

THORACOSCOPIC / MINIMALLY INVASIVE INSTRUMENTS

TORASKOPİK / MİNİMAL İNVAZİV ALETLERİ

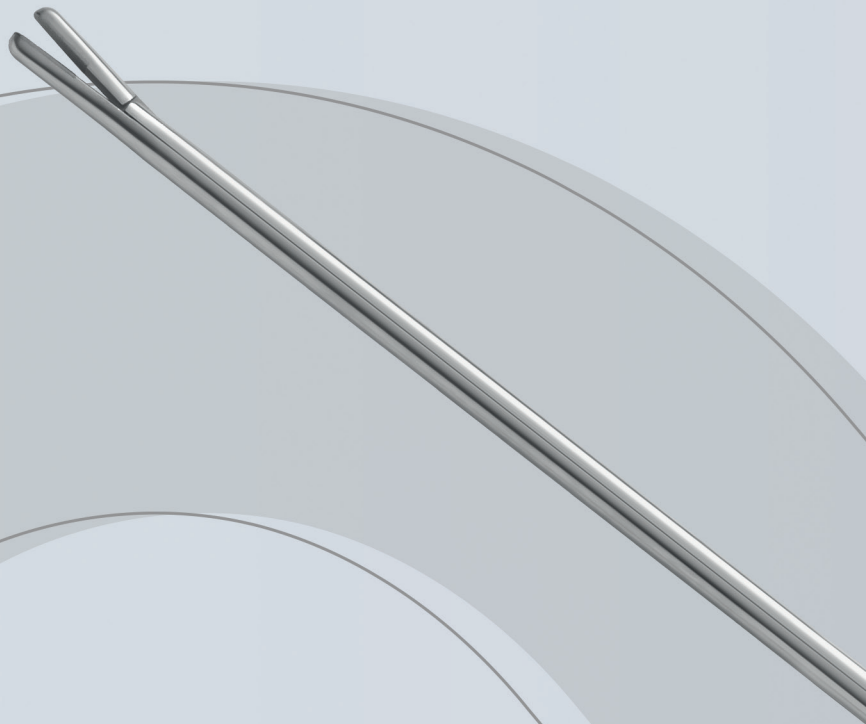




Table Of Content / İçindekiler

Biopsy Forceps	4, 5
Grasping Clamps	6, 7
Dissector	8, 9, 11
Grasping Clamps	12, 13, 14, 16
Decortication Grasper	15
Node Grasping Clamps	17
Clamps	18, 19, 20, 21, 22, 23, 25
Forceps	24, 49
Super Cut Scissors	26, 27
Axial Handle Forceps	28, 29
Spring Style Forceps	30
Spring Style Needle Holders	31
Gold Ring Handle Needle Holders	32, 33, 34
Ring Handle Needle Holders	35
Axial Handle Needle Holders	36, 37, 38, 39
Knot Pusher	40, 41
Super Cut Suture Cutter	42, 43
Suction Instrument	44, 45, 46, 47, 48
Suture Puller	50
Chest Tube Passer	51

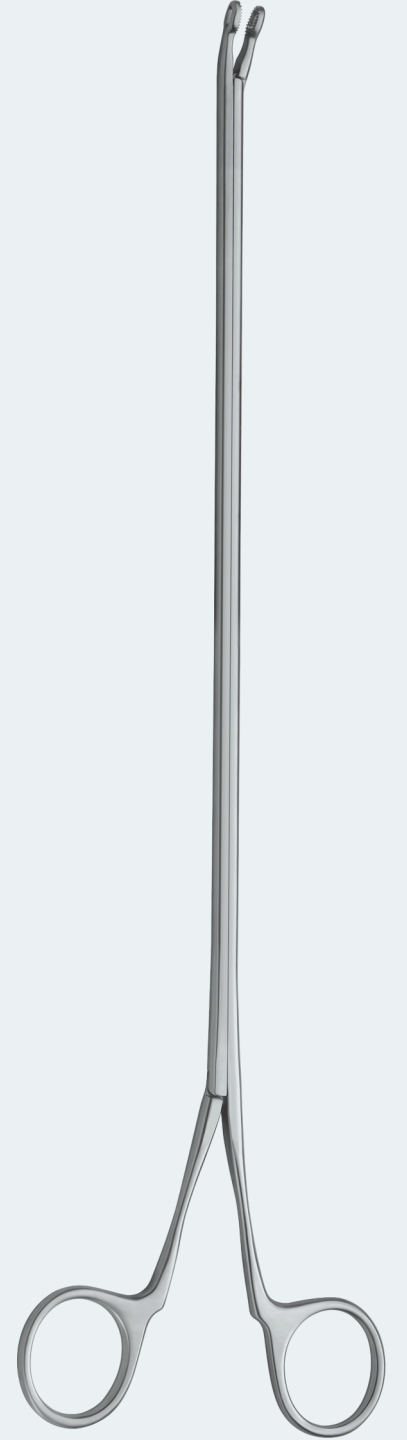


Biopsy Forceps / Biyopsi Forsepsleri

Mediastinoscopy / Mediastinoskopi

VATS

1/1



1/2

Code / Kod

R 870.00

R 870.01

R 870.02

R 870.03

Desc. / Açıklama

curved, with ratchet
eğri, kilitli

curved, without ratchet
eğri, kilitsiz

curved, with ratchet
eğri, kilitli

curved, without ratchet
eğri, kilitsiz

Jaw / Ağız

6 mm
oval, cupped
oval, oyuk

6 mm
oval, cupped
oval, oyuk

6 mm
oval, cupped
oval, oyuk

6 mm
oval, cupped
oval, oyuk

Shaft / Şaft

7 mm

7 mm

5-7 mm

5-7 mm

Working Length Çalışma Boyu

28 cm

28 cm

23 cm

23 cm

Total Length Toplam Boyu

38 cm

38 cm

33 cm

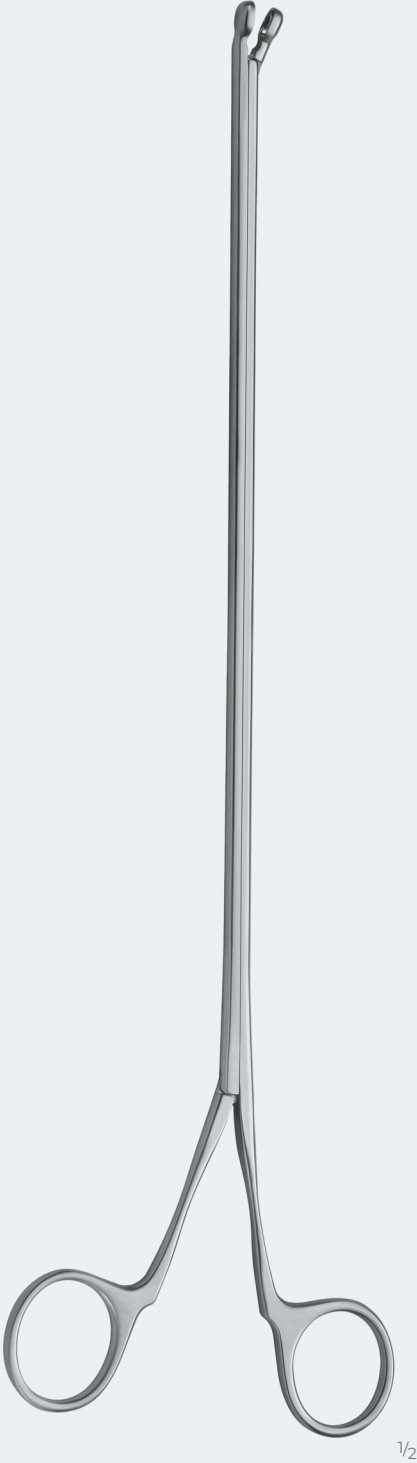
33 cm



VATS

Biopsy Forceps / Biyopsi Forsepsleri

Mediastinoscopy / Mediyastinoskopi



1/1



Code / Kod

R 871.00

R 871.01

R 871.02

R 871.03

Desc. / Açıklama

curved, with ratchet
eğri, kilitli

curved, without ratchet
eğri, kilitsiz

curved, with ratchet
eğri, kilitli

curved, without ratchet
eğri, kilitsiz

Jaw / Ağız

7 mm
oval, cupped
oval, oyuk

7 mm
oval, cupped
oval, oyuk

7 mm
oval, cupped
oval, oyuk

7 mm
oval, cupped
oval, oyuk

Shaft / Şaft

7 mm

7 mm

5-7 mm

5-7 mm

Working Length Çalışma Boyu

28 cm

28 cm

23 cm

23 cm

Total Length Toplam Boyu

38 cm

38 cm

33 cm

33 cm



Grasping Clamps / Tutma Klempleri

Lung / Akciğer

VATS



E 126.00



E 126.02



E 127.00

Code / Kod

Desc. / Açıklama

right curved, with ratchet
sağ eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

