

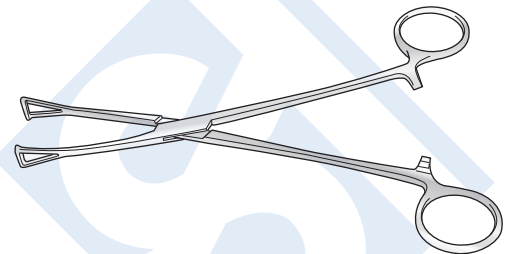
thoracic

forceps	PAGE 285
clamps	PAGE 288
scissors	PAGE 291
needle holders	PAGE 292
retractors	PAGE 293
rib spreaders	PAGE 294
rib shears	PAGE 297
elevators	PAGE 298
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FORCEPS

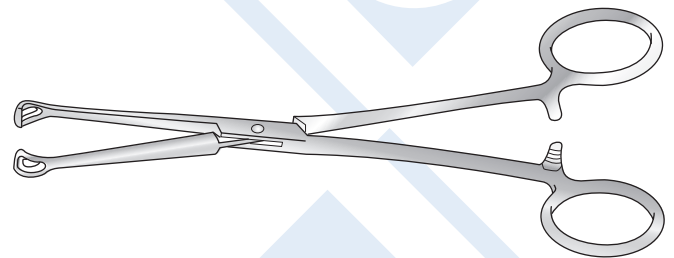
Duval lung grasping forceps

SC-THO/033 185mm long



Babcock lung grasping forceps

SC-THO/034 245mm long



O'Shaughnessy artery forceps

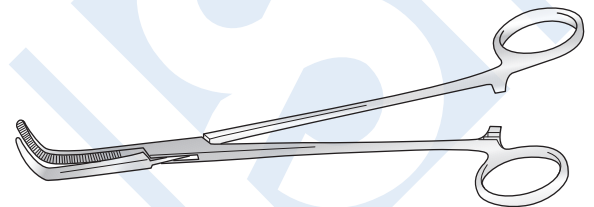
right angled serrated jaw

SC-THO/036a 150mm long

SC-THO/036b 180mm long

SC-THO/036c 200mm long

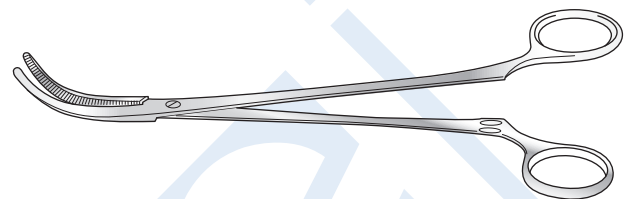
SC-THO/036d 230mm long



Tudor Edwards artery forceps

curved, serrated jaws, screw joint, satin finish

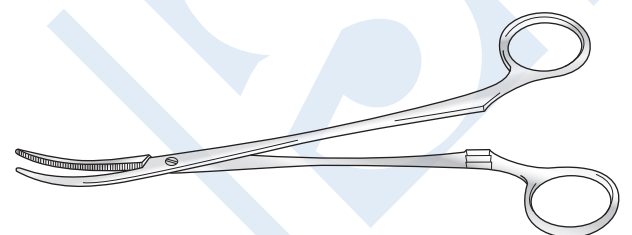
SC-THO/015 230mm long



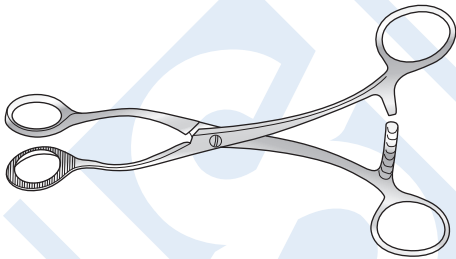
Roberts artery forceps

curved on flat, serrated jaws, screw joint, satin finish

SC-THO/016 230mm long

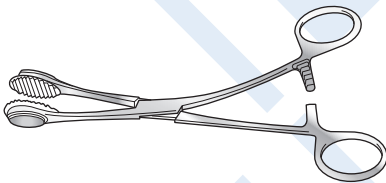


FORCEPS



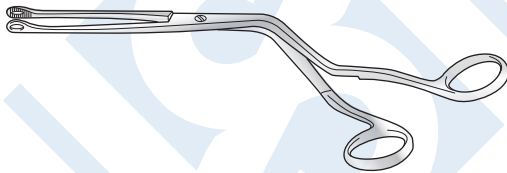
Collin tongue holding forceps
straight

SC-THO/031 170mm long



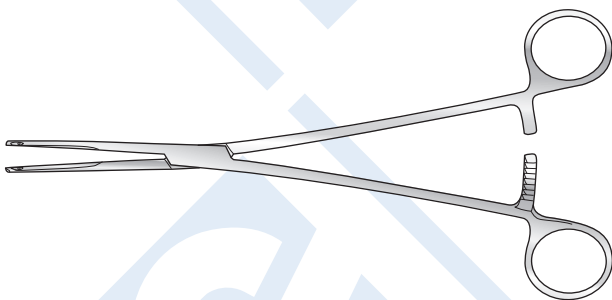
Young's tongue holding forceps
straight

SC-THO/030 140mm long



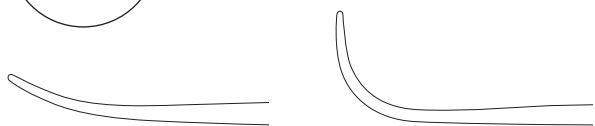
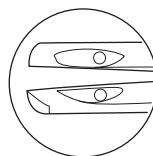
Magill intratracheal catheter forceps
screw joint

SC-THO/032 infant, 160mm long
SC-THO/032a child, 190mm long
SC-THO/032b adult, 230mm long



