



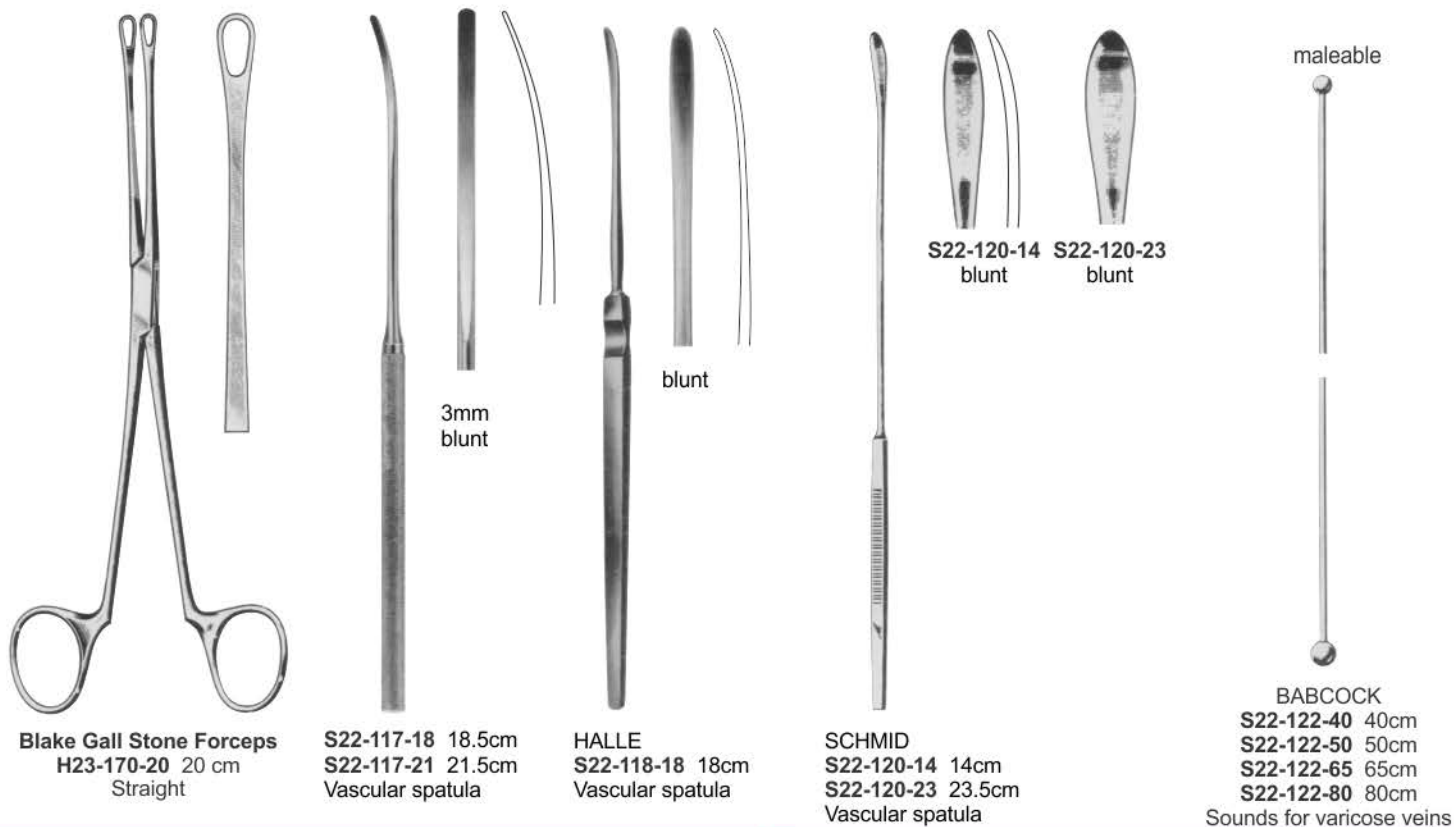
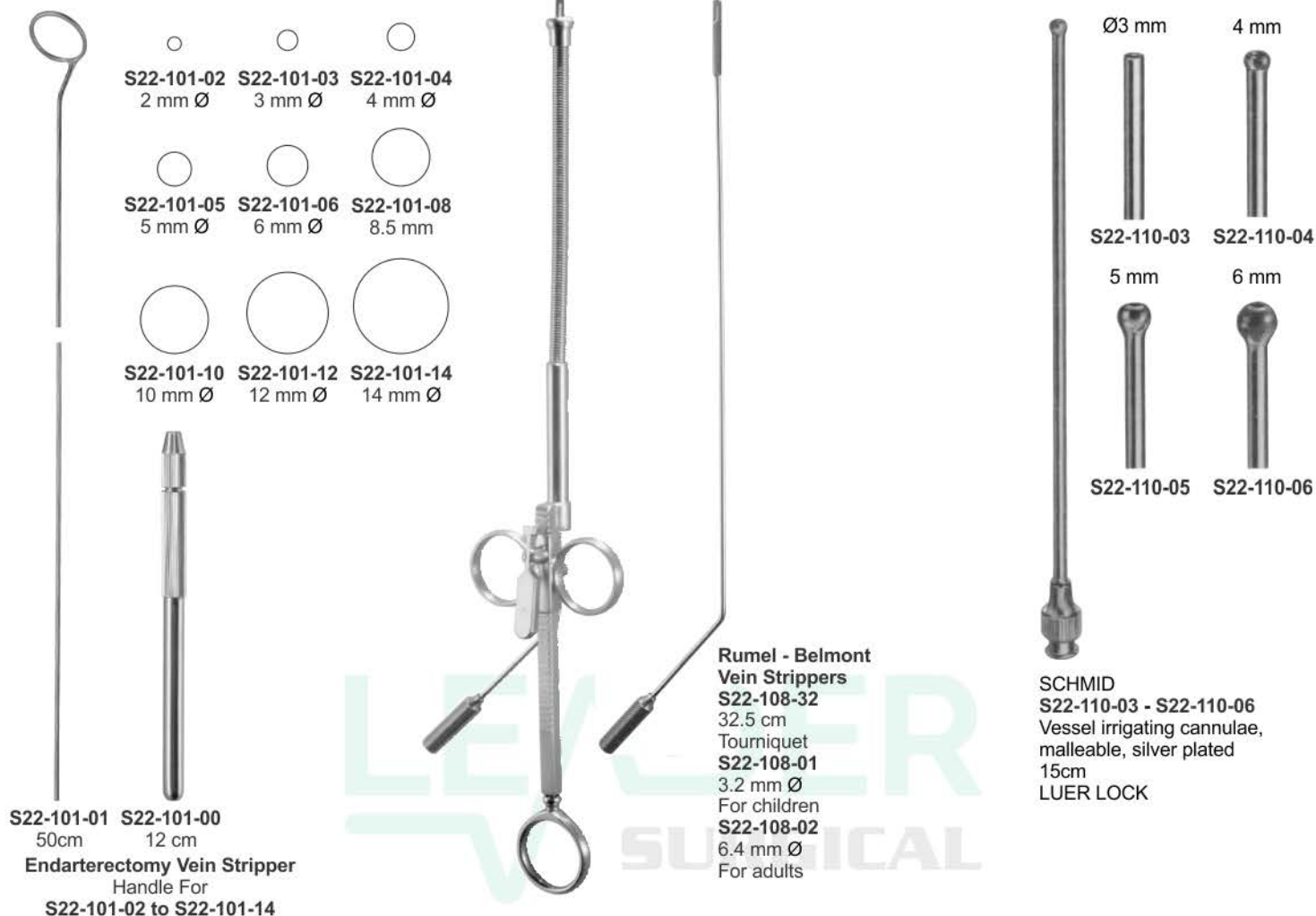
CARDIOVASCULAR & THORACIC INSTRUMENTS

Venenstripper und Endarteriektomie-Instrumente

Strippers de venas e instrumentos de endarterectomía

Vein Strippers & Instruments d'endartériectomie

Estrattori di vene e strumenti per endoarteriectomia



Venenstripper und Tunnelierungsinstrumente

Instrumentos de extracción de venas y tunelización

Vein Stripper & Tunneling Instruments

Strumenti per la rimozione delle vene e il tunneling



Nabattoff Varicose Vein Stripper
S22-128-00
 135mmx100mmx25mm
 complete

S22-128-01
Nabattoff
 Metal Case

S22-128-02
Nabattoff
 Handle



S22-128-04
Nabattoff
 Probe tip in plastic



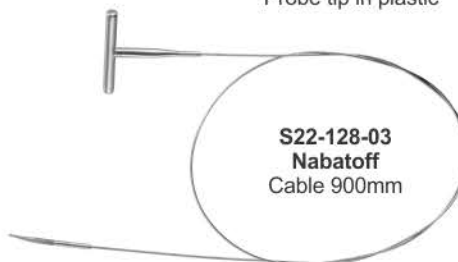
Nabattoff
 Metal Probe
S22-128-05
 3mm



Nabattoff
 Metal Olive
S22-128-06



Nabattoff
 Metal Olive
S22-128-07
 9mm



S22-128-03
Nabattoff
 Cable 900mm



Nabattoff
 Metal Olive
S22-128-08
 12mm



Nabattoff
 Metal Olive
S22-128-09
 15mm



Martin
S22-130-00
 Tunneling Set complete set with three
 shafts, two handles and 12 tips in storage
 case.



S22-130-01
 6mm



S22-130-02
 8mm



S22-130-03
 10mm



S22-130-04
 12mm



S22-130-05



S22-130-06

110mm x 37mm
 80mm x 32mm
 80mm x 24mm

- S22-130-00** Tunneling set complete
- S22-130-07** Universal handle (2x)
- S22-130-08** Tunneling shaft, curved, 225mm
- S22-130-09** Tunneling shaft, straight, 225mm
- S22-130-10** Tunneling shaft, curved, 540mm
- S22-130-01** Bullet tip 6mm (2 x)
- S22-130-02** Bullet tip 8mm (2 x)
- S22-130-03** Bullet tip 10mm (2 x)
- S22-130-04** Bullet tip 12mm (2 x)
- S22-130-05** Vein tip
- S22-130-06** Luer Adaptor
- Plate for tips only
- Sterilizing cases 550 x 115 x 35mm



S22-130-07



S22-130-08
 22.5cm



S22-130-09
 22.5cm



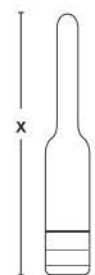
S22-130-10
 54cm

Approximatoren, Gefäßclips nach Biemer

Approximadores, Biemer clips

Approximateurs, clips selon Biemer

Approssimatori, clips vascolari Biemer



X Length
 Ø Vessel
 V Vein
 A Artery



X=8mm
S22-131-08 V
S22-132-08 A
 Ø=0,4 mm - 1 mm



X=8mm
S22-133-08 V
S22-134-08 A
 Ø=0,4 mm - 1 mm



X=8mm
S22-135-08 V
S22-136-08 A
 Ø=0,4 mm - 1 mm



X=8mm
S22-137-08 V
S22-138-08 A
 Ø=0,4 mm - 1 mm



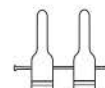
X=11mm
S22-131-11 V
S22-132-11 A
 Ø=0,6 mm - 1,5 mm



X=11mm
S22-133-11 V
S22-134-11 A
 Ø=0,6 mm - 1,5 mm



X=11mm
S22-135-11 V
S22-136-11 A
 Ø=0,6 mm - 1,5 mm



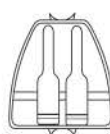
X=11mm
S22-137-11 V
S22-138-11 A
 Ø=0,6 mm - 1,5 mm



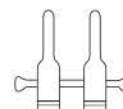
X=14mm
S22-131-14 V
S22-132-14 A
 Ø=1 mm - 2 mm



X=14mm
S22-133-14 V
S22-134-14 A
 Ø=1 mm - 2 mm



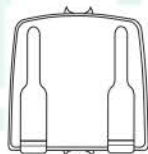
X=14mm
S22-135-14 V
S22-136-14 A
 Ø=1 mm - 2 mm



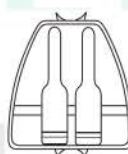
X=14mm
S22-137-14 V
S22-138-14 A
 Ø=1 mm - 2 mm



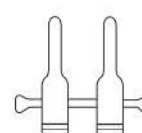
X=17mm
S22-131-17 V
S22-132-17 A
 Ø=1 mm - 2,25 mm



X=17mm
S22-133-17 V
S22-134-17 A
 Ø=1 mm - 2,25 mm



X=17mm
S22-135-17 V
S22-136-17 A
 Ø=1 mm - 2,25 mm



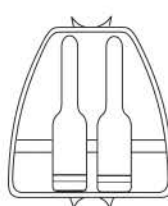
X=17mm
S22-137-17 V
S22-138-17 A
 Ø=1 mm - 2,25 mm



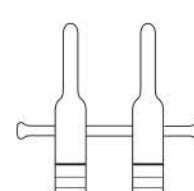
X=25mm
S22-131-25 V
S22-132-25 A
 Ø=1,5 mm - 3,5 mm



X=25mm
S22-133-25 V
S22-134-25 A
 Ø=1,5 mm - 3,5 mm



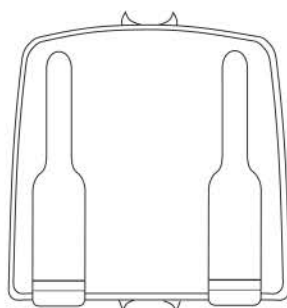
X=25mm
S22-135-25 V
S22-136-25 A
 Ø=1,5 mm - 3,5 mm



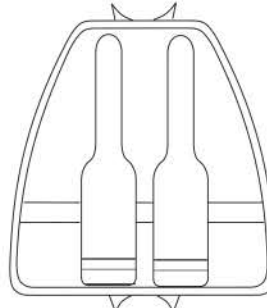
X=25mm
S22-137-25 V
S22-138-25 A
 Ø=1,5 mm - 3,5 mm



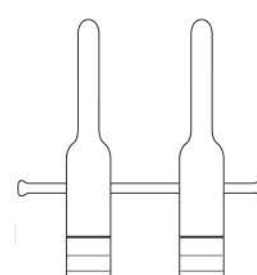
X=36mm
S22-131-36 V
S22-132-36 A
 Ø=1,5 mm - 3,5 mm



X=36mm
S22-133-36 V
S22-134-36 A
 Ø=1,5 mm - 3,5 mm

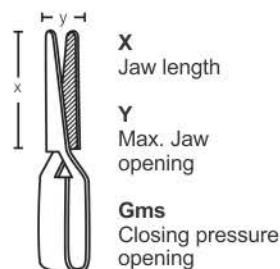


X=36mm
S22-135-36 V
S22-136-36 A
 Ø=1,5 mm - 3,5 mm



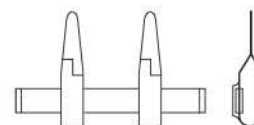
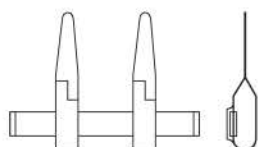
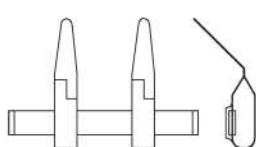
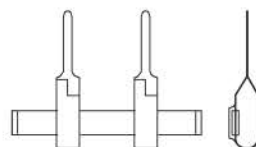
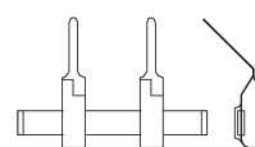
X=36mm
S22-137-36 V
S22-138-36 A
 Ø=1,5 mm - 3,5 mm

Approximatoren, Biemer-Clips, Clip-Anlegezeugen	Aproximadores, Clips Biemer, Pinzas Aplicadoras de Clips
Approximateurs, pinces Biemer, pinces d'application de pinces	Approssimatori, clip Biemer, pinze per l'applicazione di clip

Biemer Vessel Approximator with adjustable clip distance

Biemer Vessel Clip

S22-141-06
 x=6mm
 y=4mm
 gms=30-40

S22-141-09
 x=9mm
 y=5mm
 gms=30-40

S22-143-06
 x=9mm
 y=5mm
 gms=20-25

S22-145-04
 x=4.5mm
 y=3.0mm
 gms=30-40

S22-145-09
 x=9mm
 y=5mm
 gms=30-40

S22-146-09
 x=9mm
 y=5mm
 gms=30-40

S22-147-09
 x=9mm
 y=5mm
 gms=20-25

S22-148-09
 x=9mm
 y=5mm
 gms=30-40

For temporary occlusion, (identified by yellow coloured spring ends) for vessels of 0.5mm-2.0mm. Blade gripping surface with oblique serrations for save but careful gripping of vessels. No risk due to rigidly fixed pressure measure.


Biemer S22-151-14
 14.5 cm
 applying forceps
 with lock

Biemer S22-152-14
 14.5 cm
 applying forceps
 without lock

Clip Applying Forceps
S22-153-01 14 cm with lock
S22-153-02 14 cm with out lock

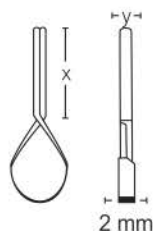
Clip Applying Forceps
S22-154-14 14cm
 for approximators
 and double-clips

Biemer-Clips, Clip-Anlegezange

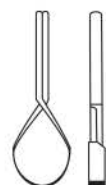
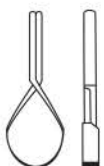
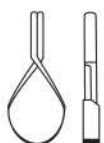
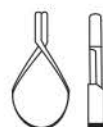
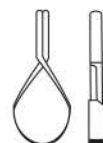
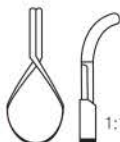
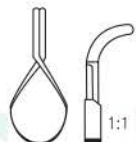
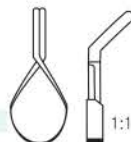
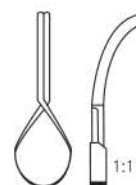
Clips de Biemer, pinzas de aplicación de clips

Clips Biemer, pinces d'application de clips

Clip Biemer, pinza per l'applicazione di clip

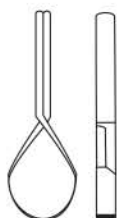
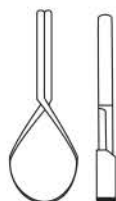
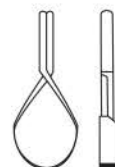
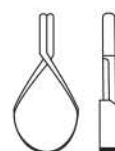
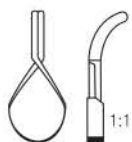
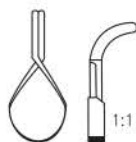
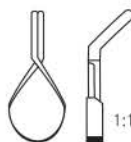
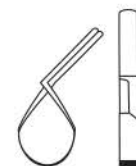

