.152.67 5 mm
SMC 01.152.68
SMC 01.152.69
SMC 01.152.70
SMC 01.152.71
SMC 01.152.72
SMC 01.152.73
SMC 01.152.74
SMC 01.152.75

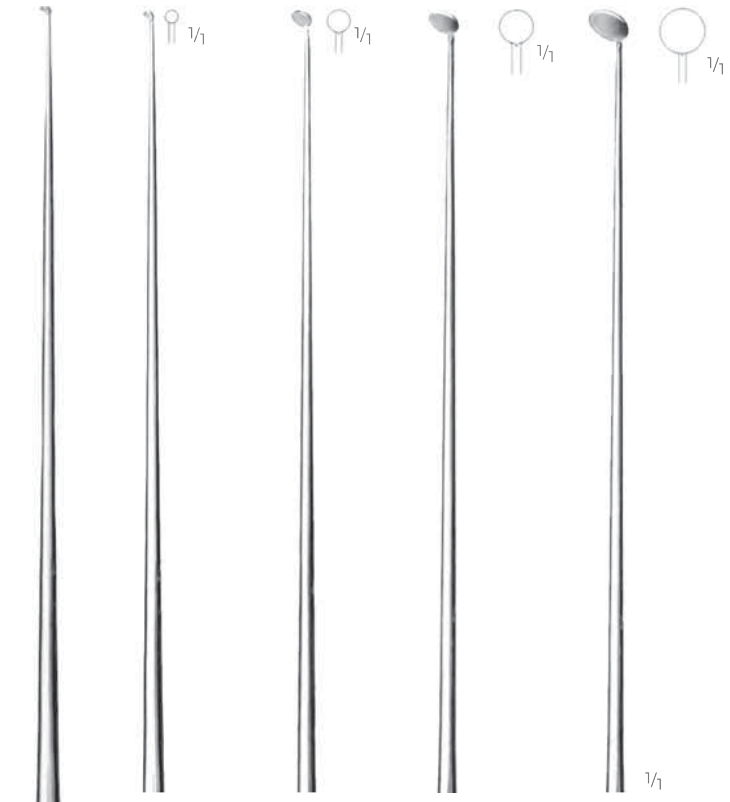


SAMII

SMC 01.152.60-SMC 01.152.67 20 cm

SMC 01.152.68-SMC 01.152.75 23 cm

Tumor Knife
Tümör Bıçağı



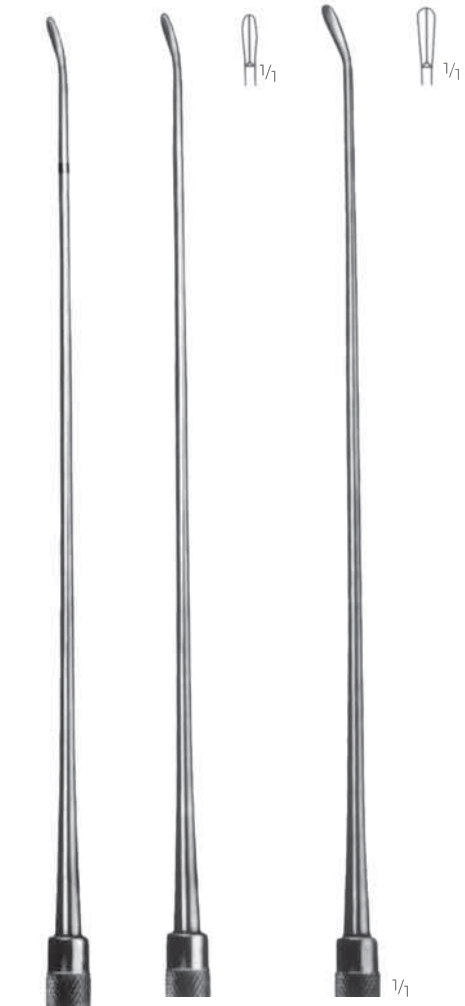
SMC 01.152.76 Ø 1.5 mm
SMC 01.152.77 Ø 3 mm
SMC 01.152.78 Ø 4.5 mm
SMC 01.152.79 Ø 6 mm

SAMII

SMC 01.152.76-SMC 01.152.79

Tumor Knife
Tümör Bıçağı
23 cm





SMC 01.152.80 1.8 mm
SMC 01.152.81 2.5 mm

SAMII

SMC 01.152.80-SMC 01.152.81

Tumor Knife
Tümör Bıçağı
23 cm





1/1

CASPAR
SMC 01.152.100
Micro Knife
Mikro Bıçak
blunt / künt
20 cm



1/1

CASPAR
SMC 01.152.101
Micro Knife
Mikro Bıçak
blunt / künt
20 cm



1/1

No. 3



1/1

MBS 01.590
Bistüri Sapı
Scalpel Handle
blunt / künt
21 cm

15 cm



MKR 03.110
Antrum Punch
Antrum Pançı



SMC 01.126.100
key / anahtar
15 cm



PAPAVERO - CASPAR
MCE 04.512 80 x 11 mm
MCE 04.513 90 x 13 mm
MCE 04.514 100 x 15 mm
Transsphenoidal Speculum
Transsfenoidal Spekulum
consisting of / içerir
SMC 01.126.100

HardCoated



PAPAVERO - CASPAR
MCE 05.970 90 x 13 mm
Transsphenoidal Speculum
Transsfenoidal Spekulum
consisting of / içerir
SMC 01.126.100



1/1
34 x 9mm
1/2

PAPAVERO - HARTMANN
MCK 06.135.63
Speculum
Spekulum
to be used with / ile kullanılır
MCE 04.512,MCE 04.513,
MCE 05.970,MCE 04.514



1/2

COTTLE
MCK 06.106.09-MCK 06.106.10
Nasal Speculum
Nazal Spekulum
to be used with / ile kullanılır
MCE 04.512,MCE 04.513,
MCE 05.970,MCE 04.514
13.5 cm

74 mm



1/1

MCK 06.106.10
74 mm

60 mm



1/1

MCK 06.106.09
60 mm



CUSHING - LANDOLT

SMC 01.153.42 70 x 15 mm

SMC 01.153.43 90 x 15 mm

SMC 01.153.44 100 x 15 mm

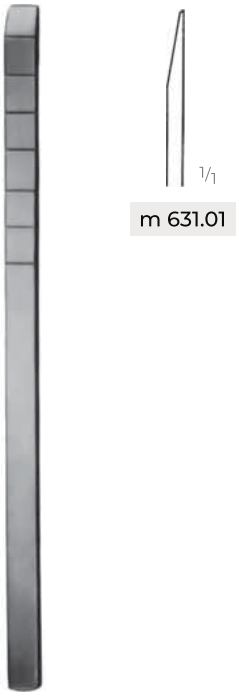
Transsphenoidal Speculum
Transsfenoidal Spekulum
consisting of / içerir
SMC 01.126.100



JANSEN - MIDDLETON

MCK 06.106.48

Nasal Forceps
Nazal Pens
20 cm



m 631.01

COTTLE

SMC 01.142.71 4 mm

SMC 01.142.72 7 mm

SMC 01.142.73 9 mm

SMC 01.142.74 12 mm

Chisel
Keski
(with depth markings
derinlik işaretli)
18 cm



PAPAVERO

SMC 01.174.72 4 mm

Chisel
Keski
22 cm



LANDOLT

SMC 01.153.45 4 mm

Spreader
Ayırıcı
to be used with / ile kullanılır
SMC 01.153.42,SMC 01.153.44
21 cm



COTTLE

SMC 01.145.07 240 gr

Mallet
Çekiç
flat - convex / düz - dışbükey
18.5 cm


1/1



HARDY
MKU 02.351
Curette
Küret
Ø 4 mm
26.5 cm



HARDY
MKU 02.354
Curette
Küret
Ø 6 mm
26.5 cm



HARDY
MKU 02.350
Curette
Küret
Ø 4 mm
26.5 cm



HARDY
MKU 02.353
Curette
Küret
Ø 6 mm
26.5 cm


1/1

HARDY
MKU 02.352
Curette
Küret
Ø 4 mm
26.5 cm



NICOLA
MKU 02.349
Curette
Küret
Ø 6.5 mm
26.5 cm



NICOLA
MKU 02.348
Curette
Küret
Ø 6.5 mm
26.5 cm



HARDY
MDL 02.247
Enucleator
Enükleatör
left / sol
26.5 cm



HARDY
MDL 02.248
Enucleator
Enükleatör
right / sağ
26.5 cm



REULEN - LANDOLT
MHU 02.248
Hook (Micro)
Huk (Mikro)
Ø 1.7 mm
26.5 cm


1/1

REULEN - LANDOLT
MDL 02.482
Dissector
Disektör
Ø 2 mm
26.5 cm





HARDY
MKU 02.379
Curette
Küret
Ø 4 mm
28 cm



HARDY
MKU 02.380
Curette
Küret
Ø 6 mm
28 cm



HARDY
MKU 02.381
Curette
Küret
Ø 4 mm
28 cm



HARDY
MKU 02.382
Curette
Küret
Ø 6 mm
28 cm



HARDY
MKU 02.387
Curette
Küret
Ø 4 mm
28 cm



HARDY
MKU 02.388
Curette
Küret
Ø 4 mm
28 cm



HARDY
MKU 02.383
Curette
Küret
Ø 4 mm
28 cm



HARDY
MKU 02.384
Curette
Küret
Ø 6 mm
28 cm



HARDY
MKU 02.385
Curette
Küret
Ø 4 mm
28 cm



HARDY
MKU 02.386
Curette
Küret
Ø 6 mm
28 cm



NICOLA
MKU 02.356
Curette
Küret
Ø 6.5 mm
28 cm



NICOLA
MKU 02.355
Curette
Küret
Ø 6.5 mm
28 cm



HARDY
SMC 01.175.12
Enucleator
Enükleatör
left / sol
28 cm



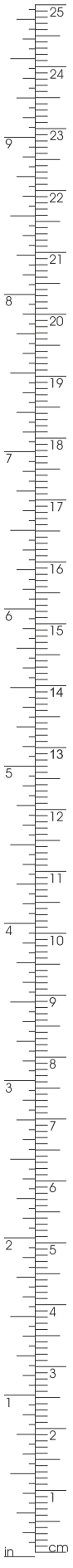
HARDY
SMC 01.175.13
Enucleator
Enükleatör
right / sağ
28 cm

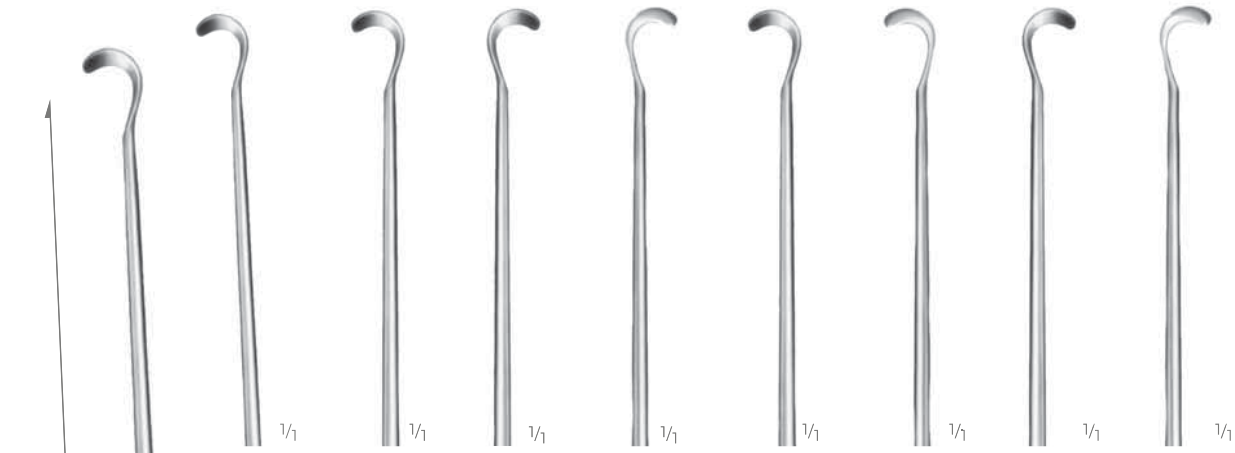


REULEN - LANDOLT
MHU 02.252
Hook (Micro)
Huk (Mikro)
Ø 1.7 mm
28 cm



REULEN - LANDOLT
MDL 02.483
Dissector
Disektör
Ø 2 mm
28 cm





SMC 01.153.60
right, blunt
sağ, künt

SMC 01.153.61
left, blunt
sol, künt

SMC 01.153.101
right, blunt
sağ, künt

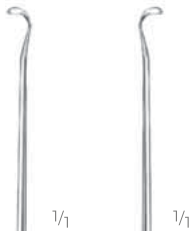
SMC 01.153.67
left, blunt
sol, künt

SMC 01.153.62
right, sharp
sağ, keskin

SMC 01.153.63
left, sharp
sol, keskin

SMC 01.153.68
right, sharp
sağ, keskin

SMC 01.153.69
left, sharp
sol, keskin

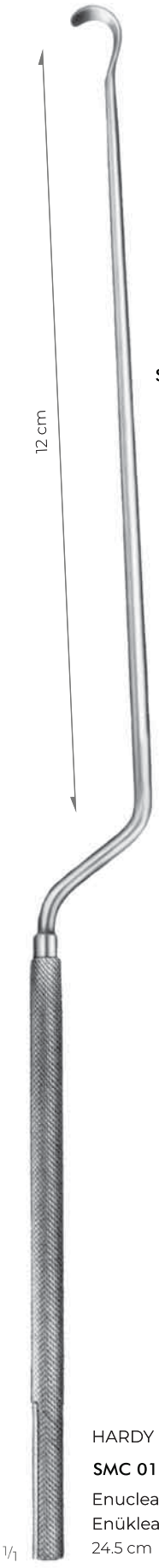


SMC 01.153.64
left / sol

SMC 01.153.65
right / sağ

HARDY - FAHLBUSCH

SMC 01.153.64-SMC 01.153.65
Enucleator (Micro)
Enükleatör (Mikro)
sharp / keskin
24.5 cm



HARDY

SMC 01.153.60-SMC 01.153.69
Enucleator
Enükleatör
24.5 cm



LANDOLT

SMC 01.153.71 right, blunt / sağ, künt

SMC 01.153.73 left, blunt / sol, künt

Enucleator

Enükleatör

malleable / bükülebilir

26 cm



LANDOLT

SMC 01.153.71
right, blunt / sağ, künt
SMC 01.153.73
left, blunt / sol, künt
Enucleator
Enükleatör
malleable / bükülebilir
26 cm



LANDOLT

SMC 01.153.74

Curette

Küret

26 cm



LANDOLT

SMC 01.153.75

Curette

Küret

spoon-shaped

kaşık formlu

26 cm



LANDOLT

MHU 02.262

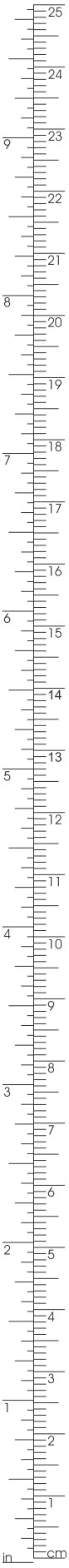
Hook

Huk

malleable, blunt

bükülebilir, künt

26 cm





NICOLA

SMC 01.153.79

Raspatory
Raspa
21.5 cm



HARDY

SMC 01.153.77

Implant Fork
İmplant Çatalı
24.5 cm





LANDOLT - REULEN

SMC 01.153.83

Raspatory
Raspa
rigid / rijit
26 cm



LANDOLT - REULEN

SMC 01.153.84

Raspatory
Raspa
rigid / rijit
26 cm



LANDOLT - REULEN

SMC 01.153.85

Curette
Küret
rigid / rijit
26 cm



LANDOLT - REULEN

SMC 01.153.86

Hook
Huk
rigid, blunt
rijit, künt
26 cm



LANDOLT - REULEN

SMC 01.153.80

Dissector
Disektör
rigid / rijit
26 cm



FAHLBUSCH

SMC 01.153.81

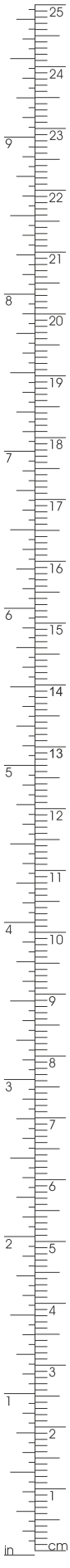
Curette
Küret
malleable / bükülebilir
26 cm