Semb ligature passing forceps
240mm long

SC-THO/044 slightly curved
SC-THO/045 fully curved



ATRAUMATIC FORCEPS

Debakey atraumatic dissecting forceps

straight, non traumatic jaws

1.5mm

- SC-GI/238a** 150mm long
- SC-GI/239a** 196mm long
- SC-GI/240a** 240mm long
- SC-GI/241a** 180mm long

2mm

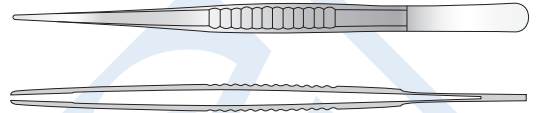
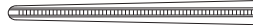
- SC-GI/238** 150mm long
- SC-GI/239** 196mm long
- SC-GI/240** 240mm long
- SC-GI/241** 180mm long

2.5mm

- SC-GI/238b** 150mm long
- SC-GI/239b** 196mm long
- SC-GI/240b** 240mm long
- SC-GI/241b** 180mm long

2.8mm

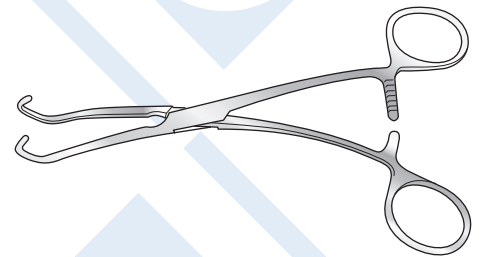
- SC-GI/238c** 150mm long
- SC-GI/239c** 196mm long
- SC-GI/240c** 240mm long
- SC-GI/241c** 180mm long



Derra forceps

curved, atraumatic, haemostatic, 170mm long

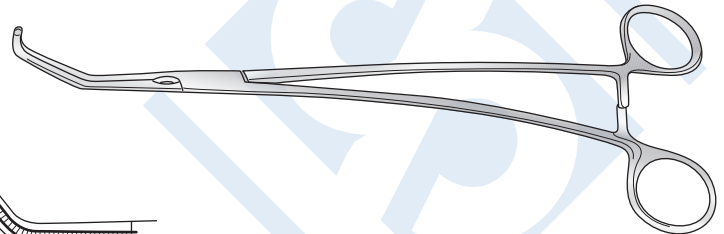
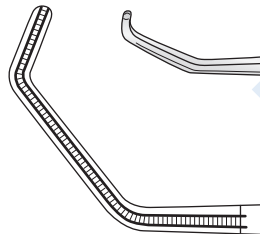
- SC-THO/022a** 15mm jaw
- SC-THO/022b** 20mm jaw
- SC-THO/022c** 325mm jaw



Satinsky forceps

curved, atraumatic, haemostatic, jaw is measured over straight section 265mm long

- SC-THO/022d** 30mm jaw
 - SC-THO/022e** 40mm jaw
 - SC-THO/022f** 50mm jaw
- OTHER LENGTHS AVAILABLE



Debakey Bainbridge forceps

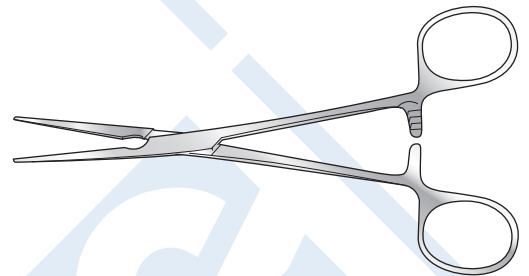
haemostatic, atraumatic

180mm long

- SC-THO/021a** straight
- SC-THO/021b** curved

155mm long

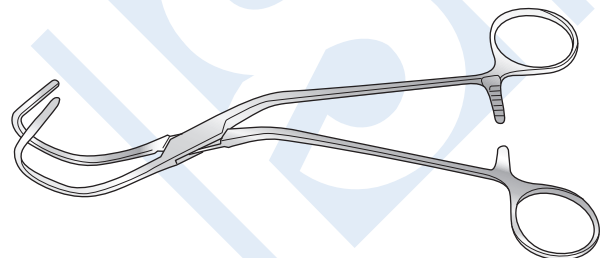
- SC-THO/026a** straight
- SC-THO/026b** curved



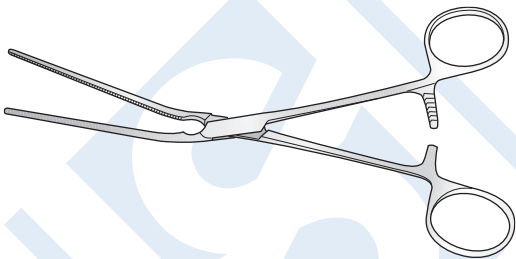
Lambert-Kay forceps

atraumatic

- SC-THO/029a** curved, 220mm long
- SC-THO/029b** straight, 215mm long
- SC-THO/029c** straight, 200mm long