12 mm
oval ring
oval yüzük

12 mm
oval ring
oval yüzük

20 mm
oval ring
oval yüzük

Shaft / Şaft

7 mm

7 mm

5-7 mm

Working Length
Çalışma Boyu

19 cm

19 cm

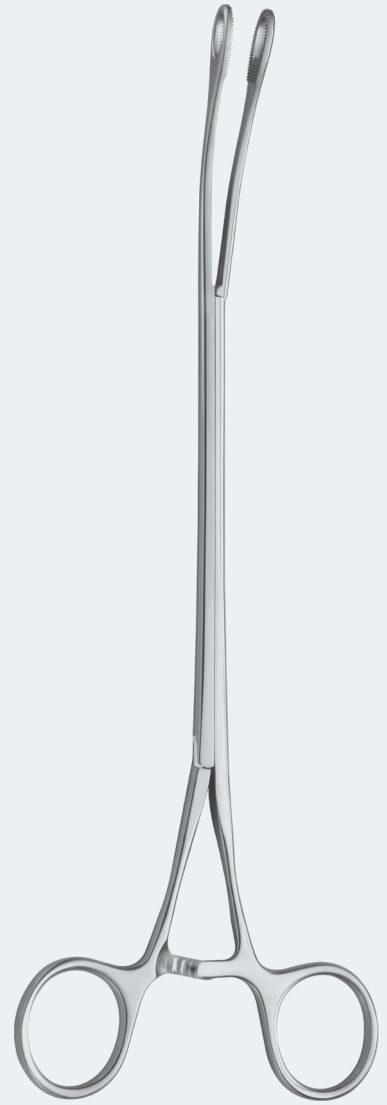
23.5 cm

Total Length
Toplam Boyu

29 cm

29 cm

33.5 cm

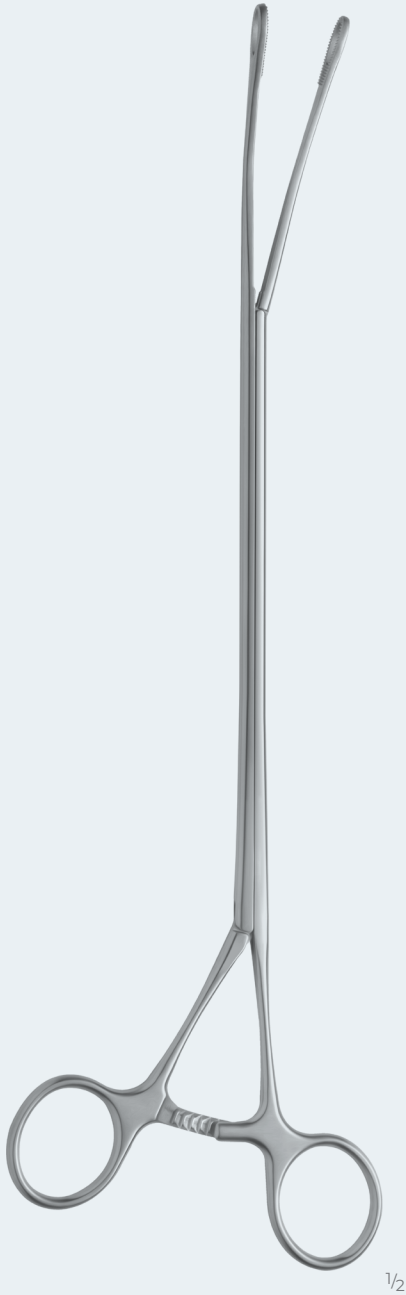


1/2



Grasping Clamps / Tutma Klempleri

Lung / Akciğer



Code / Kod

E 126.03

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

12 mm
oval ring
oval yüzük

Shaft / Şaft

7 mm

Working Length
Çalışma Boyu

23.5 cm

Total Length
Toplam Boyu

33.5 cm



Dissector / Disektör

VATS

General / Genel



Code / Kod

E 127.01

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

20 mm
oval ring
oval yüzük

Shaft / Şaft

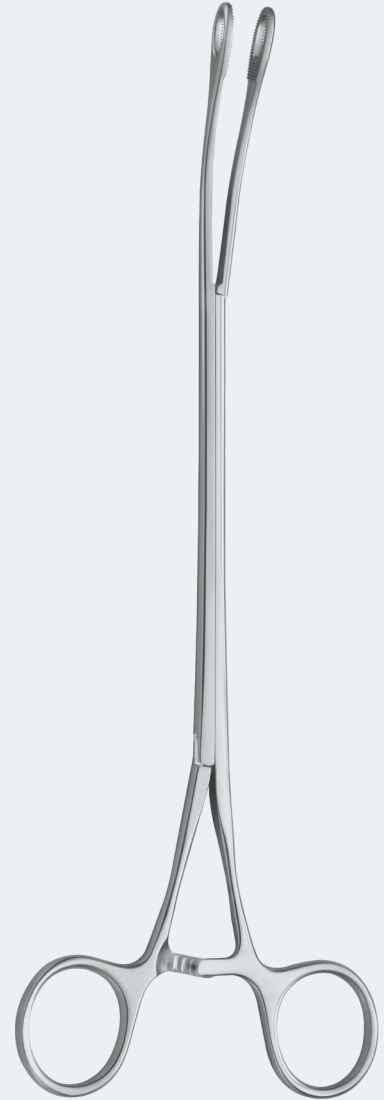
7-10 mm

Working Length
Çalışma Boyu

14.5 cm

Total Length
Toplam Boyu

24.5 cm





Dissector / Disektör

General / Genel



G 677.00



G 677.01



G 677.02



G 677.03

Code / Kod

Desc. / Açıklama

with ratchet
kilitliwithout ratchet
kilitsizfine tip, with ratchet
ince uç, kilitlifine tip, without ratchet
ince uç, kilitsiz

Jaw / Ağız

1x2
DeBakey1x2
DeBakey1x2
DeBakey1x2
DeBakey

Shaft / Şaft

5 mm

5 mm

5 mm

5 mm

Working Length
Çalışma Boyu

19 cm

19 cm

19 cm

19 cm

Total Length
Toplam Boyu

29 cm

29 cm

29 cm

29 cm



Heamostatic Dissection Clamps / Hemostatik Diseksiyon Klempleri

VATS

MIS

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



G 676.00



G 676.01

Code / Kod

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

left curved, without ratchet
sola eğri, kilitsiz

Jaw / Ağız

serrated
tırtıllı

serrated
tırtıllı

Shaft / Şaft

7 mm

7 mm

Working Length
Çalışma Boyu

23 cm

23 cm

Total Length
Toplam Boyu

33.5 cm

33.5 cm





VATS

MIS

Heamostatic Dissection Clamps / Hemostatik Diseksiyon Klempleri

Artery, Vein, Bronchus / Arter, Damar, Bronşlar

**Code / Kod**

G 676.02

G 676.03

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitlileft curved, without ratchet
sola eğri, kilitsiz

Jaw / Ağız

serrated
tırtıllıserrated
tırtıllı

Shaft / Şaft

5-7 mm

5-7 mm

Working Length
Çalışma Boyu

32 cm

32 cm

Total Length
Toplam Boyu

42.4 cm

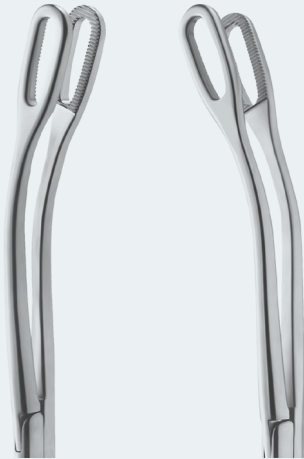
42.4 cm



Grasping Clamps / Tutma Klempleri

Lung / Akciğer

VATS



Code / Kod

E 127.02

E 127.03

Desc. / Açıklama

right curved, with ratchet
sağa eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