 X=Jaw length
 y=max. Opening
 gms=Pressure

for temporary closure


 Biemer Clips
 applying forceps
 15 cm
 with ratchet
 S22-161-15

S22-163-31
 x=10.0 mm
 y=1.5 mm
 gms=70

S22-163-21
 x=8.0 mm
 y=1.0 mm
 gms=70

S22-163-11
 x=6.0 mm
 y=0.8 mm
 gms=70

S22-163-13
 x=4.0 mm
 y=0.75 mm
 gms=70

S22-163-12
 x=6.0 mm
 y=1.0 mm
 gms=70

S22-164-11
 x=6.0 mm
 y=1.0 mm
 gms=70

S22-164-12
 x=6.0 mm
 y=1.0 mm
 gms=70

S22-164-13
 x=6.0 mm
 y=1.0 mm
 gms=70

S22-164-31
 x=10.0 mm
 y=1.0 mm
 gms=70

 Biemer Clips
 applying forceps
 18 cm
 with ratchet,
 bayonet shaped
 S22-162-18

For clips S22-163-31 to S22-166-21


S22-165-31
 x=10.0 mm
 y=2.0 mm
 gms=150

S22-165-21
 x=8.0 mm
 y=2.0 mm
 gms=150

S22-165-11
 x=6.0 mm
 y=1.0 mm
 gms=150

S22-165-01
 x=4.0 mm
 y=0.75 mm
 gms=150

S22-166-11
 x=6.0 mm
 y=1.0 mm
 gms=150

S22-166-12
 x=6.0 mm
 y=1.0 mm
 gms=150

S22-166-13
 x=6.0 mm
 y=1.0 mm
 gms=150

S22-166-21
 x=8.0 mm
 y=2.0 mm
 gms=150



**Johns Hopkins
Bulldog Clamps**
serrated jaws

S22-171-38
38 mm
straight

S22-171-50
50 mm
straight

S22-171-55
55 mm
straight

S22-171-65
65 mm
straight

S22-171-70
70 mm
straight

S22-171-75
75 mm
straight

S22-171-90
90 mm
straight

S22-172-38
38 mm
slightly curved

S22-172-50
50 mm
slightly curved

S22-172-55
55 mm
slightly curved

S22-172-65
65 mm
slightly curved

S22-172-70
70 mm
slightly curved

S22-172-75
75 mm
slightly curved

S22-172-90
90 mm
slightly curved

S22-173-08
8 mm

S22-173-12
12 mm

S22-173-16
16 mm

S22-173-20
20 mm

**Diethrich Micro-Corony
Bulldog Clamps**
5 cm
straight

S22-174-08
8 mm

S22-174-12
12 mm

S22-174-13
13 mm

S22-174-16
16 mm

S22-174-18
18 mm

S22-174-20
20 mm

**Diethrich Micro-Corony
Bulldog Clamps**
5 cm angled jaws

Bulldog Clamp Applying Forceps
S22-170-23 23 cm
angled tips

Bulldogklemmen

Clamps Bulldog

Clamps Bulldog

Pinze Bulldog



DIEFFENBACH
S22-177-35 35mm
S22-177-50 50mm



DIEFFENBACH
S22-178-35 35mm
S22-178-50 50mm



DIEFFENBACH
S22-179-57
57mm



DIEFFENBACH
S22-180-57
57mm



De BAKEY-HESS
S22-181-20
Length of jaws:
20mm



De BAKEY-HESS
S22-181-30
Length of jaws:
30mm



De Bakey Bulldog
Clamp straight cross
action



S22-183-20
75 mm
jaw length 2 cm



S22-183-30
85 mm
jaw length 3 cm



De Bakey
Bulldog Clamp
curved cross action



S22-184-20
70 mm
jaw length 2 cm



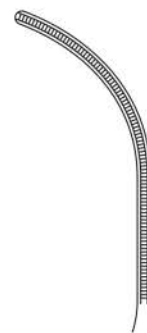
S22-184-30
80 mm
jaw length 3 cm



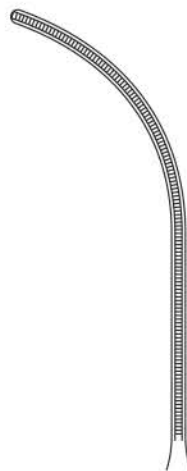
S22-183-45
105 mm
jaw length 4.5 cm



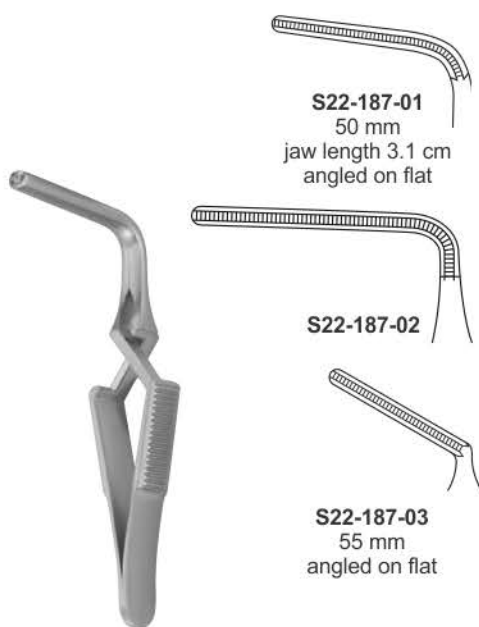
S22-183-65
120 mm
jaw length 6.5 cm



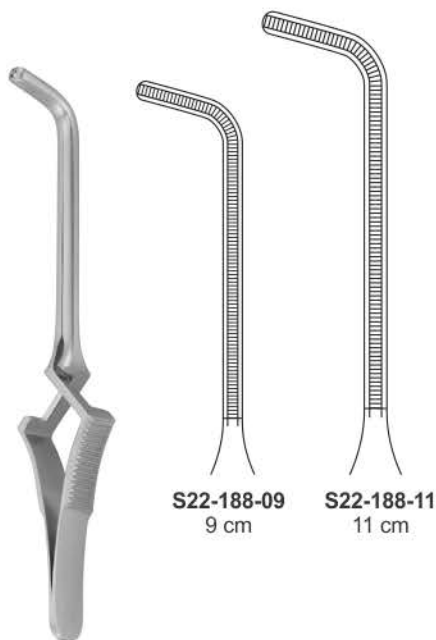
S22-184-45
100 mm
jaw length 4.5 cm



S22-184-65
115 mm
jaw length 6.5 cm



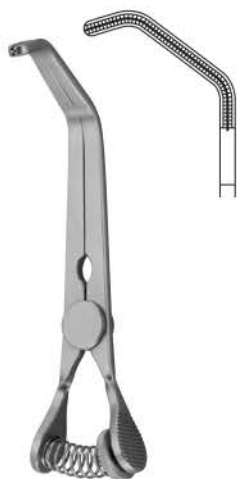
**Santulli Atraumatic
Bulldog Clamps**
7 cm



**Gregory-Soft Atraumatic
Bulldog Clamps**



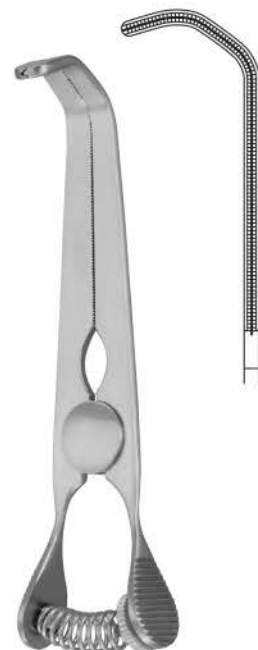
**Gregory
S22-189-10
Bulldog Clamp**
10.5 cm



**De Baakey Atraumatic
Bulldog Clamps
Satinsky**
S22-196-07 7 cm



**De Baakey Atraumatic
Bulldog Clamps
Carotis**
S22-197-09 9 cm



**De Baakey Atraumatic
Bulldog Clamps
Satinsky**
S22-198-10 10 cm



Glover Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, Straight

S22-201-18
length 1.8 cm
7 cm, jaw



S22-201-32
length 3.2 cm
8 cm, jaw



S22-201-45
length 4.5 cm
8.5 cm, jaw



S22-201-60
length 6 cm
11 cm, jaw

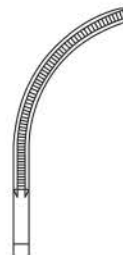


Glover Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, curved

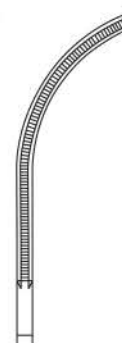
S22-202-18
length 1.8cm
6.5 cm, jaw



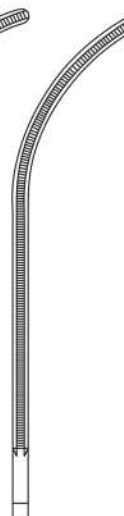
S22-202-32
length 3.2 cm
7.5 cm, jaw



S22-202-45
length 4.5 cm
9 cm, jaw



S22-202-60
length 6 cm
10.5 cm, jaw



Cooley Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, Straight

S22-203-20
5.1 cm, jaw
length 2 cm



S22-203-30
6.7 cm, jaw
length 3 cm



S22-203-47
8.6 cm, jaw
length 4.7 cm

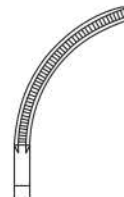


S22-203-60
13.3 cm, jaw
length 6 cm



Cooley Atrauma Bulldog Clamps
cooley serrations with adjusting screw to regulate tension, curved

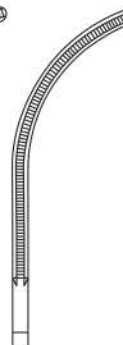
S22-204-18
4.4 cm, jaw
length 1.8 cm



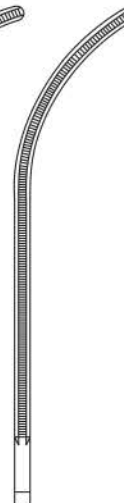
S22-204-24
6.4 cm, jaw
length 2.4 cm



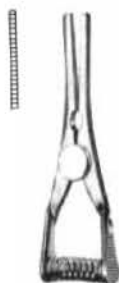
S22-204-40
7.6 cm, jaw
length 4 cm



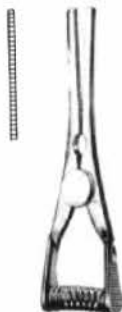
S22-204-52
12.4 cm, jaw
length 5.2 cm



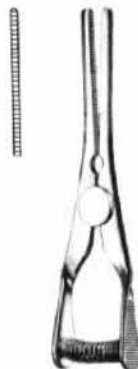
Atrauma Bulldog-Klemmen aus Titan
 Pincas Bulldog Atraumatiques en Titane

 Abrazaderas Titanio Atrauma Bulldog
 Morsetti Bulldog Atrauma in Titanio


3 cm

 Vene **S22-209-30**
 Arterie **S22-210-30**


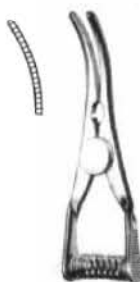
3,5 cm

S22-209-35
S22-210-35


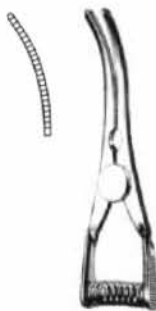
4 cm

S22-209-40
S22-210-40

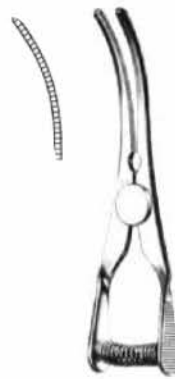

5 cm

S22-209-50
S22-210-50


3 cm

 Vene **S22-211-30**
 Arterie **S22-212-30**


3,5 cm

S22-211-35
S22-212-35


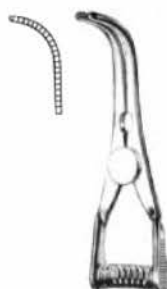
4 cm

S22-211-40
S22-212-40


5 cm

S22-211-50
S22-212-50


3 cm

 Vene **S22-213-30**
 Arterie **S22-214-30**


3,5 cm

S22-213-35
S22-214-35


4 cm

S22-213-40
S22-214-40


5 cm

S22-213-50
S22-214-50



1.5 mm

S22-311-12 12.5 cm
S22-311-14 14.5 cm
S22-311-16 16 cm
S22-311-20 20 cm
S22-311-24 24 cm

2.0 mm

S22-313-12 12.5 cm
S22-313-14 14.5 cm
S22-313-16 16 cm
S22-313-20 20 cm
S22-313-24 24 cm
S22-313-30 30 cm

2.7 mm

S22-315-16 16 cm
S22-315-20 20 cm
S22-315-24 24 cm
S22-315-30 30 cm

3.5 mm

S22-317-16 16 cm
S22-317-20 20 cm
S22-317-24 24 cm
S22-317-30 30 cm
S22-317-35 35 cm

1.5 mm

S22-319-14
14.5 cm
Angled

2.0 mm

S22-321-16 16 cm
S22-321-20 20 cm
S22-321-24 24 cm
S22-321-30 30 cm
Angled

**De Bakey Atraumatic
Tissue Clamp Forceps**



1.2 mm

S22-309-16T 16 cm
S22-309-20T 20 cm
S22-309-24T 24 cm

1.5 mm

S22-311-16T 16 cm
S22-311-20T 20 cm
S22-311-24T 24 cm

1.8 mm

S22-312-16T 16 cm
S22-312-20T 20 cm
S22-312-24T 24 cm

2.0 mm

S22-313-16T 16 cm
S22-313-20T 20 cm
S22-313-24T 24 cm

2.8 mm

S22-315-16T 16 cm
S22-315-20T 20 cm
S22-315-24T 24 cm

**De Bakey
Atraumatic Tissue
Clamp Forceps
Titanium**

2.5 mm

S22-302-15 15 cm
S22-302-20 20 cm
S22-302-24 24 cm
stainless Steel

3.0 mm

S22-326-15 15 cm
S22-326-20 20 cm
S22-326-24 24 cm
stainless Steel

**De Bakey
Atraumatic Tissue
Clamp Forceps**

Arterien- und Bronchusklemmen

Pinces hémostatiques et pinces bronchiques

Pinzas hemostáticas y pinzas para bronquios

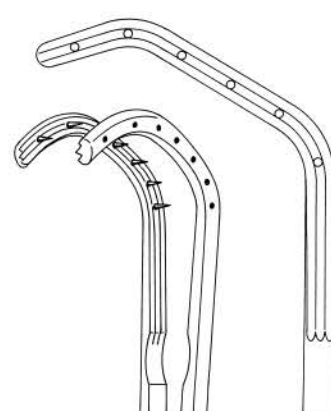
Pinze per arterie e bronchi



Price-Thomas
Bronchus Clamp
S22-221-22 22 cm



S22-223-01
Fig.1



S22-223-02
Fig.2



Sarot
Bronchus Clamp
23cm



S22-225-02



S22-227-60
60mm

S22-227-80
80mm

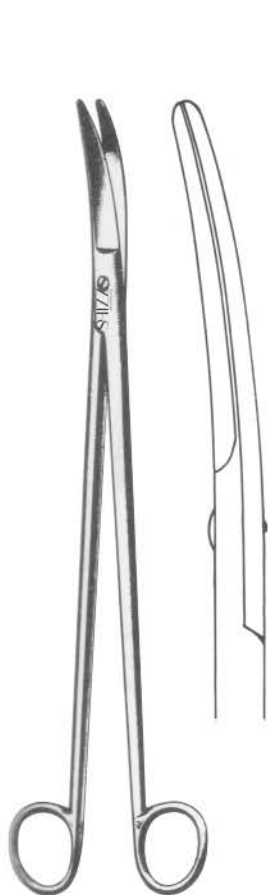
Bronchus clamp
23cm

Lobektomieschere, Lungenfasszange, Bronchusklemme

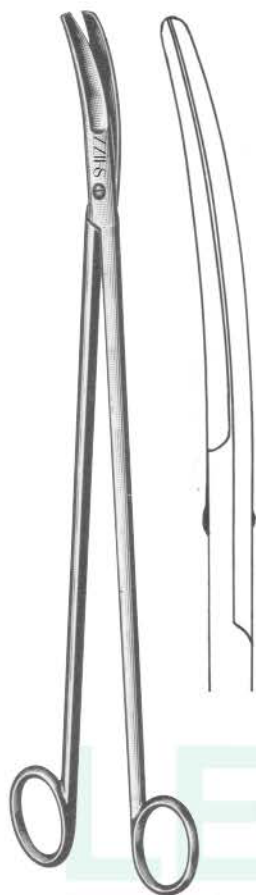
Tijeras de lobectomía, fórceps de agarre pulmonar, abrazadera para bronquios

Ciseaux de lobectomie, pince à préhension pulmonaire, pince à bronche

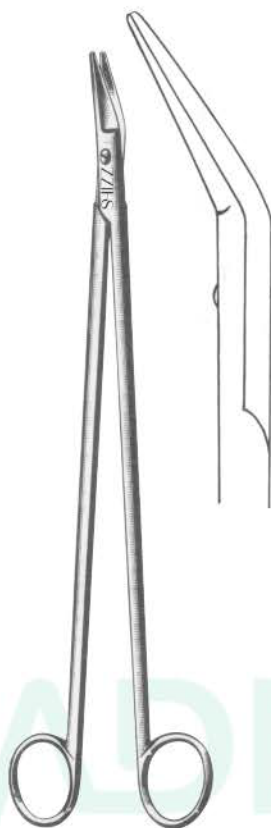
Forbici per lobectomia, pinza per presa polmonare, pinza per bronchi



Willauer
Dissecting Scissors
S22-408-28 28cm



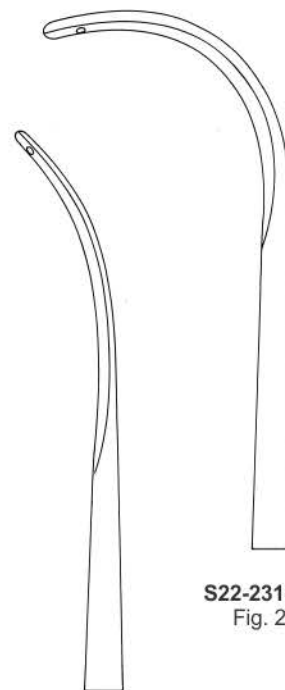
Crafoord
Lobectomy Scissors
S22-384-30 30cm



Finochietto
Scissors
S22-387-27 27cm



Semb
Bronchus Clamp
25 cm



S22-231-01
Fig. 1

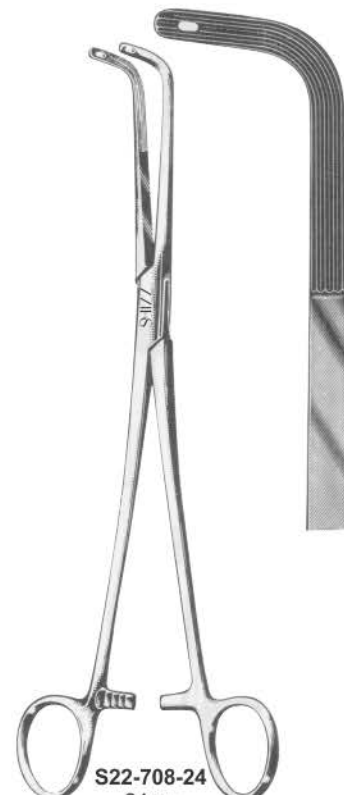
S22-231-02
Fig. 2



Lovelace
Lung Grasping Forceps
S22-147-25
Straight
20.5 cm

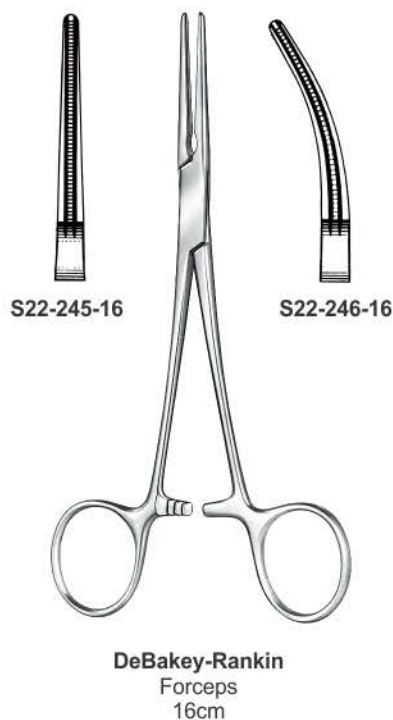
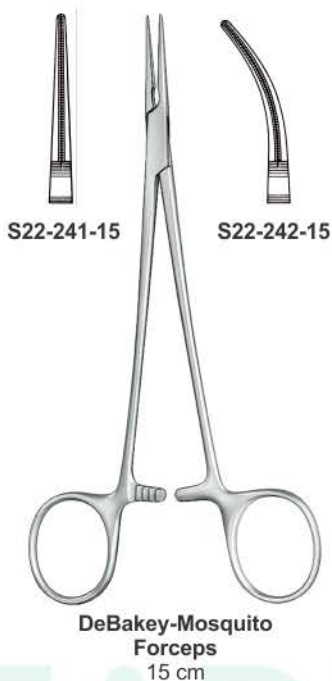


Lovelace
Lung grasping forceps
S22-148-25
19cm angled to side
jaws 25mm wide



S22-708-24
24cm
Finochietto
Thoracic And Ligature Forceps

Hemostatic forceps





De BAKEY
S22-251-16
16.5cm



DeBakey
Multi purpose Vascular Clamp

S22-253-16
16.5 cm

S22-254-16
16.5 cm



DeBakey
S22-255-16
Multi purpose Vascular Clamp
16.5 cm



De Bakey Vascular Forceps



S22-257-20
20 cm



S22-257-23
23 cm



S22-258-16
16 cm



De Bakey Atraumatic Vascular Forceps



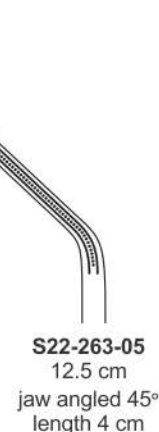
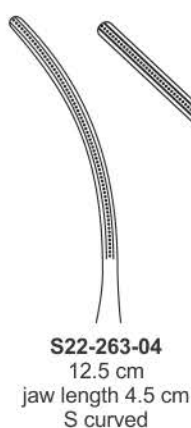
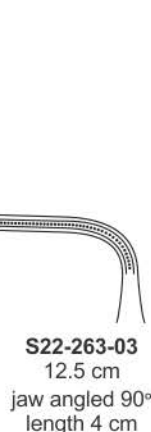
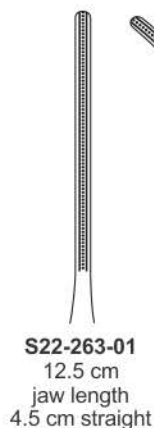
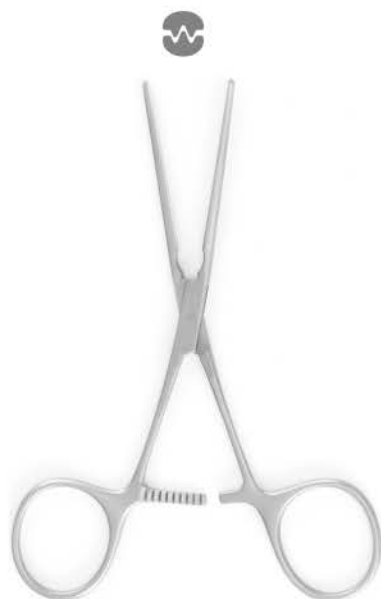
S22-260-20
20 cm
S-curved

Bulldog-Klemmen, Gefäßzangen

Abrazaderas Bulldog, Fórceps Vasculares

Pinces Bulldog, pincers vasculaires

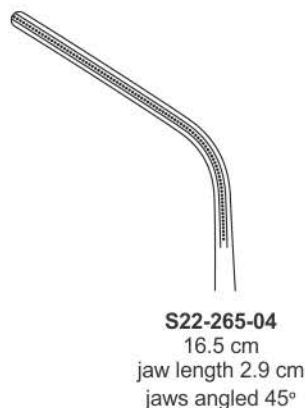
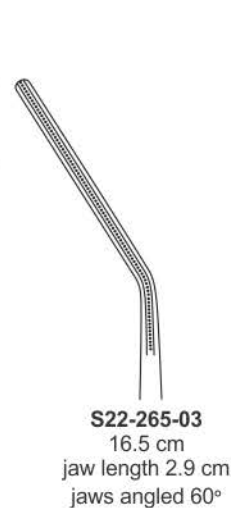
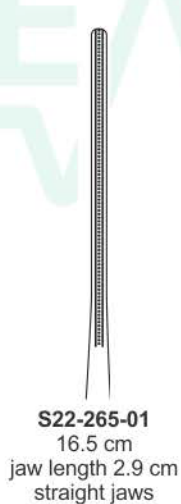
Morsetti Bulldog, pinza vascolare