ATRAUMATIC FORCEPS / CLAMPS

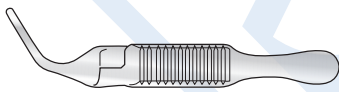


Leland-Jones forceps

atraumatic, hemostatic

SC-THO/023a curved, 190mm long

SC-THO/023b straight, 195mm long

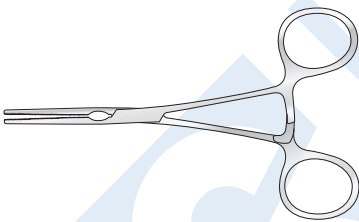


Diethrich bulldog clamp

angled 12mm jaw

SC-JD-GI/8097 44mm long

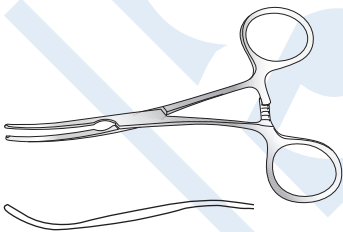
SHOWN FULL SIZE - OTHER SIZES AVAILABLE



Debaquey classic bulldog clamp

straight jaws, ring handle

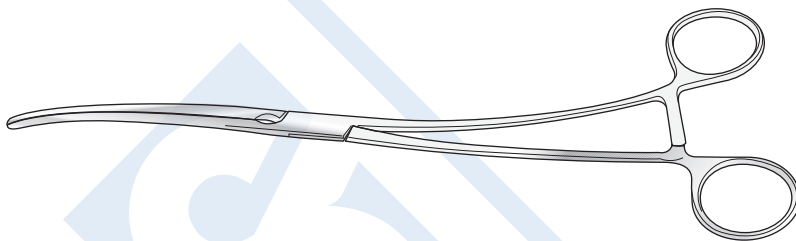
SC-THO/048 137mm long



Debaquey classic bulldog clamp

'S' shaped curved jaws, curved shaft,
ring handle

SC-THO/049 127mm long



Debaquey "S" shaped clamp

300mm long

SC-THO/096 115mm jaws

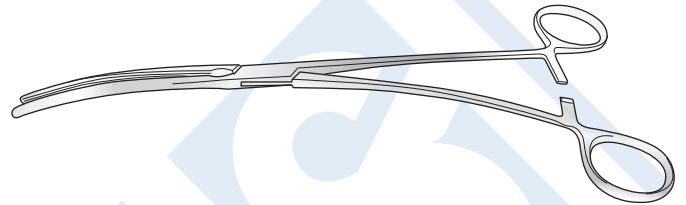


ATRAUMATIC CLAMPS

Debakey atraumatic clamp

SC-THO/090 110mm jaw, 300mm long

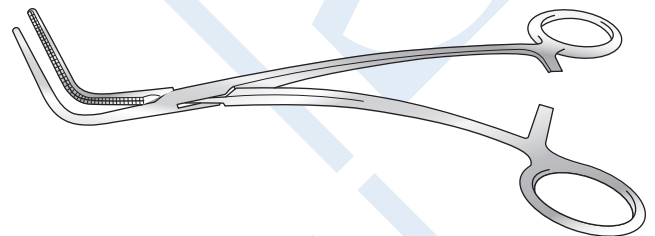
SC-THO/092 95mm jaw, 250mm long



Debakey atraumatic clamp

right-angled, 40mm jaw

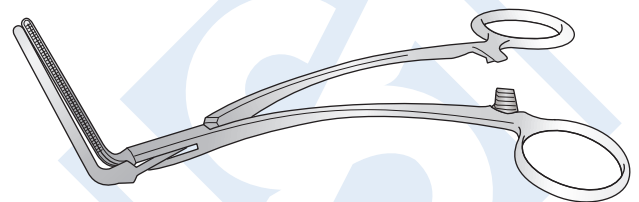
SC-THO/044a 220mm long



Debakey atraumatic clamp

right-angled, 50mm jaw

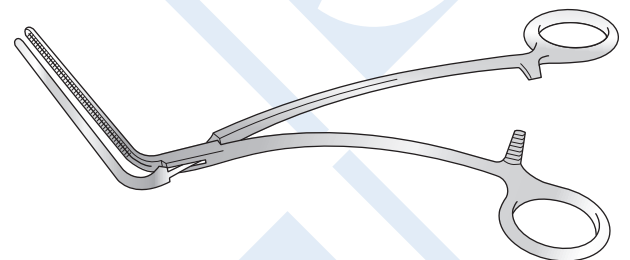
SC-THO/045 200mm long



Debakey atraumatic clamp

right-angled, 65mm jaw

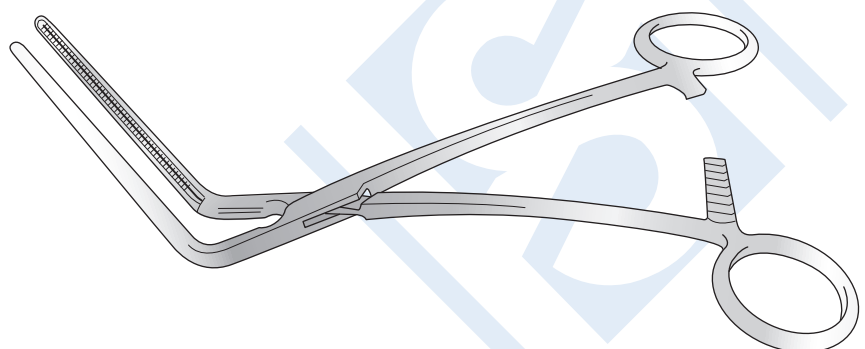
SC-THO/046 215mm long



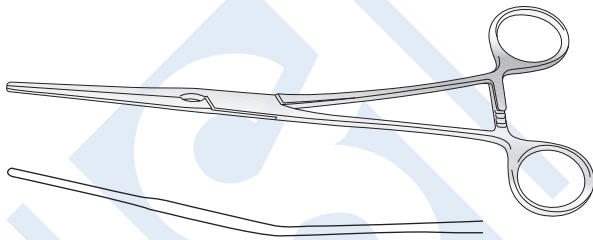
Debakey atraumatic clamp

right-angled, 1/2 serrations, 100mm jaw

SC-THO/047 280mm long

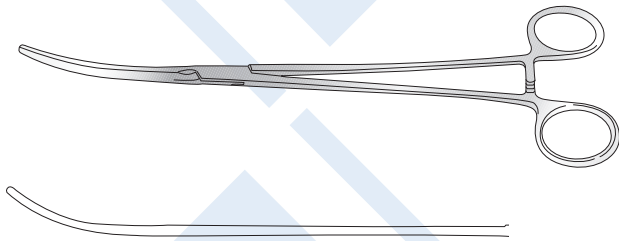
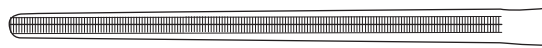