20 mm
oval ring
oval yüzük

20 mm
oval ring
oval yüzük

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

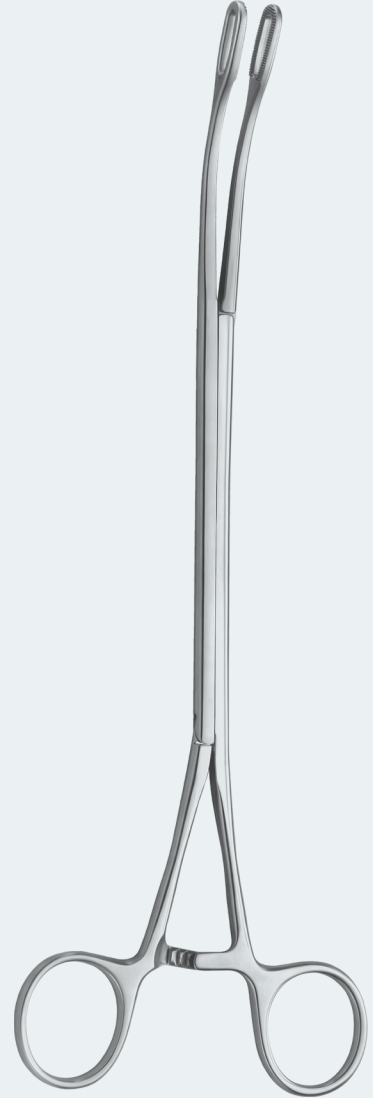
19 cm

19 cm

Total Length
Toplam Boyu

29 cm

29 cm

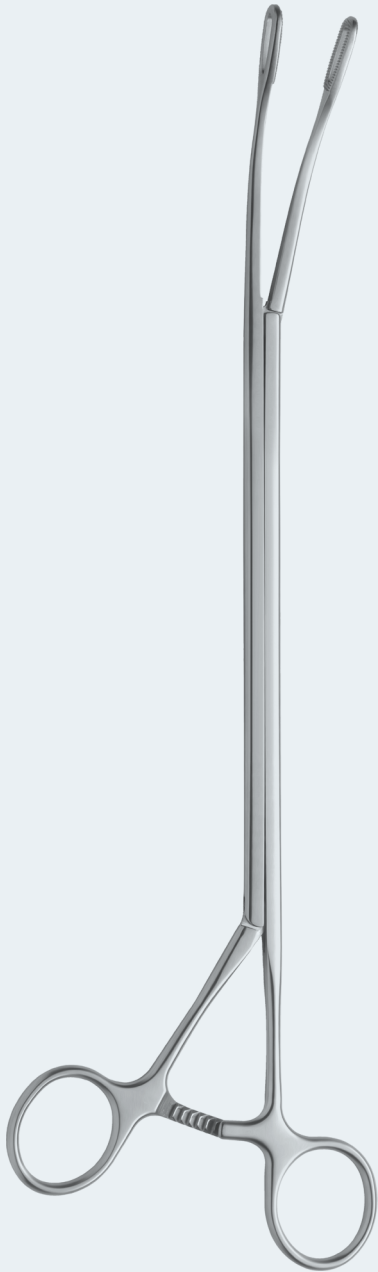




VATS

Grasping Clamps / Tutma Klempleri

Lung / Akciğer



Code / Kod

E 127.04

E 127.05

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

20 mm
oval ring
oval yüzük

20 mm
oval ring
oval yüzük

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

24 cm

24 cm

Total Length
Toplam Boyu

33.5 cm

33.5 cm



Grasping Clamps / Tutma Klempleri

Lung / Akciğer

VATS



E 132.00



E 132.01

Code / Kod

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

20x35 mm
oval ring
oval yüzük

20 mm
oval ring
oval yüzük

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

24 cm

32 cm

Total Length
Toplam Boyu

33.5 cm

42.4 cm





VATS

Grasping Clamps (for decortication) / Tutma Klempleri (dekortikasyon için)

Lung / Akciğer



Code / Kod

E 471.03

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

oval ring
oval yüzük

Shaft / Şaft

10 mm

Working Length
Çalışma Boyu

24 cm

Total Length
Toplam Boyu

33.5 cm



Grasping Clamps (duval) / Tutma Klempleri (duval)

VATS

Lung / Akciğer



E 133.00



E 133.01



E 133.02

Code / Kod

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

10 mm
triangular
üçgen

25 mm
triangular
üçgen

10 mm
triangular
üçgen

Shaft / Şaft

10 mm

10 mm

10 mm

Working Length
Çalışma Boyu

23.5 cm

23.5 cm

32 cm

Total Length
Toplam Boyu

34 cm

34 cm

42.4 cm





Grasping Clamps (for lymph node) / Tutma Klempleri (lenf bezi için)

General / Genel



Code / Kod

E 127.06

E 127.07

E 127.08

E 127.09

E 127.10

Desc. / Açıklama

straight,
with ratchet
düz, kilitli

left curved,
with ratchet
sola eğri, kilitli

left curved,
without ratchet
sola eğri, kilitsiz

left curved,
with ratchet
sola eğri, kilitli

left curved,
without ratchet
sola eğri, kilitsiz

Jaw / Ağız

11 mm
Oblong
Dikdörtgen

11 mm
Oblong
Dikdörtgen

11 mm
Oblong
Dikdörtgen

11 mm
Oblong
Dikdörtgen

11 mm
Oblong
Dikdörtgen

Shaft / Şaft

5 mm

5 mm

5 mm

5-7 mm

5-7 mm

Working Length
Çalışma Boyu

23 cm

23 cm

23 cm

32 cm

32 cm

Total Length
Toplam Boyu

33 cm

33 cm

33 cm

42.4 cm

42.4 cm



Heamostatic Dissecting Clamps / Hemostatik Diseksiyon Klempleri

VATS

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



D'amico,
curved tapered
1 x 2 DeBakey Jaws



Chitwood
curved
1 x 2 DeBakey Jaws



H 471.00



H 471.01



H 471.02

Code / Kod

Desc. / Açıklama

straight, with ratchet
düz, kilitli

left curved, with ratchet
sola eğri, kilitli

left curved, without ratchet
sola eğri, kilitsiz

Jaw / Ağız

11.5 cm 1x2
DeBakey

11.5 cm 1x2
DeBakey

11.5 cm 1x2
DeBakey

Shaft / Şaft

10 mm

10 mm

10 mm

Working Length
Çalışma Boyu

27 cm

25.4 cm

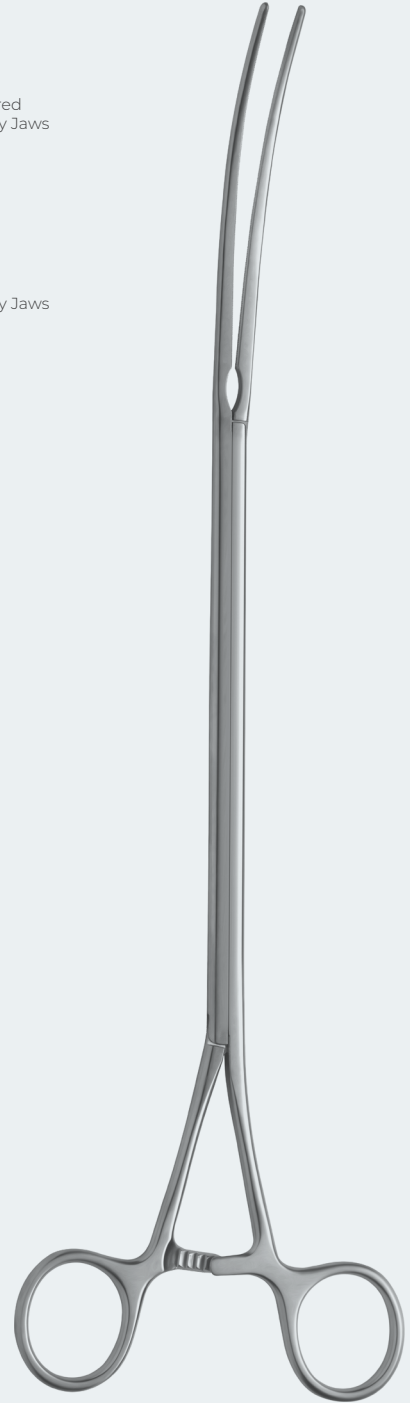
25.4 cm

Total Length
Toplam Boyu

37.5 cm

37 cm

37 cm





VATS

Aortic Cross-Clamps (pediatric) / Aort Geçiş Klempleri (pediyatrik)