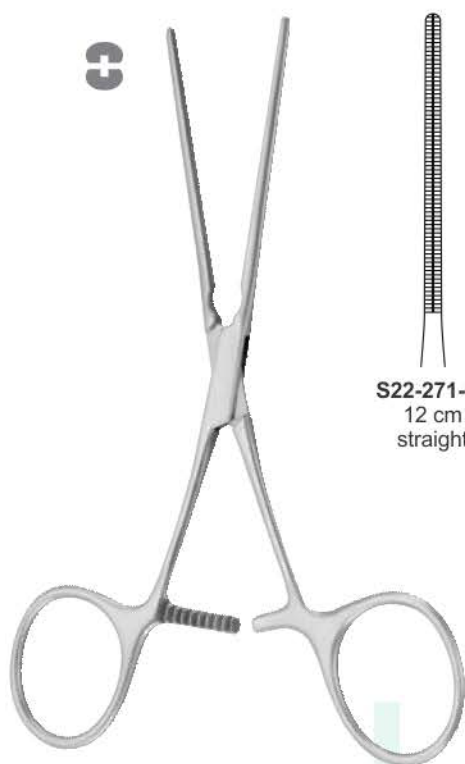
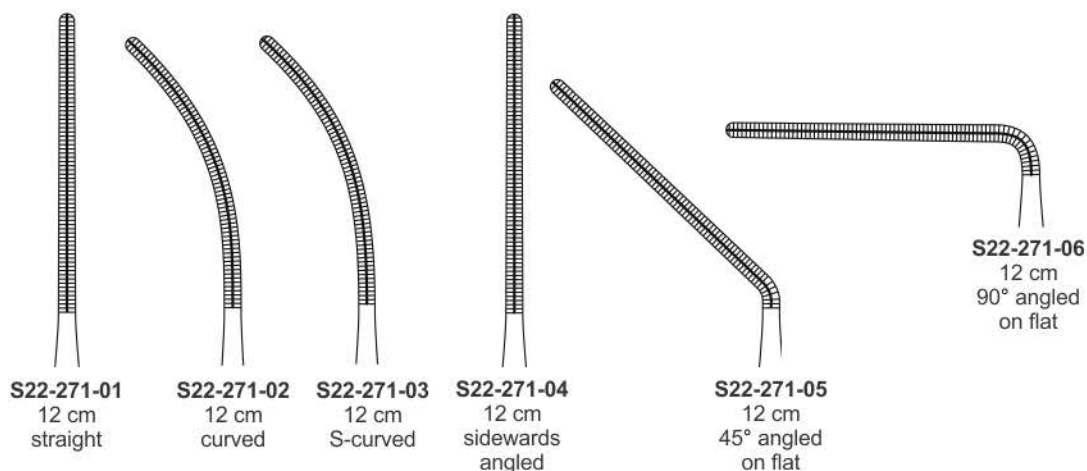
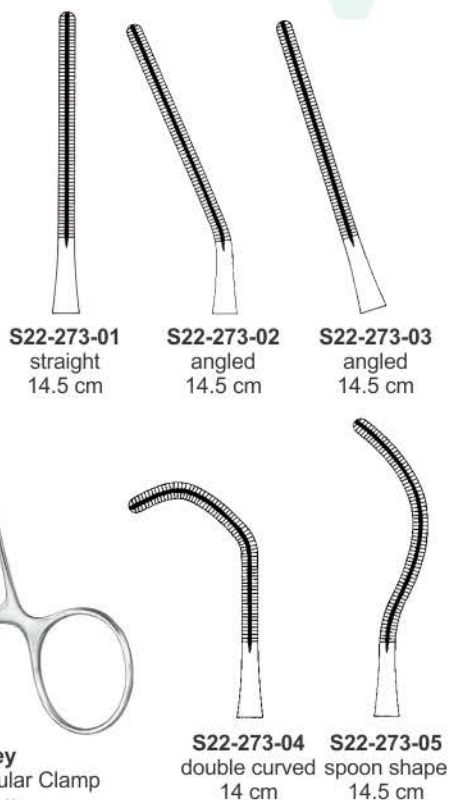
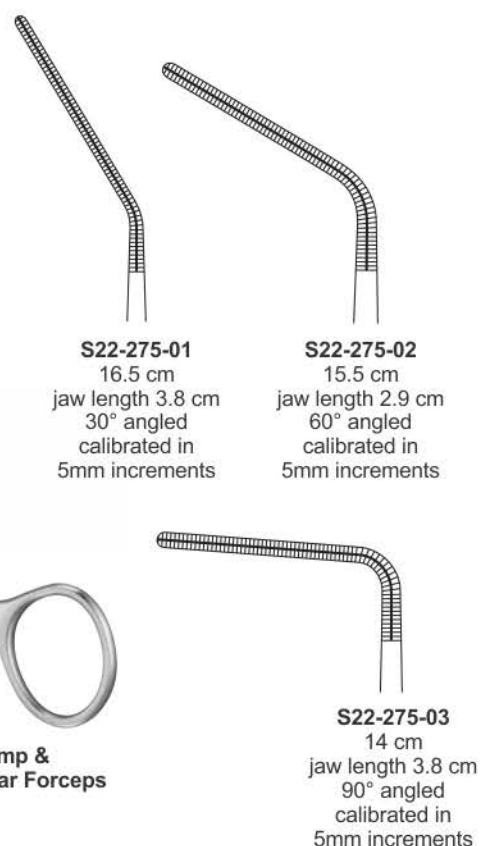
**Debakey Ring Handled Bulldog Clamps
& Atraumatic Vascular Forceps**



**Debakey Miniature Clamps
& Atraumatic Vascular Forceps**



Mehrzweckklemmen, Pädiatrie
 Pincas multi-usages, pédiatriques

 Abrazaderas multiusos, pediátricas
 Morsetti multuso, pediatrici

 Cooley Multipurpose Clamp &
 Atraumatic Cardiovascular Forceps

 Cooley
 Pediatric Vascular Clamp
 14.5 cm

 Cooley Multipurpose Clamp &
 Atraumatic Cardiovascular Forceps


Empfindliche Gefäßklemmen, Mehrzweckklemmen
 Pincas vasculares delicadas, pinzas multi-usos

 Pinzas vasculares delicadas, pinzas multiusos
 Morsetti vascolari delicati, morsetti multiuso

Cooley Multipurpose Clamp & Atraumatic Cardiovascular Forceps
C

S22-277-01
 16.5 cm
 jaw length 3.2 cm
 Straight jaws Fig. 1

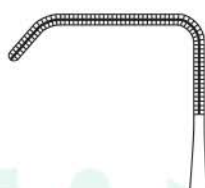
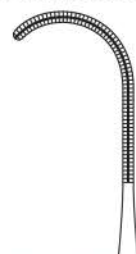
S22-277-02
 16.5 cm
 jaw length 3.2 cm
 angled 30° Fig. 2

S22-277-03
 16.5 cm
 jaw length 3.2 cm
 angled 60° Fig. 3

S22-277-04
 16.5 cm
 jaw length 3.2 cm
 angled 90° Fig. 4

S22-277-05
 16.5 cm
 jaw length 3.2 cm
 slight curve Fig. 5

Cooley Double Angled Vascular Clamp & Atraumatic Cardiovascular Forceps

S22-277-06
 16.5 cm
 jaw length 2.5 cm
 depth 6.8mm
 angled 90° Fig. 6

S22-277-07
 16.5 cm
 jaw length 3.2 cm
 depth 6.8mm
 angled 90° Fig. 7

S22-277-08
 16.5 cm
 jaw length 3.5 cm
 depth 1.3 cm
 Fig. 8

S22-277-09
 16.5 cm
 jaw length 2.2 cm
 depth 10mm Fig. 9

Cooley Multipurpose Clamp & Atraumatic Cardiovascular Forceps

S22-279-01
 16.5 cm
 jaw length 3.2 cm
 Straight jaws Fig. 1
 angled on flat

S22-279-02
 16.5 cm
 jaw length 3.2 cm
 angled 30° Fig. 2
 angled on flat

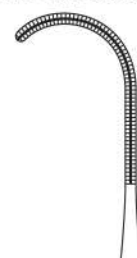
S22-279-03
 16.5 cm
 jaw length 3.2 cm
 angled 60° Fig. 3
 angled on flat

S22-279-04
 16.5 cm
 jaw length 3.2 cm
 angled 90° Fig. 4
 angled on flat

S22-279-05
 16.5 cm
 jaw length 3.2 cm
 slight curve Fig. 5
 angled on flat

Cooley Double Angled Vascular Clamp & Atraumatic Cardiovascular Forceps

S22-279-06
 16.5 cm
 jaw length 2.5 cm
 depth 6.8mm
 angled 90° Fig. 6

S22-279-07
 16.5 cm
 jaw length 3.2 cm
 depth 6.8mm
 angled 90° Fig. 7

S22-279-08
 16.5 cm
 jaw length 3.5 cm
 depth 1.3 cm
 Fig. 8

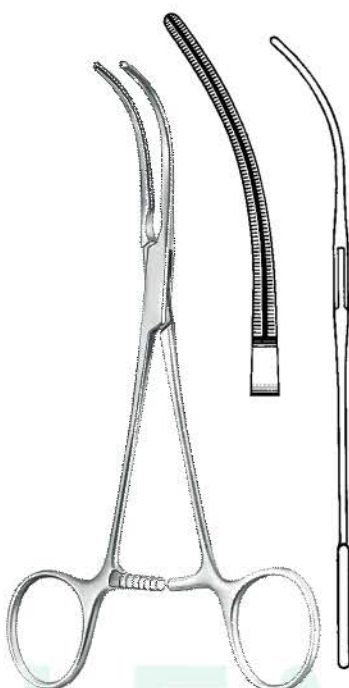
S22-279-09
 16.5 cm
 jaw length 2.2 cm
 depth 10mm
 Fig. 9

Anastomoseklemmen, Mehrzweck-Gefäßklemmen, Neugeborenenklemmen
 Pincas de anastomose, pinças vasculares polyvalentes, pinças neonatales

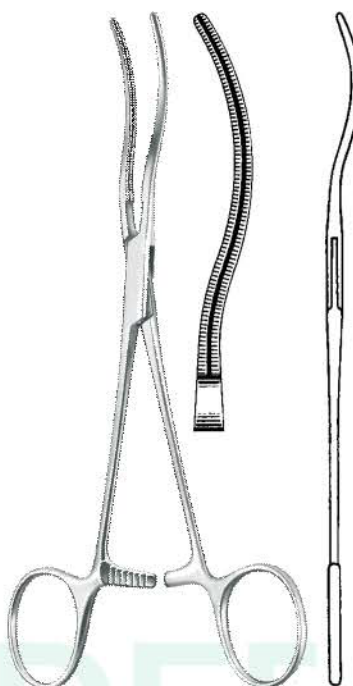
Pinzas de anastomosis, pinzas vasculares multiusos, pinzas neonatales
 Morsetti per anastomosi, Morsetti vascolari multiuso, Morsetti neonatali



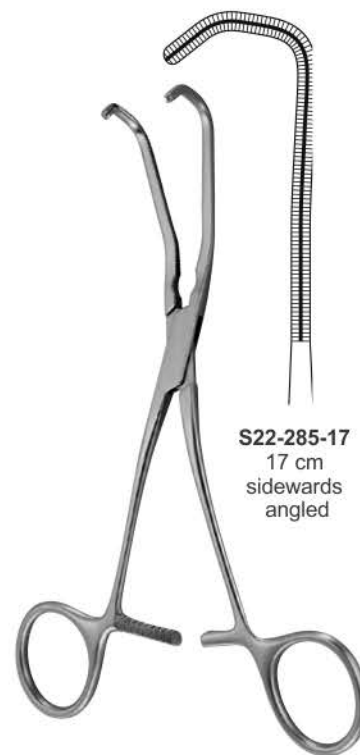
Cooley
 Multi purpose Vascular Clamp
S22-281-17
 17 cm



Cooley
 Multi purpose Vascular Clamp
 curved
S22-282-17 17 cm

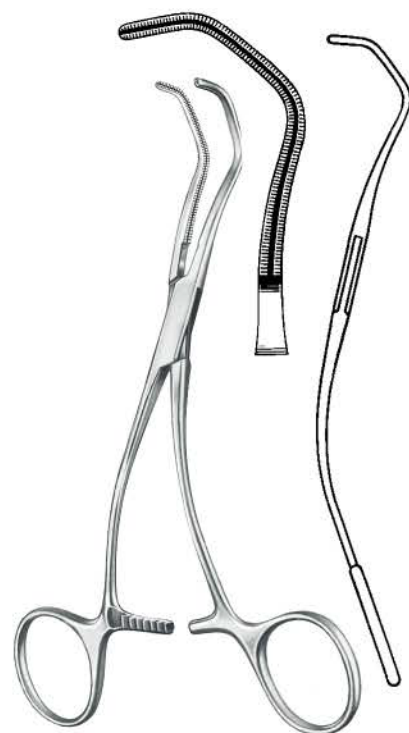


Cooley
 Multi purpose Vascular Clamp
S22-283-17
 17.5 cm



**Cooley Vascular Clamp &
 Atraumatic Cardiovascular Forceps**

S22-285-17
 17 cm
 sideways
 angled



Cooley
 Anastomosis Clamp
S22-286-17
 17 cm



Cooley Neonatal Vascular clamp
 12.7cm
S22-289-01 3.8cm straight jaws, straight shanks
S22-289-02 3.8cm angled shanks, straight jaws
S22-289-03 3.8cm curved shanks, angled jaws
S22-289-04 3.8cm straight shanks, full curved jaws



Cooley Neonatal Vascular clamp
S22-290-12 12 cm
 jaw length 2.9 cm
 straight shanks,
 partial occlusion jaws

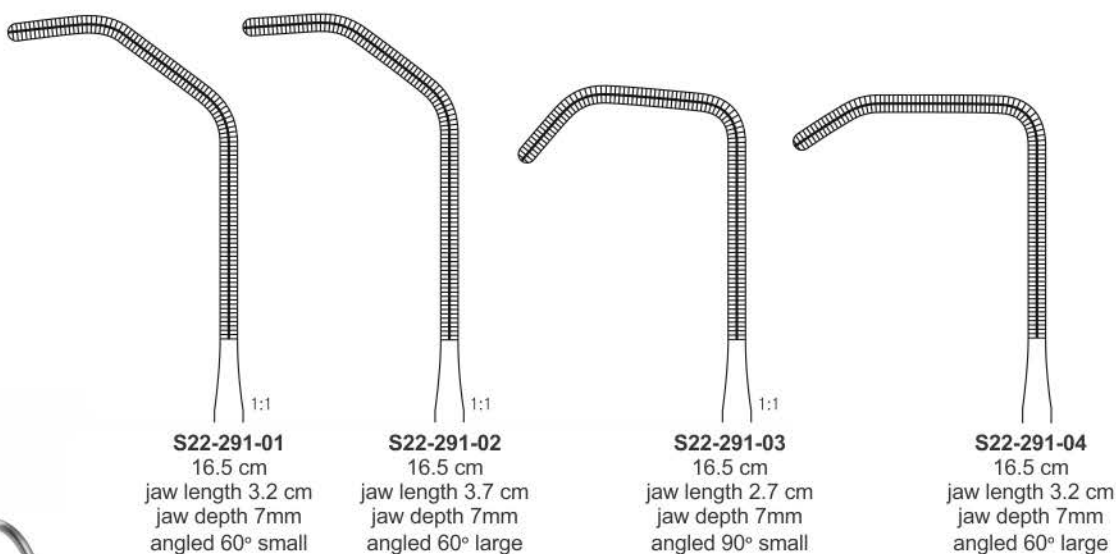
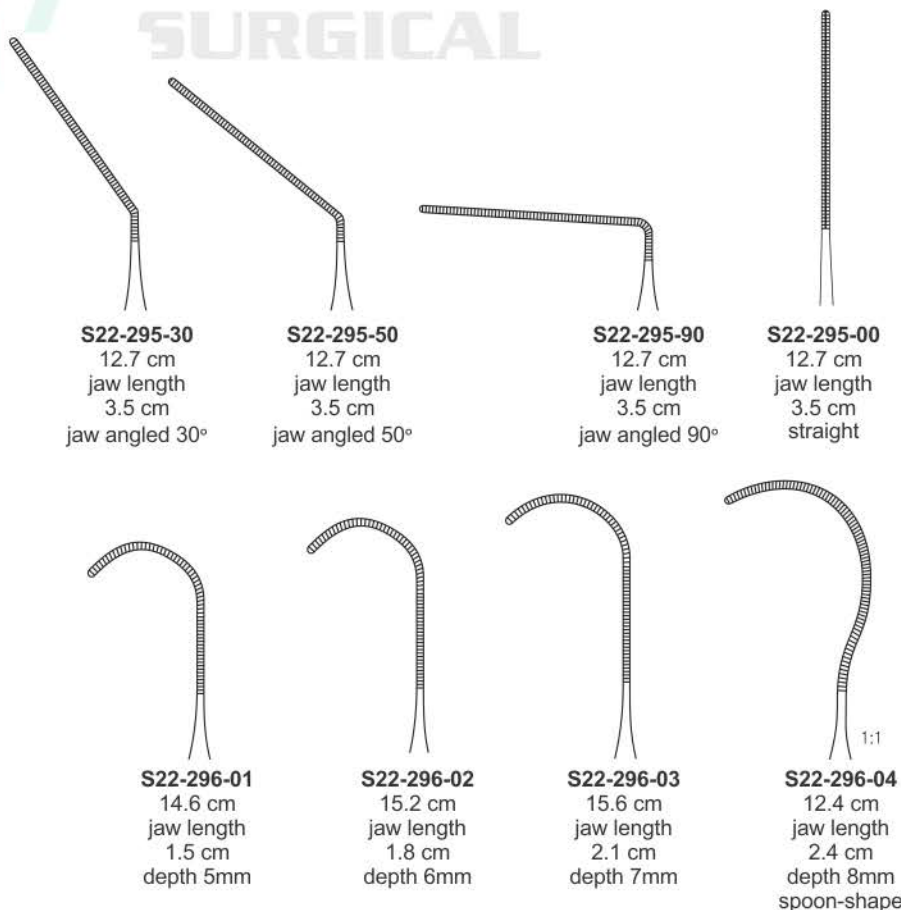
Mehrzweckklemmen, Herz-Kreislauf-Zange

Pinzas multiusos, pinzas cardiovasculares

Pinces multi-usages, pinces cardiovasculaires

Morsetti multuso, pinze cardiovascolari

C

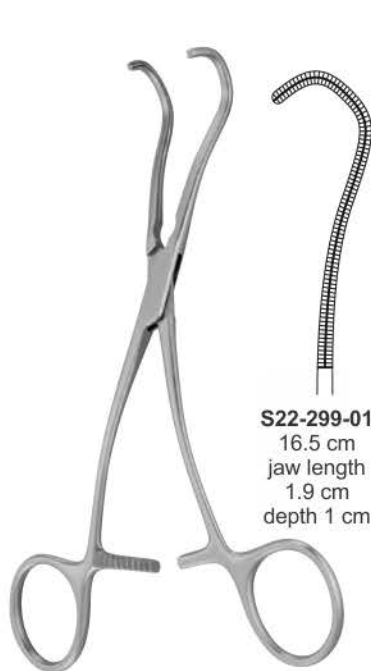
Cooley Vascular Clamp & Atraumatic Cardiovascular Forceps

Castaneda Multipurpose Clamp & Atraumatic Cardiovascular Forceps


Mehrzweckklemmen, Herz-Kreislauf-Zange

Pinzas multiusos, pinzas cardiovasculares

Pincas multi-usages, pincas cardiovasculaires

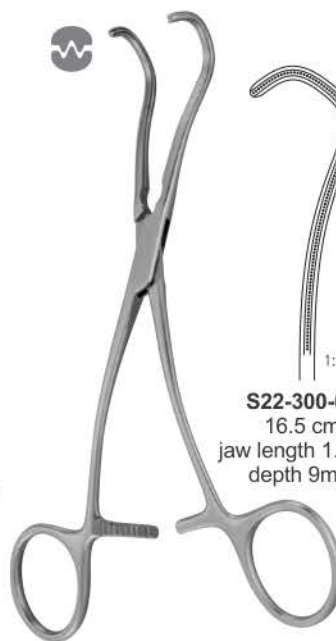
Morsetti multuso, pinze cardiovascolari



S22-299-01
 16.5 cm
 jaw length
 1.9 cm
 depth 1 cm

S22-299-02
 16.5 cm
 jaw length
 2.2 cm
 depth 2.2 cm

S22-299-03
 16.5 cm
 jaw length
 3.2 cm
 depth 1.6 cm



S22-300-01
 16.5 cm
 jaw length 1.5 cm
 depth 9mm

S22-300-02
 16.5 cm
 jaw length 2 cm
 depth 11mm

S22-300-03
 16.5 cm
 jaw length 2.5 cm
 depth 15mm

Cooley - Derra Vascular Clamp & Atraumatic Cardiovascular Forceps

Derra Anastmosis Clamps & Atraumatic Vascular Forceps



S22-302-01
 17 cm
 straight shanks
 jaw length
 2 cm
 depth 8mm

S22-302-02
 20 cm
 straight shanks
 jaw length
 3 cm
 depth 8mm

S22-302-03
 21.3 cm
 straight shanks
 jaw length
 4.5 cm
 depth 1cm

S22-302-04
 21.6 cm
 straight shanks
 jaw length 6.7cm
 depth 1cm

Beck Aorta Clamps & Atraumatic Vascular Forceps

Periphere Gefäßklemme, Koarktationszange

Pinza vascular periférica, fórceps de coartación

Pince vasculaire périphérique, pince à coarctation

Morsetto vascolare periferico, pinza di coartazione



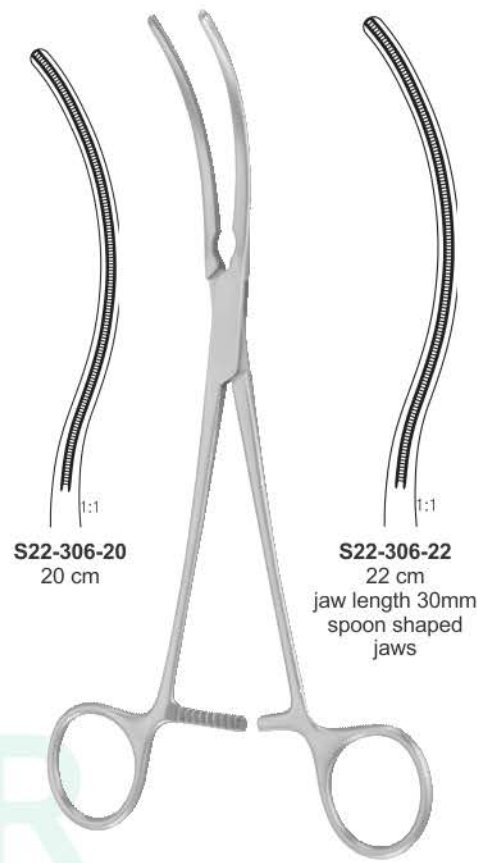
**Potts Atraumatic Tissue
Clamp Forceps**