ATRAUMATIC CLAMPS



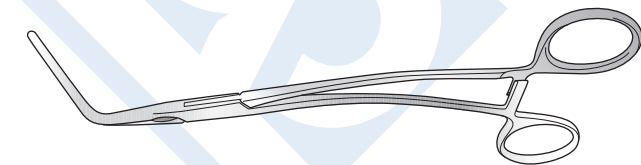
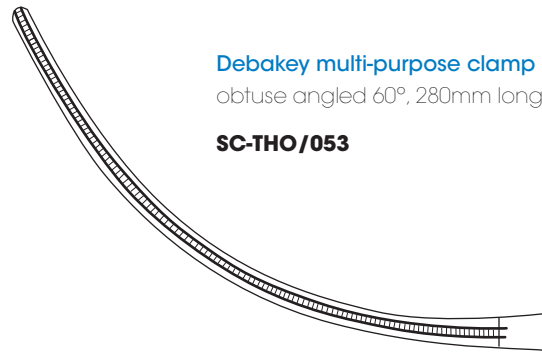
Debakey coarctation clamp
angled, 225mm long

SC-THO/052



Debakey multi-purpose clamp
obtuse angled 60°, 280mm long

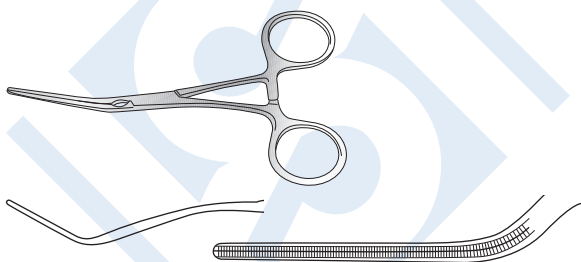
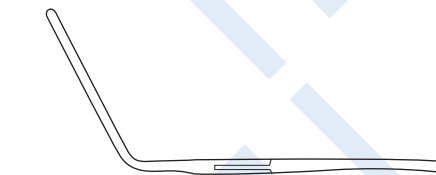
SC-THO/053



Debakey multi-purpose clamp

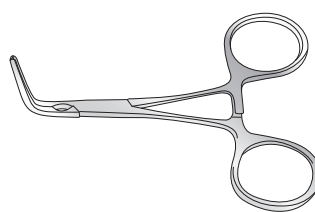
SC-THO/095 85mm jaw, 230mm long

SC-THO/064 100mm jaw, 280mm long



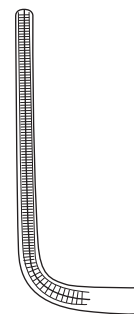
Debakey 45° paed clamp

SC-THO/050 130mm long



Debakey 90° paed clamp

SC-THO/051 105mm long

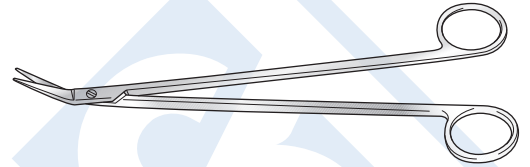


SCISSORS

Potts scissors

satin finish, 190mm long

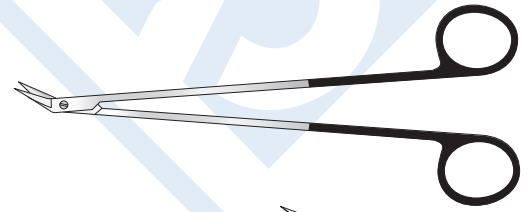
- SC-THO/019** angled on flat 45°
- SC-THO/020a** angled to side 45°
- SC-THO/020b** acute angle to side



Diethrich circumflex artery scissors

super cut, 175mm long

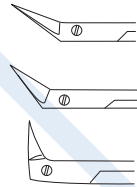
- SC-THO/077** 125° angled on side



Potts/Diethrich scissors

super cut, 190mm long

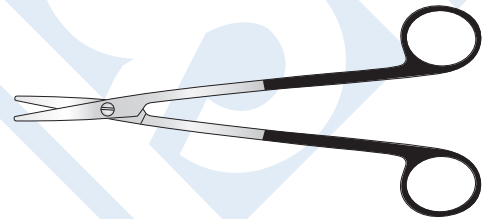
- SC-THO/078** 25° angled on side
- SC-THO/079** 45° angled on side
- SC-THO/080** 90° angled on side