Cardiac / Kardiyak



H 472.04



H 472.05

Code / Kod

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

left curved, without ratchet
sola eğri, kilitsiz

Jaw / Ağız

6 cm 1x2
DeBakey

6 cm 1x2
DeBakey

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

21 cm

21 cm

Total Length
Toplam Boyu

31 cm

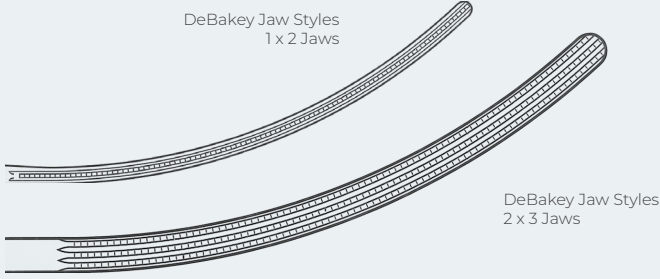
31 cm



Heamostatic Dissecting Clamps / Hemostatik Diseksiyon Klempleri

VATS

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



H 472.00



H 472.01



H 472.02

Code / Kod

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

6.5 cm 1x2
DeBailey

10 cm 1x2
DeBailey

10 cm 2x3
DeBailey

Shaft / Şaft

10 mm

10 mm

10 mm

Working Length
Çalışma Boyu

23 cm

25.4 cm

25.4 cm

Total Length
Toplam Boyu

32.5 cm

36 cm

36 cm





VATS

Heamostatic Clamps / Hemostatik Klempler

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



Code / Kod

H 472.06

H 472.07

Desc. / Açıklama

right curved, with ratchet
sağa eğri, kilitli

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

1x2
DeBakey

1x2
DeBakey

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

17 cm

17 cm

Total Length
Toplam Boyu

26.4 cm

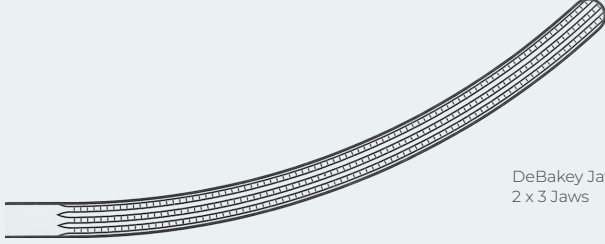
26.4 cm



Heamostatic Clamps / Hemostatik Klempler

Artery, Vein, Bronchus / Arter, Damar, Bronşlar

VATS



DeBakey Jaw Styles
2 x 3 Jaws



Code / Kod

H 472.03

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

8 cm 2x3
DeBakey

Shaft / Şaft

10 mm

Working Length
Çalışma Boyu

13 cm

Total Length
Toplam Boyu

20.5 cm

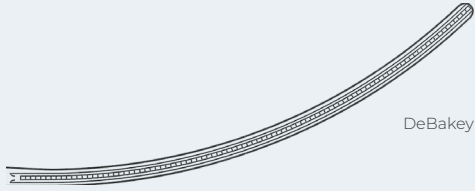




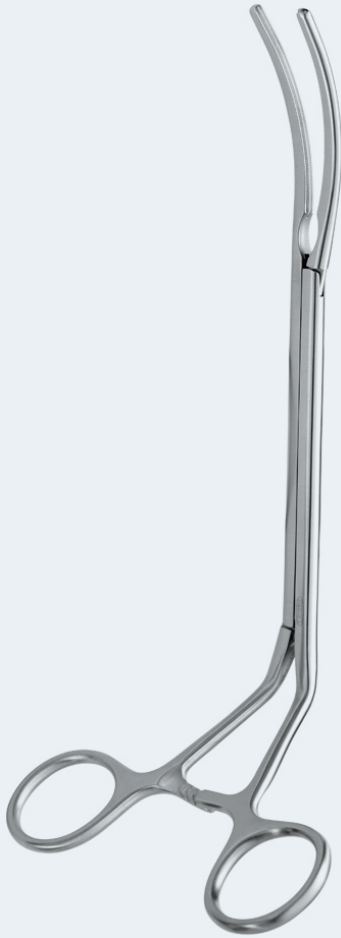
VATS

Heamostatic Clamps / Hemostatik Klempler

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



DeBailey Jaw Styles
1 x 2 Jaws



Code / Kod

H 472.08

Desc. / Açıklama

left curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

1x2
DeBailey

Shaft / Şaft

10 mm

Working Length
Çalışma Boyu

17 cm

Total Length
Toplam Boyu

24.8 cm



Dissecting Forceps / Diseksiyon Forsepsleri

VATS

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



H 575.00



H 575.01

Code / Kod

Desc. / Açıklama

without ratchet
kilitsiz

with ratchet
kilitli

Jaw / Ağız

90° right angled
90° sağa açılı

90° right angled
90° sağa açılı

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

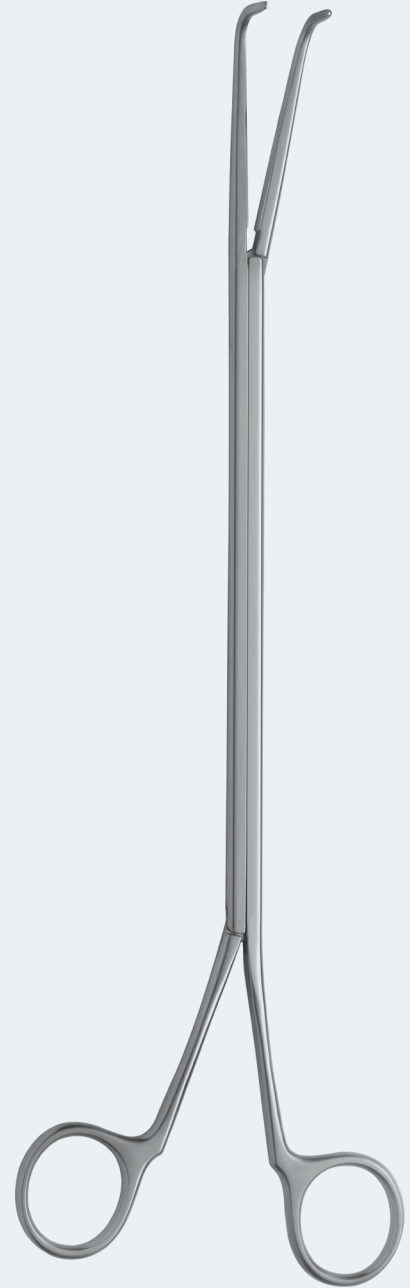
24 cm

24 cm

Total Length
Toplam Boyu

34 cm

34 cm





VATS

MIS

Dissecting Clamps / Diseksiyon Klempleri

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



H 575.02



H 575.03



H 575.04



H 575.05

Code / Kod

Desc. / Açıklama

without ratchet
kilitli
Harken #1with ratchet
kilitli
Harken #1without ratchet
kilitli
Harken #2with ratchet
kilitli
Harken #2