S22-303-20
20 cm
jaw length
30mm,
straight shanks

S22-303-22
22 cm
jaw length
50mm,
straight shanks

S22-304-20
20 cm
jaw length
30mm,
angled shanks

S22-304-22
22 cm
jaw length
50mm,
angled shanks



**Potts Atraumatic Tissue
Clamp Forceps**

S22-306-20
20 cm

S22-306-22
22 cm
jaw length 30mm
spoon shaped
jaws



Husfeldt
Peripheral Vascular Clamp
S22-308-18 18 cm



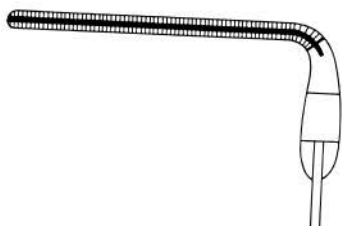
Husfeldt
Peripheral Vascular Clamp
S22-309-18 18 cm



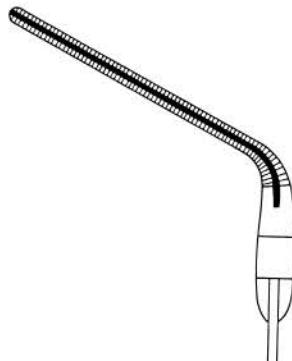
Husfeldt
Peripheral Vascular Clamp
S22-310-18 18 cm



Cooley Multipurpose Clamps
calibrated in 5mm increments



S22-313-90
14 cm
jaw length
3.8 cm
angled 90°



S22-313-60
15.6 cm
jaw length
2.9 cm
angled 60°

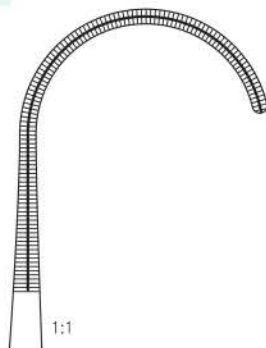


S22-313-30
16.5 cm
jaw length
3.8 cm
angled 30°

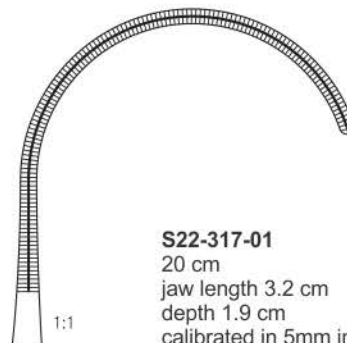
LEADER
SURGICAL



Cooley Multipurpose Curved Clamps



S22-315-16
16cm
S22-316-20
20 cm
jaw length 3.2 cm
depth 1.6 cm
calibrated in 5mm increments



S22-317-01
20 cm
jaw length 3.2 cm
depth 1.9 cm
calibrated in 5mm increments

S22-317-02
24 cm
jaw length 3.8 cm
half the distance from
the distal tip

S22-317-03
23 cm
jaw length 5.4 cm
half the distance from
the distal tip

S22-317-04
24 cm
jaw length 3.8 cm
angled 60°
the distal tip

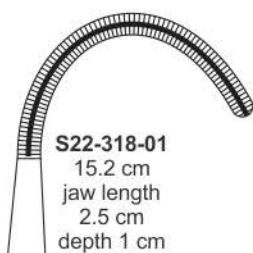
Gefäßzange, Coarctation Pinzette

Pinzas vasculares, pinzas de coartación

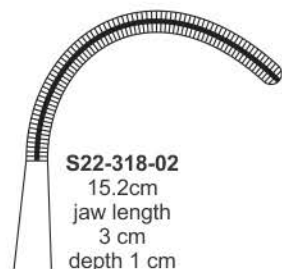
Pince vasculaire, Pince à coarctation

Pinze vascolari, pinze di coartazione

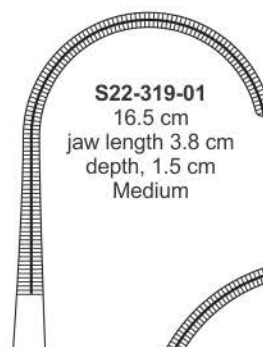
C



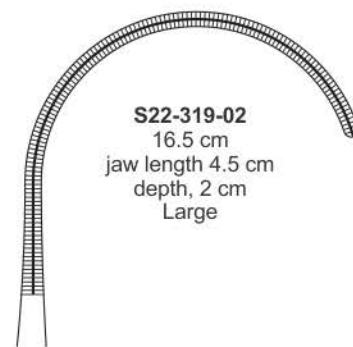
S22-318-01
15.2 cm
jaw length
2.5 cm
depth 1 cm



S22-318-02
15.2cm
jaw length
3 cm
depth 1 cm



S22-319-01
16.5 cm
jaw length 3.8 cm
depth, 1.5 cm
Medium



S22-319-02
16.5 cm
jaw length 4.5 cm
depth, 2 cm
Large

Cooley Beck Vessel Clamps & Atraumatic Cardiovascular Forceps

Cooley Acutely Curved Clamps & Atraumatic Cardiovascular Forceps



S22-321-01
17 cm
jaw length
3.8 cm
straight



S22-321-02
17 cm
jaw length
3.8 cm
curved



S22-321-03
17 cm
jaw length
3.8 cm
S curved



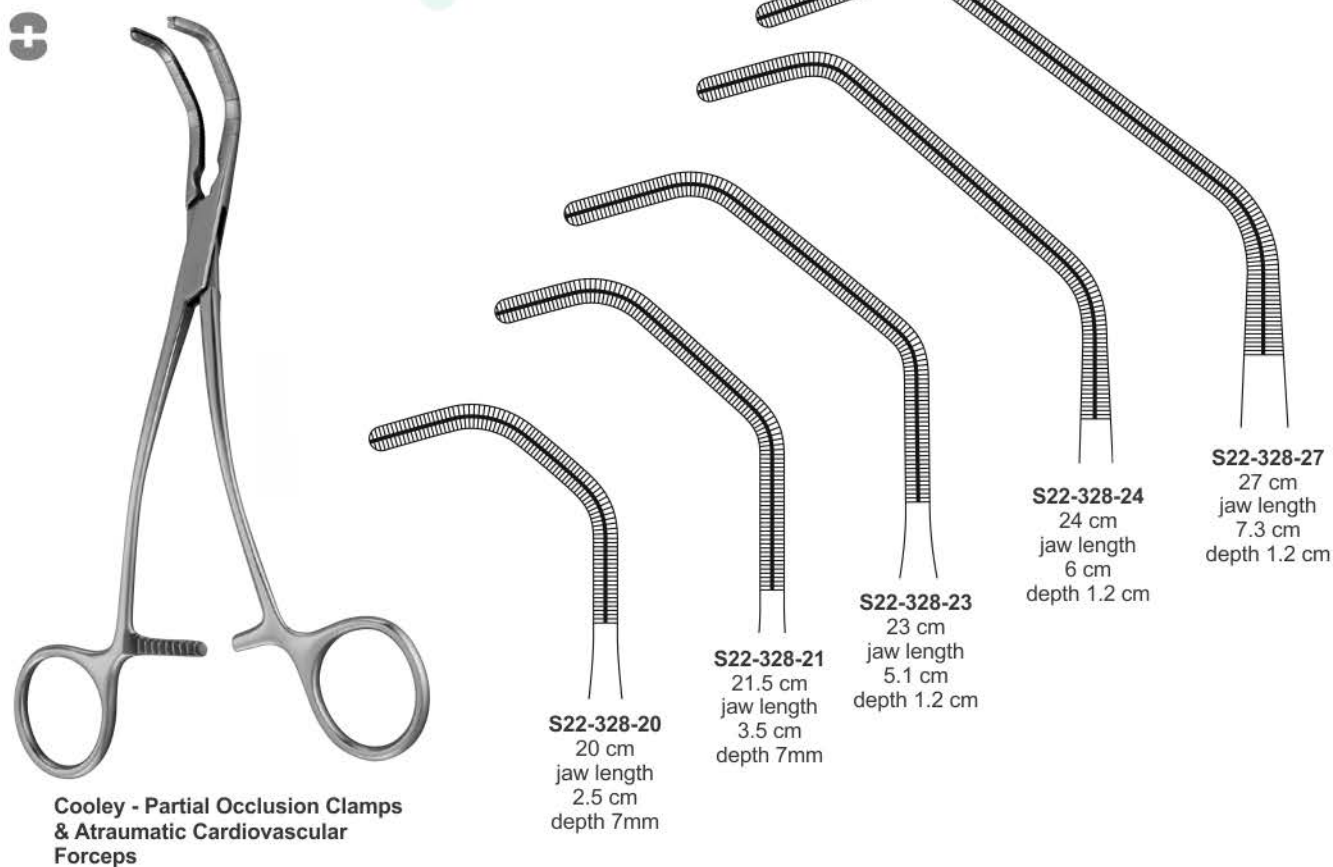
Cooley Coarctation Clamp
S22-322-17 17 cm
jaw length 3.8 cm
angled shank



Cooley Coarctation Clamp

Mehrzweckklemmen, Herz-Kreislauf-Zange
Pinces multi-usages, Pinces cardiovasculaires

Pinzas multiusos, pinzas cardiovasculares
Morsetti multiuso, pinze cardiovascolari

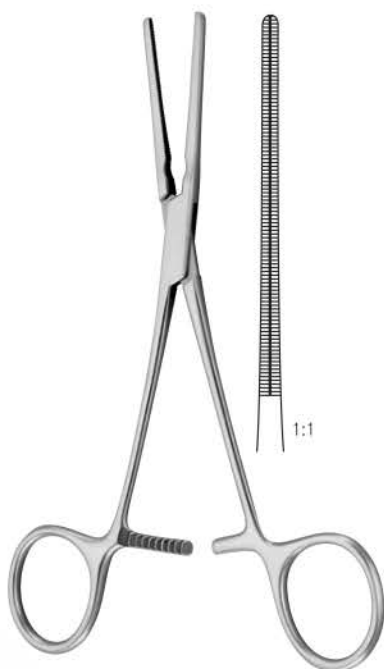


Coarctation und Herz-Kreislauf-Zange

Pinzas de coartación y cardiovasculares

Coarctation et pince cardiovasculaire

Coartazione e pinza cardiovascolare



**Cooley Patent Ductus Clamp
& Atraumatic Cardiovascular Forceps**

S22-331-16 16 cm

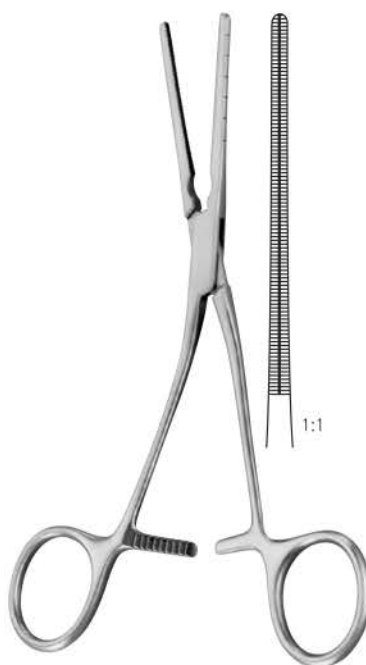
jaw length 3.2 cm

straight shanks

S22-331-22 22 cm

jaw length 3 cm

straight shanks



**Cooley Patent Ductus Clamp &
atraumatic cardiovascular forceps**

angled on flat, graduated

S22-332-16 16 cm

jaw length 3.2 cm

angled shanks, calibrated
in 5mm increments

S22-332-22 22 cm

jaw length 3cm angled

shanks, calibrated in
5mm increments

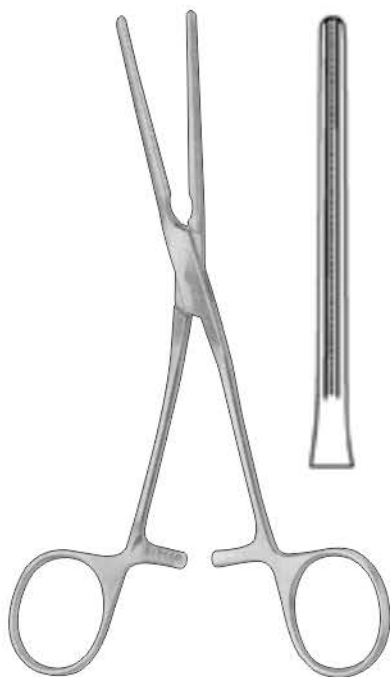


**Debaquey Coarctation
Vascular clamps**

S22-333-23 23 cm

jaw length 5.4 cm

straight shank



**Debaquey Coarctation
Vascular clamps**

S22-334-23 23 cm

jaw length 5.4 cm

angled shank



**Debaquey Patent
Ductus Clamp**

S22-335-20 20 cm

jaw length 3 cm

straight shank



**Debaquey Patent
ductus clamp**

S22-336-20 20 cm

jaw length 3 cm

angled shank



S22-341-17
17 cm
straight jaw
length 2 cm

S22-341-20
20 cm
straight jaw
length 3 cm

S22-341-22
22 cm
straight jaw
length 5.5 cm

S22-341-25
25.5 cm
straight jaw length
7.5 cm

S22-342-20
20 cm
angular jaw
length 3 cm
angled on flat

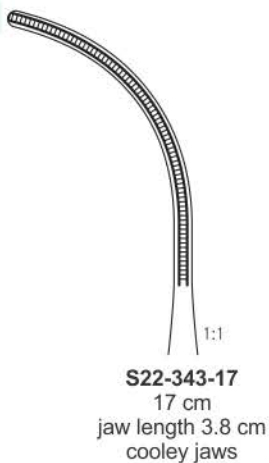
S22-342-22
22 cm
angular jaw
length 5.5 cm
angled on flat

S22-342-25
25.5 cm
angular jaw
length 7.5 cm
angled on flat

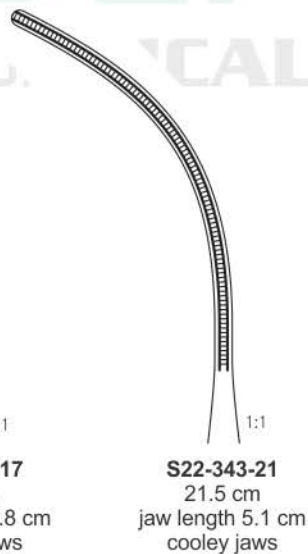
**Glover Clamp & Atraumatic
Vascular Forceps**



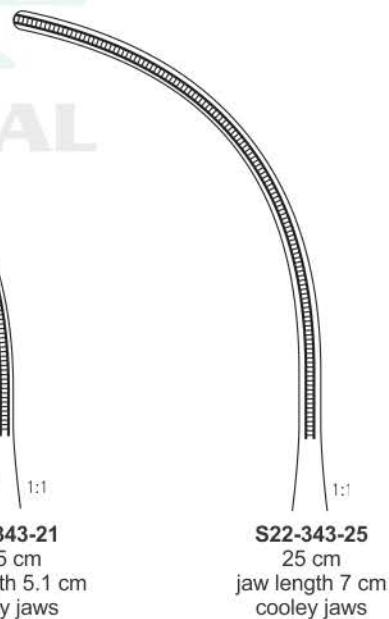
**Glover Clamp & Atraumatic
Vascular Forceps Curved**



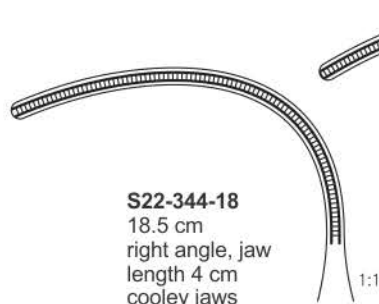
S22-343-17
17 cm
jaw length 3.8 cm
cooley jaws



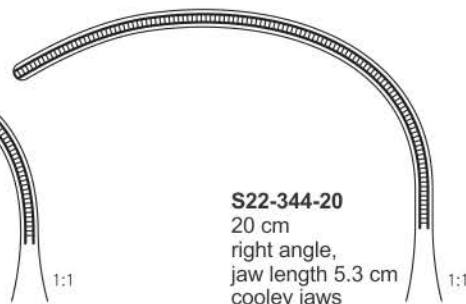
S22-343-21
21.5 cm
jaw length 5.1 cm
cooley jaws



S22-343-25
25 cm
jaw length 7 cm
cooley jaws



S22-344-18
18.5 cm
right angle, jaw
length 4 cm
cooley jaws



S22-344-20
20 cm
right angle,
jaw length 5.3 cm
cooley jaws

Vena-Cava-Klemmen, Aorta-Klemme
Pincés de veine cave, pince d'aorte

Abrazaderas de vena cava, abrazadera de aorta
Morsetti Vena Cava, Morsetto Aorta



Satinsky Pediatric Clamp,
S22-360-14 14 cm
jaw length 2.5 cm
depth 5mm, cooley jaws,



Cooley Aorta Clamp
S22-362-20 20 cm
jaw length 4.7 cm
depth 1.3 cm
curved shanks



Parsonnet Aorta Clamp
26 cm
S22-364-01 2.8 cm jaw length
S22-364-02 3.2 cm jaw length
S22-364-03 3.8 cm jaw length
S22-364-04 4.4 cm jaw length



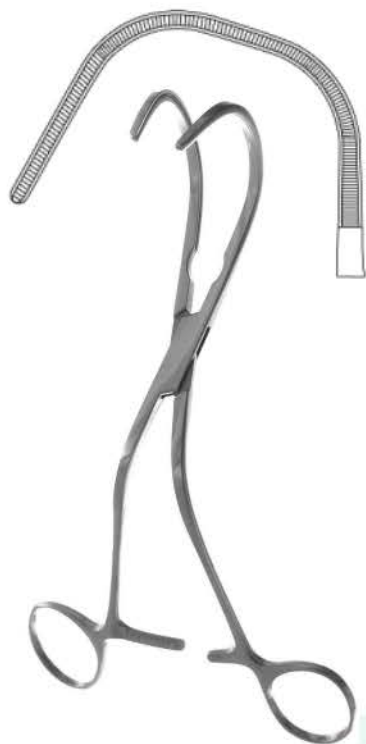
Satinsky Vena Cava Clamps
cross serrated jaws
S22-365-01 25.5cm jaw length
4.4 cm depth 1.3 cm
S22-365-02 25.5 cm
jaw length 3.2 cm
depth 9mm



Debaquey Satinsky clamps
S22-366-01 25.5cm jaw length 5.1 cm
depth 0.9 cm small jaws
S22-366-02 25.5 cm jaw length 5.4 cm
depth 1.9 cm small jaws
S22-366-03 25.5 cm jaw length 6 cm
depth 1.9 cm small jaws

Aortenklemme & Gefäßzange
Pince aortique et pince vasculaire

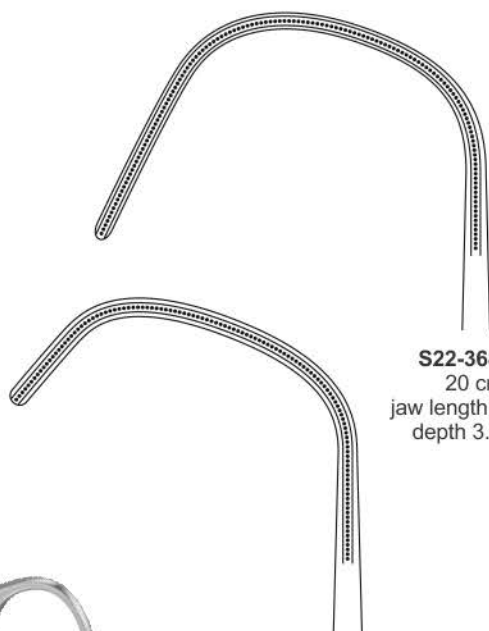
Pinza de aorta y pinzas vasculares
Morsetto aortico e pinza vascolare



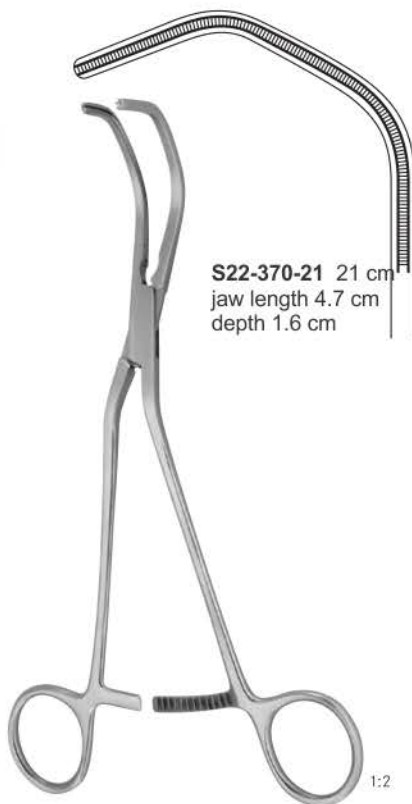
Lambert-Kay Aorta Amastomosis Clamps
20 cm
S22-367-01 jaw length 4.5 cm
depth 3.2 cm
S22-367-02 jaw length 4.5 cm
depth 4.5 cm