FAHLBUSCH

SMC 01.153.82

Curette
Küret
malleable / bükülebilir
26 cm





SMC 01.153.89 Ø 4 mm **SMC 01.153.90** Ø 6 mm



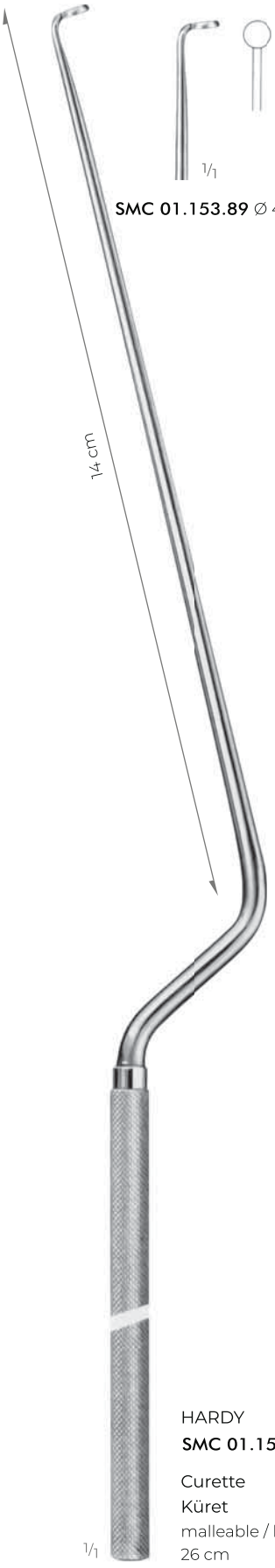
RAY
SMC 01.153.87

Curette Ø 4 mm
Küret
45° vertical / dikey
18 cm



RAY
SMC 01.153.88

Curette Ø 4 mm
Küret
45° horizontal / yatay
18 cm



HARDY
SMC 01.153.89-SMC 01.153.90

Curette Ø 6.5 mm
Küret
malleable / bükülebilir
26 cm

Ø 6.5 mm



1/1

N 115.01
right / sağ

SMC 01.153.87

Ø 6.5 mm



1/1

N 116.01
right / sağ

SMC 01.153.87

Ø 6.5 mm



1/1

N 117.01
angled / açılı

SMC 01.153.87

14 cm



1/1

SMC 01.153.87
NICOLA

N 115.01 - N 117.01 Ø 6.5 mm
Curette
Küret
malleable / bükülebilir
26 cm





CLOWARD

SMC 01.127.60

(retractor only)
(sadece ekartör)
25 cm

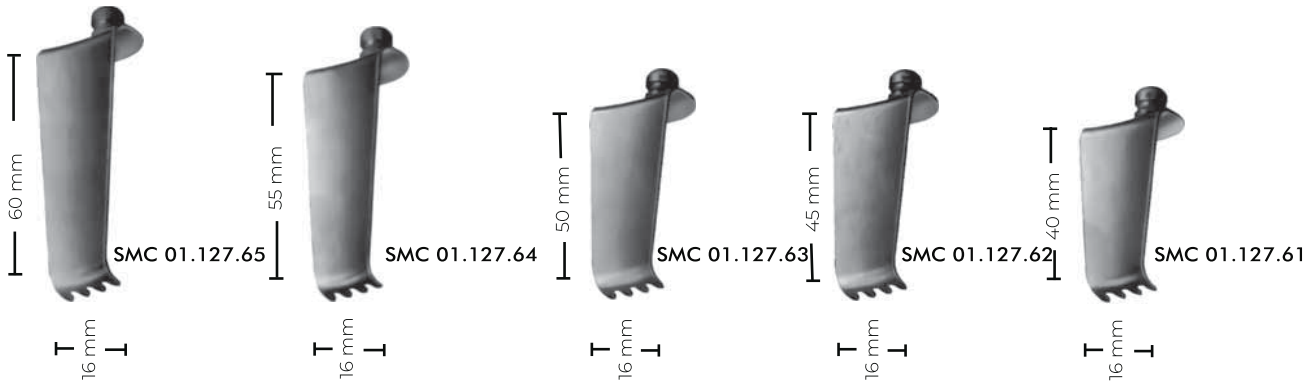
CASPAR

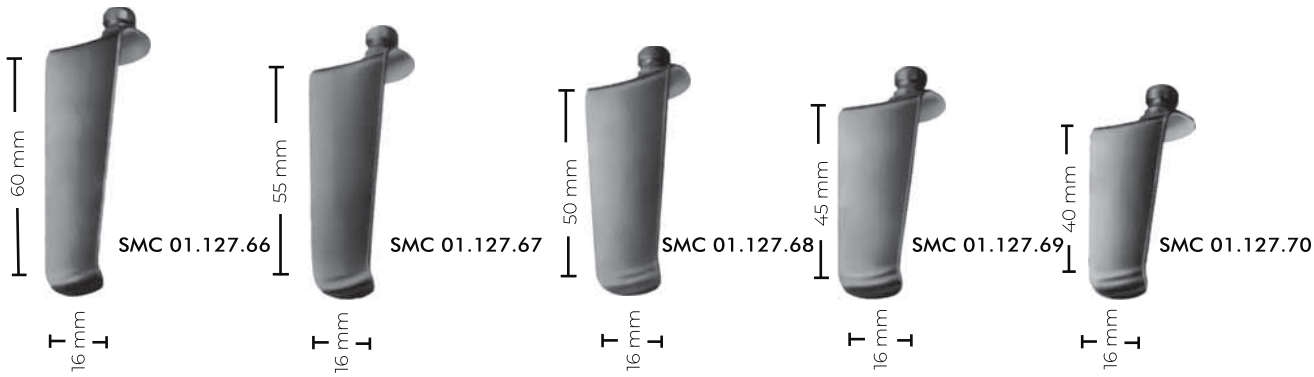
SMC 01.127.50 complete / komple

consisting of / içerir

SMC 01.127.60,SMC 01.127.61

SMC 01.127.66







CLOWARD

SMC 01.127.75

15.5 cm



CLOWARD

SMC 01.127.76

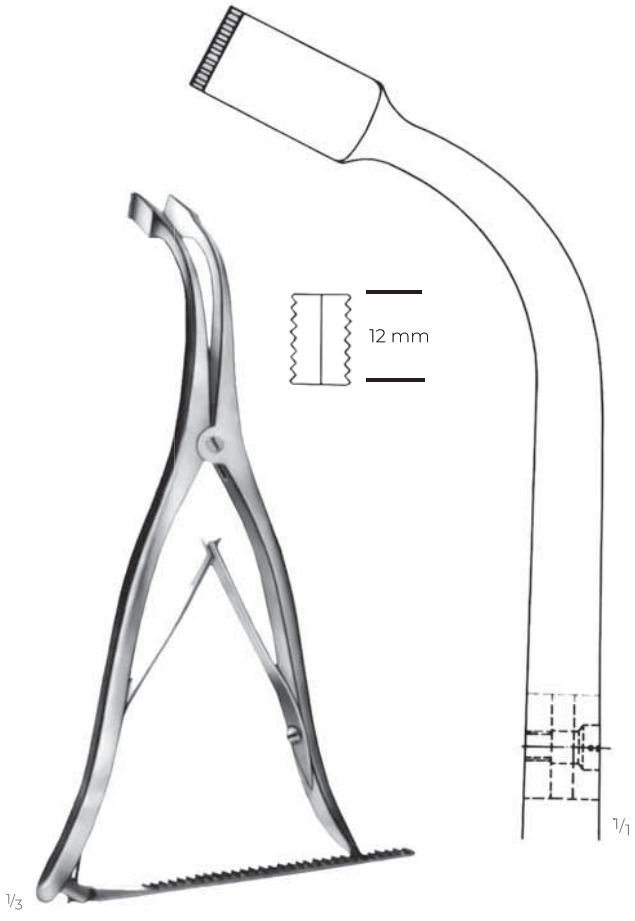
13.5 cm



INGE

SMC 01.127.77

17 cm



INGE

SMC 01.127.78

27.5 cm



CLOWARD

SMC 01.154.45 18 mm

SMC 01.154.46 20 mm

SMC 01.154.47 23 mm

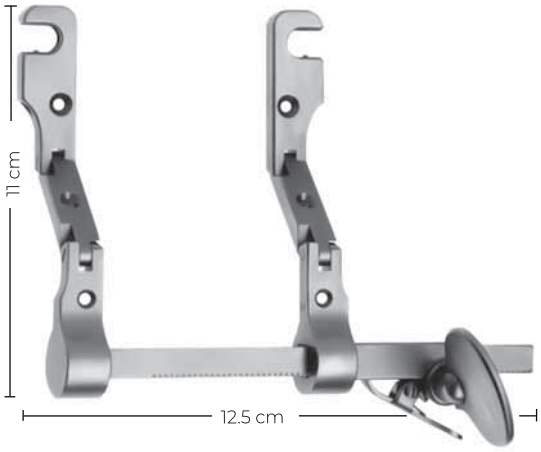
18 cm



MCE 02.778 complete / komple
consisting of / içerir
MCE 02.728



MCE 02.728
screwdriver / tornavida
15 cm



MCE 04.605
Cervical Retractor
Servikal Ekartör
double hinged / çift eklemli



MCE 05.293
Cervical Retractor
Servikal Ekartör
double hinged / çift eklemli
17.5 cm



MCE 04.606
Counter Retractor
Karşıt Ekartör
11.5 cm



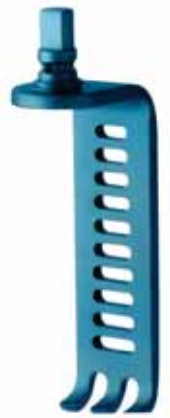
MCE 05.265 38 mm
hemi-laminectomy hook
hemi-laminektomi huku



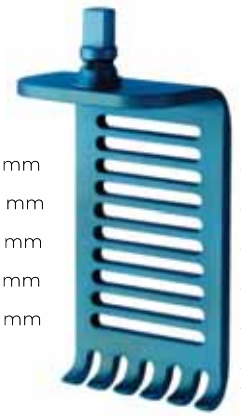
MCE 05.267 58 mm
hemi-laminectomy hook
hemi-laminektomi huku



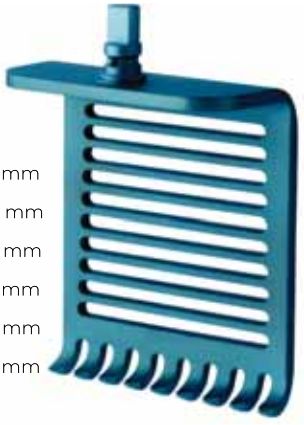
MCE 05.813
blade handle
ekartör sapı



MCE 05.366 20 x 35 mm
MCE 05.367 20 x 40 mm
MCE 05.368 20 x 45 mm
MCE 05.369 20 x 55 mm
MCE 05.370 20 x 65 mm
titanium / titanyum



MCE 05.371 40 x 35 mm
MCE 05.372 40 x 40 mm
MCE 05.373 40 x 45 mm
MCE 05.374 40 x 55 mm
MCE 05.375 40 x 65 mm
MCE 05.376 40 x 75 mm
titanium / titanyum



MCE 05.377 60 x 35 mm
MCE 05.378 60 x 40 mm
MCE 05.379 60 x 45 mm
MCE 05.380 60 x 55 mm
MCE 05.381 60 x 65 mm
MCE 05.382 60 x 75 mm
MCE 05.383 60 x 85 mm
titanium / titanyum



MCE 04.967	30 x 24 mm
MCE 04.968	35 x 24 mm
MCE 04.969	40 x 24 mm
MCE 04.970	45 x 24 mm
MCE 04.971	50 x 24 mm
MCE 04.972	55 x 24 mm
MCE 04.973	60 x 24 mm
MCE 04.974	65 x 24 mm
MCE 04.975	70 x 24 mm

titanium / titanyum



MCE 04.976	30 x 24 mm
MCE 04.977	35 x 24 mm
MCE 04.978	40 x 24 mm
MCE 04.979	45 x 24 mm
MCE 04.980	50 x 24 mm
MCE 04.981	55 x 24 mm
MCE 04.982	60 x 24 mm
MCE 04.983	65 x 24 mm
MCE 04.984	70 x 24 mm

titanium / titanyum



MCE 04.985	35 x 24 mm
MCE 04.986	40 x 24 mm
MCE 04.987	45 x 24 mm
MCE 04.988	50 x 24 mm
MCE 04.989	55 x 24 mm
MCE 04.990	60 x 24 mm
MCE 04.991	65 x 24 mm
MCE 04.992	70 x 24 mm
MCE 04.993	75 x 24 mm

titanium / titanyum



MCE 05.451	30 x 24 mm
MCE 05.452	35 x 24 mm
MCE 05.453	40 x 24 mm
MCE 05.454	45 x 24 mm
MCE 05.455	50 x 24 mm
MCE 05.456	55 x 24 mm
MCE 05.457	60 x 24 mm
MCE 05.458	65 x 24 mm
MCE 05.459	70 x 24 mm

titanium / titanyum



MCE 05.422	30 x 24 mm
MCE 05.423	35 x 24 mm
MCE 05.424	40 x 24 mm
MCE 05.425	45 x 24 mm
MCE 05.426	50 x 24 mm
MCE 05.427	55 x 24 mm
MCE 05.428	60 x 24 mm
MCE 05.429	65 x 24 mm
MCE 05.430	70 x 24 mm

titanium / titanyum



MCE 05.461	35 x 24 mm
MCE 05.462	40 x 24 mm
MCE 05.463	45 x 24 mm
MCE 05.464	50 x 24 mm
MCE 05.465	55 x 24 mm
MCE 05.466	60 x 24 mm
MCE 05.467	65 x 24 mm
MCE 05.468	70 x 24 mm
MCE 05.469	75 x 24 mm

titanium / titanyum



MCE 04.994	25 x 19 mm
MCE 04.995	30 x 19 mm
MCE 04.996	35 x 19 mm
MCE 04.997	40 x 19 mm
MCE 04.998	45 x 19 mm
MCE 04.999	50 x 19 mm
MCE 05.100	55 x 19 mm
MCE 05.101	60 x 19 mm

titanium / titanyum



MCE 05.102	25 x 19 mm
MCE 05.103	30 x 19 mm
MCE 05.104	35 x 19 mm
MCE 05.105	40 x 19 mm
MCE 05.106	45 x 19 mm
MCE 05.107	50 x 19 mm
MCE 05.108	55 x 19 mm
MCE 05.109	60 x 19 mm

titanium / titanyum



MCE 05.813
blade handle
ekartör sapı

OR

Ortopedik Cerrahi
Orthopedic Surgery



SAMSUN MİKRO®
CERRAHİ ALETLER



MC 01.101.436
Plaster Shears
Alçı Makası
one jaw serrated
tek ağız tırtıllı
16 cm



SEUTIN
MC 01.101.439
Plaster Shears
Alçı Makası
one jaw serrated
tek ağız tırtıllı
23 cm



MC 01.101.431
20 cm

MC 01.101.432
23 cm

ESMARCH
MC 01.101.431-MC 01.101.432
Plaster Shears
Alçı Makası
one jaw serrated
tek ağız tırtıllı



BERGMANN
MC 01.101.433
Plaster Shears
Alçı Makası
one jaw serrated
tek ağız tırtıllı
23 cm



ENGEL

SMC 01.154.95

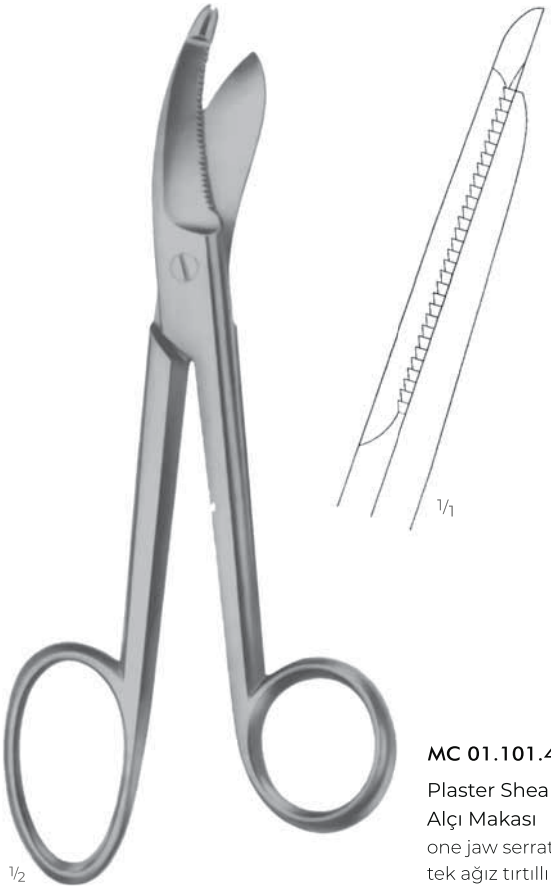
Plaster Saw
Alçı Testeresi
15 cm



BRUNS

MC 01.101.434

Plaster Shears
Alçı Makası
23.5 cm



MC 01.101.435

Plaster Shears
Alçı Makası
one jaw serrated
tek ağız tırtıllı
23.5 cm



1/3

STILLE
SMC 01.154.97
Plaster Shears
Alçı Makası
23 cm



open jaws
açık ağızlar

1/3

STILLE
SMC 01.154.98
Plaster Shears
Alçı Makası
26 cm



open jaws
açık ağızlar

1/3

STILLE
SMC 01.154.99
Plaster Shears
Alçı Makası
36 cm



blade with reinforced back
arkadan destekli ağızlar

1/3

STILLE
SMC 01.155.00
Plaster Shears
Alçı Makası
37 cm



SMC 01.155.01

Plaster Spreader
Alçı Ayırıcı
23 cm



HENNIG

SMC 01.155.02

Plaster Spreader
Alçı Ayırıcı
27 cm



HENNIG

SMC 01.155.04 18 cm
SMC 01.155.05 24 cm

Plaster Removal
Alçı Çıkarıcı

up to Ø 2 mm
Ø 2 mm'e kadar



SMC 01.155.06 complete / komple
Wire Traction Bow
Tel Traksiyon Yayı
adjustable / ayarlanabilir

consisting of / içerir
SMC 01.155.27 hook / kanca, 3 pc. / adet
SMC 01.155.28 wrench / anahtar

up to Ø 2 mm
Ø 2 mm'e kadar



SMC 01.155.08 complete / komple
Wire Traction Bow
Tel Traksiyon Yayı
adjustable / ayarlanabilir

consisting of / içerir
SMC 01.155.27 hook / kanca, 3 pc. / adet
SMC 01.155.28 wrench / anahtar

up to Ø 2.5 mm
Ø 2.5 mm'e kadar



SMC 01.155.07 complete / komple
Wire Traction Bow
Tel Traksiyon Yayı
adjustable / ayarlanabilir

consisting of / içerir
SMC 01.155.26 hook / kanca, 3 pc. / adet
SMC 01.155.28 wrench / anahtar



BOEHLER

SMC 01.155.09 16 x 9 cm
SMC 01.155.10 21 x 11 cm
SMC 01.155.11 21 x 15 cm

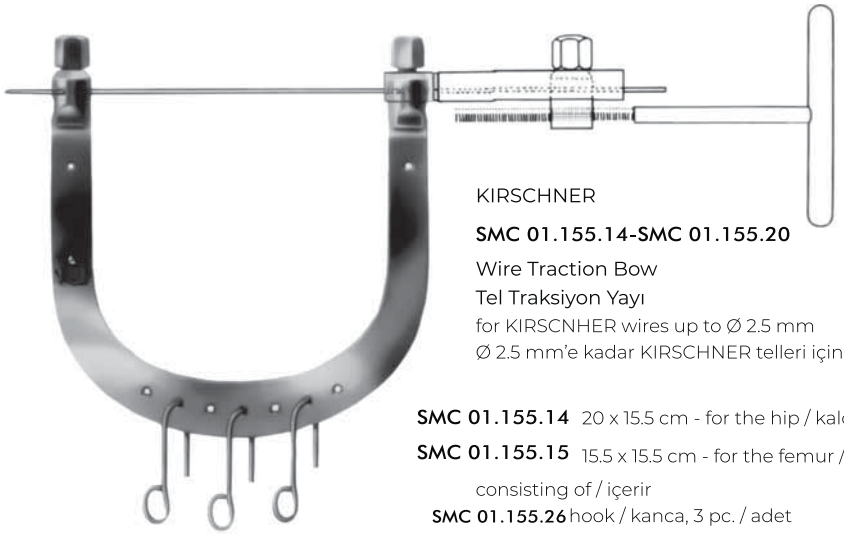
Traction Bow
Traksiyon Yayı
for Ø 4 mm STEINMANN pins
Ø 4 mm STEINMANN çivileri için

SMC 01.155.12 16 x 9 cm
SMC 01.155.13 21 x 11 cm

Traction Bow
Traksiyon Yayı
for Ø 5 mm STEINMANN pins
Ø 5 mm STEINMANN çivileri için



SMC 01.155.100 1 kg
SMC 01.155.29 2 kg
SMC 01.155.30 5 kg
weight / ağırlık



KIRSCHNER

SMC 01.155.14-SMC 01.155.20
Wire Traction Bow
Tel Traksiyon Yayı
for KIRSCNHER wires up to Ø 2.5 mm
Ø 2.5 mm'e kadar KIRSCHNER telleri için

SMC 01.155.14 20 x 15.5 cm - for the hip / kalça için
SMC 01.155.15 15.5 x 15.5 cm - for the femur / femur için
consisting of / içerir
SMC 01.155.26 hook / kanca, 3 pc. / adet

SMC 01.155.16 13.5 x 13 cm - for the knee / diz için
SMC 01.155.17 12 x 12 cm - for the knee / diz için
SMC 01.155.18 10.5 x 10 cm - for the knee / diz için
SMC 01.155.19 9.5 x 11 cm - for the calcaneus / topuk için
SMC 01.155.20 9.5 x 7 cm - for the calcaneus / topuk için
SMC 01.175.64 6 x 5 cm - for the elbow (pediatric) / dirsek için (pediyatrik)
consisting of / içerir
SMC 01.155.27 hook / kanca, 3 pc. / adet



SMC 01.155.21
Wire Tightener
Tel Gerdirici
with clamping jaws
kavramalı ağız

SMC 01.155.22
fixation clamp
fiksasyon klempi





SMC 01.155.26
Traction Hook
Traksiyon Kancası
large / büyük



SMC 01.155.27
Traction Hook
Traksiyon Kancası
small / küçük



SMC 01.155.28
wrench / anahtar
for wire traction bows
tel traksiyon yayları için
SMC 01.155.14,SMC 01.155.15