Jaw / Ağız

9.5 cm 1x2
DeBaKey9.5 cm 1x2
DeBaKey9.5 cm 1x2
DeBaKey9.5 cm 1x2
DeBaKey

Shaft / Şaft

10 mm

10 mm

10 mm

10 mm

Working Length
Çalışma Boyu

24.8 cm

24.8 cm

24.8 cm

24.8 cm

Total Length
Toplam Boyu

35.5 cm

35.5 cm

35.5 cm

35.5 cm



Dissecting Scissors / Diseksiyon Makasları

VATS

MIS

Pericardium / Kalp Zarı



C 531.00

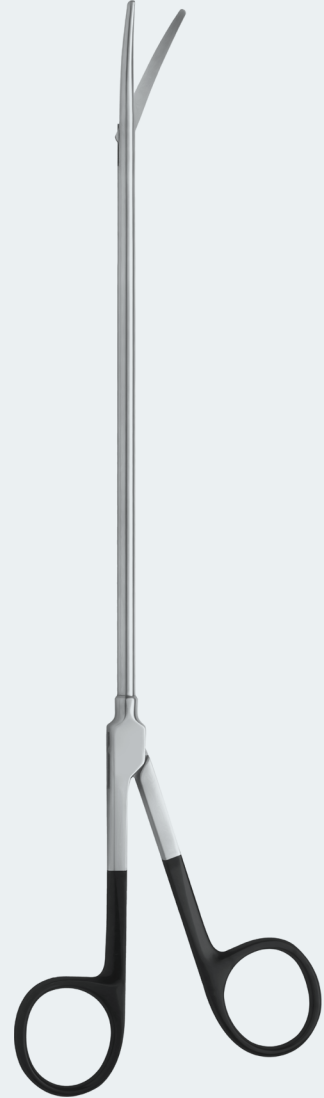


C 531.01

Profile of blade curvature



SUPERCUT



Code / Kod

Desc. / Açıklama

straight, blunt micro tips
düz, künt mikro ağzlar

curved, blunt micro tips
eğri, künt mikro ağzlar

Jaw / Ağız

1 cm

3 cm

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

16.5 cm

18.5 cm

Total Length
Toplam Boyu

27 cm

29 cm



VATS

MIS

Dissecting Scissors / Diseksiyon Makasları

Artery, Vein, Bronchus / Arter, Damar, Bronşlar



SUPERCUT

Profile of blade curvature



C 531.02



C 531.03

Code / Kod

Desc. / Açıklama

curved, blunt wide tips
eğri, künt geniş ağizlarcurved, blunt wide tips
eğri, künt geniş ağizlar

Jaw / Ağiz

3.5 cm

3.5 cm

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

19 cm

19 cm

Total Length
Toplam Boyu

29 cm

29 cm



Grasping Forceps (axial handle) / Tutma Forsepsleri (eksenel saplı)

VATS

MIS

Thoracoscopic / Torakoskopik



Resano jaws



Russian jaws



Platform
DIAMOTE
jaws

Code / Kod

H 850.00

H 850.01

H 850.02

H 850.03

H 850.04

H 850.05

Desc. / Açıklama

without ratchet
kilitli

with ratchet
kilitli

without ratchet
kilitli

with ratchet
kilitli

without ratchet
kilitli

with ratchet
kilitli

Jaw / Ağız

2.5 mm
resano

2.5 mm
resano

6 mm
russian

6 mm
russian

2 mm
diamote

2 mm
diamote

Shaft / Şaft

5 mm

5 mm

5 mm

5 mm

5 mm

5 mm

Working Length Çalışma Boyu

20 cm

20 cm

20 cm

20 cm

20 cm

20 cm

Total Length Toplam Boyu

36 cm

36 cm

36 cm

36 cm

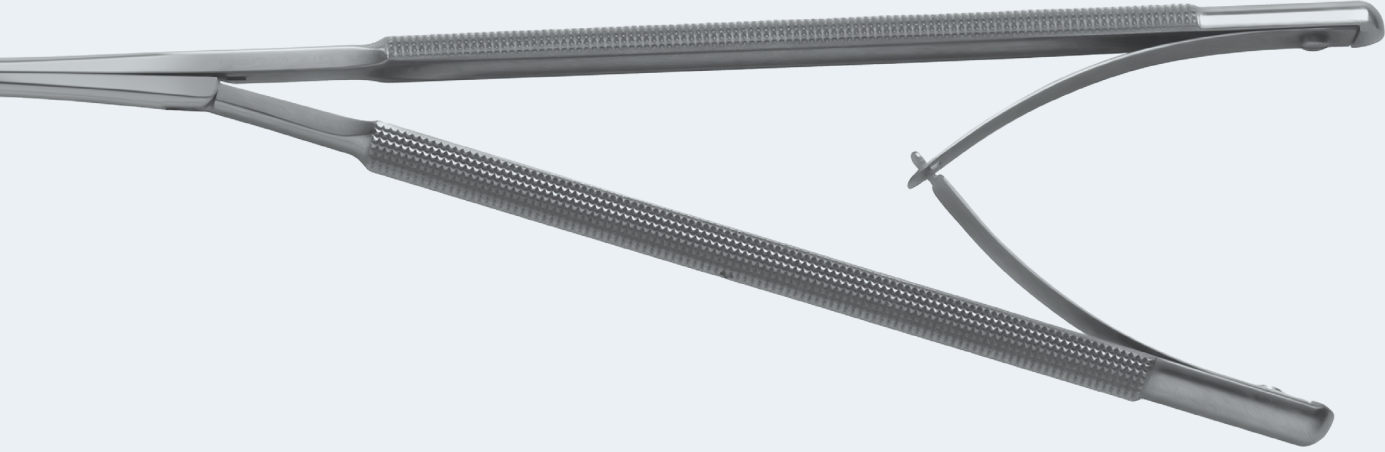
36 cm

36 cm



Grasping Forceps (axial handle) / Tutma Forsepsleri (eksenel saplı)

Thoracoscopic / Torakoskopik



DeBailey jaws



DeBailey jaws



DeBailey jaws

Code / Kod

H 850.06

H 850.07

H 850.08

H 850.09

H 850.10

H 850.11

H 850.12

Desc. / Açıklama

without ratchet
kilitli

with ratchet
kilitli

without ratchet
kilitli

with ratchet
kilitli

with ratchet
kilitli

without ratchet
kilitli

with ratchet
kilitli

Jaw / Ağız

1.5 mm
DeBailey

1.5 mm
DeBailey

2.5 mm
DeBailey

2.5 mm
DeBailey

2.5 mm
DeBailey

3.5 mm
DeBailey

3.5 mm
DeBailey

Shaft / Şaft

5 mm

5 mm

5 mm

5 mm

5 mm

5 mm

5 mm

Working Length Çalışma Boyu

20 cm

20 cm

20 cm

20 cm

20 cm

20 cm

20 cm

Total Length Toplam Boyu

36 cm

36 cm

36 cm

36 cm

32 cm

36 cm

36 cm



Grasping Forceps (spring handle) / Tutma Forsepsleri (yay saplı)