**Lambert-Kay Aorta Clamp
& Atraumatic Vascular Forceps**

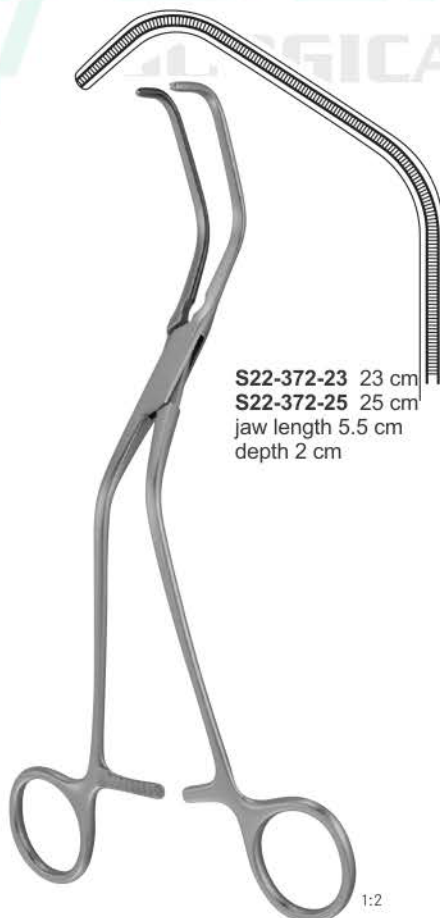


S22-368-01
20 cm
jaw length 4.5 cm
depth 3.2 cm
S22-368-02
20 cm
jaw length 4.5 cm
depth 4.9 cm



**Diethrich Aorta Clamp
& Atraumatic Vascular Forceps**

S22-370-21 21 cm
jaw length 4.7 cm
depth 1.6 cm



**Ochsner Aorta Clamp &
Atraumatic Vascular Forceps**

S22-372-23 23 cm
S22-372-25 25 cm
jaw length 5.5 cm
depth 2 cm



Lemole-Strong Aorta Clamp
21 cm
S22-374-01 jaw length 4.4 cm
depth 2.2cm straight shanks
S22-374-02 jaw length 4.4 cm
depth 2.2 cm straight shanks

Tangentiale Gefäßzange	Pinzas vasculares tangenciales
Pince vasculaire tangentielle	Forcipe vascolare tangenziale



**Debakey Tangential Occlusion Clamps
& Atraumatic Vascular Forceps**

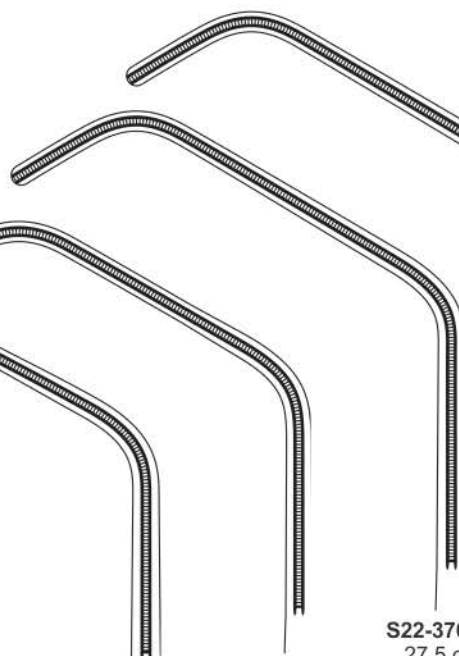
S22-376-20 20 cm
jaw length 3.5 cm
depth 1.1 cm



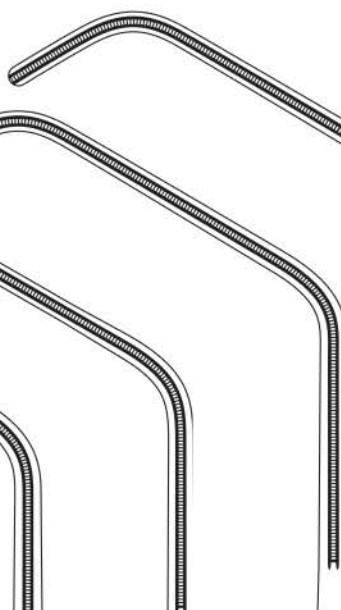
S22-376-26 26 cm
jaw length 4.8 cm
depth 1.6 cm



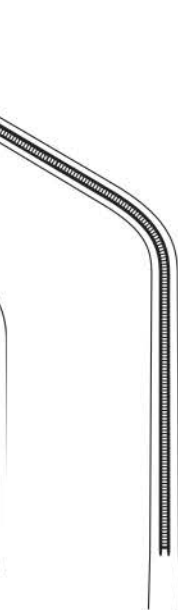
S22-376-27 27 cm
jaw length 5.5 cm
depth 1.5 cm



S22-376-37 27.5 cm
jaw length 6 cm
depth 1.4 cm



S22-376-28 28 cm
jaw length 7.5 cm
depth 1.7 cm



**Uro-Tangential
Tangential Forceps**

S22-377-25
25 cm



S22-377-27
27 cm



Cooley Tangential Occlusion Clamps

double angled jaws calibrated
in 5mm increments 19.7 cm

S22-378-01 jaw length 1.9 cm depth 6mm

S22-378-02 jaw length 2.5 cm depth 7mm

S22-378-03 jaw length 3.5 cm depth 10mm



Aortenklemme & Gefäßzange
Pince aortique et pince vasculaire

Pinza de aorta y pinzas vasculares
Morsetto aortico e pinza vascolare



**DeBakey Aortic Aneurysm
Clamps & Atraumatic
Vascular Forceps**

S22-381-24
24 cm
jaw length 7.5 cm
straight jaw

S22-381-27
27 cm
jaw length 8.5 cm
straight jaw

S22-381-30
30 cm
jaw length 10 cm
straight jaw

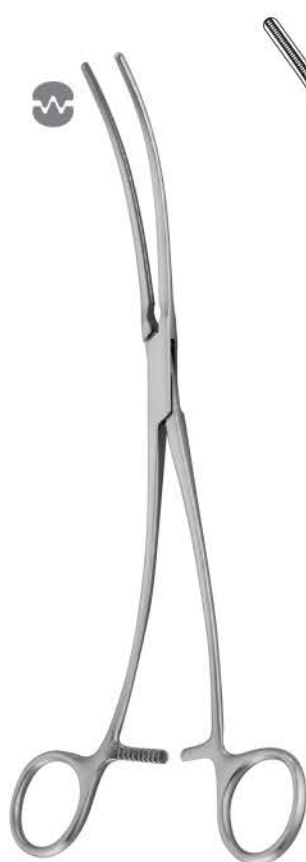
S22-381-31
31 cm
jaw length 12 cm
straight jaw

S22-382-24
24 cm
jaw length 7.5 cm
slightly
curved jaw

S22-382-27
27 cm
jaw length 8.5 cm
slightly
curved jaw

S22-382-30
30 cm
jaw length 10 cm
slightly
curved jaw

S22-382-31
31 cm
jaw length 12 cm
slightly
curved jaw



**De Bakey Aortic Aneurysm Clamps
& Atraumatic Vascular Forceps**

S22-383-24
24 cm
jaw length
7.5 cm,
C-Curved

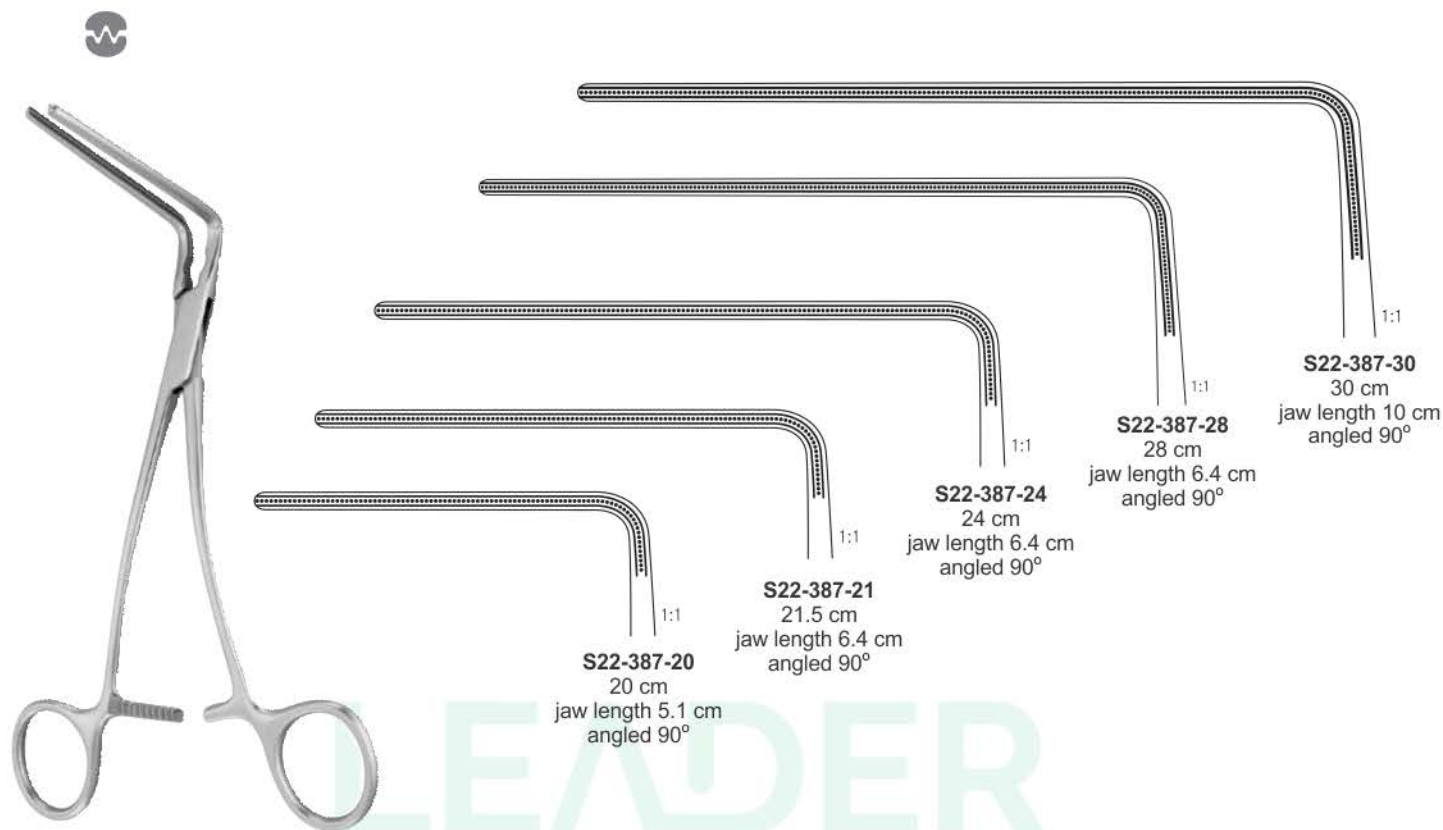
S22-383-26
26.5 cm
jaw length
8.5 cm,
C-Curved

S22-383-30
30 cm
jaw length
10 cm,
C-Curved

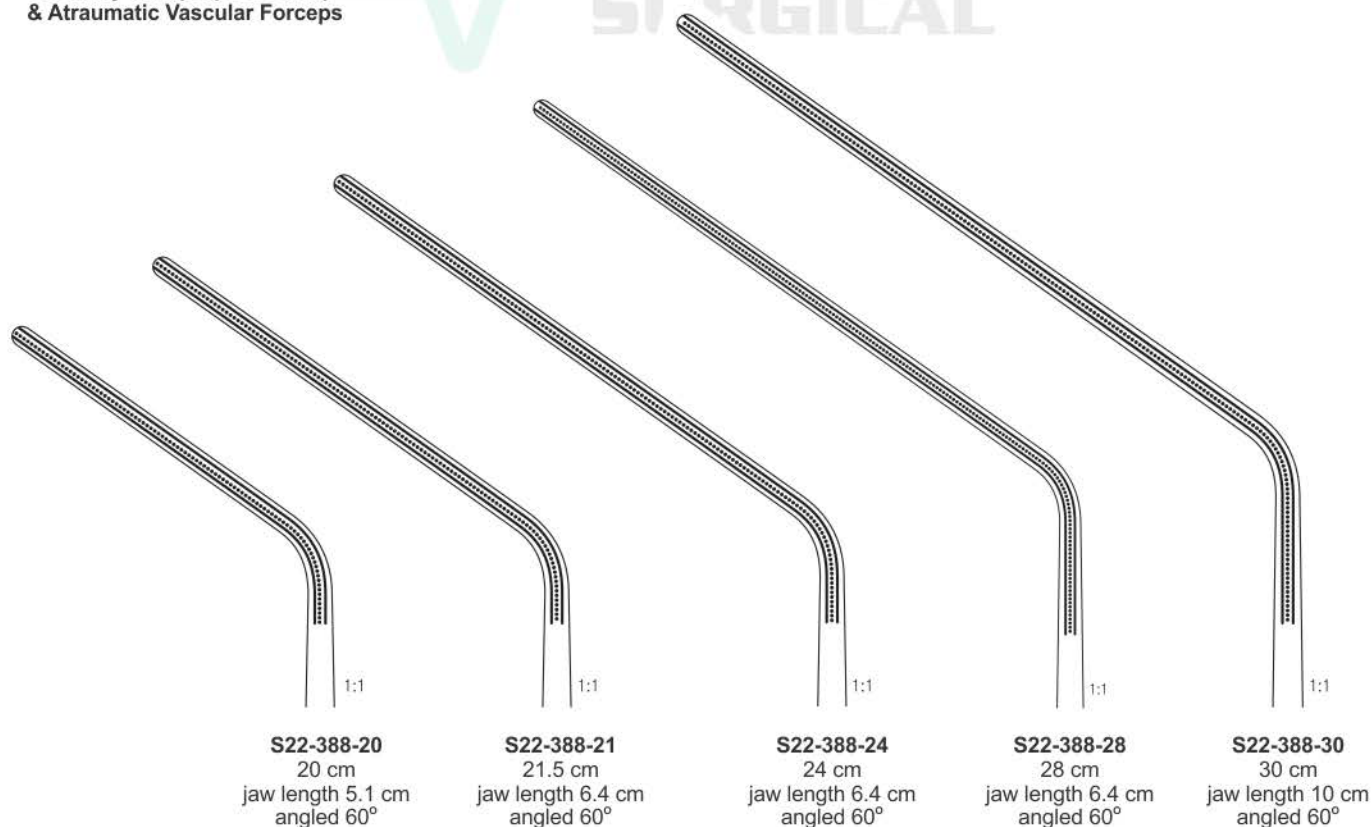
S22-383-31
31 cm
jaw length
12 cm,
C-Curved



**De Bakey Atraumatic
Vascular Forceps
S22-384-28 28 cm**



**De Baky Multipurpose Clamp
& Atraumatic Vascular Forceps**

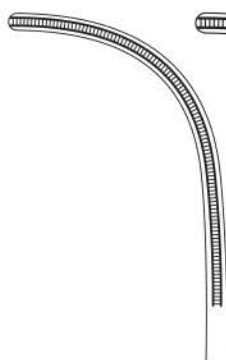


Mehrzweckklemmen, Gefäßzangen
Pincers multi-usages, pincers vasculaires

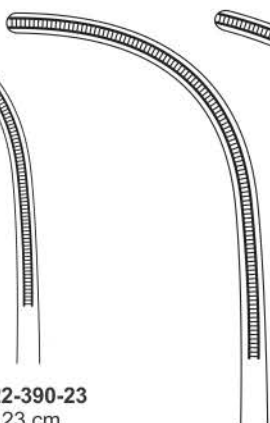
Pinzas multiusos, pinzas vasculares
Morsetti multiuso, pinze vascolari



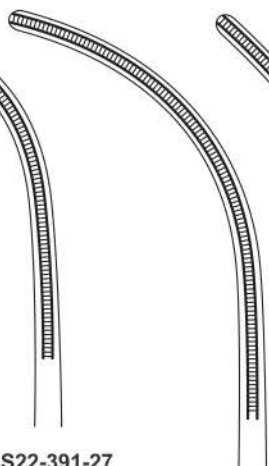
**De Bakey Bahnson Clamp
& Atraumatic Vascular Forceps**



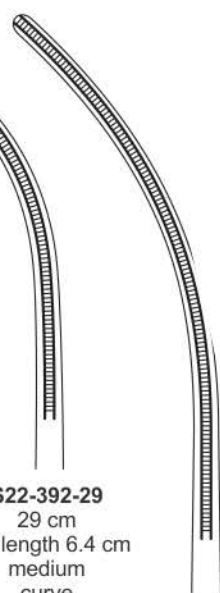
S22-390-23
23 cm
jaw length 5.5cm
acute curve



S22-391-27
27 cm
jaw length 6cm
acute curve



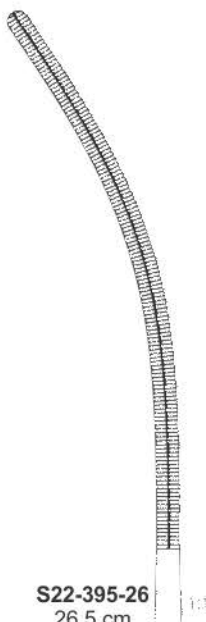
S22-392-29
29 cm
jaw length 6.4 cm
medium curve



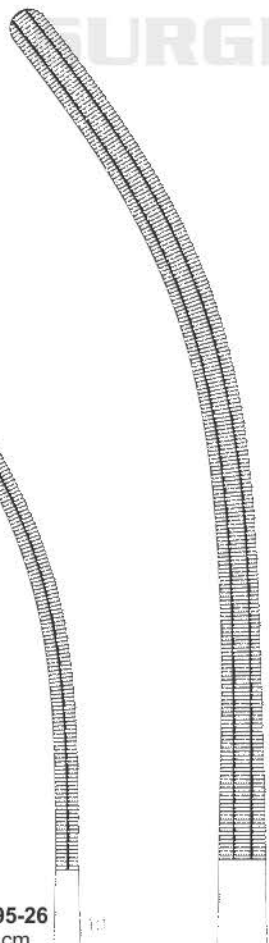
S22-393-27
27.5 cm
jaw length 7.6 cm
light curve



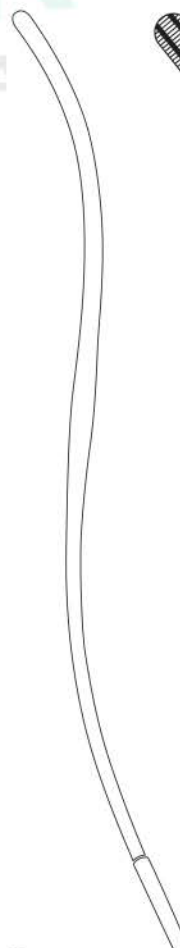
**Cooley & Atraumatic
Cardiovascular Forceps**



S22-395-26
26.5 cm



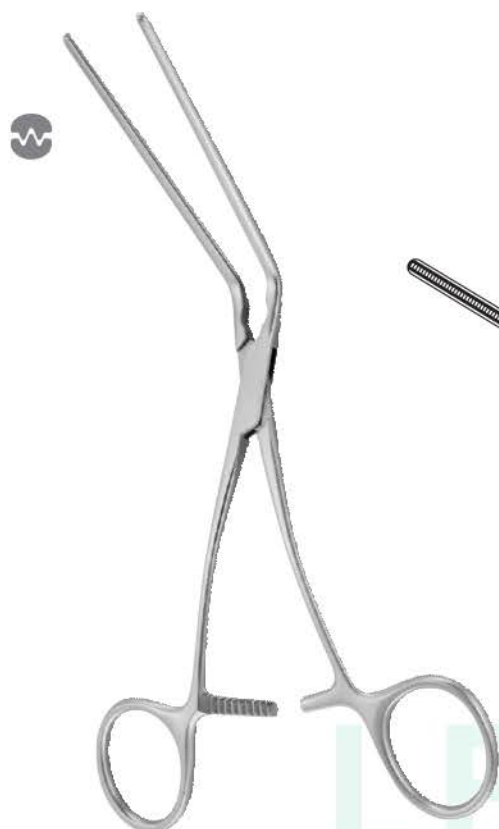
S22-396-33
33.5 cm



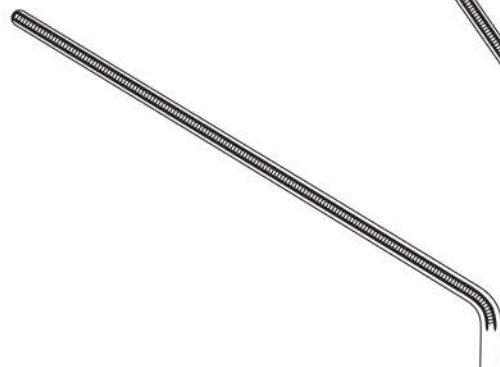
S22-397-31
31.5 cm
S-curved

Mehrzweckklemmen, Gefäßzangen
Pincers multi-usages, pinces vasculaires

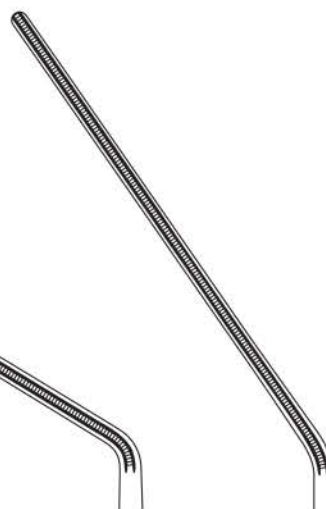
Pinzas multiusos, pinzas vasculares
Morsetti multiuso, pinze vascolari