SMC 01.175.87
Fixation Disc
Fiksasyon Diski
slotted / kanallı



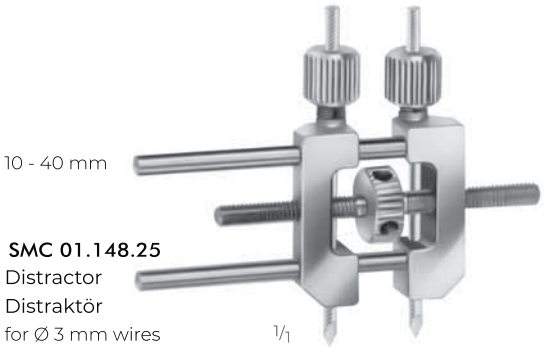
SMC 01.175.88
Fixation Disc
Fiksasyon Diski
slotted / kanallı
aluminum / alüminyum
transparent to x-rays
x-ray geçirgen



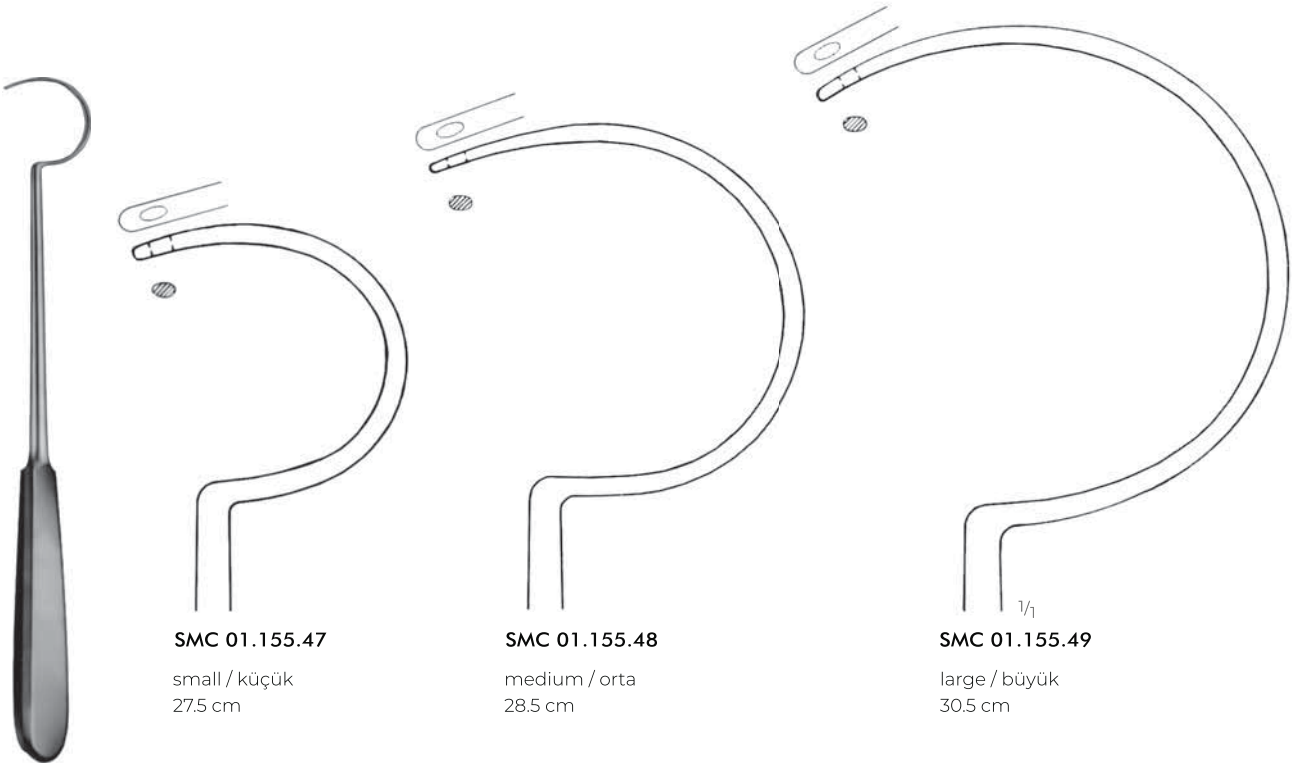
SMC 01.175.89
Fixation Disc
Fiksasyon Diski
slotted / kanallı



MTR 01.159
screwdriver / tornavida



SMC 01.148.25
Distractor
Distraktör
for Ø 3 mm wires
Ø 3 mm teller için



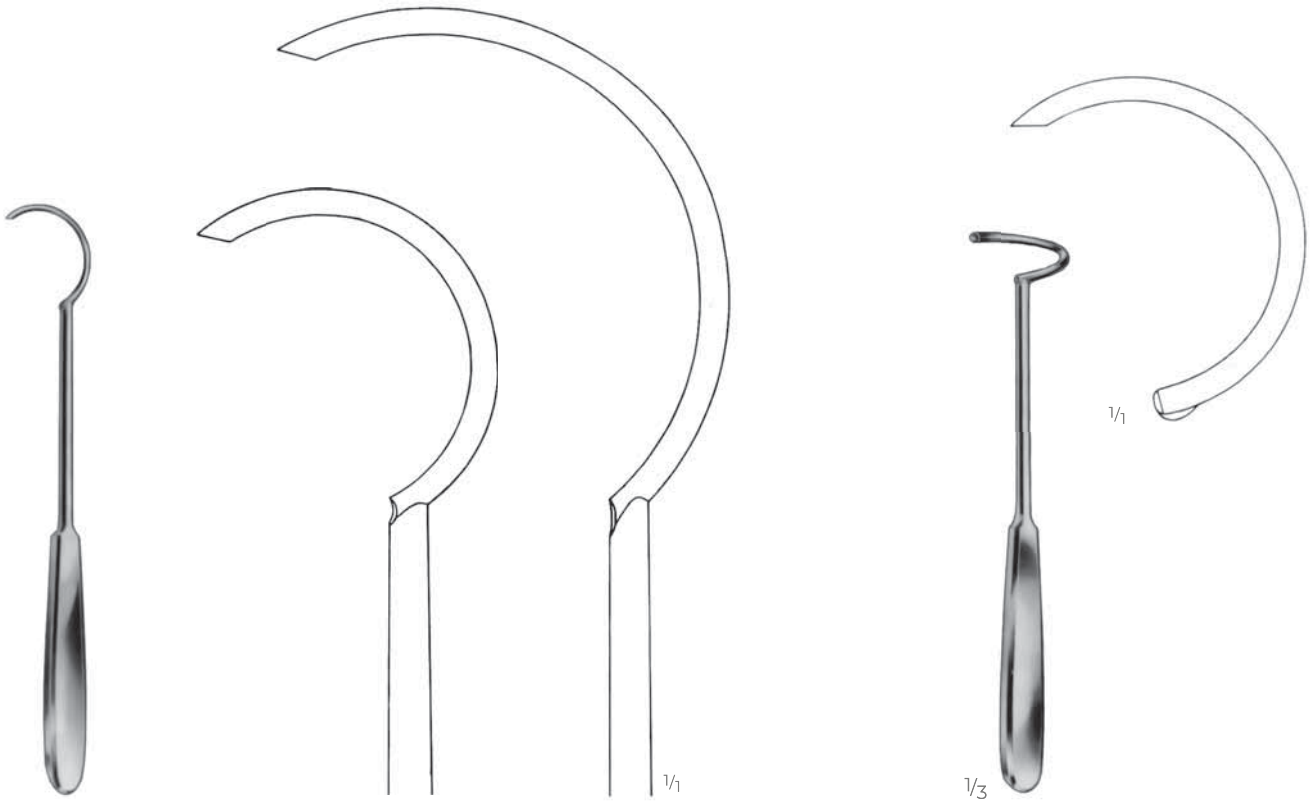
SMC 01.155.47
small / küçük
27.5 cm

SMC 01.155.48
medium / orta
28.5 cm

SMC 01.155.49
large / büyük
30.5 cm

DEMEL

SMC 01.155.47-SMC 01.155.49
Wire Guide
Tel Kılavuzu

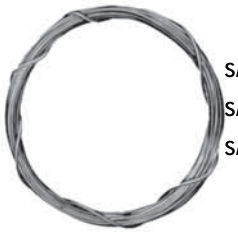


SMC 01.155.50-SMC 01.155.52
Wire Guide
Tel Kılavuzu

SMC 01.155.50
24 cm

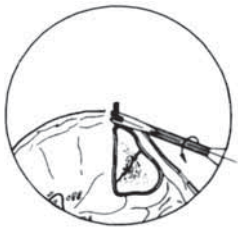
SMC 01.155.51
27 cm

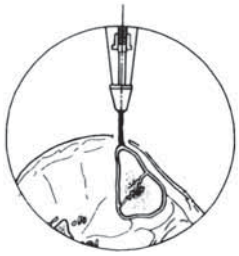
SMC 01.155.52
22.5 cm

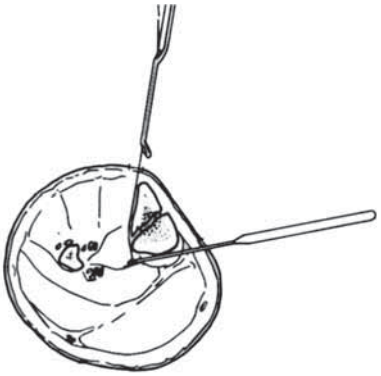


SMC 01.155.31 Ø 0.2 mm **SMC 01.155.34** Ø 0.5 mm **SMC 01.155.37** Ø 0.8 mm **SMC 01.155.40** Ø 1.2 mm
SMC 01.155.32 Ø 0.3 mm **SMC 01.155.35** Ø 0.6 mm **SMC 01.155.38** Ø 0.9 mm **SMC 01.155.41** Ø 1.5 mm
SMC 01.155.33 Ø 0.4 mm **SMC 01.155.36** Ø 0.7 mm **SMC 01.155.39** Ø 1.0 mm

SMC 01.155.31-SMC 01.155.41
Cerclage Wire
Serklaj Teli
soft / yumuşak
10 m









1/2



1/1

while twisting the movable head remains stable, therefore the wire will not slip off.

büküm esnasında hareketli başlık sabit kalır, böylelikle telin kaçmasına imkan vermez.





1/3

LOUTE

SMC 01.155.42
Wire Tightener
Tel Gerdirici
for wires up to Ø 1.0 mm
Ø 1.0 mm'e kadar teller için
22 cm

DEMEL

SMC 01.155.43
Wire Twister
Tel Bükücü
27 cm



SMC 01.110.58
Wire Twister
Tel Bükücü
ligature forceps / ligatür pensi
15 cm



SMC 01.110.59
Wire Twister
Tel Bükücü
ligature forceps / ligatür pensi
15 cm



MCP 02.332
Wire Twister
Tel Bükücü
for sternum suture
sternum dikişi için
17.5 cm



BERRY

MCP 01.229
Wire Twister
Tel Bükücü
ligature forceps / ligatür pensi
18.5 cm



BAUMGARTNER

MCP 02.333
Wire Twister
Tel Bükücü
ligature forceps / ligatür pensi
20 cm



with lateral jaws to avoid wire slipping off

telin kaçmasını engelleyici yanal ağız yapısı

SMC 01.155.55
Wire Holding Forceps
Tel Tutma Pensi
for cerclage wire / serklaj tei için
17 cm



BAUMGARTNER

SMC 01.155.56

Wire Holding Forceps
Tel Tutma Pensi
flat nosed / düz burunlu
14 cm



GOSLEE

SMC 01.155.71

Wire Twister
Tel Bükücü
flat nosed / düz burunlu
14 cm



smooth jaw / pürüssüz ağız



serrated jaw / tırtıllı ağız



SMC 01.155.57

serrated jaw / tırtıllı ağız

SMC 01.155.58

longitudinal and transversal grooves / boylamasına ve enlemesine oluklu

SMC 01.155.57-SMC 01.155.58

Wire Twister
Tel Bükücü
flat nosed / düz burunlu
17 cm



MCF 02.634

19.5 cm



SMC 01.155.59

Wire Holding Forceps
Tel Tutma Pensi
flat nosed / düz burunlu
19 cm



SMC 01.155.60-SMC 01.155.61

Wire Extraction Plier
Tel Çıkartma Pensi



SMC 01.155.60

13 cm

SMC 01.155.61

18 cm





SMC 01.155.62
round / yuvarlak
18 cm



SMC 01.155.63
14.5 cm



SMC 01.155.64
18 cm



SMC 01.155.65
18 cm

SMC 01.155.62-SMC 01.155.63
Wire Extraction Plier
Tel Çıkartma Pensi



SMC 01.155.66
Wire Bending Plier
Tel Kıvırma Pensi
for wires up to Ø 1.8 mm
Ø 1.8 mm'e kadar teller için



SMC 01.155.67
Wire Holding Forceps
Tel Tutma Pensi
flat nosed, parallel / düz burunlu, paralel
18.5 cm



SMC 01.155.68
Wire Holding Forceps
Tel Tutma Pensi
flat nosed, vise grip
düz burunlu, mengene kavramalı
20 cm



for hard wire up to Ø 0.3 mm
Ø 0.3 mm'e kadar sert tel için

for soft wire up to Ø 0.5 mm
Ø 0.5 mm'e kadar yumuşak
tel için

ANGLE

SMC 01.155.69

Wire Cutting Forceps
Tel Kesme Pensi
lateral cutting / yanal kesim
13 cm

HARDTIPS



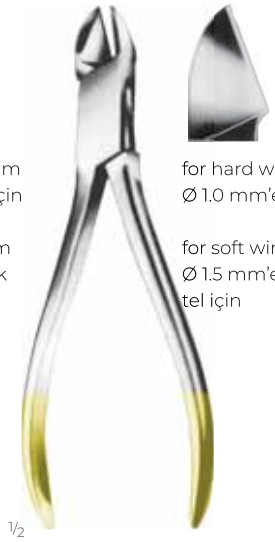
for hard wire up to Ø 0.4 mm
Ø 0.4 mm'e kadar sert tel için

for soft wire up to Ø 0.6 mm
Ø 0.6 mm'e kadar yumuşak
tel için

SMC 01.155.70

Wire Cutting Forceps
Tel Kesme Pensi
lateral cutting / yanal kesim13 cm

HARDTIPS



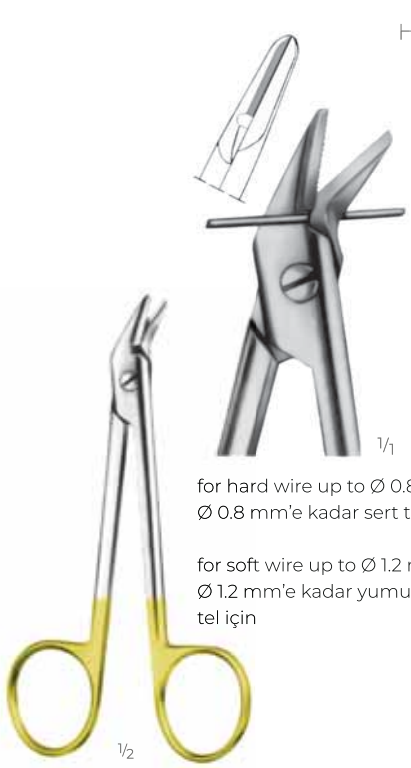
for hard wire up to Ø 1.0 mm
Ø 1.0 mm'e kadar sert tel için

for soft wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar yumuşak
tel için

SMC 01.155.73

Wire Cutting Forceps
Tel Kesme Pensi
lateral cutting / yanal kesim
13 cm

HARDTIPS



for hard wire up to Ø 0.8 mm
Ø 0.8 mm'e kadar sert tel için

for soft wire up to Ø 1.2 mm
Ø 1.2 mm'e kadar yumuşak
tel için

MC 01.101.487

Wire Cutting Scissors
Tel Kesme Makası
one jaw serrated / tek ağız tırtıllı
12 cm

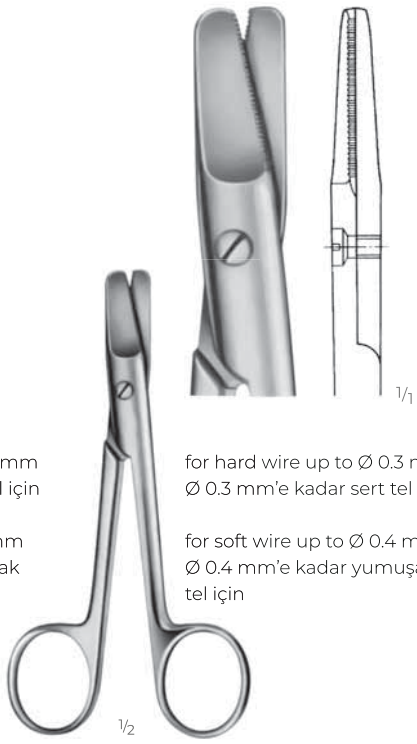


for hard wire up to Ø 0.6 mm
Ø 0.6 mm'e kadar sert tel için

for soft wire up to Ø 1.2 mm
Ø 1.2 mm'e kadar yumuşak
tel için

MC 01.101.453

Wire Cutting Scissors
Tel Kesme Makası
one jaw serrated / tek ağız tırtıllı
12 cm



for hard wire up to Ø 0.3 mm
Ø 0.3 mm'e kadar sert tel için

for soft wire up to Ø 0.4 mm
Ø 0.4 mm'e kadar yumuşak
tel için

HARVEY

MC 01.101.451

Wire Cutting Scissors
Tel Kesme Makası
serrated jaw / tırtıllı ağız
12.5 cm



1/1

for hard wire up to Ø 1.2 mm
Ø 1.2 mm'e kadar sert tel için

for soft wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar yumuşak
tel için

1/2

SMC 01.155.75

Wire Cutting Forceps
Tel Kesme Pensi
16 cm



1/1

for hard wire up to Ø 1.0 mm
Ø 1.0 mm'e kadar sert tel için

for soft wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar yumuşak
tel için

1/2

SMC 01.155.74

Wire Cutting Forceps
Tel Kesme Makası
15 cm



1/1

for hard wire up to Ø 2.2 mm
Ø 2.2 mm'e kadar sert tel için

for soft wire up to Ø 3.0 mm
Ø 3.0 mm'e kadar yumuşak
tel için

1/2

SMC 01.155.79

Wire Cutting Forceps
Tel Kesme Pensi
lateral cutting / yanal kesim
23.5 cm

HARDTIPS



1/1

for hard wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar sert tel için

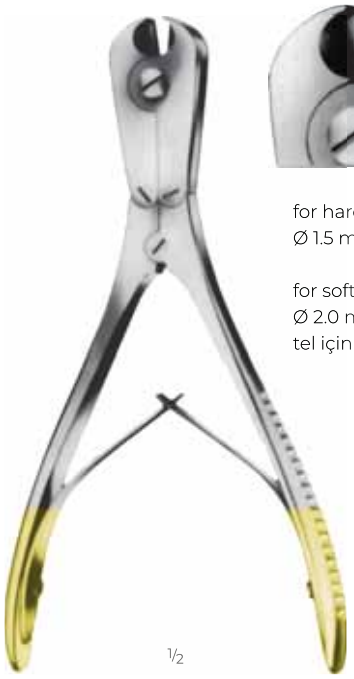
for soft wire up to Ø 2.0 mm
Ø 2.0 mm'e kadar yumuşak
tel için

REILL

SMC 01.155.76

Wire Cutting Scissors
Tel Kesme Makası
17.5 cm

1/2



1/1



for hard wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar sert tel için

for soft wire up to Ø 2.0 mm
Ø 2.0 mm'e kadar yumuşak
tel için

SMC 01.155.77

Wire Cutting Scissors
Tel Kesme Makası
front and lateral cutting
ön ve yanal kesim
18 cm

1/2

HARDTIPS



1/1

for soft wire up to Ø 0.9 mm
Ø 0.9 mm'e kadar yumuşak
tel için

1/2

MCF 02.621
Wire Cutting Forceps
Tel Kesme Pensi
for wire removal after sternum suture
sternum dikişi sonrası tel çıkartmak için
17 cm

HARDTIPS



for hard wire up to Ø 2.0 mm
Ø 2.0 mm'e kadar sert tel için

for soft wire up to Ø 2.5 mm
Ø 2.5 mm'e kadar yumuşak
tel için

1/2

SMC 01.155.78
Wire Cutting Forceps
Tel Kesme Pensi
24 cm



1/2



1/1

for hard wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar sert tel için

for soft wire up to Ø 2.0 mm
Ø 2.0 mm'e kadar yumuşak
tel için

SMC 01.155.82
Wire Cutting Forceps
Tel Kesme Pensi
14.5 cm



1/2



1/1

for hard wire up to Ø 1.0 mm
Ø 1.0 mm'e kadar sert tel için

for soft wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar yumuşak
tel için

SMC 01.155.81
Wire Cutting Forceps
Tel Kesme Pensi
14.5 cm



1/2



1/1

for hard wire up to Ø 2.5 mm
Ø 2.5 mm'e kadar sert tel için

for soft wire up to Ø 3.5 mm
Ø 3.5 mm'e kadar yumuşak
tel için

MCF 02.616
Wire Cutting Forceps
Tel Kesme Pensi
16.5 cm



1/2



1/1

for hard wire up to Ø 2.0 mm
Ø 2.0 mm'e kadar sert tel için

for soft wire up to Ø 3.0 mm
Ø 3.0 mm'e kadar yumuşak
tel için

SMC 01.155.83
Wire Cutting Forceps
Tel Kesme Pensi
22 cm



1/3

for cutting of wires, screws, pins and etc. up to Ø 3.0 mm

Ø 3.0 mm'e kadar tel, vida, çivi vb. cisimleri kesmek için

SMC 01.155.80
Wire Cutting Forceps
Tel Kesme Pensi
32 cm



1/3

for cutting of wires, screws, pins and etc. up to Ø 6.0 mm

Ø 6.0 mm'e kadar tel, vida, çivi vb. cisimleri kesmek için

SMC 01.155.84
Wire Cutting Forceps
Tel Kesme Pensi
47 cm

can be sterilized in a steam sterilizer up to 143°
143° buhar sterilizatörlerinde steril edilebilir.