Boyd scissor

supercut, slight curve

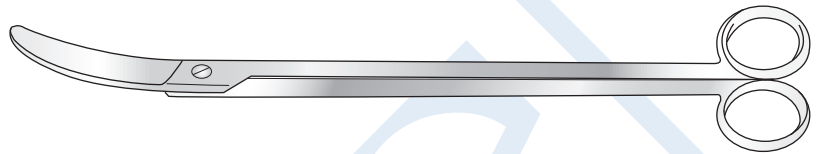
- SC-THO/047** 180mm long



Lobectomy scissors

curved on flat

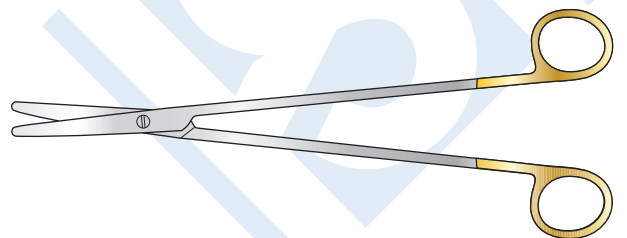
- SC-THO/001b** 305mm long



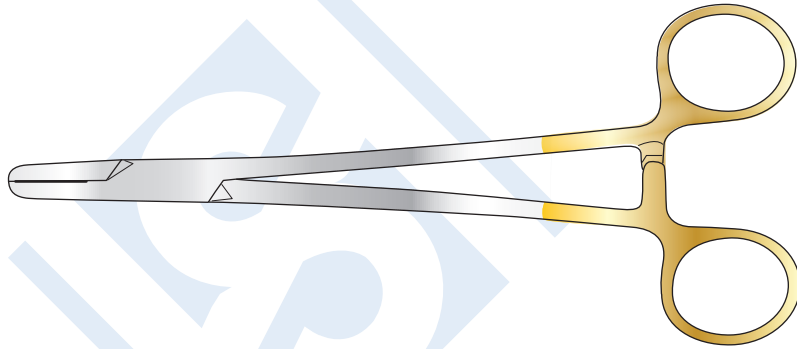
Nelson's lobectomy scissor

tungsten carbide, curved on flat, 230mm long

- SC-THO/057**



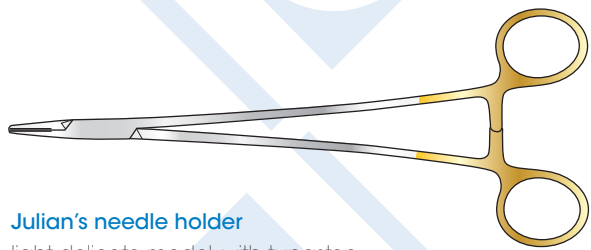
NEEDLE HOLDERS



Needle holder and wire twister

for sternum wire, left-handed, 300mm long

SC-THO/083

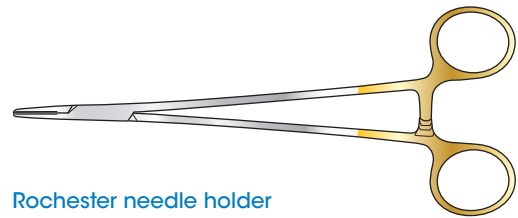


Julian's needle holder

light, delicate model, with tungsten carbide jaws, 220mm long

SC-THO/081

SC-THO/081a left-handed

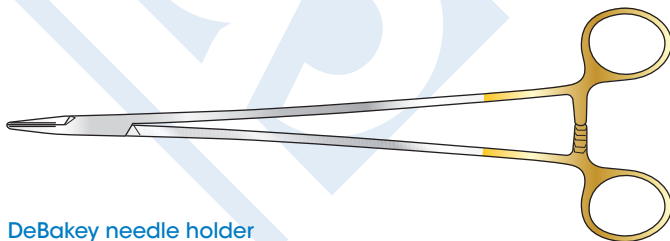


Rochester needle holder

light, delicate model, with tungsten carbide jaws, 190mm long

SC-THO/082

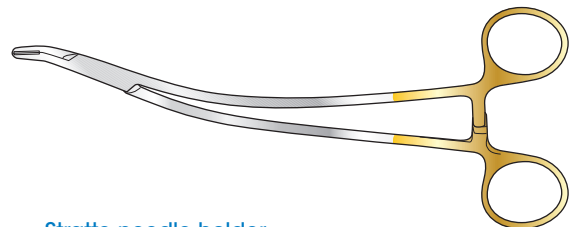
SC-THO/082a left-handed



DeBakey needle holder

250mm long

THO/SC-5642a



Stratte needle holder

210mm long

THO/SC-5642b



Castroviejo needle holder

without catch

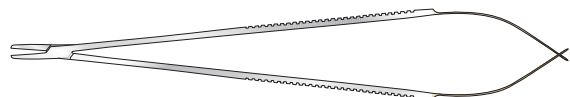
diamond dust jaws

SC-THO/060 180mm long

SC-THO/061 200mm long

SC-THO/062 215mm long

also available with catch - add suffix **cth** to code



tungsten carbide jaws

SC-THO/058a 180mm long

SC-THO/058 200mm long

SC-THO/059 215mm long

also available with catch - add suffix **cth** to code

RETRACTORS

Blanco valve leaflet retractor

280mm long

SC-THO/041



Harrington Splanchnic retractor

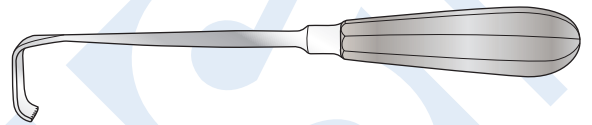
small size, end of blade
38mm wide x 127mm deep,
satin finish handle