**Leland-Jones, Atraumatic
Vascular Forceps**



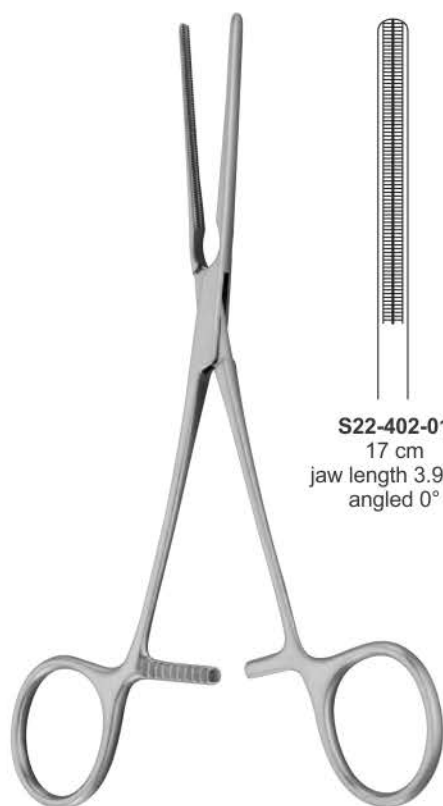
S22-401-45
18 cm
jaw length
7 cm
angled 45°



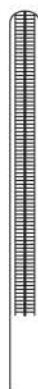
S22-401-30
18 cm
jaw length
7 cm
angled 30°



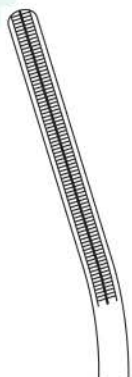
S22-401-15
18 cm
jaw length
7 cm
angled 15°



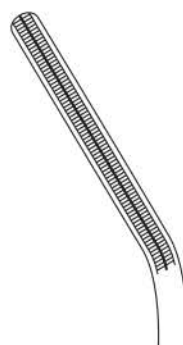
**Dardik Multipurpose Clamp
& Atraumatic Vascular Forceps**



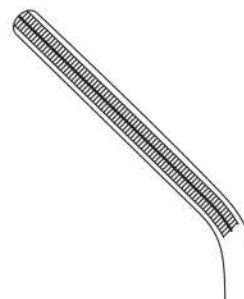
S22-402-01
17 cm
jaw length 3.9 cm
angled 0°



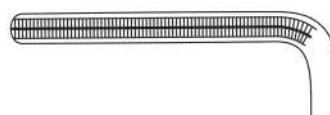
S22-402-15
17 cm
jaw length 3.9 cm
angled 15°



S22-402-30
17 cm
jaw length 3.9 cm
angled 30°



S22-402-45
17 cm
jaw length 3.9 cm
angled 45°



S22-402-90
17 cm
jaw length 3.9 cm
angled 90°

Aortenklamme & Gefäßzange

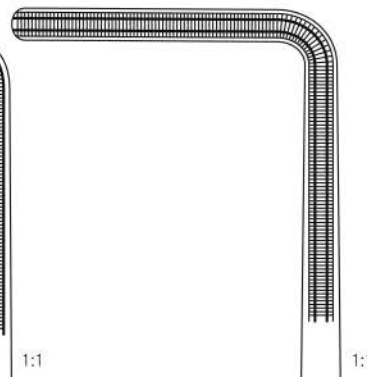
Pince aortique et pince vasculaire

Pinza de aorta y pinzas vasculares

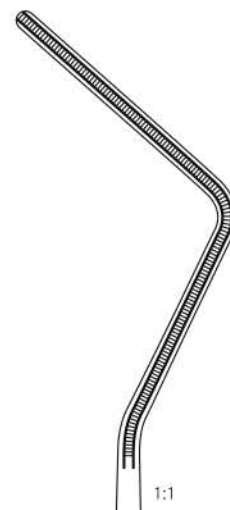
Morsetto aortico e pinza vascolare



S22-403-23
23 cm
jaw length 4 cm
beyond angle



S22-404-25
25 cm
jaw length 4 cm
beyond angle

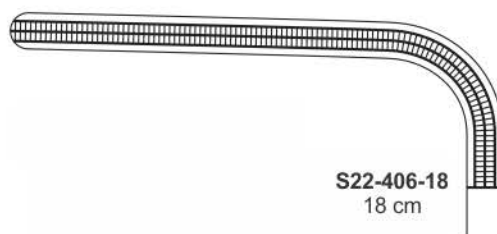


S22-405-25
25 cm
jaw length 4 cm
beyond angle

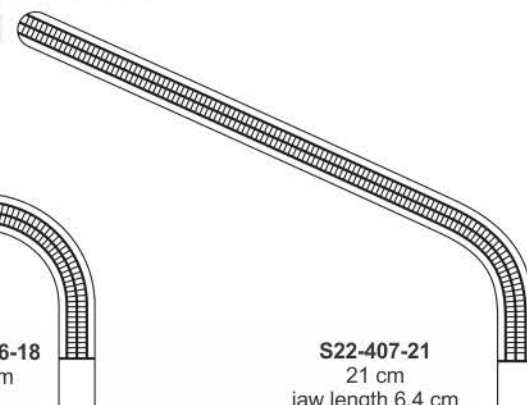
**Lees Right Angle Clamps
& Atraumatic Vascular Forceps**



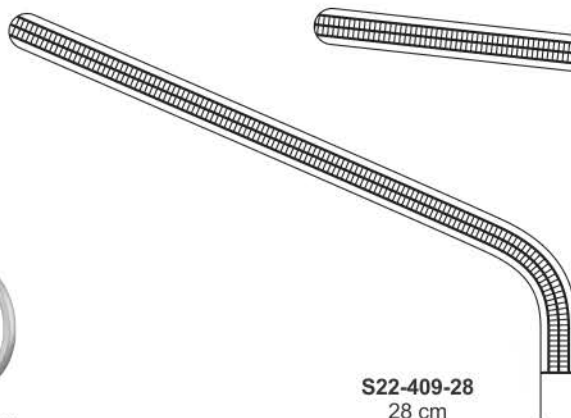
**Morris-De Bakey Aorta Clamp &
Atraumatic Vascular Forceps**



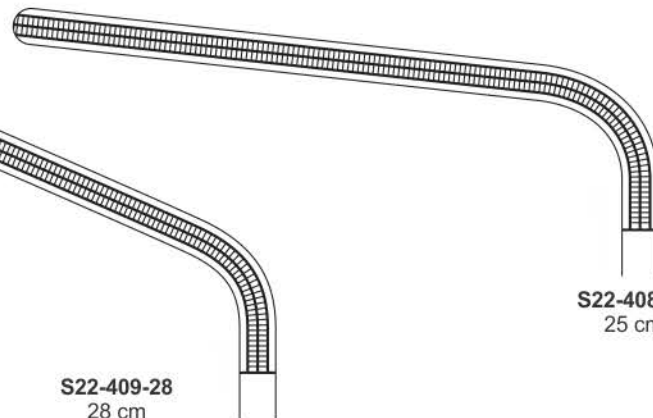
S22-406-18
18 cm



S22-407-21
21 cm
jaw length 6.4 cm



S22-409-28
28 cm
jaw length 7cm



S22-408-25
25 cm



Cooley Peripheral Vascular Clamp
S22-411-16 16.5 cm
 jaw length 3.5 cm
 straight jaw



Cooley Peripheral Vascular Clamp
 16.5 cm light jaw angled 55°
S22-412-01 jaw length 3.5 cm
S22-412-02 jaw length 4.4 cm



Cooley Peripheral Vascular Clamp
 17.8 cm light jaw angled 55°
S22-413-01 jaw length 7 cm
S22-413-02 jaw length 4.4 cm



Cooley Peripheral Vascular Clamp
S22-414-16 16 cm
 jaw length 3cm, curved jaw



Debakey Peripheral Vascular Clamp
S22-416-17 17.8 cm
 jaw length 6 cm
 slight curve in shank and angled jaw



Debakey Peripheral Vascular Clamp
S22-417-15 15 cm
 jaw length 4.8 cm
 curved jaw

Periphere Gefäßklemmen, Aortenklemme

Clamps Vasculaires Périphériques, Clamp Aorte

Pinzas vasculares periféricas, pinza de aorta

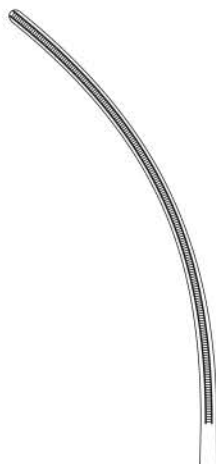
Morsetti vascolari periferici, morsetto aortico



Debaquey Peripheral Vascular Clamp
S22-418-20 20 cm
 jaw length 8.5cm
 S- shape



Debaquey Peripheral Vascular Clamp & Forceps
S22-419-30 30 cm
 jaw length 8cm S-Curved



S22-421-01 12.7 cm jaw length 1.3 cm
 straight cooley jaws

S22-421-02 14 cm jaw length 2.3 cm
 straight cooley jaws

S22-422-01 12.7 cm jaw length 1.3 cm
 angled cooley jaws

S22-422-02 14 cm jaw length 2.3 cm
 angled cooley jaws



Selman Peripheral Blood Vessel Forceps



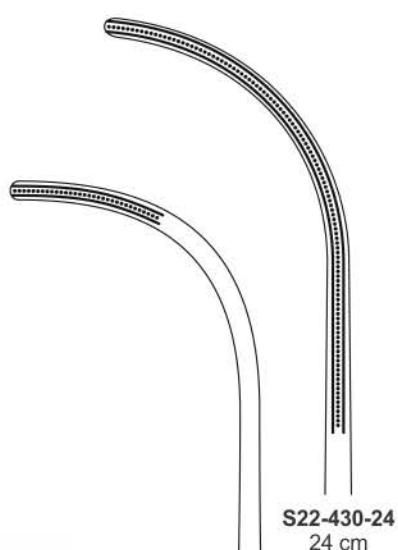
Zanger Abdominal Aorta Clamp
S22-425-22 22 cm jaw length 6.5 cm
S22-425-25 25 cm jaw length 8.5 cm
S22-425-30 30 cm jaw length 10.5 cm



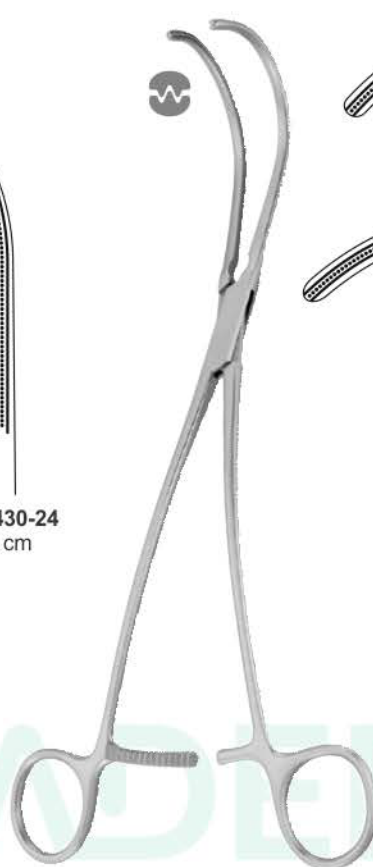
Wylie abdominal Aorta Clamp
S22-426-26 26.5 cm
 jaw length 4 cm



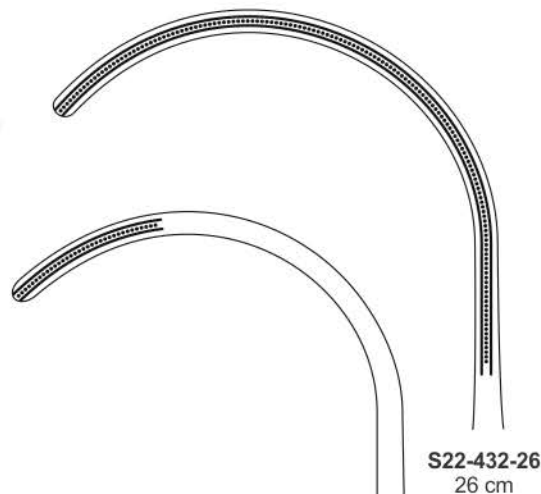
De Bakey - Semb Atraumatic Vascular Forceps



S22-429-24
24 cm



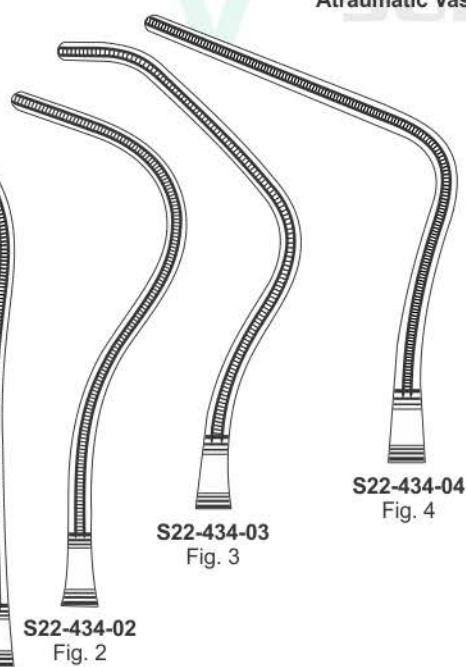
De Bakey Semb Ligature Carrier Atraumatic Vascular Forceps



S22-431-25
25 cm
jaw length 5.7 cm
length of serrations 1.5 cm



Harken Auricle Clamp
24 cm Curved

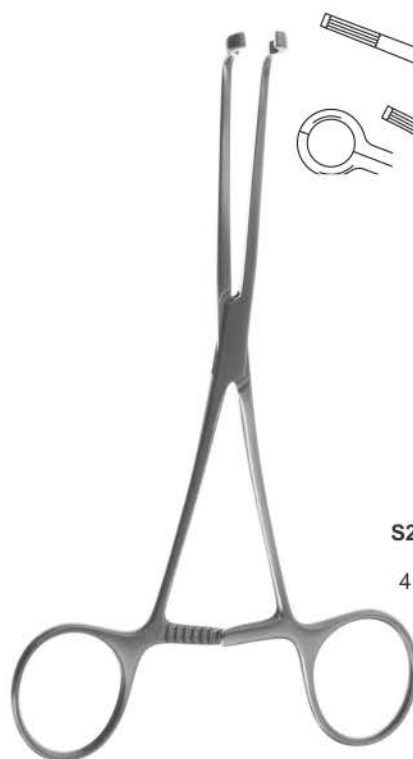


S22-434-01
Fig. 1

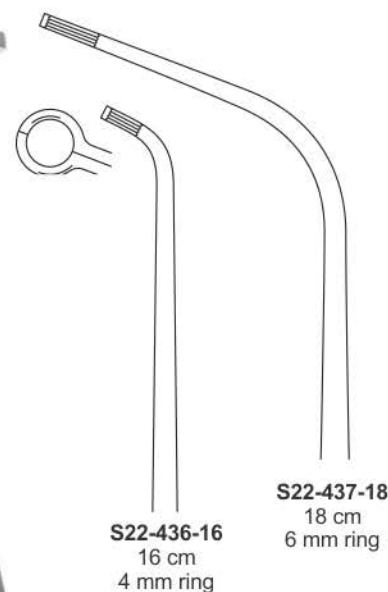
S22-434-02
Fig. 2

S22-434-03
Fig. 3

S22-434-04
Fig. 4



Javid Carotid Artery Bypass Clamps & Atraumatic Vascular Forceps



S22-436-16
16 cm
4 mm ring

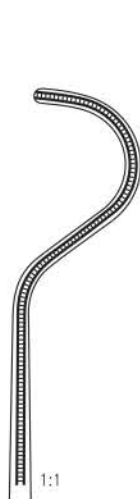
S22-437-18
18 cm
6 mm ring

Gefäßzangen, Mehrzweckklemmen
Pincès vasculaires, pincès multi-usages

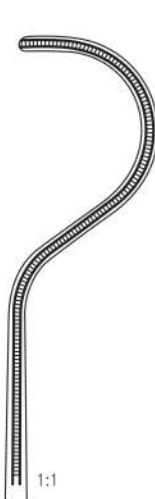
Fórceps vasculares, abrazaderas multiusos
Pinze vascolari, pinze multiuso



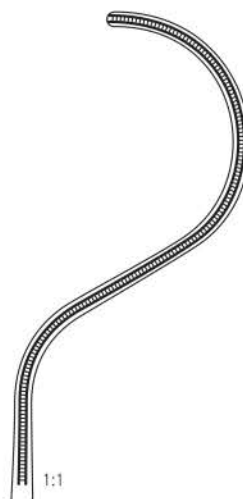
**Dale Femoral-Popliteal Clamps
& Atraumatic Vascular Forceps**



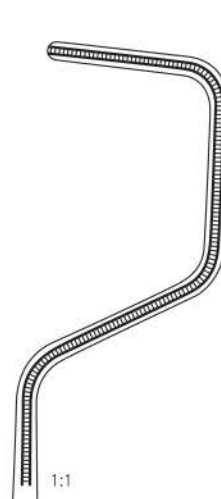
S22-439-13
18 cm
depth 1.3 cm
small



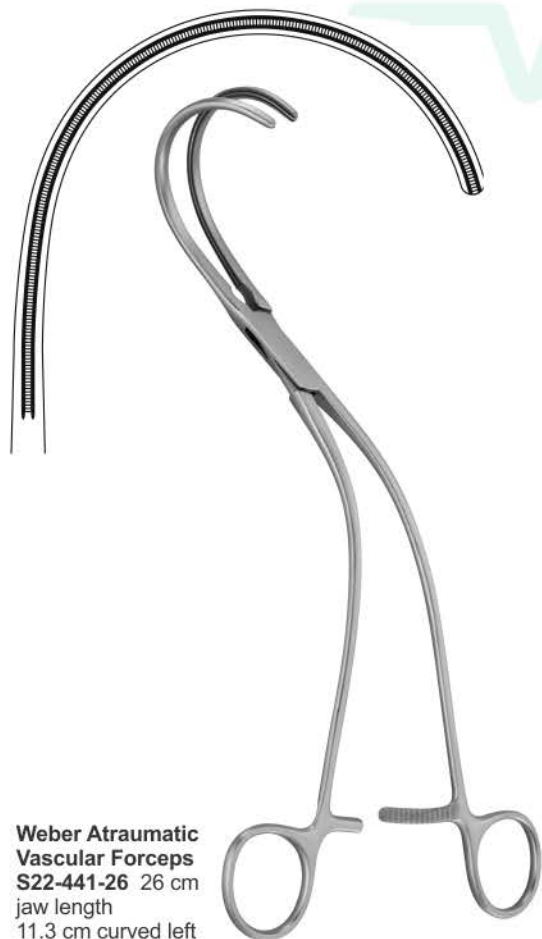
S22-439-19
18 cm
depth 1.9 cm
medium



S22-439-25
18 cm
depth 2.5 cm
large



**Wylie "J" Clamp &
Atraumatic Vascular Forceps**
S22-440-21 21 cm
curved shanks,
jaw length 4.5 cm
depth 3.5 cm



**Weber Atraumatic
Vascular Forceps**
S22-441-26 26 cm
jaw length
11.3 cm curved left



**Weber Atraumatic
Vascular Forceps**
S22-442-26 26 cm
jaw length
11.3 cm curved right



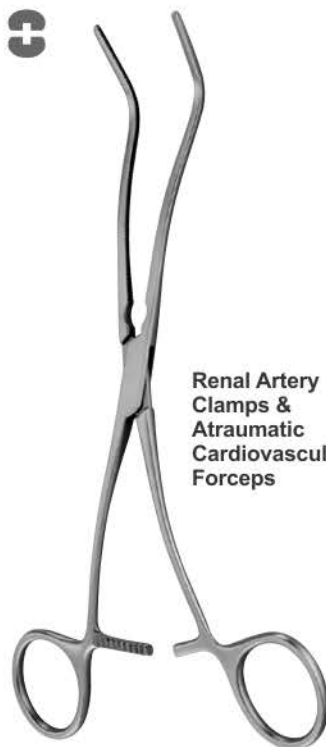
Hopkins Aorta clamp
S22-445-27 27 cm
jaw length 7 cm
cooley jaws angled 45°
to the side



Glover Spoon Shaped Clamp
jaw length 4 cm, standard
S22-446-21 21.5 cm
S22-446-24 24 cm



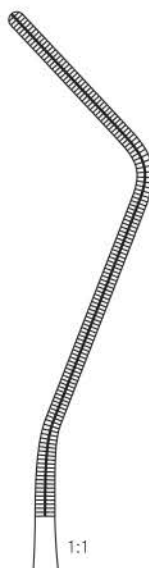
Glover Auricular Appendage Clamp
S22-447-23 23 cm
jaw length 4.7 cm, depth 7mm



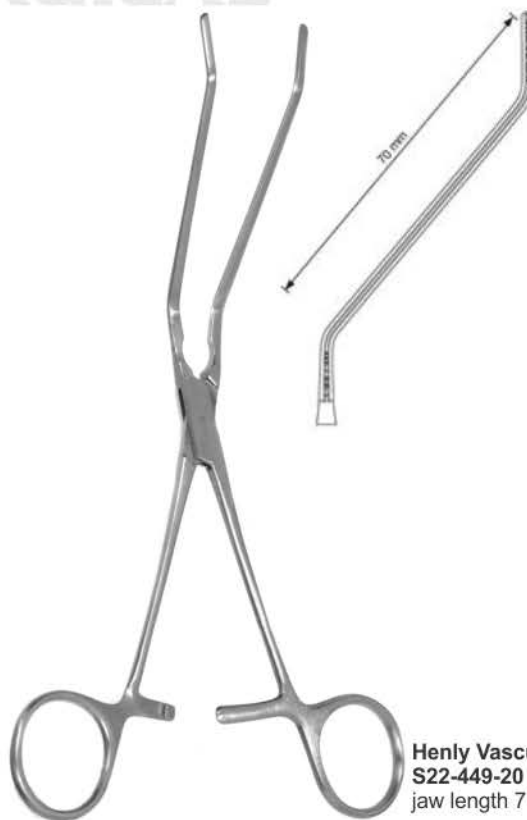
**Renal Artery
Clamps &
Atraumatic
Cardiovascular
Forceps**