OBWEGESER
SMC 01.156.00
19.5 cm

OBWEGESER
SMC 01.155.97
23 cm

SMC 01.111.71
malleable / bükülebilir
23 cm

BRUNNER
SMC 01.111.76
30 cm

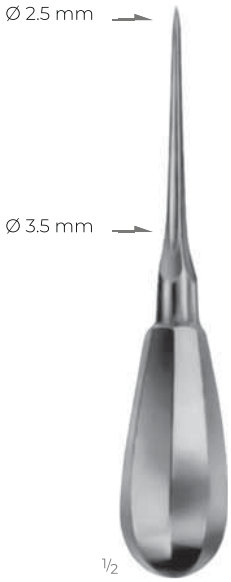
WAGNER
MDL 02.344
wire extension
tel uzatma
30 cm



SMC 01.156.01
Reamer
Oyucu
18 cm



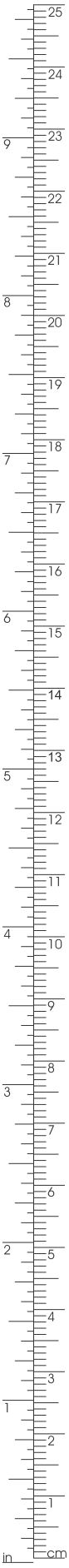
SMC 01.156.02
Reamer
Oyucu
21.5 cm



MOS 02.333
Reamer
Oyucu
15 cm



MPR 01.111
Reamer
Oyucu
14 cm





MOS 01.963 Ø 0.8 - 2.0 mm
Drilling Chuck
Matkap Başlığı
15 cm



SMC 01.156.07 Ø 4.5 mm
Drilling Chuck
Matkap Başlığı
consisting of / içerir
SMC 01.176.11 key / anahtar
14 cm

V 606.02
key / anahtar



SMC 01.156.08 Ø 6.35 mm
Drilling Chuck
Matkap Başlığı
consisting of / içerir
SMC 01.156.06 key / anahtar
16 cm



V 606.00
key / anahtar



V 606.02
key / anahtar



SMC 01.156.05
Drilling Chuck
Matkap Başlığı
consisting of / içerir
SMC 01.156.06
key / anahtar



MPR 01.112
Drilling Chuck
Matkap Başlığı
consisting of / içerir
SMC 01.176.11
key / anahtar

inside / iç Ø 6.7 mm
outside / dış Ø 8.7 mm



R.N.O.H.
MOS 02.298
Bone Biopsy Trephine
Kemik Biyopsi Trapanı
19.5 cm



inside / iç Ø 3.9 mm
outside / dış Ø 5.0 mm

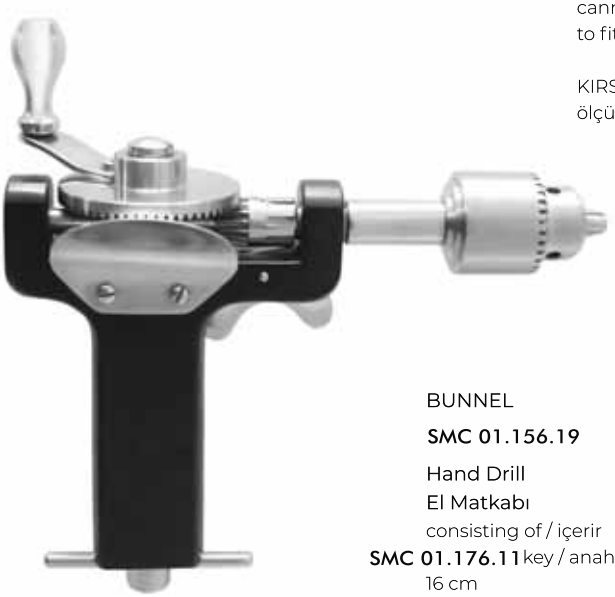
inside / iç Ø 6.4 mm
outside / dış Ø 8.0 mm



V 603.00 - V 603.01
Bone Biopsy Trephine
Kemik Biyopsi Trapanı
16 cm
MPR 01.111

cannulated for KIRSCHNER wires, with 3-jaw chuck,
to fit any size of shanks up to Ø 4 mm

KIRSCHNER telleri için yuvalı, 3 ağızlı başlık ile 4 mm'ye kadar ölçülerdeki tüm matkap uçlarına uyar.



BUNNEL

SMC 01.156.19

Hand Drill
El Matkabı
consisting of / içerir
SMC 01.176.11 key / anahtar
16 cm



SMC 01.176.11
key / anahtar

Equipped with an original "Jacobs Chuck".
Can bu used with or without the key.

Orjinal "Jacobs Başlık" takılıdır. Anahtarlı veya anahtarsız kullanılabilir. 3 ağızlı başlık ile Ø 6.35 mm'e kadar ölçülerdeki tüm matkap uçlarına uyar..

adjustable handle
ayarlanabilir sap



SMC 01.156.18
Hand Drill
El Matkabı
consisting of / içerir
MPR 01.113 key / anahtar
28 cm



MPR 01.113
key / anahtar





SMC 01.156.32 20 cm
SMC 01.156.33 25 cm

SMC 01.156.30 20 cm
SMC 01.156.31 25 cm

SMC 01.156.27 20 cm
SMC 01.156.29 25 cm

SMC 01.156.26 20 cm
SMC 01.156.28 25 cm

SMC 01.156.22 20 cm
SMC 01.156.25 25 cm

SMC 01.156.21 20 cm
SMC 01.156.24 25 cm



SMC 01.156.60 Ø 2.7 mm
15 cm

SMC 01.156.61 Ø 3.5 mm
17 cm

SMC 01.156.62 Ø 4.0 mm
20 cm

SMC 01.156.63 Ø 4.5 mm
22 cm

SMC 01.156.60-SMC 01.156.63
Bone Tap
Kemik Tapası



measuring / ölçüm
6 - 40 mm

for screws
vidalar için
Ø 2.7 mm
Ø 3.5 mm
Ø 4.0 mm

SMC 01.156.65
15.5 cm



measuring / ölçüm
10 - 60 mm

for screws
vidalar için
Ø 4.5 mm
Ø 6.5 mm

SMC 01.156.64
22 cm



SMC 01.156.69
Plate Holding Forceps
Plak Tutucu Pens
20 cm

HARDTIPS



1/1

for hard wire up to Ø 1.5 mm
Ø 1.5 mm'e kadar sert tel için

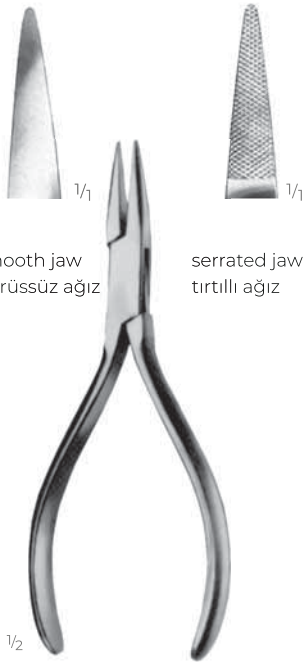
for soft wire up to Ø 2.0 mm
Ø 2.0 mm'e kadar yumuşak tel için

1/2

REILL

SMC 01.155.76

Bone Biopsy Trephine
Kemik Biyopsi Trapanı
17.5 cm



1/1 1/1

smooth jaw
pürüssüz ağız

serrated jaw
tırtıllı ağız

1/2

GOSLEE

SMC 01.159.71

Wire Twister
Tel Bükücü
flat nosed / düz burunlu
14 cm



SMC 01.159.73

15 cm



SMC 01.159.74
1.5 mm



SMC 01.159.75
20 cm



SMC 01.159.77
to be used with / ile kullanılır
SMC 01.159.78,SMC 01.159.79





V 754.05 Ø 2.7 mm

SMC 01.159.78



SMC 01.159.79
pin / iğne

SMC 01.159.76
guide / kılavuz
23 cm



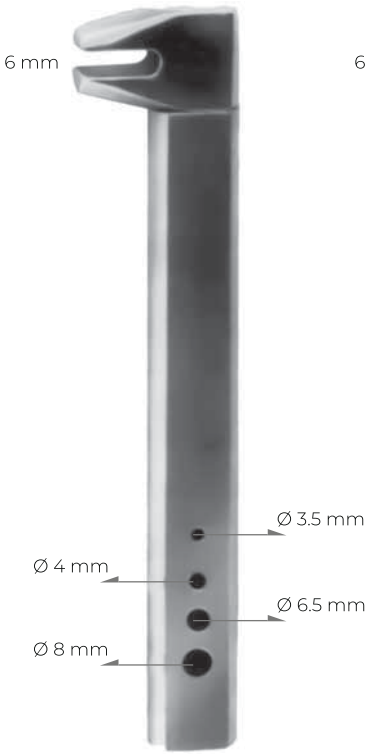
SMC 01.156.72
Bending Iron
Bükme Kolu
14 cm



SMC 01.156.73
Bending Iron
Bükme Kolu
14 cm



SMC 01.156.71
Bending Iron
Bükme Kolu
16 cm



JEWETT
SMC 01.156.74
Bending Iron
Bükme Kolu
20 cm



JEWETT
SMC 01.156.75
Bending Iron
Bükme Kolu
20 cm



SMC 01.156.76
plate bending and contouring device
plaka bükme ve konturlama aleti



MOS 01.921
10 cm



MOS 02.105
10 cm



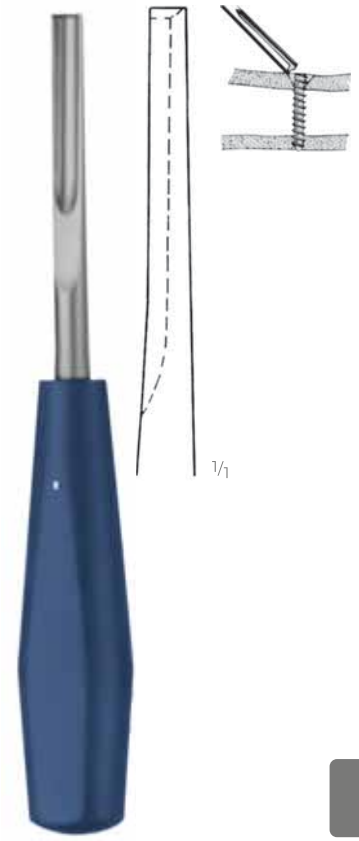
SMC 01.158.02 Ø 2.5 mm
SMC 01.158.03 Ø 3.5 mm
14 cm



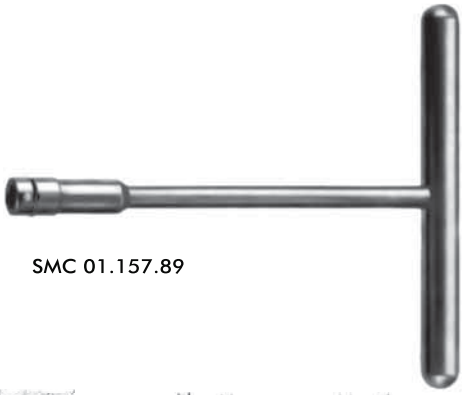
SMC 01.158.04 Ø 3.5 mm
18 cm



SMC 01.158.100
20 cm



MOS 01.509 9 mm
Gouge
Guj
for broken screw extraction
kırık vida çıkartmak için
22 cm



SMC 01.157.89



Ø 3.5 mm	SMC 01.157.98	SMC 01.157.95	SMC 01.157.92
Ø 4.5 mm	SMC 01.157.99	SMC 01.157.96	SMC 01.157.93
Ø 6.5 mm	SMC 01.158.00	SMC 01.157.97	SMC 01.157.94



SMC 01.159.80
Hand Fixation Plate
El Sabitleme Plakası
for children, aluminum
çocuklar için, alüminyum



SMC 01.159.81
Hand Fixation Plate
El Sabitleme Plakası
for adults, aluminum
yetişkinler için, alüminyum



SMC 01.159.93
Finger Extracting Forceps
Parmak Çıkartma Pensi
13 cm



SMC 01.159.95
Finger Extracting Forceps
Parmak Çıkartma Pensi
13.5 cm



SMC 01.160.03
Finger Ring Saw
Yüzük Parmak Testeresi
15 cm

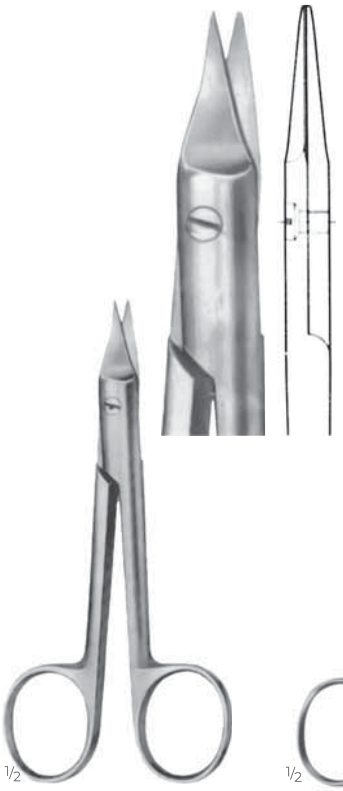


SMC 01.160.04
spare blade
yedek bıçak



JOSEPH
SMC 01.160.00
Hand Saw
El Testeresi
17 cm

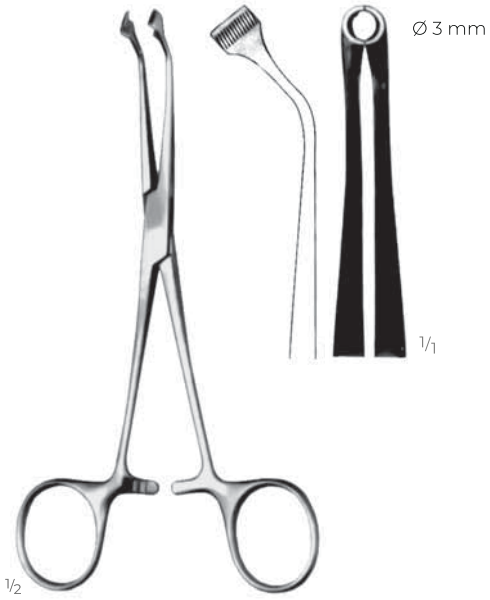
LINDEMANN
SMC 01.160.01
Hand Saw
El Testeresi
20 cm



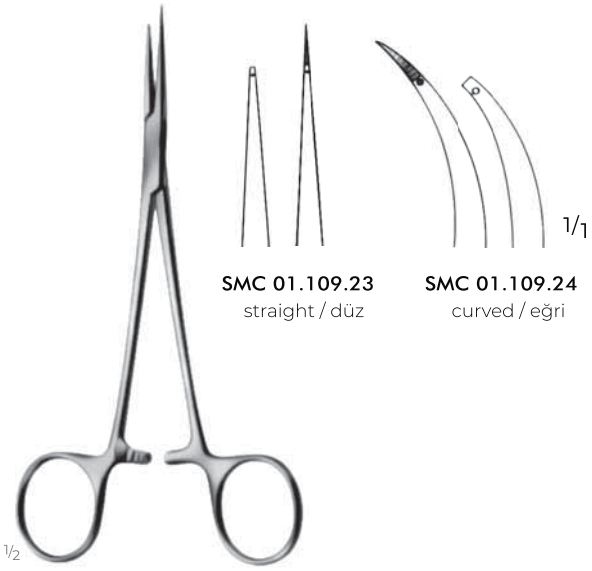
SYSTRUNK
MC 01.101.274
Nail Splitting Scissors
Tırnak Ayırma Makası
13 cm



JACKSON
SMC 01.109.19
Tendon Seizing Forceps
Tendon Tutma Pensi
4 x 5 toothed / dişli
15 cm



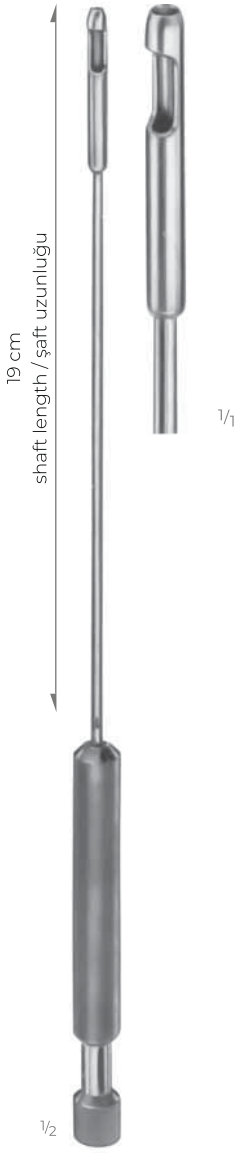
HERZ
SMC 01.109.20
Tendon Seizing Forceps
Tendon Tutma Pensi
15.5 cm