SC-THO/011 320mm long

Brocks Erecton spinal back end retractor

215mm long

SC-THO/054 13 x 28mm



Ross retractor

250mm long

SC-THO/089 16mm X 15mm blade

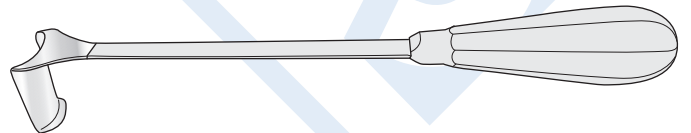
SC-THO/089a 23mm X 13mm blade

SC-THO/089b 24mm X 16mm blade

SC-THO/089c 27mm X 13mm blade

SC-THO/089d 27mm X 27mm blade

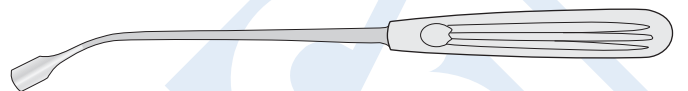
SC-THO/089e 25mm X 38mm blade



Cleland valve leaflet retractor

250mm long

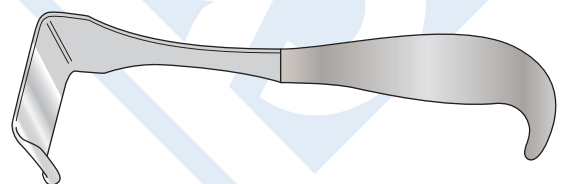
SC-THO/097



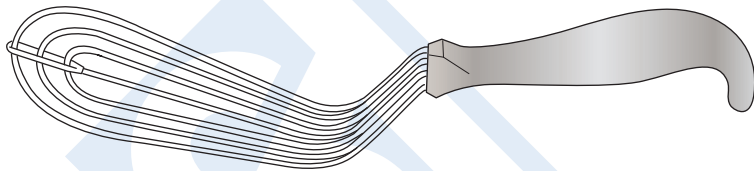
Tudor Edwards retractor

25mm wide

SC-THO/013 205mm long



RETRACTORS / RIB SPREADERS



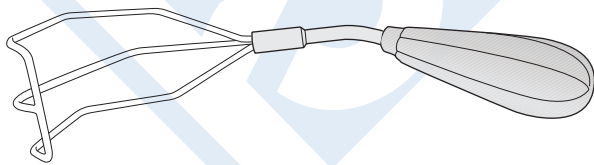
Allison lung retractor

satin finish handle

SC-THO/012a infant

SC-THO/012b child, 280mm blade

SC-THO/012c adult, 300mm blade

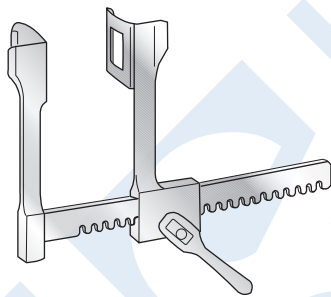


Cooley atrial retractor

260mm overall length

SC-THO/046 right

SC-THO/046a left

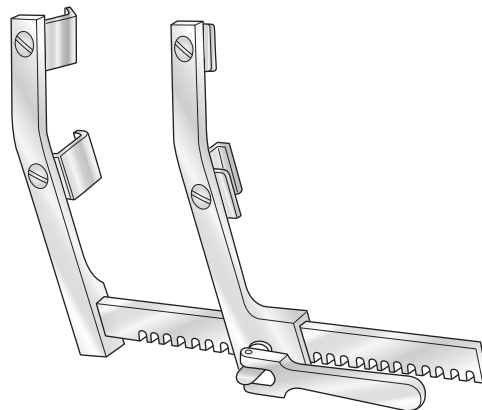


Finochietto rib spreader

straight arms, 20mm square blades

SC-THO/006 infant, maximum opening 80mm,
x 60mm long

SC-THO/037 adult, maximum opening 200mm,
blades 44 x 65mm

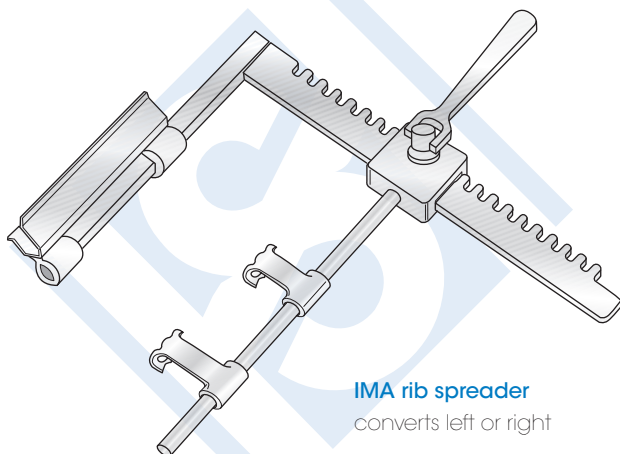


Morse-Favaloro rib spreader

curved arms, 275mm long

SC-THO/103 swivel blades 215mm long

SC-THO/103a swivel blades 185mm long



IMA rib spreader

converts left or right

SC-THO/102 standard frame only

SC-THO/102a ministernotomy frame only

SC-THO/102b complete, standard, 1 x frame,
1 x 100mm long x 20mm wide U shaped blade,
1 x claw blades 28mm and 32mm deep

SC-THO/102c complete, ministernotomy, 1 x frame,
1 x 30mm long x 20mm wide U shaped blade,
1 x claw blades 43mm and 50mm deep