VATS

MIS

General / Genel

DeBakey Jaw Styles
2 mm width



DeBakey Jaw Styles
1 mm width



Code / Kod

H 851.00

H 851.01

Desc. / Açıklama

straight, without ratchet
düz, kilitsiz

straight, with ratchet
düz, kilitli

Jaw / Ağız

1 mm

2 mm

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

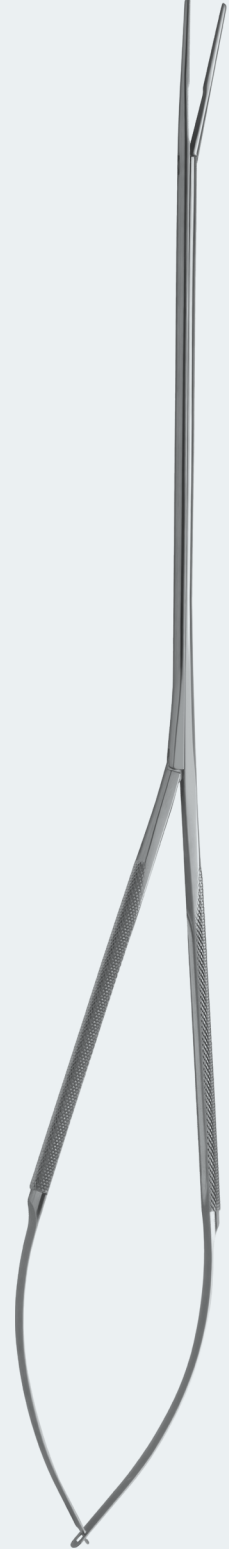
19.5 cm

19.5 cm

Total Length
Toplam Boyu

41 cm

41 cm



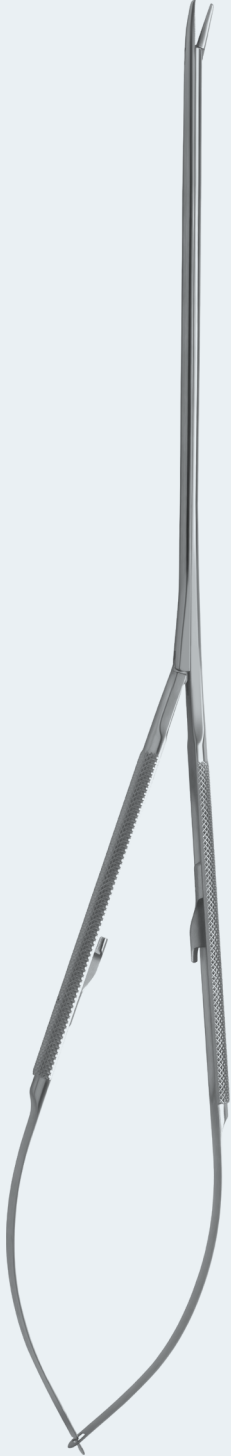


VATS

MIS

Needle Holders (spring handle) / Portegüler (yay saplı)

General / Genel



Code / Kod

F 309.00

F 309.01

Desc. / Açıklama

straight, with ratchet
düz, kilitlicurved, with ratchet
eğri, kilitli

Suture / Sütür

5-0
and smaller / ve altı5-0
and smaller / ve altı

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

16.5 cm

16.5 cm

Total Length
Toplam Boyu

38.5 cm

38.5 cm



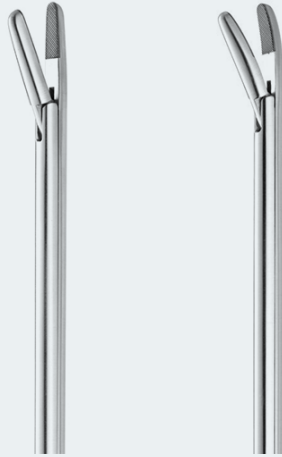
Needle Holders (ring handle) / Portegüler (yüzük saplı)

VATS

MIS

General / Genel

DIAMOND DUST



Code / Kod

F 327.00

F 327.01

Desc. / Açıklama

straight, with ratchet
düz, kilitli

curved, with ratchet
eğri, kilitli

Suture / Sutür

2-0
and smaller / ve altı

2-0
and smaller / ve altı

Shaft / Şaft

10 mm

10 mm

Working Length
Çalışma Boyu

21 cm

21 cm

Total Length
Toplam Boyu

34 cm

34 cm





VATS

MIS

Needle Holders (ring handle) / Portegüler (yüzük saplı)

General / Genel

HARDTIPS YA DA
DIAMOTE IBARE
EKLENECEK

Carbon-Inlay



Code / Kod

F 327.06

F 327.07

Desc. / Açıklama

straight, with ratchet
düz, kilitlicurved, with ratchet
eğri, kilitli

Suture / Sütür

4-0
and smaller / ve altı4-0
and smaller / ve altı

Shaft / Şaft

7 mm

7 mm

Working Length
Çalışma Boyu

21.5 cm

21.5 cm

Total Length
Toplam Boyu

34 cm

34 cm



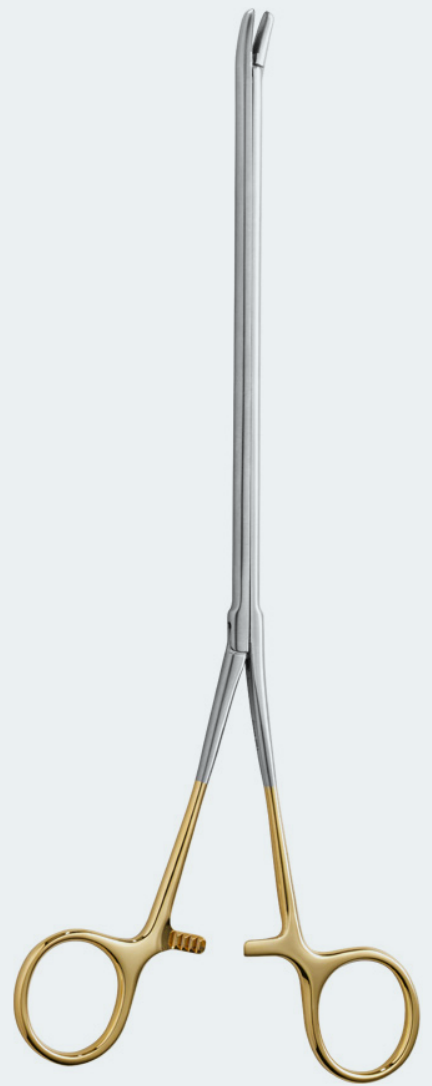
Needle Holders (ring handle) / Portegüler (yüzük saplı)

VATS

MIS

General / Genel

HARDTIPS YA DA
DIAMOTE IBARE
EKLENECEK Carbon-Inlay



Code / Kod	H 575.02	H 575.03	H 575.04	H 575.05
Desc. / Açıklama	straight, with ratchet düz, kilitli	left curved, with ratchet sola eğri, kilitli	left curved, without ratchet sola eğri, kilitsiz	left curved, without ratchet sola eğri, kilitsiz
Suture / Sutür	4-0 and smaller / ve altı	4-0 and smaller / ve altı	2-0 and smaller / ve altı	2-0 and smaller / ve altı
Shaft / Şaft	7 mm	7 mm	7 mm	7 mm
Working Length Çalışma Boyu	16 cm	16 cm	16 cm	16 cm
Total Length Toplam Boyu	28.5 cm	28.5 cm	28.5 cm	28.5 cm



VATS

MIS

Needle Holders (ring handle) / Portegüler (yüzük saplı)

General / Genel



DIAMOTE



Code / Kod

F 327.08

Desc. / Açıklama

curved, without ratchet
eğri, kilitsiz

Suture / Sutür

5-0
and smaller / ve altı

Shaft / Şaft

5 mm

Working Length
Çalışma Boyu

16.5 cm

Total Length
Toplam Boyu

27 cm



Needle Holders (axial handle) / Portegüler (eksenel saplı)

MIS

General / Genel



Code / Kod	F 309.02	F 309.03	F 309.04	F 309.05
Desc. / Açıklama	straight, with ratchet düz, kilitli	straight, without ratchet düz, kilitsiz	curved, with ratchet eğri, kilitli	curved, without ratchet eğri, kilitsiz
Suture / Sutür	7-0 and smaller / ve altı	7-0 and smaller / ve altı	7-0 and smaller / ve altı	7-0 and smaller / ve altı
Shaft / Şaft	5 mm	5 mm	5 mm	5 mm
Working Length Çalışma Boyu	20 cm	20 cm	20 cm	20 cm
Total Length Toplam Boyu	36.5 cm	36.5 cm	36.5 cm	36.5 cm



Needle Holders (axial handle) / Portegüler (eksenel saplı)

General / Genel



Code / Kod

F 309.06

F 309.07

F 309.08

F 309.09

Desc. / Açıklama

straight, with ratchet
düz, kilitli

straight, without ratchet
düz, kilitsiz

curved, with ratchet
eğri, kilitli

curved,
without ratchet
eğri, kilitsiz

Suture / Sutür

5-0
and smaller / ve altı

5-0
and smaller / ve altı

5-0
and smaller / ve altı

5-0
and smaller / ve altı

Shaft / Şaft

6 mm

6 mm

6 mm

6 mm

Working Length Çalışma Boyu

20 cm

20 cm

20 cm

20 cm

Total Length Toplam Boyu

36.5 cm

36.5 cm

36.5 cm

36.5 cm



Needle Holders (axial handle) / Portegüler (eksenel saplı)