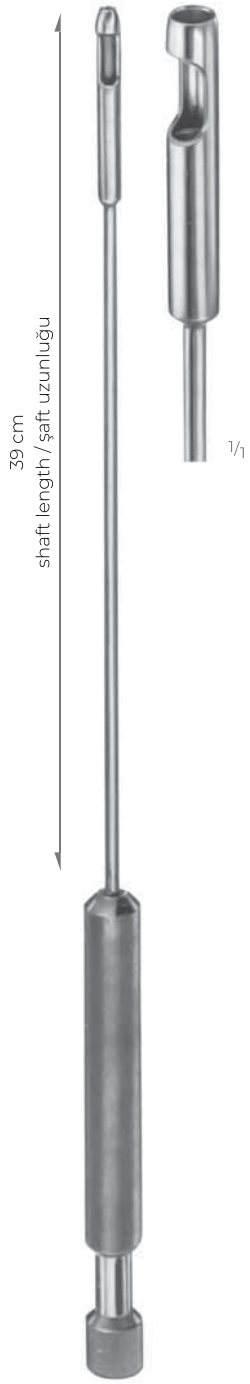
SMC 01.109.23
straight / düz

SMC 01.109.24
curved / eğri

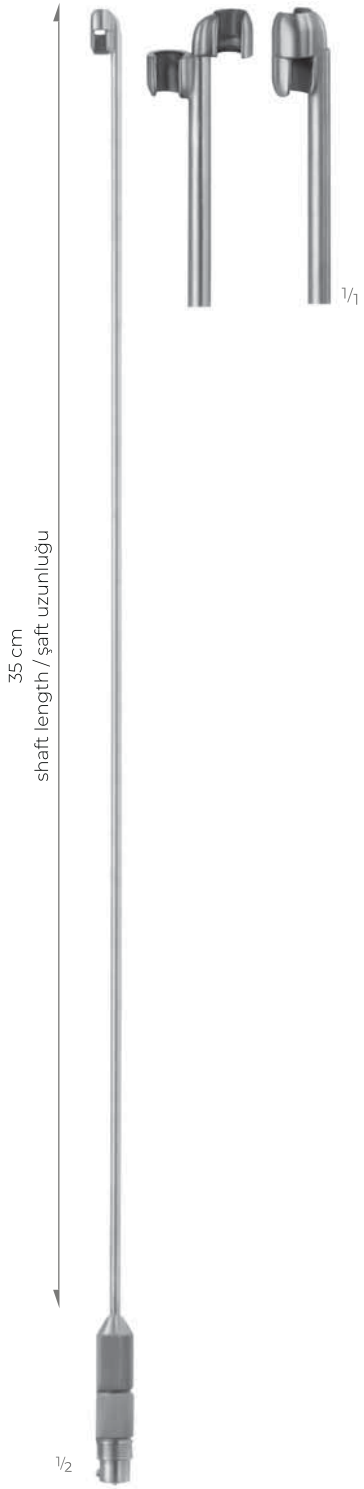
SMC 01.109.23-SMC 01.109.24
Tendon Seizing Forceps
Tendon Tutma Pensi
15 cm



SMC 01.175.59 Ø 3 mm
Tendon Stripper
Tendon Sıyırıcı
30 cm



SMC 01.175.60 Ø 5 mm
Tendon Stripper
Tendon Sıyırıcı
49.5 cm



REILL

SMC 01.175.57 Ø 4 mm

SMC 01.175.58 Ø 6 mm

Tendon Stripper
Tendon Sıyırıcı
39.5 cm



ASSMUS

SMC 01.174.97 Ø 3 mm
Nerve Stripper
Sinir Sıyırıcı
39.5 cm



ASSMUS

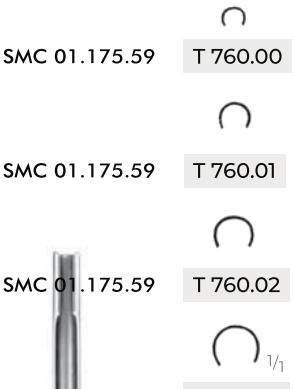
SMC 01.117.77 Ø 2.5 mm
SMC 01.117.78 Ø 2.5 mm
SMC 01.117.79 Ø 3.0 mm

Probe
Sonda



BUNNELL

J 034.00
23 cm



BUNNELL

SMC 01.175.59	T 760.00	Ø 2 mm
SMC 01.175.59	T 760.01	Ø 3 mm
SMC 01.175.59	T 760.02	Ø 4 mm
SMC 01.175.59	T 760.03	Ø 6 mm

13.5 cm



T 763.00
SMC 01.175.59
T 763.02
SMC 01.175.59
T 764.03 Ø 5 mm
50 cm

AN

Anatomi, Amputasyon ve Otopsi Aletleri
Instruments For Anatomy, Amputation and Post Mortem



SAMSUN MİKRO®
CERRAHİ ALETLER



LANGENBECK

MC 01.101.81-MC 01.101.82
Resection Knife
Rezeksiyon Bıçağı
(blade length / bıçak boyu)
5.5 cm



SMC 01.172.28
Periosteum Knife
Periyost Bıçağı
(blade length / bıçak boyu)
6.5 cm



SMC 01.172.29
Phalangeal Knife
Falanks Bıçağı
(blade length / bıçak boyu)
10.5 cm



LANGENBECK

MC 01.101.69
Flap Knife
Kanat Bıçak
(blade length / bıçak boyu)
12 cm



LISTON

MC 01.101.71 13 cm
MC 01.101.72 16 cm
MC 01.101.73 19 cm
MC 01.101.74 22 cm
Amputation Knife
Ampütasyon Bıçağı
double-edged / çift taraflı
(blade length / bıçak boyu)
12 cm

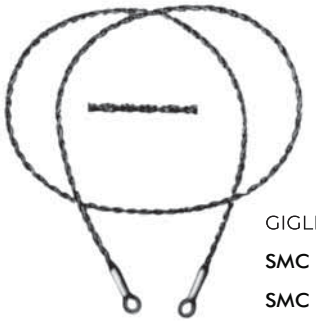
CATLIN

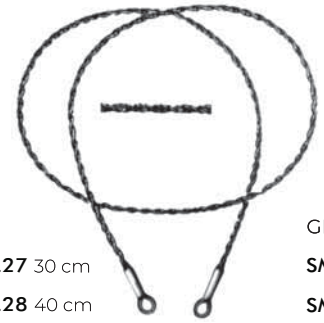
MC 01.101.70
Amputation Knife
Ampütasyon Bıçağı
double-edged / çift kenarlı
(blade length / bıçak boyu)
16 cm

SMC 01.160.28
Amputation Knife
Ampütasyon Bıçağı
(blade length / bıçak boyu)
13 cm

MC 01.101.85
Amputation Knife
Ampütasyon Bıçağı
(wooden handle)
(tahta sap)
17 cm

MC 01.101.78
Amputation Knife
Ampütasyon Bıçağı
19.5 cm





GIGLI

SMC 01.151.27 30 cm

SMC 01.151.28 40 cm

SMC 01.151.29 50 cm

Wire Saw
Tel Testere
two windings / iki sarmallı

GIGLI

SMC 01.151.30 30 cm

SMC 01.151.31 40 cm

SMC 01.151.32 50 cm

Wire Saw
Tel Testere
three windings / üç sarmallı



1/1

GIGLI

SMC 01.151.23

handle / sap



1/2

DE MARTEL

SMC 01.151.33

Conductor
Kondüktör
for GIGLI wire saws, flexible
GIGLI tel testereleri için, esnek
35 cm

LEBSCHE

MST 01.258

Conductor
Kondüktör
malleable / bükülebilir
for wire saws / tel testereleri için
25 cm



1/2

LANGENBECK

SMC 01.155.90

Amputation Saw
Ampütasyon Testeresi
11.5 cm (blade length / bıçak boyu)
23.5 cm



1/2

SMC 01.155.92

spare blade / yedek bıçak
20 cm



SATTERLEE 1/3

SMC 01.155.91

Amputation Saw
Ampütasyon Testeresi
29 cm

SMC 01.155.95

to be used with
SMC 01.155.93
spare blade / yedek bıçak
18 cm

SMC 01.155.96

to be used with
SMC 01.155.94
spare blade / yedek bıçak
24 cm



CHARRIERE

1/2

SMC 01.155.93 27 cm

SMC 01.155.94 34 cm

Amputation Saw
Ampütasyon Testeresi

CHARRIERE

MOS 01.995 complete / komple
Amputation Saw
Ampütasyon Testeresi
consisting of / içerir
SMC 01.160.50,SMC 01.160.51,
MCE 04.655

SMC 01.160.50
handle / sap
35 cm

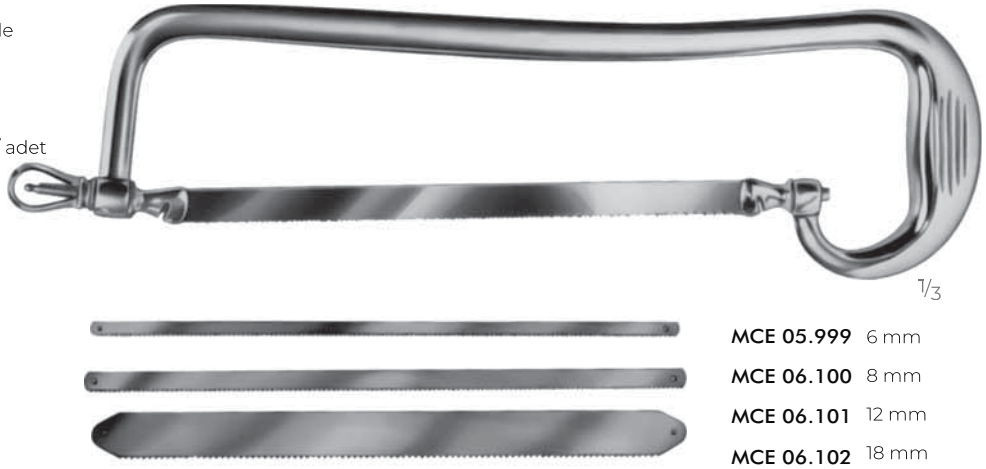


SMC 01.160.51 12 mm
MCE 04.655 18 mm
spare blade / yedek bıçak
(blade length / bıçak boyu)
21.5 cm

RUST

SMC 01.176.68 complete / komple
Amputation Saw
Ampütasyon Testeresi
consisting of / içerir
MOS 02.101,MCE 05.999, 1 each / adet
MCE 06.100
MCE 06.101 2 each / adet

MOS 02.101
handle / sap
39 cm



MCE 05.999 6 mm
MCE 06.100 8 mm
MCE 06.101 12 mm
MCE 06.102 18 mm
spare blade / yedek bıçak
(blade length / bıçak boyu)
23.5 cm

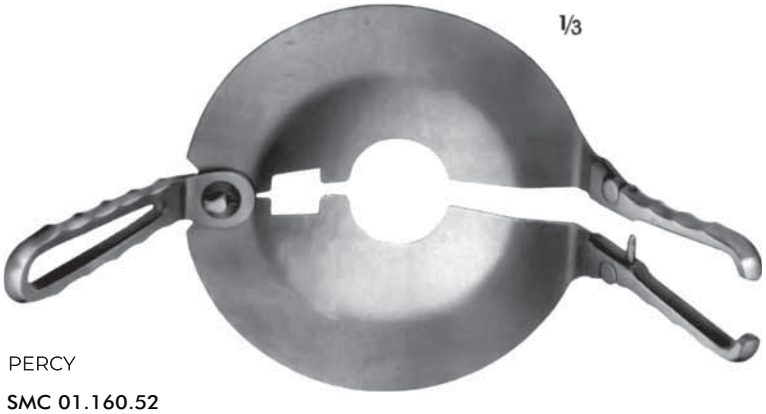
BIER

MOS 02.348 complete / komple
Amputation Saw
Ampütasyon Testeresi
consisting of / içerir
SMC 01.176.14,MOS 01.900,
MOS 01.901,MOS 01.902

SMC 01.176.14
handle / sap
42 cm



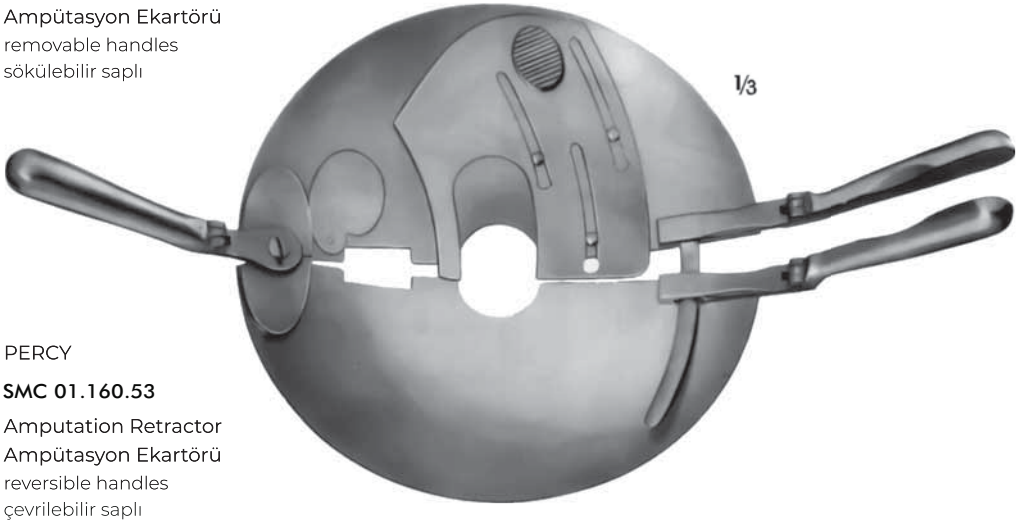
MOS 01.900 4 mm
MOS 01.901 6 mm
MOS 01.902 8 mm
spare blade / yedek bıçak
(blade length / bıçak boyu)
27 cm



PERCY

SMC 01.160.52

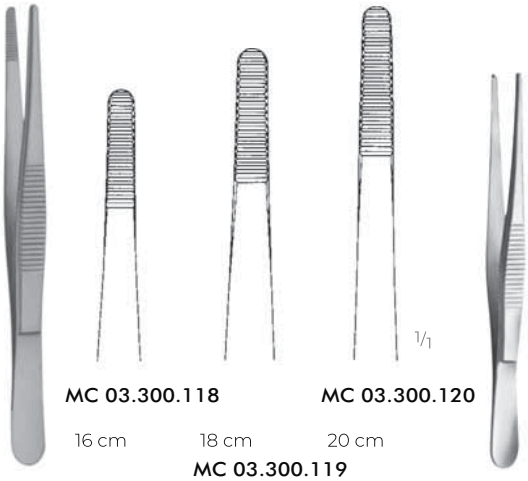
Amputation Retractor
Ampütasyon Ekartörü
removable handles
sökülebilir saplı



PERCY

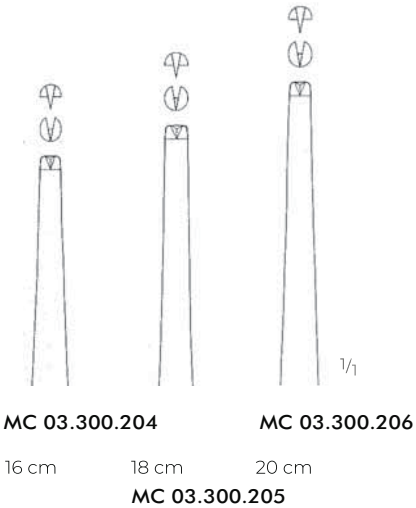
SMC 01.160.53

Amputation Retractor
Ampütasyon Ekartörü
reversible handles
çevrilebilir saplı



MC 03.300.118 16 cm
MC 03.300.120 18 cm, 20 cm
MC 03.300.119

MC 03.300.118-MC 03.300.120
Dissecting Forceps
Diseksiyon Penseti
standard pattern
standart model



MC 03.300.204 16 cm
MC 03.300.206 18 cm, 20 cm
MC 03.300.205

MC 03.300.204-MC 03.300.206
Dissecting Forceps
Diseksiyon Penseti
1 x 2 toothed, standard
1 x 2 dişli, standart



Ø 3.5 mm

SMC 01.117.83 30 cm
Gall Duct Probe
Safra Kanalı Sondası
double-ended probe, malleable
çift uçlu sonda, bükülebilir



MC 01.101.419
21 cm



MC 01.101.420
21 cm



MC 01.101.454 19.5 cm
MC 01.101.455 22.5 cm



SMC 01.138.92
Rib Shears
Göğüs Makası
23 cm



SEMB
SMC 01.138.96
Bone Holding Forceps
Kemik Tutma Pensi
19 cm



FERGUSSON
SMC 01.148.35
Bone Holding Forceps
Kemik Tutma Pensi
20.5 cm



STILLE
SMC 01.143.07 10 mm
SMC 01.143.08 12 mm
SMC 01.143.09 15 mm
SMC 01.143.10 20 mm
SMC 01.143.11 25 mm
Osteotome
Osteotom
20.5 cm



BERGMANN
SMC 01.145.11
245 gr
23.5 cm
Ø 30 mm



DE

Dermatoloji
Dermatology



SAMSUN MİKRO®
CERRAHİ ALETLER



1/1

- **SMC 01.160.99** Ø 2 mm
- **SMC 01.161.00** Ø 3 mm
- **SMC 01.161.01** Ø 4 mm
- **SMC 01.161.02** Ø 6 mm
- **SMC 01.161.04** Ø 7 mm

1/1

KEYES

SMC 01.161.06-SMC 01.161.04

Dermal Punch
Deri Pançı
10 cm

Ø 2 mm Ø 3 mm Ø 4 mm Ø 6 mm Ø 7 mm



1/1

KEYES

SMC 01.161.05 complete / komple

Dermal Punch
Deri Pançı
consisting of / içerir
(5 interchangeable tips, handle and rack)
(5 değiştirilebilir uç, sap ve rak)



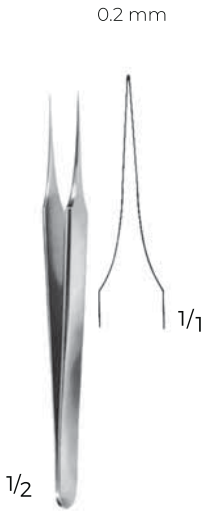
SMY012-10

Sterilization Rack
Sterilizasyon Rakı
290X4X14 mm

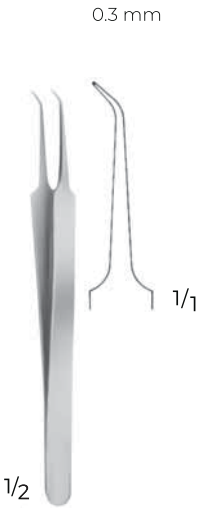


SMY012-20

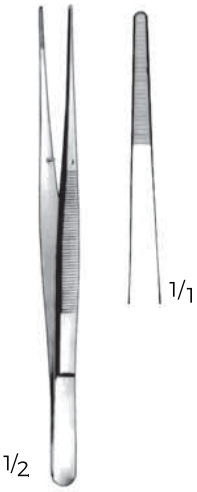
Sterilization Rack
Sterilizasyon Rakı
335X65X15 mm



MC 03.300.01
Micro Forceps
Mikro Penset
11 cm



MC 03.300.03
Micro Forceps
Mikro Penset
11 cm



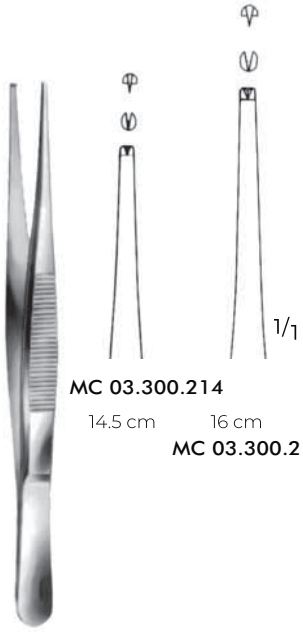
ADSON
MC 03.300.176
delicate, 1 x 2 toothed
hassas, 1 x 2 dişli
12 cm