claw blade only

SC-THO/102d 28mm deep

SC-THO/102e 32mm deep

SC-THO/102f 38mm deep

SC-THO/102g 43mm deep

SC-THO/102h 50mm deep

U shaped blade only

SC-THO/102i 100mm long x 20mm wide

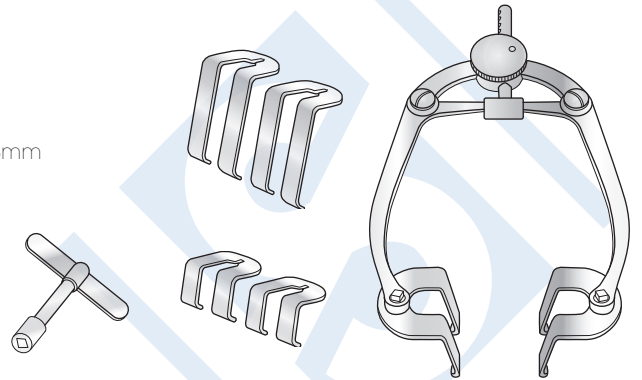
SC-THO/102j 100mm long x 25mm wide

SC-THO/102k 30mm long x 20mm wide

RIB SPREADERS

Price Thomas rib spreader

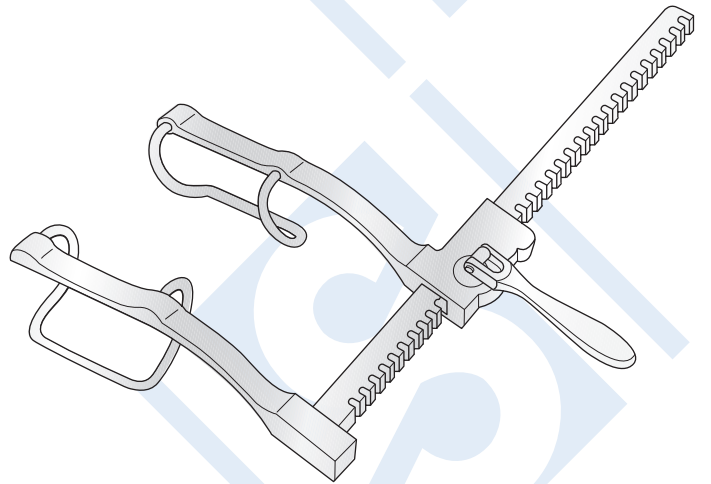
- SC-THO/99** complete with 3 pairs of blades, key, 250, 215, 68mm
- SC-THO/99a** blade only, 50mm x 38mm, pair
- SC-THO/99b** blade only, 50mm x 45mm, pair
- SC-THO/99c** blade only, 50mm x 65mm, pair
- SC-THO/99d** nut and bolt for blade only
- SC-THO/99e** frame only
- SC-THO/99f** key only



Ronald Edwards rib spreader

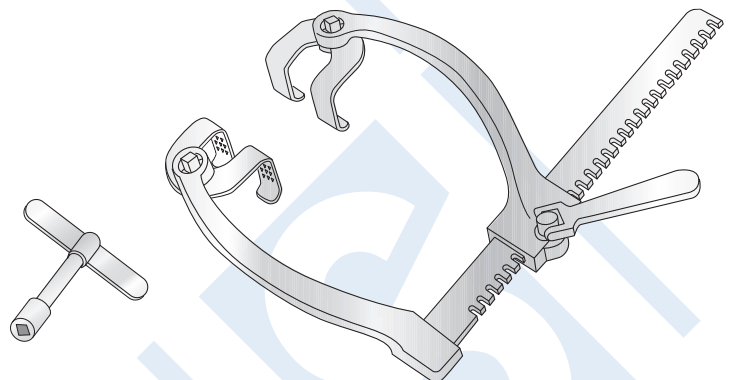
curved arms, fenestrated

- SC-THO/104** infant, 100mm, 25mm x 30mm blades
- SC-SH-5158** child, 150mm, 30mm x 50mm blades
- SC-SH-5720** adult, 245mm, 65mm x 75mm blades



Sellors rib spreader

- SC-THO/100** complete with 3 pairs of blades, key,
- SC-THO/100a** blade only, 50mm x 38mm, pair
- SC-THO/100b** blade only, 50mm x 45mm, pair
- SC-THO/100c** blade only, 50mm x 65mm, pair
- SC-THO/100d** frame only
- SC-THO/100e** nut and bolt for blade only
- SC-THO/100f** key only



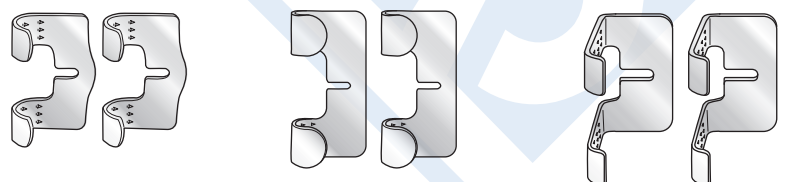
Sellors rib spreader

Harefield sternal blade only, pair

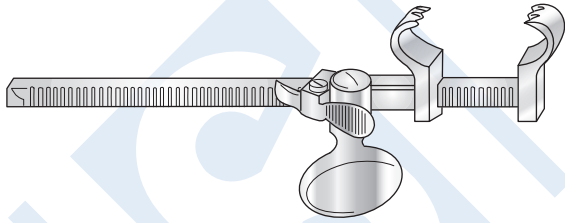
- SC-THO/100g** 70 x 30mm
- SC-THO/100h** 120 x 30mm