S22-448-19
19 cm
jaw length 6.5 cm



S22-448-02
18.4cm
jaw length 5.8 cm



Henly Vascular Clamp
S22-449-20 20 cm
jaw length 7 cm



**Cooley-Baumgarten
Aortic Clamp**
S22-453-19 19 cm
jaw length 6.4 cm
slightly curved jaw
and shank



Cooley Aortic Aneurysm Clamps

S22-454-01 27 cm
jaw length 7.6 cm
slightly curved jaws

S22-454-02 25.5 cm
jaw length 7.3 cm
depth 1.9 cm

curved shanks

S22-454-03 27 cm

jaw length 5.4 cm

depth 1.3 cm curved shanks

S22-454-04 20 cm

jaw length 4.7 cm

depth 1.3 cm curved shanks



Fitzgerald Aortic Aneurysm Clamps

S22-455-01 25 cm

jaw length 7.5 cm

slightly curved cooley jaws

S22-455-02 25 cm

jaw length 8.5 cm

slightly curved cooley jaws

S22-455-03 30.5 cm

jaw length 10 cm

slightly curved cooley jaws

S22-455-04 31 cm

jaw length 12 cm

slightly curved cooley jaws

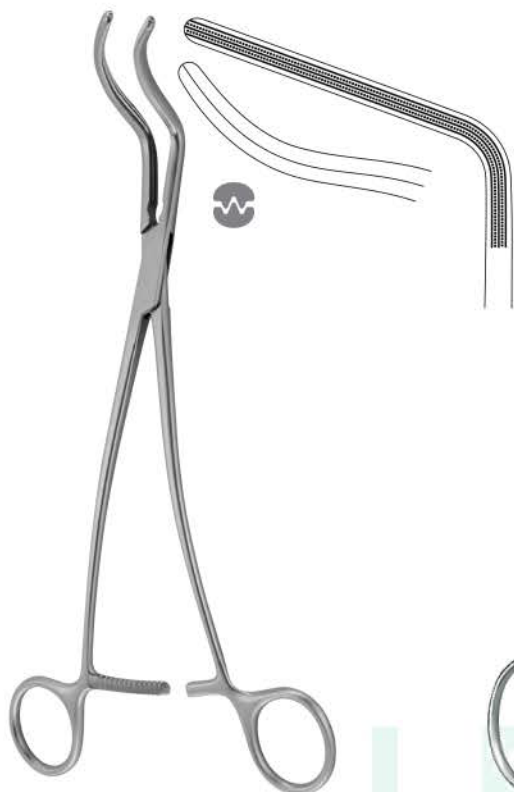


**Howard DeBakey Aortic
Aneurysm Clamp**

S22-456-31 31.5 cm
jaw length 10 cm

Aortenklemme & Gefäßzange
Pince aortique et pince vasculaire

Pinza de aorta y pinzas vasculares
Morsetto aortico e pinza vascolare



**De Bakey "sidewinder" Aorta Clamp
& Atraumatic Vascular Forceps**
S22-461-27 27 cm
jaw length 6 cm
Double curved



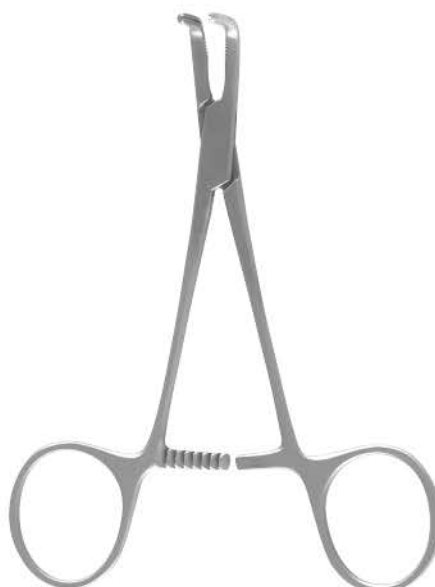
Subramanian-Miniature
S22-463-15
Aortic Clamp 135 degree
15.5 cm



Subramanian
S22-464-16
Aortic Clamp
16 cm



Subramanian "sidewinder"
Aorta clamp
S22-465-14 14 cm
S22-465-16 16 cm
jaw length 2.9 cm
double curved jaw



Cooley Right Angle Clamps
11.5 cm
S22-468-17 jaw length 17mm
S22-468-25 jaw length 25mm
S22-468-35 jaw length 35mm



Cooley Vena Cava Catheter Clamp
S22-470-24 18.7cm 24-fr Child Size
S22-470-26 18.7cm 26-fr Child Size
S22-470-28 20.3cm 28-fr Adult Size
S22-470-30 20.3cm 30-fr Adult Size
S22-470-32 20.3cm 32-fr Adult Size
S22-470-34 20.3cm 34-fr Adult Size
S22-470-36 20.3cm 36-fr Adult Size



De Bakey Vascular Dilator
malleable



0.5 mm Ø
S22-485-01
19 cm
S22-486-01
35 cm



1.0 mm Ø
S22-485-02
19 cm
S22-486-02
35 cm



1.5 mm Ø
S22-485-03
19 cm
S22-486-03
35 cm



2.0 mm Ø
S22-485-04
19 cm
S22-486-04
35 cm



2.5 mm Ø
S22-485-05
19 cm
S22-486-05
35 cm



3.0 mm Ø
S22-485-06
19 cm
S22-486-06
35 cm



3.5 mm Ø
S22-485-07
19 cm
S22-486-07
35 cm



4.0 mm Ø
S22-485-08
19 cm
S22-486-08
35 cm



4.5 mm Ø
S22-485-09
19 cm
S22-486-09
35 cm



5.0 mm Ø
S22-485-10
19 cm
S22-486-10
35 cm



7.0 mm Ø
S22-485-11
19 cm
S22-486-11
35 cm



9.0 mm Ø
S22-485-12
19 cm
S22-486-12
35 cm



Cooley Vascular Dilator
13cm
malleable



0.5 mm Ø
S22-487-05



1.0 mm Ø
S22-487-10



1.5 mm Ø
S22-487-15



2.0 mm Ø
S22-487-20



2.5 mm Ø
S22-487-25



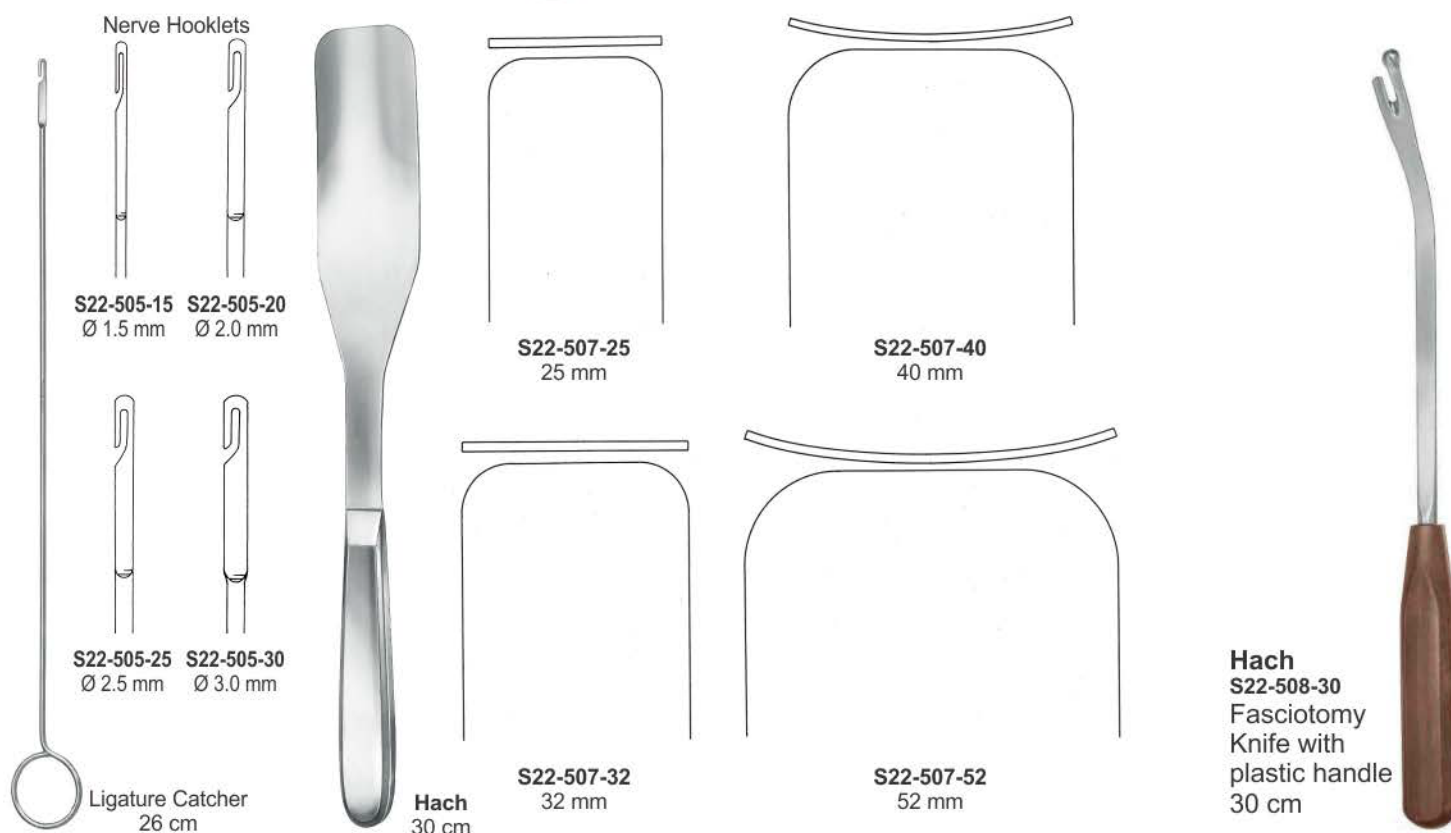
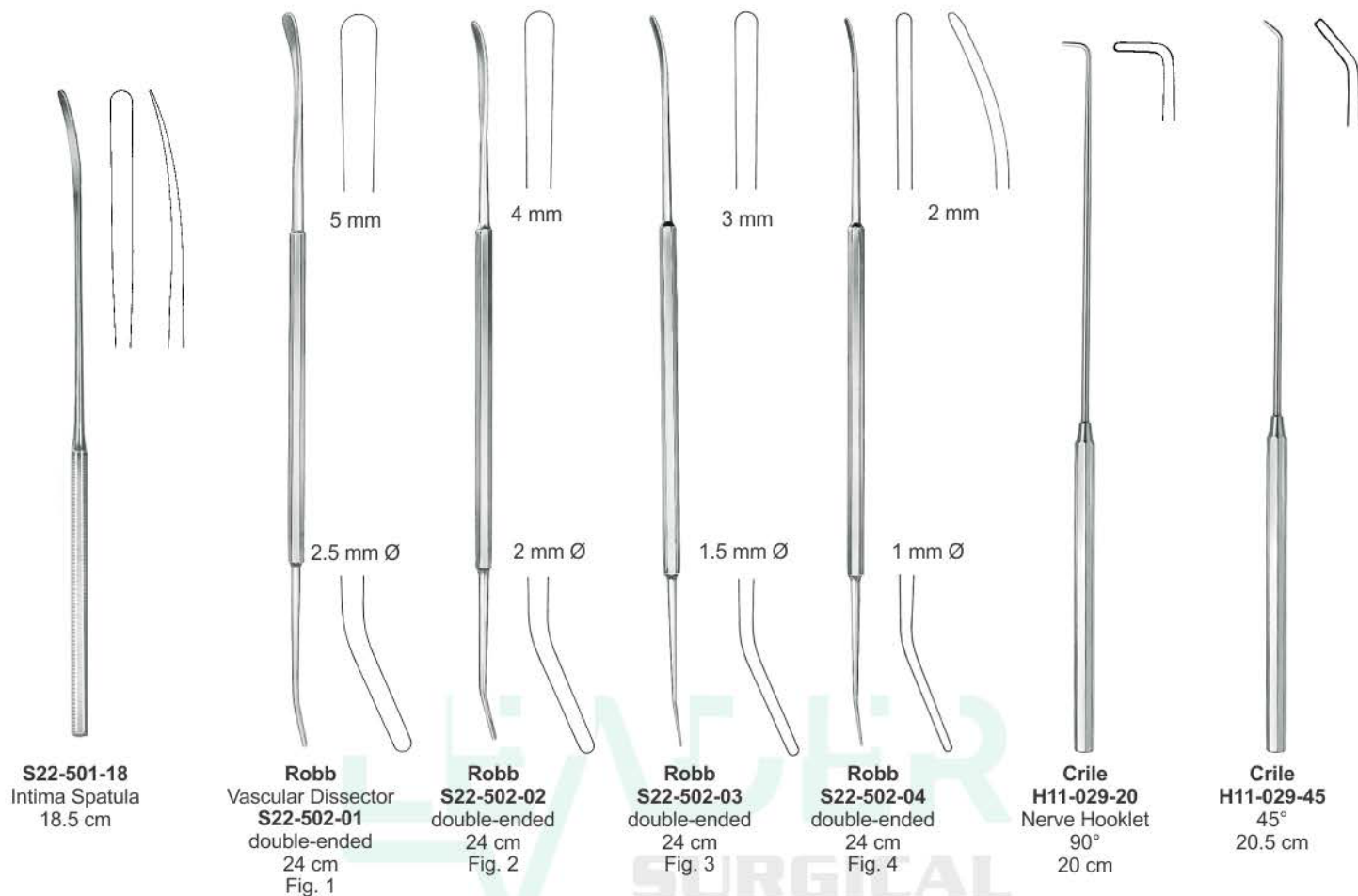
3.0 mm Ø
S22-487-30



4.0 mm Ø
S22-487-40



5.0 mm Ø
S22-487-50

Intimaspatel, Gefäßdissektoren, Fasziotomiespatel und -messer
Espátulas íntimas, disectores vasculares, espátula y cuchillo para fasciotomía
Spatules íntima, dissecteurs vasculaires, spatule et couteau de fasciotomie
Spatole Intimi, Dissettori Vascolari, Spatola per Fasciotomia e Coltello


Rippenkonraktoren

Aproximadores para costillas

Rapprocheurs des côtes

Approssimatori costali



Bailey-Gibbon
Rib Contractors
S22-511-20
20 cm
For Adult



Bailey-Gibbon
Rib Contractors
S22-512-20
20 cm
For children



Bailey-Baby
Rib Contractors
S22-513-15
15 cm



Sellers Rib Contractor
S22-514-20 20 cm



LEMMON
S22-515-18
18cm



Blalock
Rib Contractors



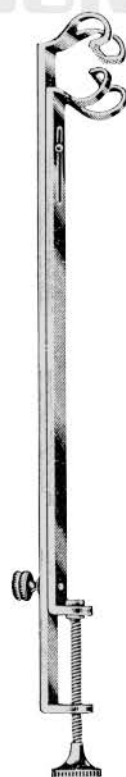
S22-518-01
15 cm



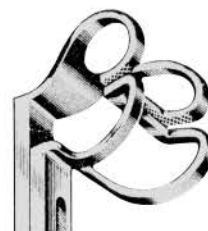
S22-518-02
20 cm



S22-518-03
20 cm



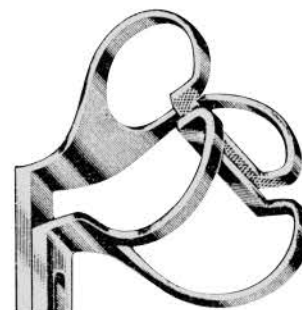
Johns-Hopkins
(Potts Modif.)
Rib Contractors



S22-519-01
20 cm



S22-519-02
20 cm



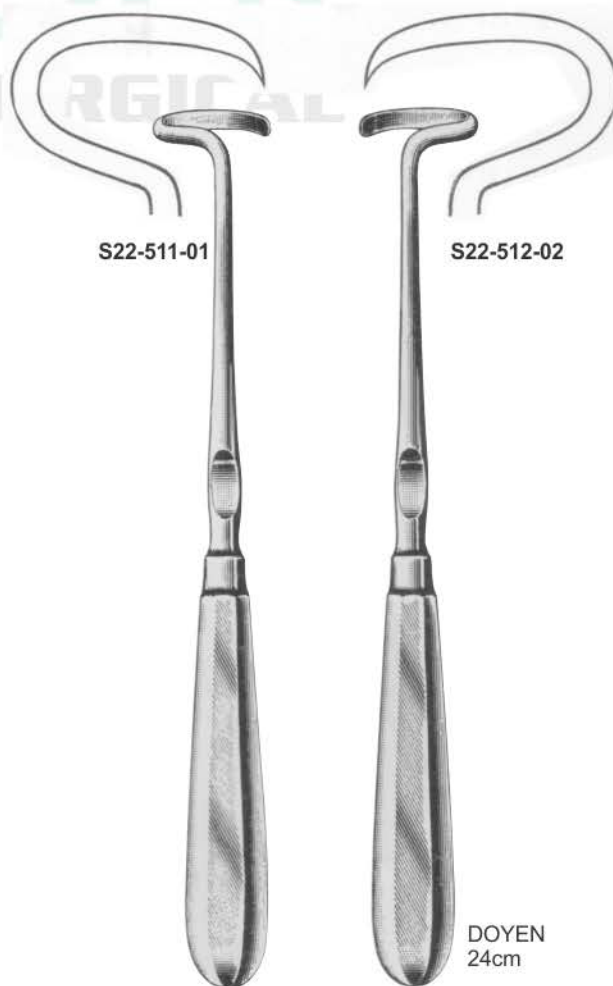
S22-519-03
20 cm

Rippen-Raspatorien

Râpes à côtes

Raspadores de costillas

Rasatori costali

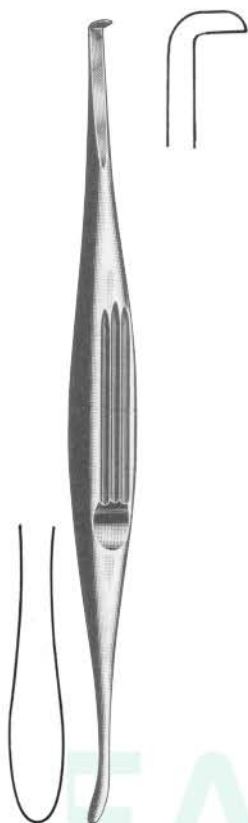


Rippen-Raspatorien
Râpes à côtes

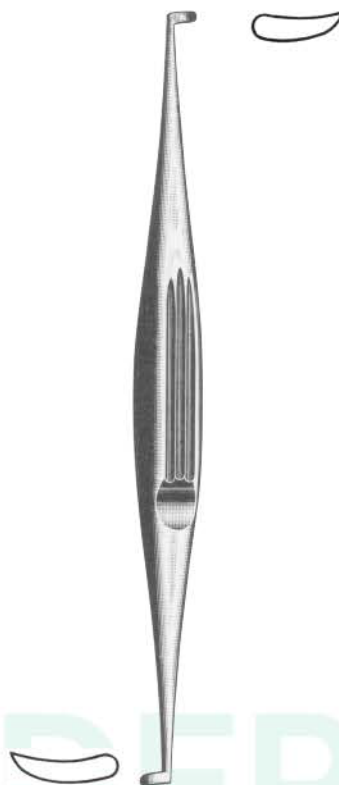
Raspadores de costillas
Rasatori costali



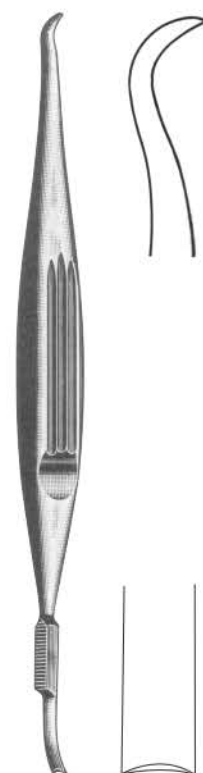
Davidson-Alexander
Rib raspatory,
double-ended,
S22-521-29
29cm



Overholt
S22-522-01
1, 31cm



Overholt
S22-522-02
2, 29cm



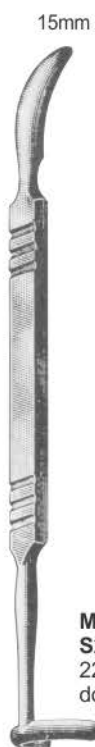
Overholt
S22-522-03
3, 29cm



Nelson
S22-526-15
15cm
angle-bent,
12mm wide



Robert-Nelson
S22-527-21 21cm
11mm wide



Matson
S22-529-22
22cm
double-ended



Alexander-Farabeuf
S22-530-22
22cm
double-ended

Lungenspatel, Aorta-Dilatatoren

Espátulas pulmonares, Dilatadores aórticos

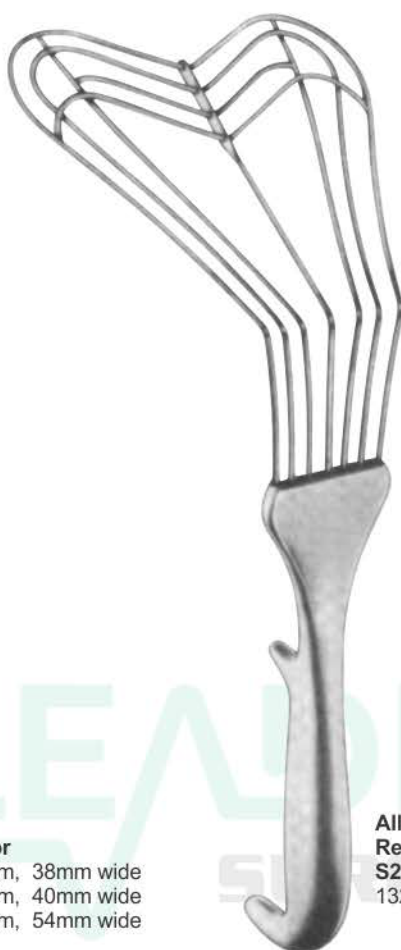
Spatules pulmonaires, Dilatateurs pour aorte