SMC 01.161.09
15.5 cm

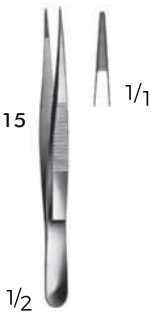


CUSHING
MC 03.300.092
20 cm



MC 03.300.214
14.5 cm 16 cm
MC 03.300.215

MC 03.300.214
MC 03.300.215
1 x 2 toothed / dişli



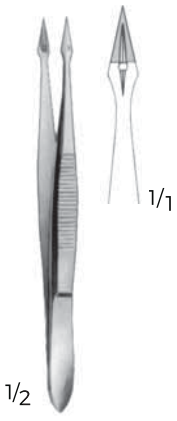
SMC 01.108.10
Micro Forceps
Mikro Penset
8 cm



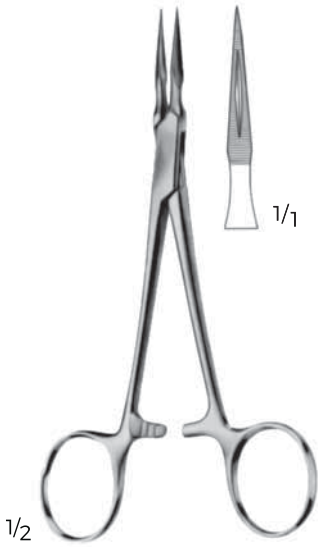
FEILCHENFELD
SMC 01.108.11-SMC 01.108.13
Micro Forceps
Mikro Penset



SMC 01.108.11 8 cm
9.5 cm
SMC 01.108.13 11.5 cm
SMC 01.108.12



HUNTER
SMC 01.108.14
Splinter Forceps
Kıymık Penseti
10.5 cm



STIEGLITZ

SMC 01.108.15

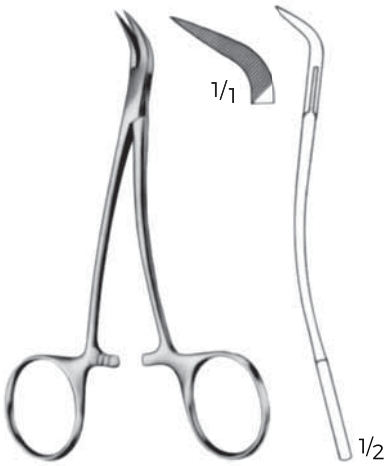
Splinter Forceps
Kıymık Penseti
14 cm



STIEGLITZ

SMC 01.108.16

Splinter Forceps
Kıymık Penseti
14 cm



PEET

SMC 01.108.17

Splinter Forceps
Kıymık Penseti
12 cm



SAALFELD

SMC 01.160.81

10 cm



HEBRA

SMC 01.160.82

18 cm



SMC 01.160.83

14.5 cm



UNNA
SMC 01.160.84
14 cm



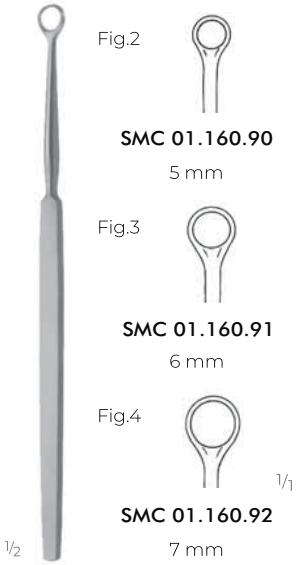
VIDAL
SMC 01.160.85
13.5 cm



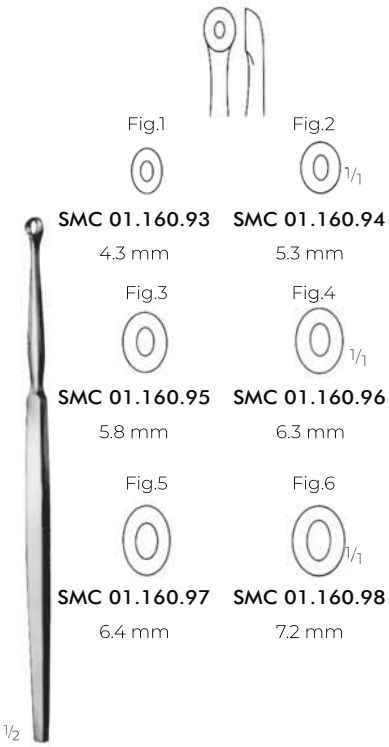
KILNER
SMC 01.120.79
Skin Retractor
Cilt Ekartörü
16 cm



SCHAMBERG
SMC 01.160.88
10 cm



FOX
SMC 01.160.89
4 mm
SMC 01.160.90
5 mm
SMC 01.160.91
6 mm
SMC 01.160.92
7 mm
SMC 01.160.89-SMC 01.160.92
14 cm



WOLFF
SMC 01.160.93 4.3 mm
SMC 01.160.94 5.3 mm
SMC 01.160.95 5.8 mm
SMC 01.160.96 6.3 mm
SMC 01.160.97 6.4 mm
SMC 01.160.98 7.2 mm
SMC 01.160.93-SMC 01.160.98
14 cm



1/2

SILVER

MC 01.101.93

Skin Graft Knife
Deri Greft Bıçağı
(without blade / bıçaksız)
19 cm



1/2

SCHINK

MC 01.101.90

Dermatome
Dermatom
(without blade / bıçaksız)
30 cm



SMC 01.161.16

Spare Blade
Yedek Bıçak



MC 01.101.91

Skin Straightening Plate
Deri Düzleştirme Plakası

SCHINK

SMC 01.172.21

Dermatome
Dermatom
adjustable from 0.1 mm to 2.0 mm,
complete (consisting of 1 piece
SMC 01.161.16 and 2 pieces **MC 01.101.91**

0.1 mm'den 2.0 mm'ye kadar
ayarlanabilir, komple (1 adet
SMC 01.161.16 ve 2 adet **MC 01.101.91**

30 cm



1/2

WATSON

MC 01.101.92

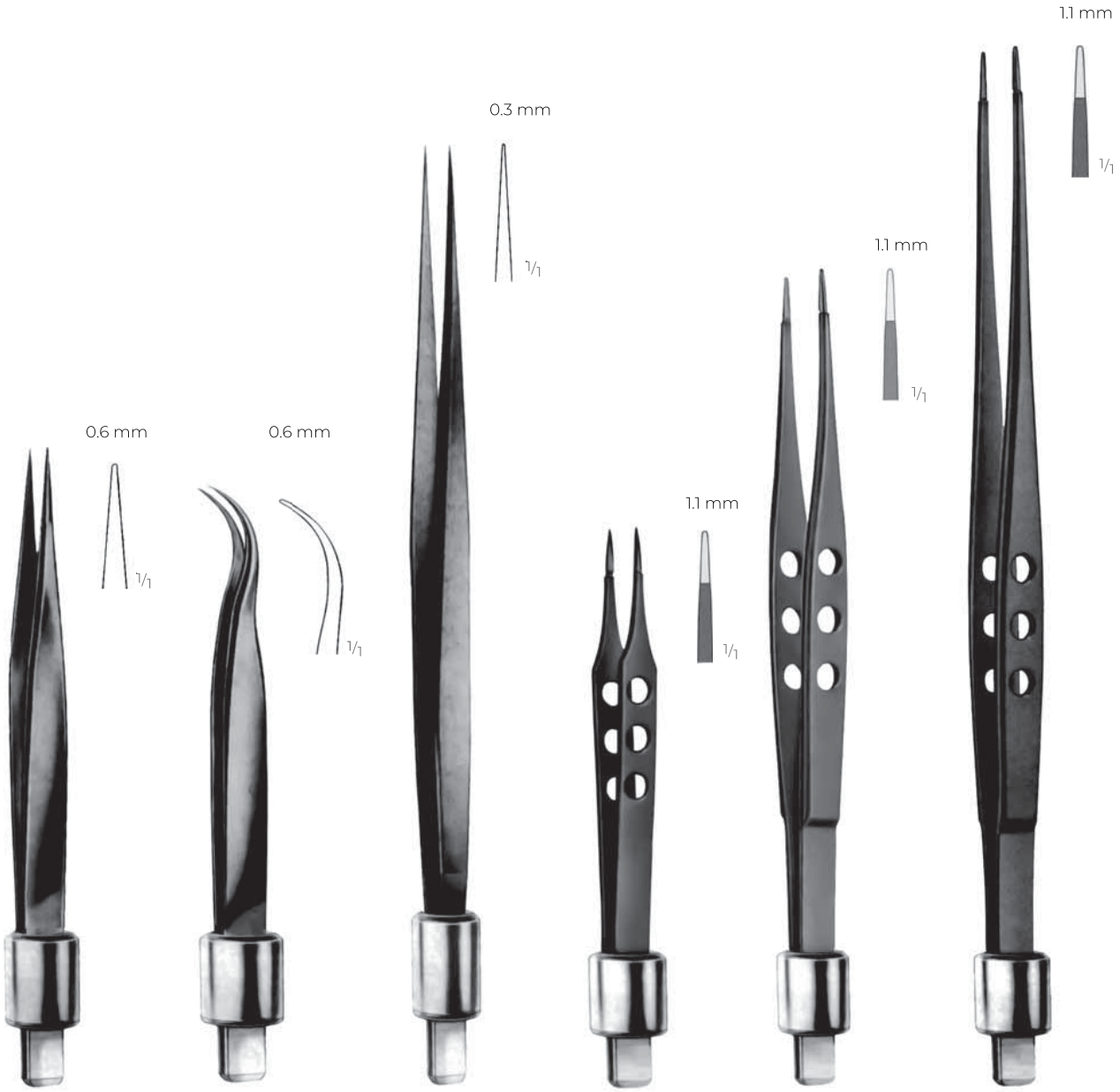
Skin Graft Knife
Deri Greft Bıçağı
fixed bar / sabit bar
(without blade / bıçaksız)
30 cm

EC

Elektrocerrahi Aletleri
Electrosurgical Instruments



SAMSUN MİKRO®
CERRAHİ ALETLER



SMC 01.161.23
12 cm

SMC 01.161.22
11 cm

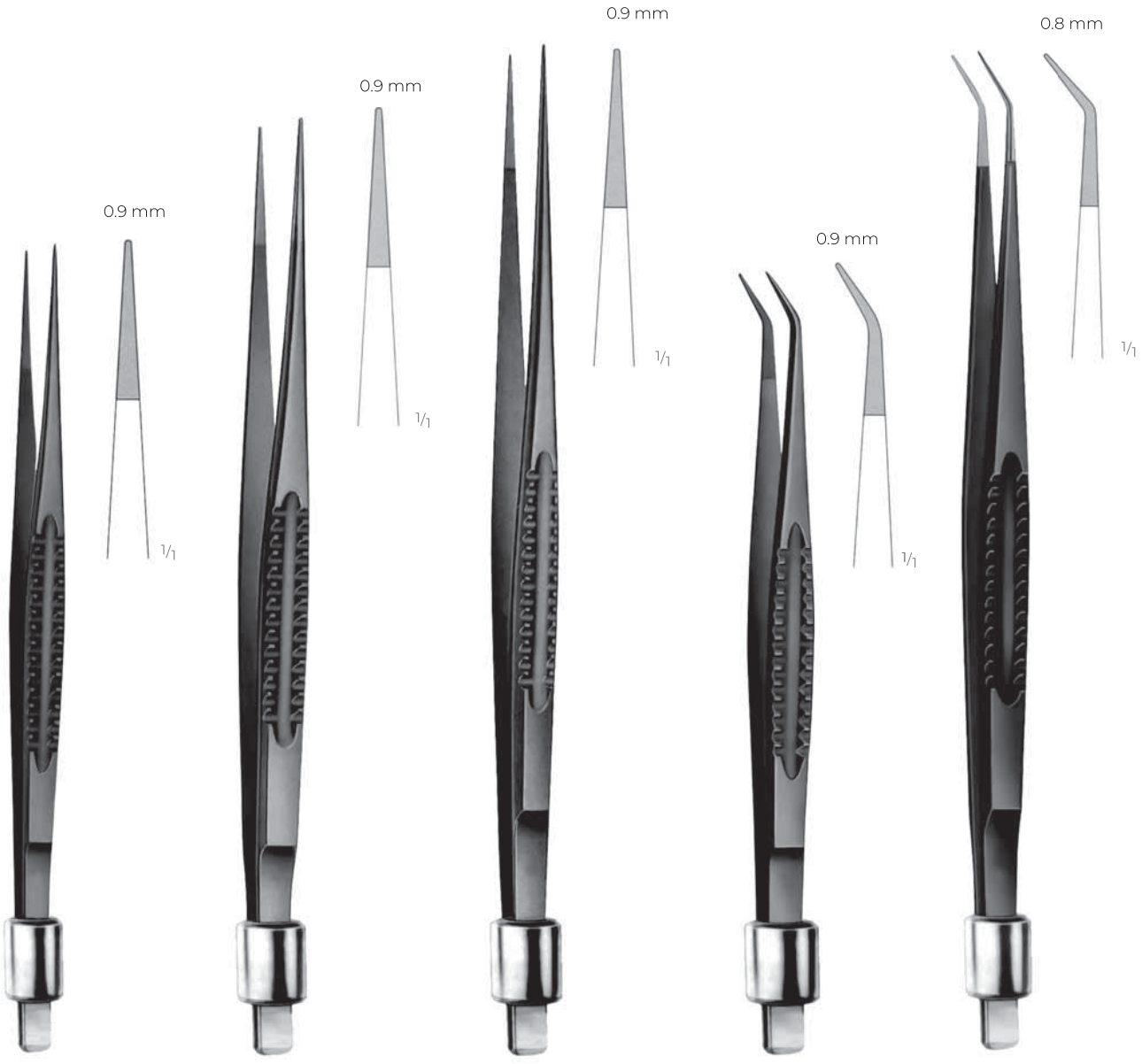
SMC 01.161.18
14.5 cm

MCC 03.233
sharp / sivri
12.5 cm

MCC 05.634
delicate / hassas
17.5 cm

MCC 05.635
delicate / hassas
22 cm

Yapışmaz/Non sticking



MCC 05.642
insulated / izoleli
16 cm

MCC 05.643
insulated / izoleli
18.5 cm

MCC 05.644
insulated / izoleli
20 cm

SMC 01.161.55
insulated / izoleli
16 cm

SMC 01.161.56
insulated / izoleli
20cm

insulated / izoleli

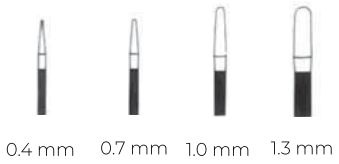


insulated / izoleli



insulated / izoleli





0.4 mm 0.7 mm 1.0 mm 1.3 mm

Özellikler
- Doku hazırlanması ve ayırması için uygun.
- Yuvarlak çalışma uçları.
- Dayanıklı izolasyon kaplaması.
- Güvenilir fişli bağlantı.

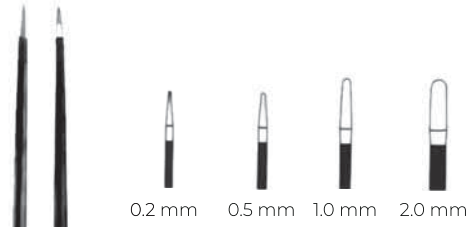
Features
- Suitable for tissue preparation and spreading.
- Rounded working tips.
- Durable insulation coating.
- Reliable plug-in connection.

SMC 01.161.24 0.6 mm
SMC 01.161.25 0.9 mm
16 cm
SMC 01.161.26 0.9 mm
20 cm

SMC 01.161.28 0.9 mm
20 cm
SMC 01.161.27 0.9 mm
16 cm

MCC 02.831	0.4 mm	**SMC 01.161.29**	0.4 mm	**SMC 01.161.37**	0.4 mm	**MCC 02.898**	0.7 mm
MCC 02.832	0.7 mm	**SMC 01.161.30**	0.7 mm	**SMC 01.161.38**	0.7 mm	25.5 cm	
MCC 02.833	1.0 mm	**SMC 01.161.31**	1.0 mm	**SMC 01.161.39**	1.0 mm		
MCC 02.834	1.3 mm	**SMC 01.161.32**	1.3 mm	**SMC 01.161.40**	1.3 mm		
14 cm		17.5 cm		21.5 cm			
MCC 02.835	0.4 mm	**SMC 01.161.33**	0.4 mm	**SMC 01.161.41**	0.4 mm		
MCC 02.836	0.7 mm	**SMC 01.161.34**	0.7 mm	**SMC 01.161.42**	0.7 mm		
MCC 02.837	1.0 mm	**SMC 01.161.35**	1.0 mm	**SMC 01.161.43**	1.0 mm		
MCC 02.838	1.3 mm	**SMC 01.161.36**	1.3 mm	**SMC 01.161.44**	1.3 mm		
15.5 cm		19.5 cm		23.5 cm			

insulated / izoleli





Özellikler
- İnce, hassas, yuvarlak, parlak çaloşma
- Dayanıklı izolasyon kaplaması.
- Güvenilir fişli bağlantı.

Features
- Slim, delicate, rounded, polished working tips.
- Durable insulation coating.
- Reliable plug-in connection.

SMC 01.161.62 0.2 mm
SMC 01.161.63 0.5 mm
SMC 01.161.64 1.0 mm
SMC 01.161.65 2.0 mm
16.5 cm

SMC 01.161.66 0.2 mm
SMC 01.161.67 0.5 mm
SMC 01.161.68 1.0 mm
SMC 01.161.69 2.0 mm
19.5 cm

SMC 01.161.70 0.2 mm
SMC 01.161.71 0.5 mm
SMC 01.161.72 1.0 mm
SMC 01.161.73 2.0 mm
22 cm

insulated / izoleli

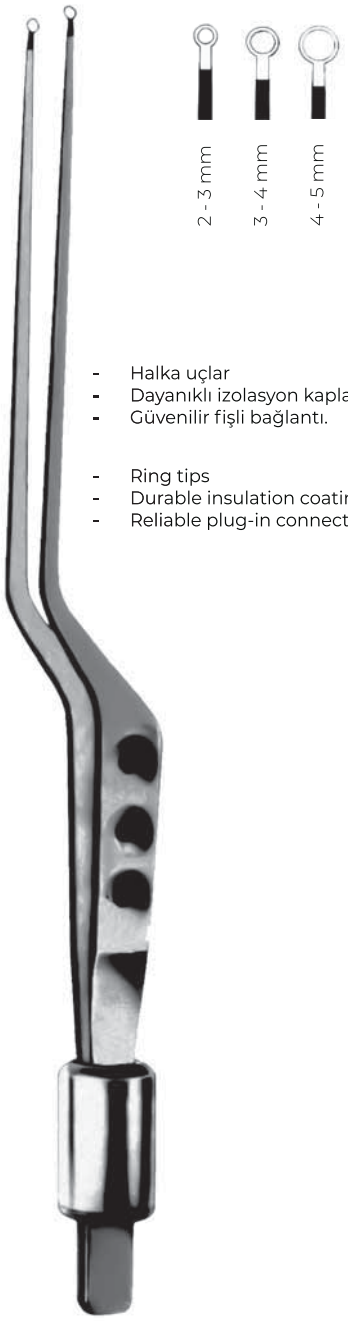


SMC 01.161.83 1.0 mm
16.5 cm

SMC 01.161.84 1.0 mm
19.5 cm

SMC 01.161.85 1.0 mm
22 cm

insulated / izoleli



- Halka uçlar
- Dayanıklı izolasyon kaplaması.
- Güvenilir fişli bağlantı.