Harefield scapula blade only, pair

- SC-THO/100i** 75 x 70mm



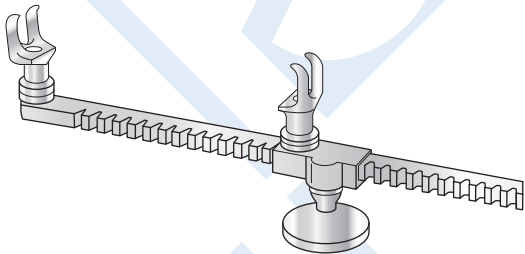
RIB SPREADERS



Bailey rib approximator and spreader

combined, satin finish

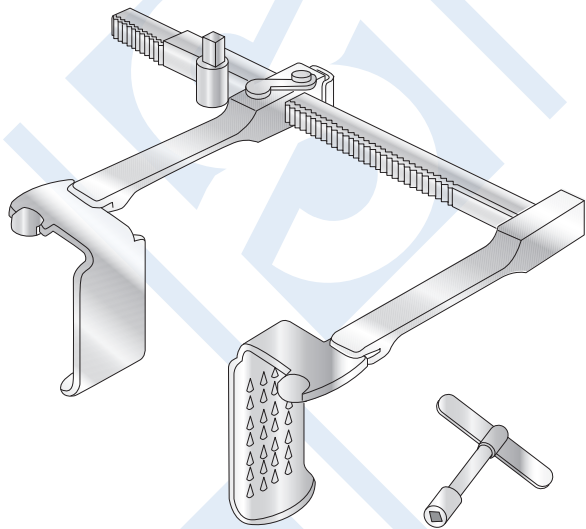
SC-THO/003 160mm long



Sellers rib approximator and spreader

combined action, satin finish

SC-THO/002 195mm long



Tudor Edwards rib spreader

SC-THO/101 complete, 2 of each blade, plus key

SC-THO/101a 25mm blade only, pair

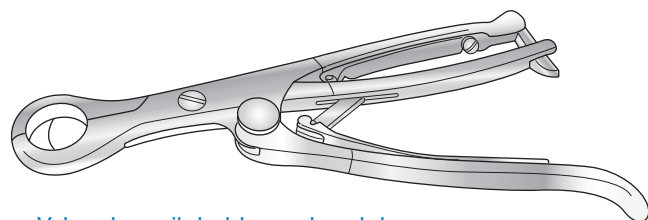
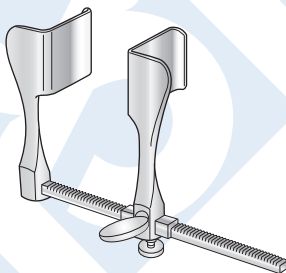
SC-THO/101b 50mm blade only, pair

SC-THO/101c 75mm blade only, pair

Tuffier rib spreader

SC-THO/005

blades 25mm deep x 19mm wide



Vehmehren rib holder and costotome

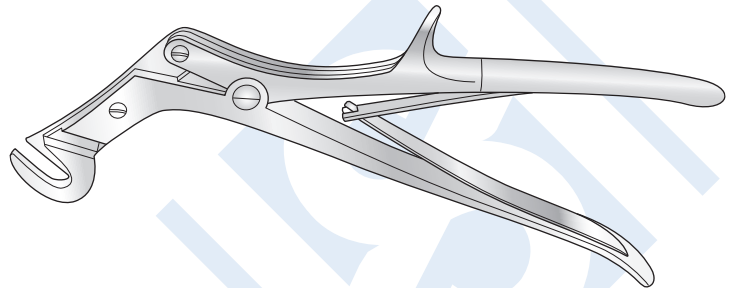
satin finish handles

SC-THO/010 240mm long

RIB SHEARS

Giertz rib shears

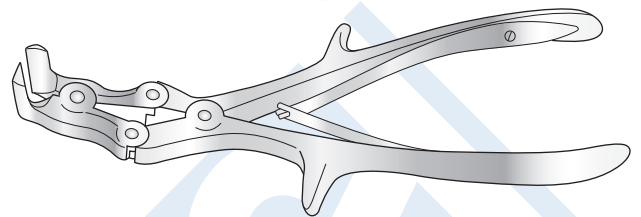
SC-THO/041 270mm long



Tudor Edwards rib shears

compound action, anterior

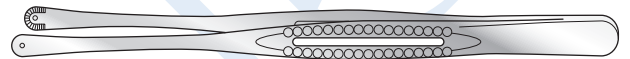
SC-THO/042 235mm long



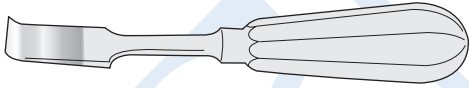
Mayo lung forceps

fenestrated, semi-circular jaw,
satin finish

SC-THO/014 230mm long



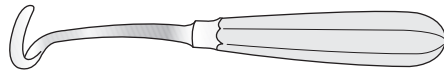
ELEVATORS / MISCELLANEOUS



Tudor Edwards periosteal elevator

first rib, 175mm long

SC-THO/009b 18mm wide



Doyen periosteal elevator

satin finish handle

165mm long

SC-OR/N031 right

SC-OR/N032 left

180mm long

SC-OR/256 right

SC-OR/255 left

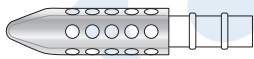


Blalock hook

249mm long

SC-THO/042 45°angle, 5mm tip

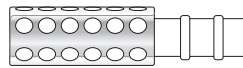
SC-THO/043b 90°angle, 5mm tip



Ross (Papworth) ventricular sucker

33mm long

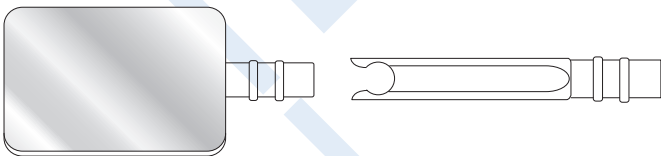
SC-THO/PAP001 bullet



Ross (Papworth) sump sucker

42mm long

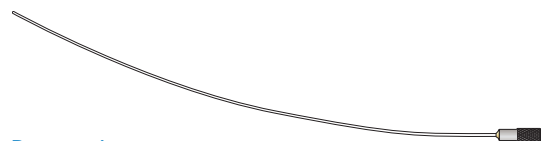
SC-THO/PAP002 round end



Ross (Papworth) flat sucker

42mm long

SC-THO/PAP003

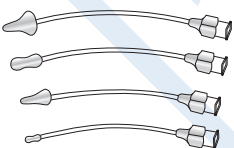


Ross probe

200mm long

SC-THO/055 1mm

SC-THO/055a 1.5mm



Tibbs arterial cannula

SC-TIB/001 set of four

SC-TIB/002 large cone

SC-TIB/003 large olive

SC-TIB/004 small cone

SC-TIB/005 small olive

GU pattern

SC-TIB/006 large cone

SC-TIB/007 large olive

SC-TIB/008 small cone

SC-TIB/009 small olive

SC-TIB/010 set of four