Spatole per pulmone, Dilatatori per aorta



**Allison Lung
Spatula Retractor**

S22-386-25 25 cm, 38mm wide
S22-386-30 30 cm, 40mm wide
S22-386-32 32 cm, 54mm wide



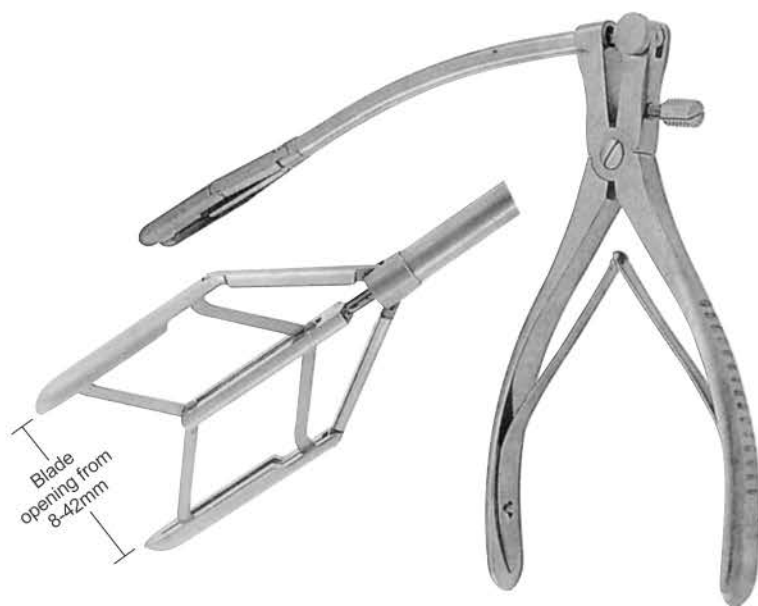
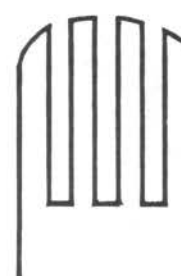
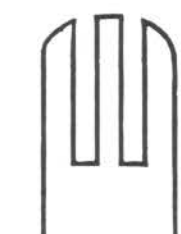
**Allison Lung Spatula
Retractor**

S22-387-30 32.4 cm
132mm wide



**Semb Lung
Retractor**

S22-388-20 # 1
S22-388-24 # 2
25cm



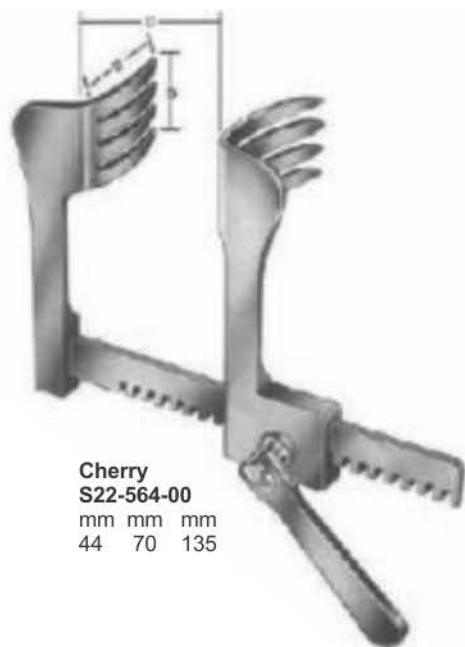
**Tubbs Mitral Valve Aortic
Dilator**

S22-542-00
Blade Opening
From 8 To 42 mm



**Cooley Blade Aortic
Dilator**

S22-544-00
Blade Opening
From 8 To 15 mm



Cherry
S22-564-00
mm mm mm
44 70 135



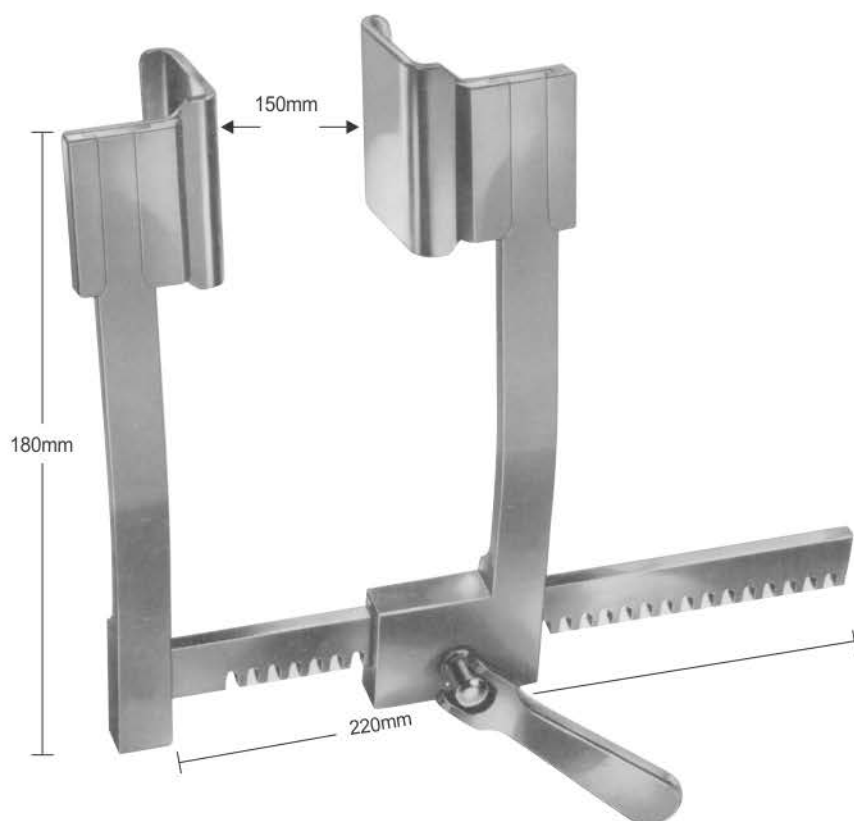
S22-560-01
48 x 68 mm
pair



S22-560-02
70 x 75 mm
pair

De BAKEY
S22-568-00
with 3 pairs of blades
S22-568-11 to S22-568-13
Components for **S22-568-00**
S22-568-01 Spreader only
Pair Blades only
S22-568-11 30x30mm
S22-568-12 40x40mm
S22-568-13 50x50mm
The blades are delivered in pairs.

Thoracic Rib Retractors
S22-560-00 Retractor only
S22-560-01 pair of blades, 48 x 68 mm
S22-560-02 1 pair of blades, 70 x 75 mm



S22-568-11
Blades
30x30mm



S22-568-12
Blades
40x40mm



S22-568-13
Blades
50x50mm



Rippenretractoren

Retradores de costillas

Écarteurs de côtes

Divaricatori costali

De BAKEY

S22-570-00

with 3 pairs of blades **S22-570-11 - S22-570-15**

Components for **S22-570-00**
S22-570-01 Spreader only

pairs Blades only

S22-570-11 60x60mm

S22-570-12 50x80mm

S22-570-13 40x100mm

S22-570-11

Blades
60x60mm

S22-570-12

Blades
50x80mm

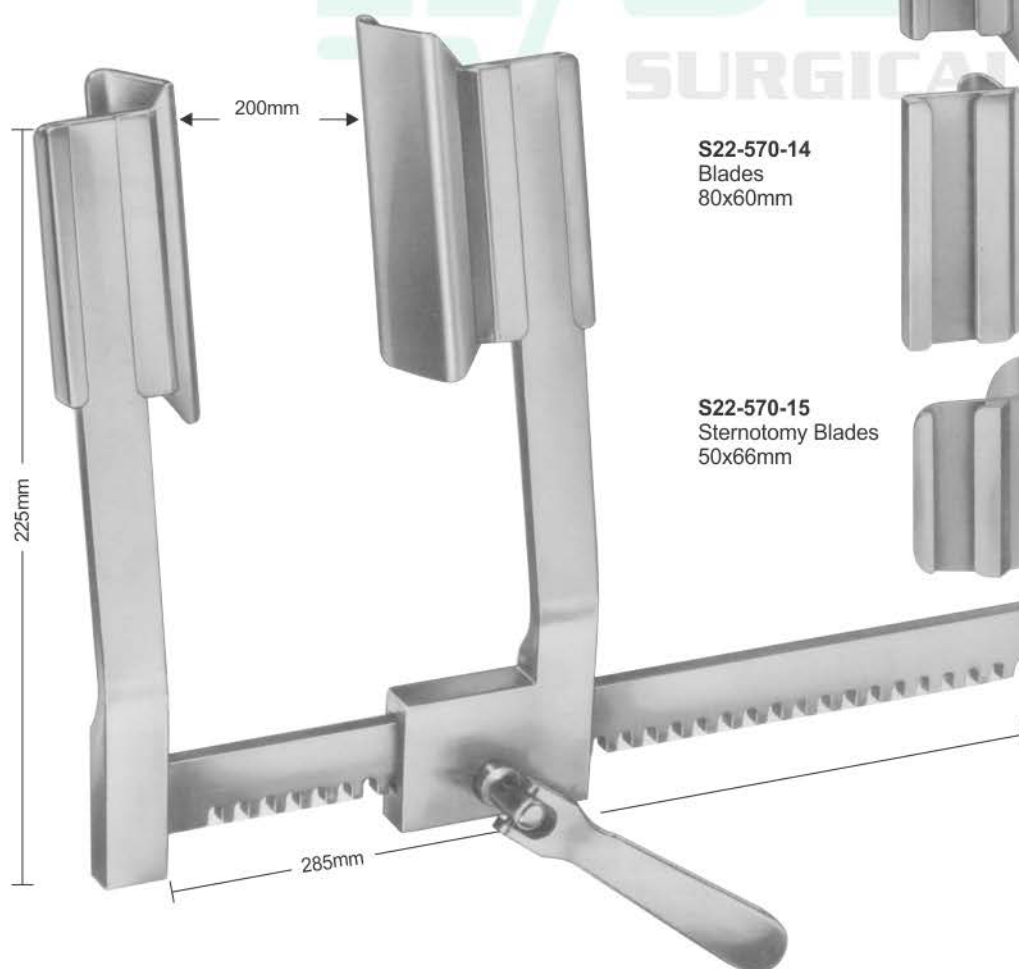
S22-570-13

Blades
40x100mm

S22-570-14

Blades
80x60mm

S22-570-15

Sternotomy Blades
50x66mm


Rippensperrer

Ecarteur de côtes

Separador costal

Divaricatore costale


Cooley Rib Retractors
S22-572-00

lateral blades 12 x 16 mm spreading 95 mm


Cooley Rib Retractors
S22-574-00

lateral blades 15 x 30 mm, spreading 140 mm

S22-576-00

lateral blades 21 x 44 mm, spreading 150 mm


Cooley Rib Retractors
S22-578-00

lateral blades 35 x 50 mm, spreading 200 mm


Finocchietto, Rib Retractors

	lateral blades,	spreading
S22-580-00 infant	15 x 15 mm	75 mm
S22-582-00 baby	31 x 31 mm	100 mm
S22-584-00 child	40 x 45 mm	135 mm
S22-586-00 adult	52 x 62 mm	175 mm
S22-588-00 adult	84 x 65 mm	175 mm

Rippensperrer
 Separador costal

 Ecarteur de côtes
 Divaricatore costale


Haight Rib Retractor
S22-610-00
 lateral blades 30 x 30 mm, spreading 120 mm



Morse-Favaloro Sternal Retractor
S22-612-00
 4 movable blades 17 x 22 mm, spreading 160mm for children



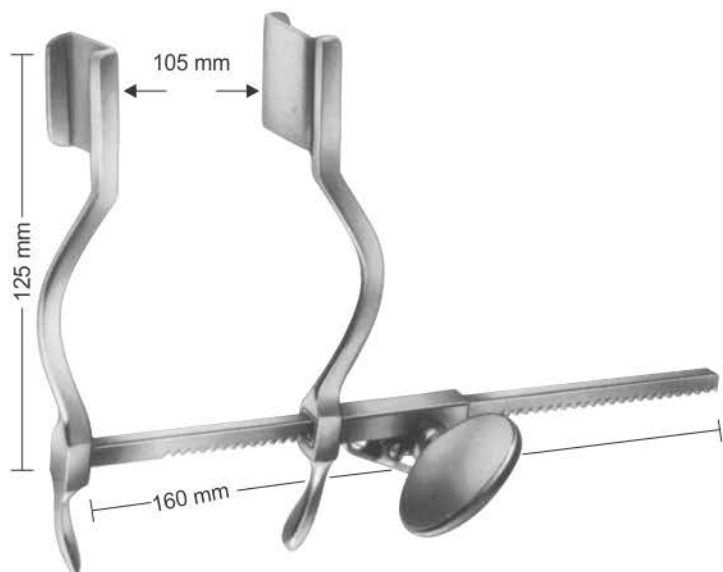
Morse
S22-614-00
 Sternal Retractor 4 movable
 blades 22 x 27mm
 spreading 200 mm



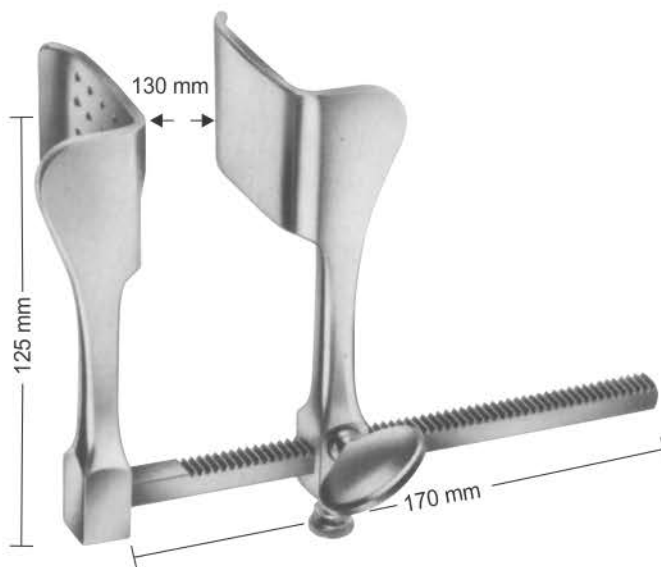
Finocchietto (Modif.) Rib Retractors
S22-616-00
 lateral blades 14 x 15 mm, spreading 120 mm

Rippensperrer
Separador costal

Ecarteur de côtes
Divaricatore costale



Hertzer Rib Retractors
S22-618-00
blades 20 x 25 mm, spreading 105 mm



Tuffier Rib Retractors
S22-622-00
blades 43 x 53 mm, spreading 130 mm



Tuffier Rib Retractor
S22-624-00
lateral blades 45 x 45 mm, spreading 160 mm
S22-626-00
lateral blades 22 x 27 mm, spreading 200 mm



Thoracic & I.M.A Rib Retractors
S22-630-00 Complete set
S22-630-01 lateral blades for I.M.A Retractor
left 40 x 50 x 80 mm
S22-630-02 lateral blades for I.M.A Retractor
Right 40 x 50 x 80 mm

Rippensperrer

Ecarteur de côtes

Separador costal

Divaricatore costale


Burford Rib Retractors
S22-634-00

18 cm For children
spread with 2 sets of Blades

S22-634-01 48 mm x 42 mm spreading 135 mm

S22-634-02 38 mm x 42 mm spreading 135 mm

Burford Rib Retractors
S22-636-00

18 cm For Adults
spread with 2 sets of Blades

S22-636-01 with two pair of blade 47 x 62 mm + 65 x 62 mm spreading 200 mm

S22-636-02 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 260 mm

S22-636-03 with 2 pair of blade 47 x 62 mm + 65 x 62 mm spreading 300 mm

Rippensperrer

Ecarteur de côtes

Separador costal

Divaricatore costale



Aluminium

Finocchietto - Infant

	a	b	c
S22-642-00	15mm	15mm	75mm



Aluminium

 Finocchietto - Baby
 child size

	a	b	c
S22-644-00	31mm	31mm	100mm



Aluminium

Finocchietto

	a	b	c
S22-646-01	38mm	44mm	135mm
S22-646-02	52mm	62mm	135mm
S22-646-03	85mm	65mm	135mm

Rippensperrer

Ecarteur de côtes

Separador costal

Divaricatore costale



Aluminium


 Burford
 for children
 with 2 pairs of blades

	a	b	c
S22-648-00	48mm	42mm	135mm

 LEADER
 SURGICAL


Aluminium


 Burford
 for adults
 with 2 pairs of blades

	a	b	c
S22-650-01	65mm	62mm	180mm
S22-650-02	47mm	62mm	260mm
S22-650-03	65mm	62mm	300mm
	47mm	62mm	

Rippenschere, Knochenhaltezange
Cisailles à côtes, pinces à os

Tijeras para costillas, fórceps para sujetar huesos
Cesoie per costole, pinza portaossa



Semb Rib and Holding Forceps
S22-681-20 20 cm



Semb Rib and Holding Forceps with ratchet
S22-682-20 20 cm



Bone Rib Shear
S22-660-19 19 cm
S22-660-23 23 cm



Rib Shear
S22-662-23 23 cm



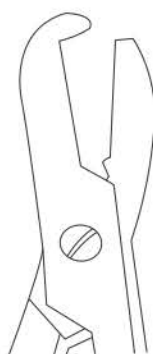
Gluck Rib Shear
S22-663-22 22 cm



Collin Rib Shears
S22-664-19 19 cm



Maurer-Collin Rib Shears
23 cm



S22-665-01
Hooked Left



S22-665-02
Hooked Right



Bethune Rib Shear
S22-670-34 34cm

Rippenscheren, Sternummeißel
Costotomos, Cinceles

Costotomes, ciseau-Burin à sternum
Costotomi, Scalpello per sterno



Doyen Rib Shears
S22-671-19 19 cm



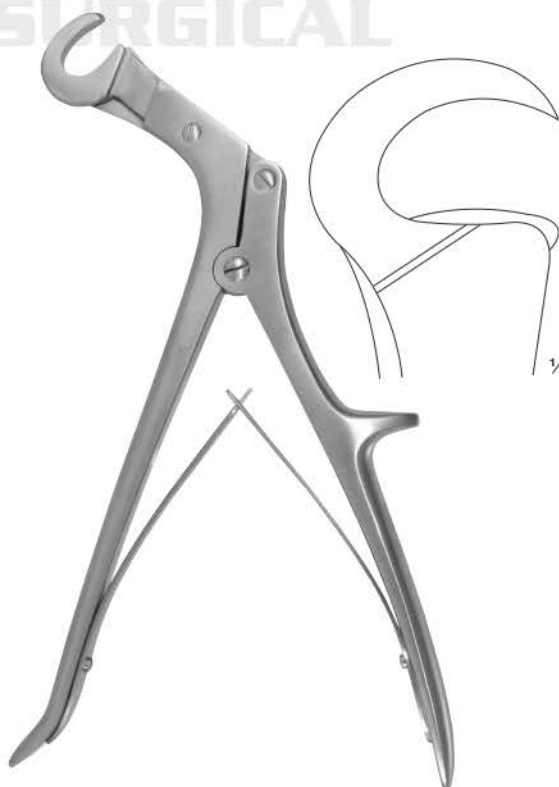
Schuardt Rib Shears
S22-672-17 17 cm



Sauerbruch Rib Shears
S22-673-24 24 cm, For Children
S22-673-27 27 cm, For Adults



Lebsche
Sternum Cutter
S22-676-25
25cm



Giertz-Stille Rib Shears
S22-677-27
27 cm

Rippenscheren, Sternummeißel
Costotomos, Cinceles

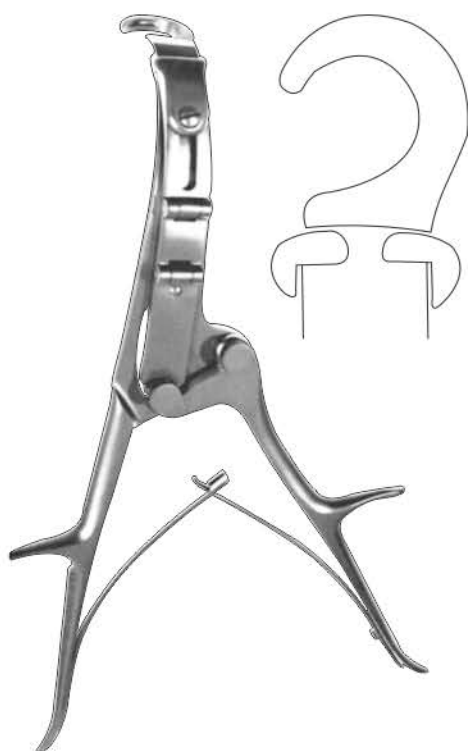
Costotomes, ciseau-Burin à sternum
Costotomi, Scalpello per sterno



Schumacher Rib Shears
sternum shears
S22-680-21 21 cm



Sauerbruch-Frey Rib Shears
for the first rib
S22-682-37 37 cm



Brunner Rib Shears
S22-684-33
33.5 cm



Wolvek Sternal Crimper
S22-686-01



LEADER SURGICAL

Manufacturers & Exporters of Surgical

42 A-1 Gulberg 3 Lahore Pakistan

Cell: + 92-322-3000333

Email: info@leadersurgical.org

Website: www.leadersurgical.org



FDA