- Ring tips
- Durable insulation coating.
- Reliable plug-in connection.

MCC 02.903 2 - 3 mm
MCC 02.904 3 - 4 mm
MCC 02.905 4 - 5 mm
19.5 cm

SMC 01.161.80 2 - 3 mm
SMC 01.161.81 3 - 4 mm
SMC 01.161.82 4 - 5 mm
23.5 cm

Yapışmaz/Non sticking

insulated
izoleli



SMC 01.161.49 0.7 mm
16 cm

SMC 01.161.50 1.0 mm
18.5 cm

SMC 01.161.51 1.0 mm
20 cm

insulated
izoleli



MCC 05.611 0.7x23 mm
16 cm

MCC 05.612 1.0x23 mm
18.5 cm

MCC 05.613 1.0x23 mm
20 cm

insulated
izoleli



SMC 01.161.59 1.0 mm
21 cm



MCC 05.656

MCC 05.655

20 cm

fully insulated
tam izoleli

partly insulated
kısmen izoleli



Z 116.01
3 mm



Z 114.01
3 mm



fully insulated
tam izoleli



3 mm

partly insulated
kısmen izoleli



3 mm

MCC 05.645 16 cm
MCC 05.646 20 cm
MCC 05.647 23 cm
MCC 05.648 25 cm
MCC 05.649 30cm

MCC 03.112 16 cm
MCC 05.651 20 cm
MCC 05.652 23 cm
MCC 05.653 25 cm
MCC 05.654 30cm



BARRE

MCC 05.657

MCC 05.658

26 cm

fully insulated
tam izoleli



MCC 05.657
3 mm

partly insulated
kısmen izoleli



MCC 05.658
3 mm



ATRAUMATIC
Atravmatik



MCC 05.659 18 cm
MCC 05.660 20 cm
MCC 05.661 24 cm
MCC 05.662 30 cm
insulated / izoleli

ATRAUMATIC
Atravmatik



MCC 05.663 18 cm
MCC 05.624 20 cm
MCC 05.625 24 cm
MCC 05.626 30 cm
insulated / izoleli
1 x 2 toothed / dişli



MCC 05.627 20 cm
MCC 05.628 24 cm
MCC 05.629 30 cm
insulated / izoleli



MBY 01.357 Ø 2.4 mm
MBY 01.358 Ø 4.0 mm
Knife Electrode
Bıçak Elektrot



MBY 01.359 Ø 2.4 mm
MBY 01.360 Ø 4.0 mm
Cutting Electrode
Kesme Elektrodu



MBY 01.361 Ø 2.4 mm
MBY 01.362 Ø 4.0 mm
Cutting Electrode
Kesme Elektrodu



MBY 01.363 Ø 2.4 mm
MBY 01.364 Ø 4.0 mm
Cutting Electrode
Kesme Elektrodu



MBY 01.365 Ø 2.4 mm
MBY 01.366 Ø 4.0 mm
Needle Electrode
İğne Elektrot



MBY 01.375 Ø 2.4 mm
MBY 01.376 Ø 4.0 mm
Ball Electrode
Küre Elektrot



MBY 01.377 Ø 2.4 mm
SMC 01.176.207 Ø 4.0 mm
Ball Electrode
Küre Elektrot



MBY 01.379 Ø 2.4 mm
MBY 01.380 Ø 4.0 mm
Plate Electrode
Plaka Elektrot



MBY 01.367 Ø 2.4 mm
MBY 01.368 Ø 4.0 mm
Loop Electrode
Halkalı Elektrot
wire loop / tel halka

MBY 01.369 Ø 2.4 mm
MBY 01.370 Ø 4.0 mm
Loop Electrode
Halkalı Elektrot
wire loop / tel halka

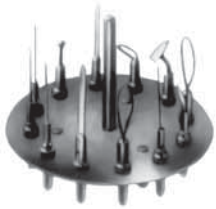
MBY 01.371 Ø 2.4 mm
MBY 01.372 Ø 4.0 mm
Loop Electrode
Halkalı Elektrot
band loop / şerit halka

MBY 01.373 Ø 2.4 mm
MBY 01.374 Ø 4.0 mm
Loop Electrode
Halkalı Elektrot
band loop / şerit halka



MBY 01.400 Z 097.01 complete / komple
Electrode Set
Elektrot Seti
consisting of / içerir
MBY 01.357,MBY 01.359,MBY 01.361,
MBY 01.363,MBY 01.365,MBY 01.367
MBY 01.369,MBY 01.371,MBY 01.373,
MBY 01.375,MBY 01.377,MBY 01.379
12 electrode / elektrot
SMC 01.162.35 container / konteyner
MBY 01.399 rack / rak

MBY 01.401 complete / komple
Electrode Set
Elektrot Seti
consisting of / içerir
MBY 01.358,MBY 01.360,MBY 01.362,
MBY 01.364,MBY 01.366,MBY 01.368
MBY 01.370,MBY 01.372,MBY 01.374,
MBY 01.376,SMC 01.176.207,MBY 01.380
12 electrode / elektrot
SMC 01.162.35 container / konteyner
MBY 01.399 rack / rak



SMC 01.162.34
complete / komple
Surgical electrodes
Cerrahi elektrotlar
Ø 4 mm



SMC 01.162.35
container / konteyner

SMC 01.162.36
complete / komple
SMC 01.162.34-SMC 01.162.35



MBY 01.399
rack / rak
(for surgical electrodes)
(cerrahi elektrotlar için)

Ø 0.3 mm



MBY 01.381

Needle Electrode
İğne Elektrot

Ø 0.3 mm



MBY 01.382

Needle Electrode
İğne Elektrot

Ø 0.6 mm



MBY 01.383

Needle Electrode
İğne Elektrot

Ø 0.3 mm



MBY 01.384

Loop Electrode
Halka Elektrot

Ø 0.3 mm



MBY 01.385

Loop Electrode
Halka Elektrot

Ø 0.3 mm



MBY 01.386

Loop Electrode
Halka Elektrot

Ø 1.7 mm



MBY 01.387

Ball Electrode
Küre Elektrot

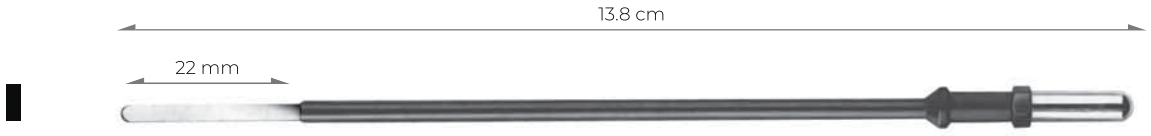
Ø 3.0 mm



MBY 01.388

Ball Electrode
Küre Elektrot





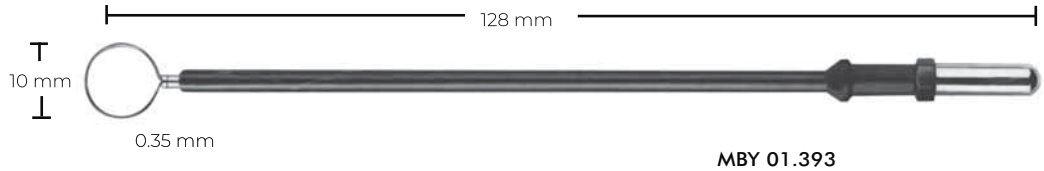
MBY 01.391
Knife electrode
Bıçak elektrot

MBY 01.392
Knife electrode
Bıçak elektrot



MBY 01.389
Needle electrode
İğne elektrot

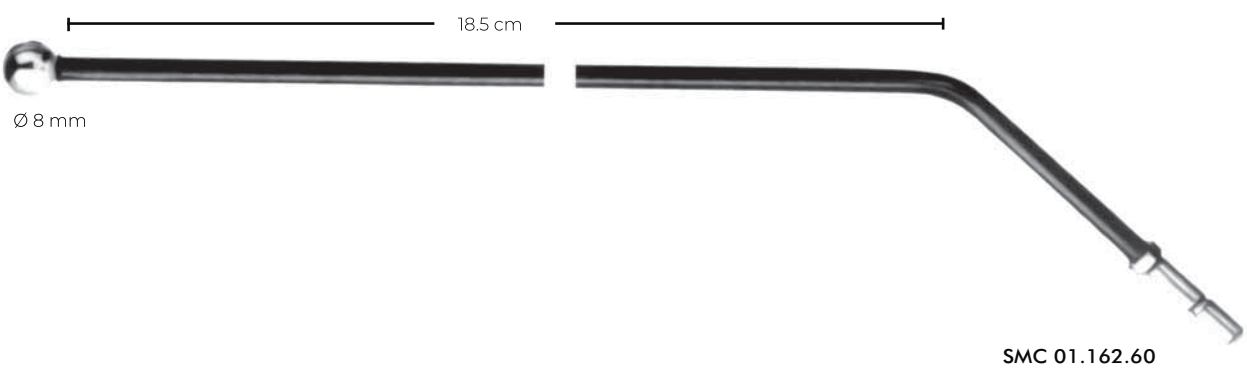
MBY 01.390
Needle electrode
İğne elektrot



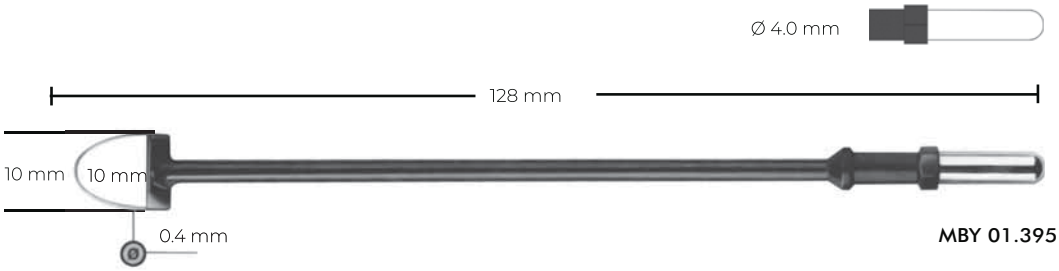
MBY 01.393
Wire loop electrode
Tel halka elektrot



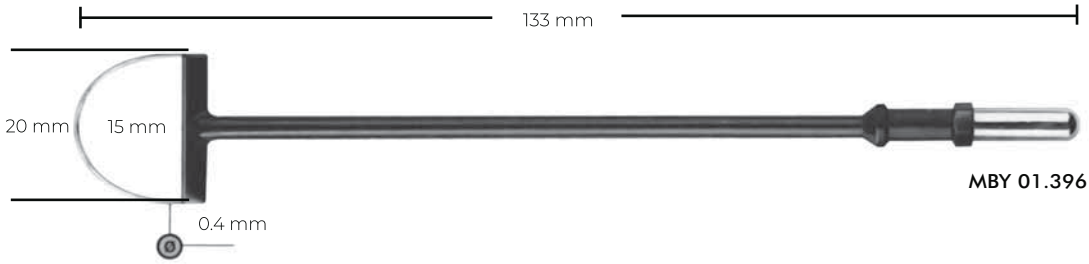
MBY 01.394
Ball electrode
Küre elektrot



SMC 01.162.60



MBY 01.395



MBY 01.396



MBY 01.397

Kanizasyon için tel halka elektrotları
Wire ring electrodes for conization



SMC 01.162.61



SMC 01.162.62

12 cm



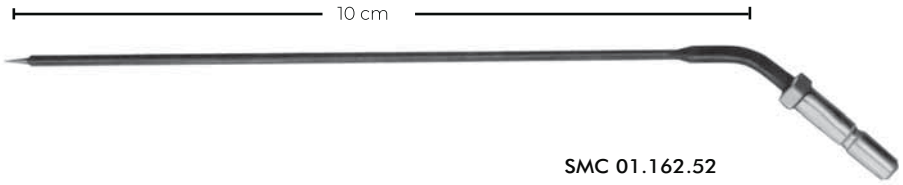
SMC 01.162.63

12 cm



SMC 01.162.64

12 cm



SMC 01.162.52

Burun için iğne elektrot
Needle elektrode for nasal concha



SMC 01.162.54

Needle electrode
İğne elektrot



SMC 01.162.55

Knife electrode
Bıçak elektrot



SMC 01.162.57

Wire loop elektrode
Halkalı elektrot



SMC 01.162.56

Wire loop electrode
Halkalı elektrot



SMC 01.162.57

Wire loop electrode
Halkalı elektrot
10 x 10 mm



SMC 01.162.58

Wire loop electrode
Halkalı elektrot
15 x 15 mm



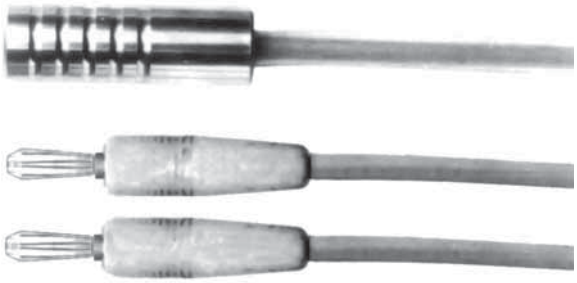
SMC 01.162.59

Wire loop electrode
Halkalı elektrot
20 x 20 mm



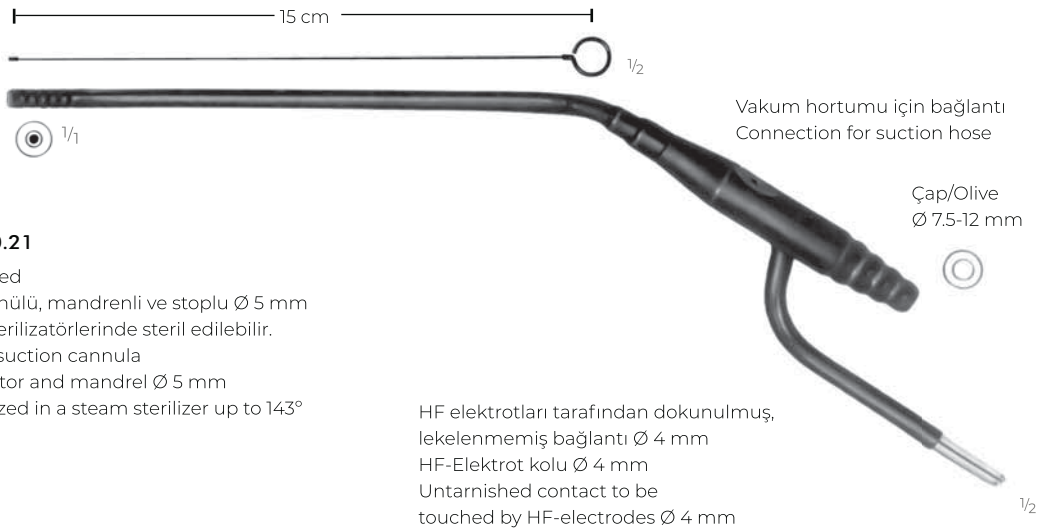
SMC 01.162.65

Electrode holder
Elektrot tutucusu



SMC 01.162.66

Bipolar cord
Bipolar kordon
2 mt.



LANDOLT

SMC 01.120.21

Izoleli/Insulated
Pıhtı emiş kanülü, mandrenli ve stoplu Ø 5 mm
143° buhar sterilizatörlerinde steril edilebilir.
Coagulation suction cannula
with interruptor and mandrel Ø 5 mm
Can be sterilized in a steam sterilizer up to 143°

HF elektrotları tarafından dokunulmuş,
lekelenmemiş bağlantı Ø 4 mm
HF-Elektrot kolu Ø 4 mm
Untarnished contact to be
touched by HF-electrodes Ø 4 mm

TS

Taslar, Böbrek Tasları
Bowls, Kidney Trays



SAMSUN MİKRO®
CERRAHİ ALETLER



SMY901-00
0.05 LT.



SMY902-00
0.1 LT.



SMY903-00
0.25 LT.



SMY904-00 0.02 LT
4.0 x 2.8 x 1.9 cm
SMY904-01 0.06 LT
6.1 x 4.2 x 3.0 cm
SMY904-02 0.16 LT
8.3 x 5.4 x 4.1 cm
SMY904-03 0.4 LT
11.1 x 7.2 x 5.6 cm
SMY904-04 1.0 LT
15.1 x 10.0 x 7.3 cm
SMY904-06 2.5 LT
21.1 x 14.5 x 9.6 cm



SMY901-01
Measuring Cup
Ölçü Kabı
50 mm
20 x 30 mm - 30 ml



SMY900-01
175 x 100 x 35 mm
SMY900-02
205 x 115 x 40 mm
SMY900-03
255 x 145 x 40 mm
SMY900-04
275 x 155 x 45 mm