VATS

MIS

General / Genel

HARDTIPS YA DA
DIAMOTE IBARE
EKLENECEK

Carbon-Inlay



Code / Kod	F 309.10	F 309.11	F 309.12	F 309.13
Desc. / Açıklama	straight, with ratchet düz, kilitli	straight, without ratchet düz, kilitsiz	curved, with ratchet eğri, kilitli	curved, without ratchet eğri, kilitsiz
Suture / Sutür	2-0 and smaller / ve altı	2-0 and smaller / ve altı	2-0 and smaller / ve altı	2-0 and smaller / ve altı
Shaft / Şaft	7 mm	7 mm	7 mm	7 mm
Working Length Çalışma Boyu	20 cm	20 cm	20 cm	20 cm
Total Length Toplam Boyu	36.5 cm	36.5 cm	36.5 cm	36.5 cm



VATS

MIS

Needle Holders (axial handle) / Portegüler (eksenel saplı)

General / Genel



HARDTIPS YA DA
DIAMOTE IBARE
EKLENECEK

Carbon-Inlay



Code / Kod

F 309.14

F 309.15

F 309.16

F 309.17

Desc. / Açıklama

straight, with ratchet
düz, kilitlistraight, without ratchet
düz, kilitsizcurved, with ratchet
eğri, kilitlicurved,
without ratchet
eğri, kilitsiz

Suture / Sutür

4-0
and smaller / ve altı4-0
and smaller / ve altı4-0
and smaller / ve altı4-0
and smaller / ve altı

Shaft / Şaft

7 mm

7 mm

7 mm

7 mm

Working Length
Çalışma Boyu

20 cm

20 cm

20 cm

20 cm

Total Length
Toplam Boyu

36.5 cm

36.5 cm

36.5 cm

36.5 cm



Knot Pusher / Düğüm İtici

VATS

MIS

General / Genel



T 081.00-01

T 081.02

Code / Kod

T 081.00

T 081.01

T 081.02

Desc. / Açıklama

pediatric mini,
without ratchet
pediyatrik mini, kilitsiz

mini,
without ratchet
mini, kilitsiz

standard, without ratchet
standart, kilitsiz

Suture / Sutür

2-0
and smaller / ve altı

2-0
and smaller / ve altı

2-0
and smaller / ve altı

Shaft / Şaft

5 mm

5 mm

5 mm

Working Length Çalışma Boyu

13 cm

14 cm

15.5 cm

Total Length Toplam Boyu

28 cm

30.5 cm

21 cm

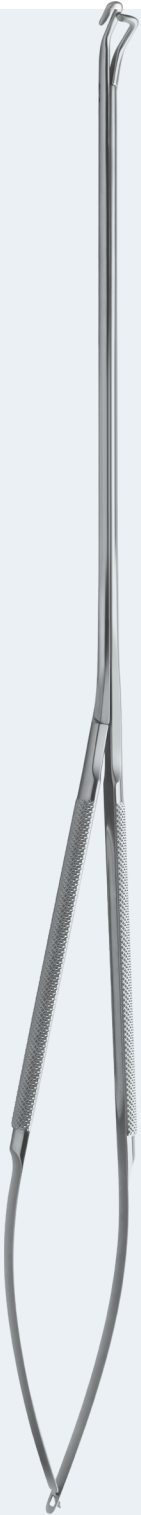


VATS

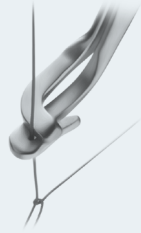
MIS

Knot Pusher / Düğüm İtici

General / Genel



T 081.03



Code / Kod

T 081.03

Desc. / Açıklama

standard, without ratchet
standart, kilitsiz

Suture / Sutür

2-0
and smaller / ve altı

Shaft / Şaft

5 mm

Working Length
Çalışma Boyu

15,5 cm

Total Length
Toplam Boyu

32 cm



Suture Cutter / Sutür Kesici

VATS

MIS

General / Genel

SUPERCUT IBARE
EKLENECEK



Code / Kod

C 900.00

C 900.01

Desc. / Açıklama

without ratchet
kilitsiz

without ratchet
kilitsiz

Suture / Sutür

2-0
and smaller / ve altı

2-0
and smaller / ve altı

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

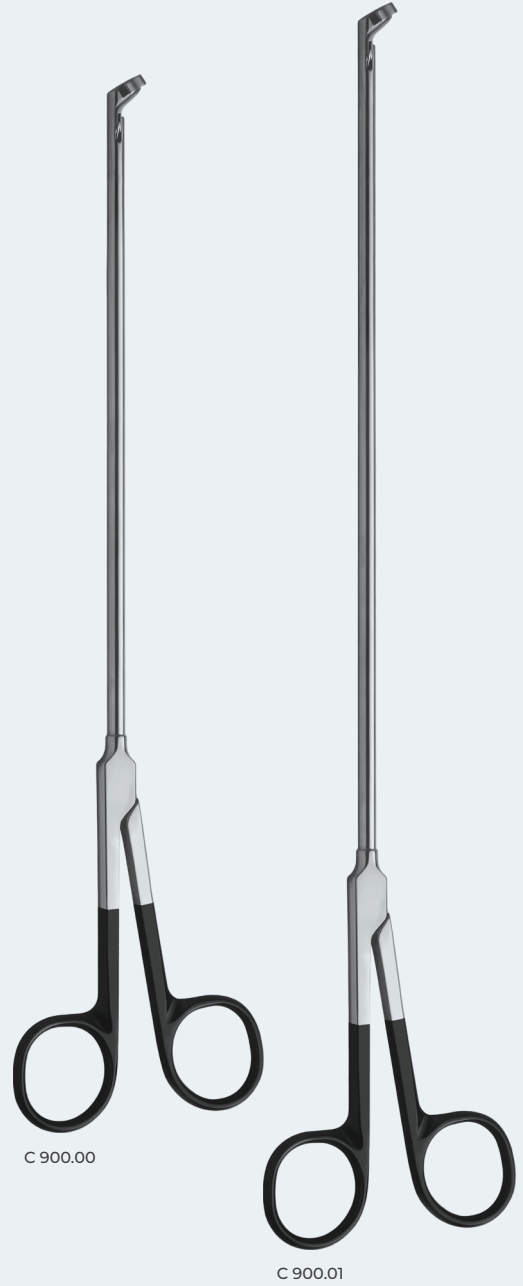
18 cm

23 cm

Total Length
Toplam Boyu

28 cm

33 cm



C 900.00

C 900.01

Fits Through
12 mm Endoport



Suture Cutter / Sutür Kesici

General / Genel



SUPERCUT IBARE
EKLENECEK



Code / Kod

C 900.02

Desc. / Açıklama

without ratchet
kilitli

Suture / Sutür

2-0
and smaller / ve altı

Shaft / Şaft

5 mm

Working Length
Çalışma Boyu

28 cm

Total Length
Toplam Boyu

38 cm

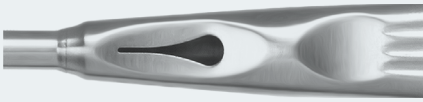


Suction Cannulas / Emme Kanülleri

VATS

MIS

General / Genel



finger cut-off
parmak emiş kontrolü



Code / Kod	J 305.01	J 305.02	J 305.03	J 305.04
Desc. / Açıklama	fixed suction sabit emiş	with finger cut-off parmak emiş kontrollü	fixed suction sabit emiş	with finger cut-off parmak emiş kontrollü
Dia. / Çap	Ø 6 mm	Ø 6 mm	Ø 6 mm	Ø 6 mm
Shaft / Şaft	3.2 mm	3.2 mm	3.2 mm	3.2 mm
Working Length Çalışma Boyu	17 cm	17 cm	22 cm	22 cm
Total Length Toplam Boyu	31 cm	31 cm	36 cm	36 cm



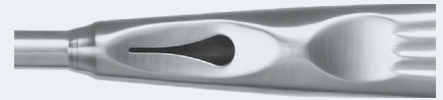


VATS

MIS

Suction Cannulas / Emme Kanülleri

General / Genel

finger cut-off
parmak emiş kontrolü

Code / Kod

J 305.05

J 305.06

J 305.07

J 305.08

Desc. / Açıklama

fixed suction
sabit emişwith finger cut-off
parmak emiş kontrollüfixed suction
sabit emişwith finger cut-off
parmak emiş kontrollü