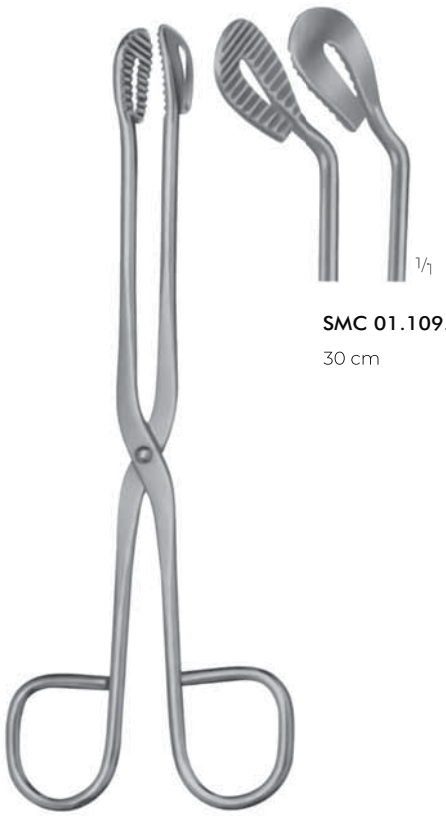


SMY905-00
1.0 LT



SMC 01.109.63 20 cm

SMC 01.109.64 30 cm



SMC 01.109.60

30 cm

SMC 01.109.61 20 cm

SMC 01.109.62 30 cm

Setler
Sets



SAMSUN MİKRO®
CERRAHİ ALETLER

	Code/Kod	Description / Açıklama	Quantity /Adet	
1	B 030.01	Scalpel Handle #3 / Bistüri Sapı No #3 12.5 cm	1	Adet
2	B 040.01	Scalpel Handle #4 / Bistüri Sapı No #4 13.5 cm	1	Adet
3	C 310.02	Surgical Scissors Stnd. Straight Sharp-Blunt / Cerrahi Makas Stnd. Düz Sivri-Künt 13 cm	1	Adet
4	C 312.02	Surgical Scissors Stnd. Straight Blunt-Blunt / Cerrahi Makas Stnd. Düz Künt-Künt 13 cm	1	Adet
5	C 756.01	Metzenbaum TC Dissecting Forceps, Curved / Diseksiyon Makası Eğri 18 cm	1	Adet
6	D 240.02	Dissecting Forceps Stnd. Straight / Diseksiyon Penset Stnd. Düz 14.5 cm	1	Adet
7	D 240.03	Dissecting Forceps Stnd. Straight / Diseksiyon Penset Stnd. Düz 16 cm	1	Adet
8	D 240.04	Dissecting Forceps Stnd. Straight / Diseksiyon Penset Stnd. Düz 18 cm	1	Adet
9	D 360.05	Tissue Forceps Stnd. 1X2 Teeth / Doku Penset Stnd. 1X2 Diş 16 cm	2	Adet
10	D 232.00	Gerald Delicate Dissecting Forcep, Straight / Hassas Diseksiyon Penset Düz 17.5 cm	1	Adet
11	D 390.00	Russ Series Tissue Forcep / Russ Serisi Doku Penseti 15 cm	1	Adet
12	E 086.00	Foers-Balleng Sponge and Dressing Forcep, Straight / Spanç ve Pansuman Pensi Düz 24.5 cm	1	Adet
13	E 142.00	Baby-Allıs Tissue Forcep 4X5 Teeth / Doku Penseti 4X5 Diş 13 cm	2	Adet
14	E 144.00	Allis Tissue Forceps 5X6 Teeth / Doku Pensi 5X6 Diş 15.5 cm	2	Adet
15	E 174.00	Babcock Atraumatic Organ Tissue Forcep / Atravmatik Organ Doku Pensi 16 cm	4	Adet
16	E 430.01	Backhaus Towel Clamp / Çamaşır Klempi 11 cm	3	Adet
17	E 481.00	Mayo Safety Pin / Alet Askısı 14 cm	1	Adet
18	F 328.00	Baby-Crıle-Wood TC Needle Holder / Portegü 15 cm	1	Adet
19	F 355.00	Hegar-Mayo TC Needle Holder / Portegü 0.5/15 cm	1	Adet
20	F 355.01	Hegar-Mayo TC Needle Holder / Portegü 0.5/18.5 cm	1	Adet
21	G 215.00	Halsted-Mosquıto Delicate Haemostatic Forceps, Curved / Hassas Hemostatik Pens, Eğri 12.5 cm	8	Adet
22	G 221.00	Baby-Crile Delicate Haemostatic Forcep, Curved / Hassas Hemostatik Pens, Eğri 14 cm	6	Adet
23	G 424.00	Pean Haemostatic Forcep, Curved / Hemostatik Pens, Eğri 14 cm	8	Adet
24	G 484.00	Kocher-Ochsner Haemostatic Forcep, Straight 1X2 Teeth / Hemostatik Pens, Düz 1X2 Diş 16 cm	6	Adet
25	G 652.04	Oshaughnessy Dissecting Forcep / Diseksiyon Pens 23 cm	1	Adet
26	G 617.01	Baby Adson Dissecting Forceps / Diseksiyon Pensi 18 cm	1	Adet
27	G 620.05	Overholt-Geissendoerfer Dissecting Forcep, Curved / Diseksiyon Pensi, Eğri 23 cm	2	Adet
28	G 275.00	Nissen Delicate Haemostatic Forcep, Curved / Hassas Hemostatik Pens, Eğri 18.5 cm	2	Adet
29	K 168.01	Wound Retractor, Small Sharp 2 Nail / Yara Ekartörü Küçük Sivri 2 Tırnak16.5 cm	2	Adet
30	K 310.00	Farabeuf Retractor / Ekartörü 25X10 mm/32X12 mm -22X10 mm/28X12 mm 12.5 cm	1	Adet
31	K 325.02	Roux Retractor / Ekartör 26X26-32X36 mm 15.5 cm	2	Adet
32	K 327.01	Roux Retractor / Ekartör 28X28 mm 19 cm	1	Adet
33	K 342.00	Us Army Retractor / Ekartör 26X15/43X15-23X15/40X15	1	Adet
34	K 492.00	Kelly Retractor / Ekatör 64X54 mm 26 cm	1	Adet
35	K 660.02	Deaver Retractor / Ekatör 22 mm 21.5 cm	2	Adet
36	L 608.66	Kırschner Abdominal Retractor Blade / Batın Ekartörü Bleydi 91X55 mm	1	Adet
37	Y 904.03	Bowl / Tas 0.4 Lt.11.0X7.0X5.5 cm	1	Adet
38	Y 310.13WB	Biobarrier S.container, Gray / Biyobariyer S.konteyner Gri 295X280X135 mm	1	Takım
39	Y 380.10F	Perforated Trays With Feet / Delikli Tepsi Ayaklı 242X252X110 mm	1	Adet

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	

	Code/Kod	Description / Açıklama	Quantity /Adet	
1	B 030.01	Scalpel Handle No#3 / Bistüri Sapı No #3 12.5 cm	1	Adet
2	B 040.01	Scalpel Handle No#4 / Bistüri Sapı No #4 13.5 cm	1	Adet
3	C 444.00	Stılle Dissecting Scissors, Straight / Diseksiyon Makası Düz 23 cm	1	Adet
4	C 456.00	Mayo-Harrington Dissecting Scissors, Straight / Diseksiyon Makası, Düz 23 cm	1	Adet
5	C 578.00	Mueller Rectal Scissors S Shape / Rektal Makas S Şeklinde 32.5 cm	1	Adet
6	C 756.00	Metzenbaum TC Dissecting Scissors, Curved / Diseksiyon Makası Eğri 14.5 cm	1	Adet
7	C 756.01	Metzenbaum TC Dissecting Scissors, Curved / Diseksiyon Makası Eğri 18 cm	1	Adet
8	C 756.02	Metzenbaum TC Dissecting Scissors, Curved / Diseksiyon Makası Eğri 20 cm	1	Adet
9	C 763.01	Tc Metzenbaum Dissecting Scissors, Thin-Straight / Diseksiyon Makası, İnce-Düz 20 cm	1	Adet
10	C 766.00	Tc Metzenbaum Dissecting Scissors, Large-Curved / Diseksiyon Makası, Geniş-Eğri 23 cm	1	Adet
11	C 768.00	Tc Nelson-Metzenbaum Dissecting Scissors, Thin-Curved / Diseksiyon Makası, İnce-Eğri 26 cm	1	Adet
12	C 768.01	Tc Nelson-Metzenbaum Dissecting Scissors, Thin-Curved / Diseksiyon Makası, İnce-Eğri 28 cm	1	Adet
13	D 220.01	Cushing Delicate Dissecting Forcep, Straight / Hassas Diseksiyon Pensi, Düz 20 cm	1	Adet
14	D 240.03	Dissecting Forcep Stnd. Straight / Diseksiyon Penset Stnd. Düz 16 cm	2	Adet
15	D 240.04	Dissecting Forcep Stnd. Straight / Diseksiyon Penset Stnd. Düz 18 cm	2	Adet
16	D 240.06	Dissecting Forcep Stnd. Straight / Diseksiyon Penset Stnd. Düz 25 cm	2	Adet
17	D 240.07	Dissecting Forcep Stnd. Straight / Diseksiyon Penset Stnd. Düz 30 cm	1	Adet
18	D 265.01	De Bakey Atraumatic Forcep / Atravmatik Penset 1.5 mm 20 cm	2	Adet
19	D 262.02	De Bakey Atraumatic Forcep / Atravmatik Penset 2 mm 24 cm	2	Adet
20	D 363.01	Tissue Forcep 1X2 Teeth, Straight / Doku Penseti 1X2 Diş, Düz 16 cm	1	Adet
21	E 086.00	Foers-Balleng Sponge and Dressing Forceps Straight / Spanç ve Pansuman Pensi, Düz 24.5 cm	2	Adet
22	E 087.00	Foers-Balleng Sponge And Dressing Forceps, Curved / Spanç Ve Pansuman Pensi Eğri 24.5 cm	2	Adet
23	E 150.08	Allis Atraumatic Organ Tissue Forcep / Atravmatik Organ Doku Pensi 8.4 mm 30 cm	2	Adet
24	E 158.00	Allis-Thomas Organ Tissue Forcep 6X7 Teeth / Organ Doku Pensi 6X7 Diş 20 cm	2	Adet
25	E 171.01	Babcock Organ Tissue Forcep / Organ Doku Pensi 21.5 cm	2	Adet
26	E 430.01	Backhaus Towel Clamp / Çamaşır Klempi 11 cm	6	Adet
27	E 481.00	Mayo Safety Pin / Alet Askısı 14 cm	5	Adet
28	F 333.03	Tc Crile-Wood Needle Holder / Portegü 20 cm	1	Adet
29	F 355.00	Hegar-Mayo TC Needle Holder / Portegü 0.5/15 cm	1	Adet
30	F 355.01	Hegar-Mayo TC Needle Holder / Portegü 0.5/18.5 cm	1	Adet
31	F 355.02	Hegar-Mayo TC Needle Holder / Portegü 0.5/20.5 cm	1	Adet
32	F 346.01	Tc De Bakey Needle Holder, Thin / Portegü, İnce 0.4/23 cm	1	Adet
33	F 346.03	Tc De Bakey Needle Holder, Thin / Portegü, İnce 0.4/30.5 cm	1	Adet
34	G 201.00	Baby-Mosquito Delicate Haemostatic Forceps, Curved / Hassas Hemostatik Pens, Eğri 10 cm	10	Adet
35	G 240.00	Crile Delicate Haemostatic Forceps, Straight / Hassas Hemostatik Düz Pens 14 cm	5	Adet
36	G 241.00	Crile Delicate Haemostatic Forceps / Hassas Hemostatik Eğri Pens 14 cm	10	Adet
37	G 291.00	Halsted-Mosquito Delicate Haemostatic Forceps, Curved / Hassas Hemostatik Pens Eğri 20 cm	5	Adet
38	G 320.00	Craford Delicate Haemostatic Forcep / Hassas Hemostatik Penset 24.5 cm	1	Adet
39	G 431.02	Rochester-Pean Haemostatic Forcep, Curved / Hemostatik Penset, Eğri 20 cm	4	Adet
40	G 448.02	Kocher-Ochsner Haemostatic Forcep, Straight 1X2 Teeth / Hemostatik Pens Düz 1X2 Diş 20 cm	4	Adet
41	G 449.02	Kocher-Ochsner Haemostatic Forcep, Curved 1X2 Teeth / Hemostatik Pens Eğri 1X2 Diş 20 cm	4	Adet
42	G 640.04	Overholt Delicate Dissecting Forcep, Curved /Hassas Diseksiyon Pens, Eğri 22.5 cm	3	Adet
43	G 644.00	Gemini Dissecting Forcep / Diseksiyon Pensi 13 cm	1	Adet
44	G 644.02	Gemini Dissecting Forcep / Diseksiyon Pensi 18 cm	1	Adet
45	G 644.03	Gemini Dissecting Forcep / Diseksiyon Pensi 20 cm	1	Adet

	Code/Kod	Description / Açıklama	Quantity /Adet	
46	G 644.04	Gemini Dissecting Forcep / Diseksiyon Pensi 23 cm	1	Adet
47	G 656.01	Kantrowitz Dissecting Forcep / Diseksiyon Pensi 24 cm	1	Adet
48	G 580.02	Payr Intestinal Clamp / Bağırsak Klempi 68 mm 24 cm	1	Adet
49	G 580.04	Payr Intestinal Clamp / Bağırsak Klempi 108 mm 27.5 cm	1	Adet
50	H 120.03	De Bakey Buldog Clamp Atraumatic, Straight / Buldog Klemp Atravmatik, Düz 68 mm 124 mm	1	Adet
51	H 121.03	De Bakey Buldog Clamp Atraumatic, Curved / Buldog Klemp Atravmatik, Eğri 58 mm 114 mm	1	Adet
52	H 360.05	Kocher Intestinal Clamp Atraumatic, Straight / Bağırsak Klempi Atravmatik, Düz 25 cm	2	Adet
53	H 361.05	Kocher Intestinal Clamp Atraumatic, Curved / Bağırsak Klempi Atravmatik, Eğri 25 cm	2	Adet
54	H 375.03	Kersting Intestinal Clamp Atraumatic / Bağırsak Klempi Atravmatik 30 cm	1	Adet
55	H 451.01	De Bakey Vessel Clamp Atraumatic / Damar Klempi Atravmatik 92.5 mm 20 cm	1	Adet
56	H 481.00	De Bakey Vessel Clamp Atraumatic / Damar Klempi Atravmatik 111 mm 27 cm	1	Adet
57	H 511.00	De Bakey-Pean Haemostatic Forcep Atraumatic, Curved / Hemostatik Pens Atravmatik, Eğri 60 mm 20 cm	1	Adet
58	H 556.00	Cooley Vessel Clamp / Damar Klempi 24 mm 16 cm	1	Adet
59	H 647.00	Cooley Atraumatic Anastomotic Clamp / Atravmatik Anastomoz Klemp 58 mm 26 cm	1	Adet
60	J 031.00	Myrtle Leaf Probe / Yaprak Sonda 1.5 mm 14.5 cm	1	Adet
61	J 033.09	Probe / Sonda 1.5 mm 16 cm	1	Adet
62	K 325.02	Roux Retractor / Ekartör 26X26-32X36 mm 15.5 cm	1	Adet
63	K 325.03	Roux Retractor / Ekartör 28X29-33X45 mm 16.5 cm	1	Adet
64	K 342.00	Us Army Retractor / Ekartör 26X15/43X15 - 23X15/40X15	1	Adet
65	K 435.03	Kocher Retractor / Ekartör 16X30 mm 22 cm	2	Adet
66	K 492.00	Kelly Retractor / Ekartör 64X54 mm 26 cm	1	Adet
67	K 492.02	Kelly Retractor / Ekartör 50X40 mm 26 cm	1	Adet
68	K 660.06	Deaver Retractor / Ekartör 38 mm 30 cm	1	Adet
69	K 660.07	Deaver Retractor / Ekartör 50 mm 31 cm	1	Adet
70	K 756.02	Ribbon Abdominal Spatula, Malleable / Batın Spatulası, Bükülebilir 50 mm 33 cm	1	Adet
71	Y 110.15WB	Biobarrier S.Container, Gray / Biyobariyer S.konteyner Gri 585X280X155 mm	1	Takım
72	Y 181.10F	Perforated Tray With Feet / Delikli Tepsi Ayaklı 539X252X110 mm	1	Adet

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	Code/Kod	Description / Açıklama	Quantity /Adet	
1	B 030.01	Scalpel Handle #3 / Bistüri Sapı No #3 12.5 cm	1	Adet
2	B 040.01	Scalpel Handle #4 / Bistüri Sapı No #4 13.5 cm	1	Adet
3	C 310.02	Surgical Scissors Stnd. Straight Sharp-Blunt / Cerrahi Makas Stnd. Düz Sivri-Künt 13 cm	1	Adet
4	C 312.03	Surgical Scissors Stnd. Straight Blunt-Blunt / Cerrahi Makas Stnd. Düz Künt-Künt 14.5 cm	1	Adet
5	C 756.01	Metzenbaum Tc Dissecting Scissors, Curved / Diseksiyon Makası Eğri 18 cm	1	Adet
6	D 205.00	Adson Delicate Dissecting Forcep, Straight / Hassas Diseksiyon Penset Düz 12 cm	1	Adet
7	D 232.00	Gerald Delicate Dissecting Forcep, Straight / Hassas Diseksiyon Penset Düz 17.5 cm	1	Adet
8	D 240.02	Dissecting Forceps Stnd. Straight / Diseksiyon Penset Stnd. Düz 14.5 cm	1	Adet
9	D 240.03	Dissecting Forceps Stnd. Straight / Diseksiyon Penset Stnd. Düz 16 cm	1	Adet
10	D 240.04	Dissecting Forceps Stnd. Straight / Diseksiyon Penset Stnd. Düz 18 cm	1	Adet
11	D 323.00	Adson Delicate Tissue Forceps 1X2 Teeth / Hassas Doku Penset 1X2 Diş 12 cm	1	Adet
12	D 360.04	Tissue Forcep Stnd. 1X2 Teeth / Doku Penseti Standart 1X2diş 16 cm	2	Adet
13	D 360.05	Dissecting Forceps Stnd. 1X2 Teeth / Diseksiyon Penset Stnd. 1X2 Diş 18 cm	1	Adet
14	E 086.00	Foers-Balleng Sponge and Dressing Forceps, Straight / Spanç ve Pansuman Pensi Düz 24.5 cm	1	Adet
15	E 087.00	Foers-Balleng Sponge And Dressing Forceps, Curved / Spanç Ve Pansuman Pensi Eğri 24.5 cm	1	Adet
16	E 142.00	Baby-Allis Tissue Forcep 4X5 Teeth / Doku Pensi 4X5 Diş 13 cm	2	Adet
17	E 144.00	Allis Tissue Forceps 5X6 Teeth / Doku Pensi 5X6 Diş 15.5 cm	2	Adet
18	E 174.00	Babcock Atraumatic Organ Tissue Forcep / Atravmatik Organ Doku Pensi 16 cm	2	Adet
19	E 430.01	Backhaus Towel Clamp / Çamaşır Klempi 11 cm	4	Adet
20	E 481.00	Mayo Safety Pin / Alet Askısı 14 cm	4	Adet
21	F 328.00	Baby-Crıle-Wood TC Needle Holder / Portegü 15 cm	1	Adet
22	F 355.00	Hegar-Mayo TC Needle Holder / Portegü 0.5/15 cm	1	Adet
23	F 355.01	Hegar-Mayo TC Needle Holder / Portegü 0.5/18.5 cm	1	Adet
24	G 221.00	Baby-Crile Delicate Haemostatic Forcep, Curved / Hassas Hemostatik Pens, Eğri 14 cm	4	Adet
25	G 240.00	Crile Delicate Haemostatic Forceps, Straight / Hassas Hemostatik Düz Pens 14 cm	4	Adet
26	G 241.00	Crile Delicate Haemostatic Forceps / Hassas Hemostatik Eğri Pens 14 cm	4	Adet
27	G 424.00	Pean Haemostatic Forcep, Curved / Hemostatik Pens, Eğri 14 cm	4	Adet
28	G 448.00	Kocher-Ochsner Haemostatic Forcep 1X2 Teeth, Straight / Hemostatik Pens 1X2 Diş, Düz 16 cm	4	Adet
29	G 640.01	Overholt Dissecting Forcep, Delicate Curved / Diseksiyon Penset, Hassas Eğri 21 cm	1	Adet
30	G 644.03	Gemini Dissecting Forcep / Diseksiyon Pensi 20 cm	1	Adet
31	F 339.01	Baumgartner TC Wire Twister / Tel Bükücü 20 cm	1	Adet
32	F 954.00	Needle Box / İğne Kutusu 150X90X10 mm	1	Adet
33	K 127.00	Kılner Skin Hook / Cilt Huku 16 cm	2	Adet
34	K 128.00	Freer Skin Hook / Cilt Huku 15 cm	2	Adet
35	S 005.00	Mehdorn Mini Vessel Clip / Mini Damar Klips 4X1 mm 10-15 gr.	2	Adet
36	S 003.00	Bıemer Vessel Clip / Damar Klipsi 9 mm 20-25 gr.	2	Adet
37	S 011.00	Bıemer-Müller Approximator / Aproksimatör 4.5 mm	2	Adet
38	S 020.00	Müller Approximator / Aproksimatör Ø 1 mm	2	Adet
39	S 015.00	Bıemer-Müller Approximator, Angled Thin / Aproksimatör Açılı İnce 9 mm 2 cm	2	Adet
40	S 010.00	Bıemer-Müller Approximator / Aproksimatör 6 mm	2	Adet
41	S 025.00	Approximator Set With Key S 029.00 / Aproksimatör Takım S 029.00 Anahtarı İle	1	Takim

	Code/Kod	Description / Açıklama	Quantity /Adet	
42	S 024.00	Biemer Applicator Forcep For S 010.00 / S 010.00 İçin Uygulayıcı Pens 14.5 cm	1	Adet
43	S 034.00	Biemer Applicator Forcep, With Lock / Uygulayıcı Pens Kilitli 14 cm	1	Adet
44	Y 310.08A	A Series Container, Gray / A Serisi Konteyner Gri 300X280X85 mm	1	Takim
45	Y 852.00	Silicone Grass, Green / Yeşil Silikon Çim 225X235 mm	1	Adet

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SAMSUN MİKRO®
CERRAHİ ALETLER

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