Dia. / Çap

Ø 7.5 mm

Ø 7.5 mm

Ø 7.5 mm

Ø 7.5 mm

Shaft / Şaft

5 mm

5 mm

5 mm

5 mm

Working Length
Çalışma Boyu

22 cm

22 cm

32 cm

32 cm

Total Length
Toplam Boyu

36 cm

36 cm

45.5 cm

45.5 cm

J 305.05-06

J 305.07-08

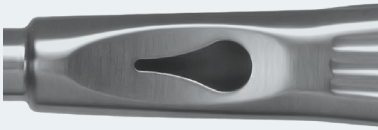


Suction Cannulas / Emme Kanülleri

VATS

MIS

General / Genel



finger cut-off
parmak emiş kontrolü



Code / Kod

J 305.09

J 305.10

Desc. / Açıklama

fixed suction
sabit emiş

with finger cut-off
parmak emiş kontrollü

Dia. / Çap

Ø 5 mm

Ø 5 mm

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

32 cm

32 cm

Total Length
Toplam Boyu

45.5 cm

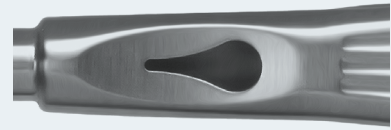
45.5 cm





Suction Cannulas / Emme Kanülleri

General / Genel

finger cut-off
parmak emiş kontrolü

Code / Kod

J 305.11

J 305.12

Desc. / Açıklama

fixed suction
sabit emişwith finger cut-off
parmak emiş kontrollü

Dia. / Çap

Ø 10 mm

Ø 10 mm

Shaft / Şaft

5 mm

5 mm

Working Length
Çalışma Boyu

32 cm

32 cm

Total Length
Toplam Boyu

45.5 cm

45.5 cm

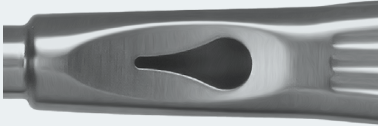


Suction Cannulas / Emme Kanülleri

VATS

MIS

General / Genel



finger cut-off
parmak emiş kontrolü



Code / Kod

J 305.13

J 305.14

Desc. / Açıklama

fixed suction
sabit emiş

with finger cut-off
parmak emiş kontrolü

Dia. / Çap

Ø 10 mm

Ø 10 mm

Shaft / Şaft

10 mm

10 mm

Working Length Çalışma Boyu

32 cm

32 cm

Total Length Toplam Boyu

45.5 cm

45.5 cm



VATS

MIS

Grasping Forceps / Tutma Forsepsi

Lymph Nodes, Bronchus, Pericardium / Lenf Bezleri, Bronşlar, Kalp Zarı



Code / Kod

E 333.00

Desc. / Açıklama

curved, with ratchet
eğri, kilitli

Jaw / Ağız

6 mm

Shaft / Şaft

7 mm

Working Length
Çalışma Boyu

23 cm

Total Length
Toplam Boyu

33.5 cm



Suture Extractor / Sutür Çıkarıcı

MIS

Pericardial / Perikardiyal



Code / Kod

F 415.00

F 415.01

Desc. / Açıklama

1.75 mm
tapered tip
konik uçlu

1.75 mm
tapered tip
konik uçlu

Suture / Sutür

4-0
and smaller / ve altı

2-0
and smaller / ve altı

Shaft / Şaft

10 mm

10 mm

Working Length Çalışma Boyu

19 cm

19 cm

Total Length Toplam Boyu

29 cm

29 cm

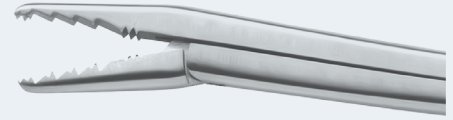


VATS

MIS

Tube Grasping Forceps / Tüp Tutma Forsepsi

Chest / Göğüs



Code / Kod

E 337.00

E 337.01

E 337.01

Desc. / Açıklama

without ratchet
kilitsizwithout ratchet
with ratchet
kilitsiz
kilitlileft curved, with ratchet
sola eğri, kilitli

Jaw / Ağız

toothed
dişlitoothed
dişlitoothed
dişli

Shaft / Şaft

10 mm

10 mm

10 mm

Working Length
Çalışma Boyu

17.5 cm

17.5 cm

28 cm

Total Length
Toplam Boyu

24.8 cm

24.8 cm

35.6 cm



Alphabetical Index / Alfabetik Indeks

A

Aortic Cross-Clamps (pediatric)19

B

Biopsy Forceps.....4, 5, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23

D

Dissecting Clamps25

Dissecting Forceps.....24

Dissecting Scissors.....26, 27

Dissector.....8, 9

F

Forceps.....4, 5, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 25

G

Grasping Clamps.....3, 6, 7, 12, 13, 14, 15, 16, 17

 Duval16

 For Lymph Node17

Grasping Forceps28, 29, 30, 49, 51

 Axial Handle28, 29

 Spring Handle.....30

H

Heamostatic Clamps21, 22, 23

Heamostatic Dissecting Clamps18, 20

Heamostatic Dissection Clamps10, 11

K

Knot Pusher3, 40, 41

N

Needle Holders3, 31, 32, 33, 34, 35, 36, 37, 38, 39, 52

 Axial Handle36, 37, 38, 39

 Ring Handle32, 33, 34, 35

 Spring Handle.....31

S

Suction Cannulas44, 45, 46, 47, 48

Suture Cutter.....3, 42, 43

Suture Extractor50

T

Tube Grasping Forceps51



Numerical Index / Sayısal İndeks

C 531.00	26
C 531.01	26
C 531.02	27
C 531.03	27
C 900.00	42
C 900.01	42
C 900.02	43
E 126.00	6
E 126.02	6
E 126.03	7
E 127.00	6
E 127.01	8
E 127.02	12
E 127.03	12
E 127.04	13
E 127.05	13
E 127.06	17
E 127.07	17
E 127.08	17
E 127.09	17
E 127.10	17
E 132.00	14
E 132.01	14
E 133.00	16
E 133.01	16
E 133.02	16
E 333.00	49
E 337.00	51
E 337.01	51
E 337.02	51
E 471.03	15
F 309.00	31
F 309.01	31
F 309.02	36
F 309.03	36
F 309.04	36
F 309.05	36
F 309.06	37
F 309.07	37
F 309.08	37
F 309.09	37
F 309.10	38
F 309.11	38
F 309.12	38
F 309.13	38
F 309.14	39
F 309.15	39
F 309.16	39
F 309.17	39
F 327.00	32
F 327.01	32
F 327.02	34
F 327.03	34
F 327.04	34
F 327.05	34
F 327.06	33
F 327.07	33
F 327.08	35
F 415.00	50
F 415.01	50
G 676.00	11
G 676.01	11
G 676.02	11
G 676.03	11
G 677.00	9

G 677.01	9
G 677.02	9
G 677.03	9
H 471.00	18
H 471.01	18
H 471.02	18
H 472.00	20
H 472.01	20
H 472.02	20
H 472.03	22
H 472.04	19
H 472.05	19
H 472.06	21
H 472.07	21
H 472.08	23
H 575.00	24
H 575.01	24
H 575.02	25
H 575.03	25
H 575.04	25
H 575.05	25
H 850.00	28
H 850.01	28
H 850.02	28
H 850.03	28
H 850.04	28
H 850.05	28
H 850.06	29
H 850.07	29
H 850.08	29
H 850.09	29
H 850.10	29
H 850.11	29
H 850.12	29
H 851.00	30
H 851.01	30
J 305.01	44
J 305.02	44
J 305.03	44
J 305.04	44
J 305.05	45
J 305.06	45
J 305.07	45
J 305.08	45
J 305.09	46
J 305.10	46
J 305.11	47
J 305.12	47
J 305.13	48
J 305.14	48
R 870.00	4
R 870.01	4
R 870.02	4
R 870.03	4
R 871.00	5
R 871.01	5
R 871.02	5
R 871.03	5
T 081.00	40
T 081.01	40
T 081.02	40
T 081.03	41