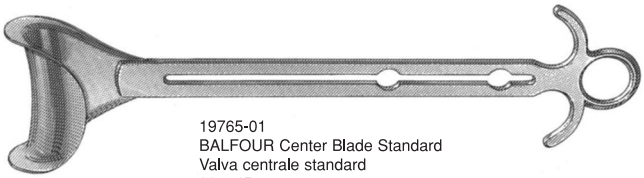
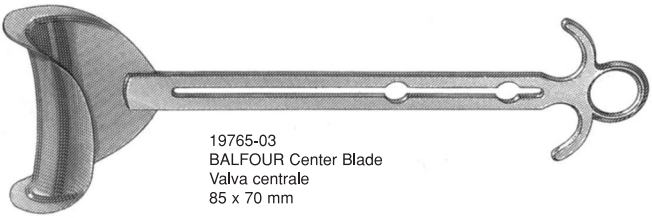
Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali

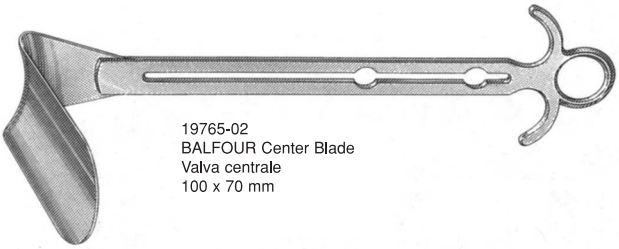


19765-01
BALFOUR Center Blade Standard
Valva centrale standard
80 x 45 mm



19765-03
BALFOUR Center Blade
Valva centrale
85 x 70 mm

19765-04
HORGAN, malleable
Valva centrale malleabile
51 x 126 mm

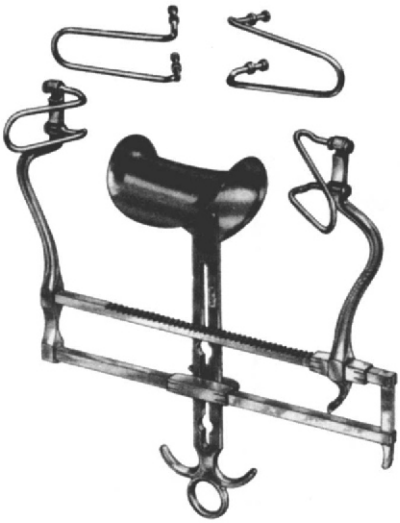


19765-02
BALFOUR Center Blade
Valva centrale
100 x 70 mm

Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali

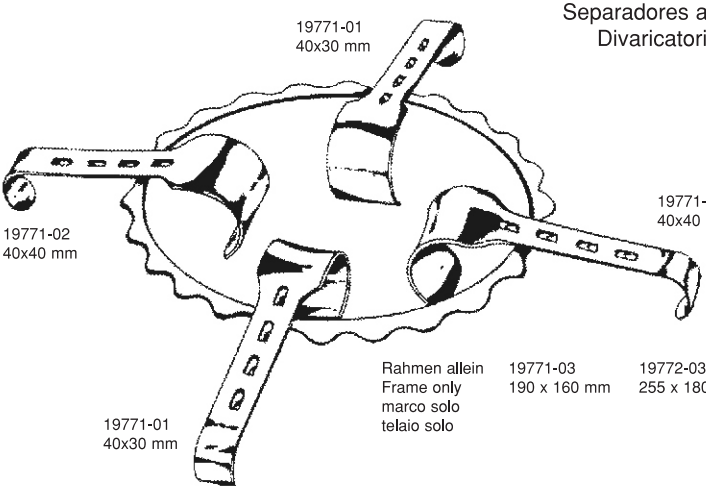
19767-01
Drahtvalven 6 cm (2.4“) tief (Paar)
Fenestrated blades 6 cm (2.4“) deep (pair)
Valvas de alambre 6 cm (2.4“) profundidad (par)
Valve di filo profondità 6 cm (2.4“) (paio)

19767-02
Drahtvalven 8 cm (3 1/8“) tief (Paar)
Fenestrated blades 8 cm (3 1/8“) deep (pair)
Valvas de alambre 8 cm (3 1/8“) profundidad (par)
Valve di filo profondità 8 cm (3 1/8“) (paio)



BALFOUR-US
19767-18
komplett
complete
completo

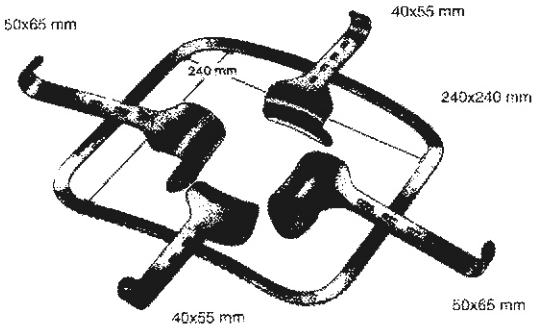
Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali



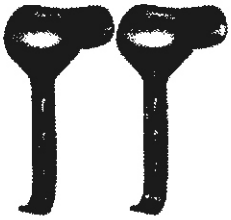
Rahmen allein Frame only marco solo telaio solo	19771-03 190 x 160 mm	19772-03 255 x 180 mm

DENIS-BROWNE

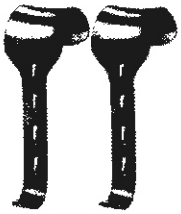
19771-00 compl. Pediatric	190 x 160 mm
19772-00 compl. Adult	255 x 190 mm



KIRSCHNER



19781-55 (2 St./p.)
40 x 55 mm

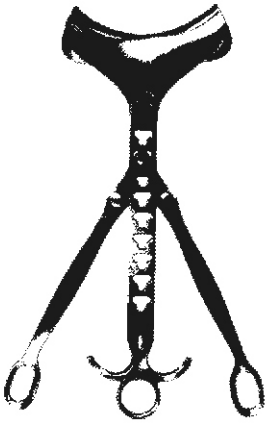


19781-65 (2 St./p.)
50 x 65 mm

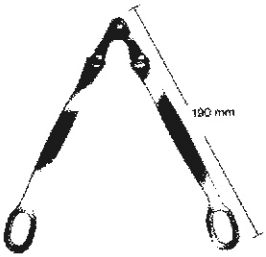
19782-00 Kirschner Bauchdeckenhalter komplett bestehend aus:
Kirschner Abdominal Retr. complete constisting of:
Kirschner separador abdominal, completo compuesto de:
Kirschner Divaricatore addominale completo, composto da:

19781-55 2 Rahmenhaken / 2 Hook-on Retr. / 2 separadores / 2 divaricatori 40 x 55 mm
19781-65 2 Rahmenhaken / 2 Hook-on Retr. / 2 separadores / 2 divaricatori 50 x 65 mm
19783-24 Rahmen fest / frame rigid / marco rigido / telaio rigido 240 x 240 mm

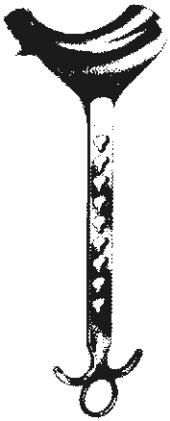
Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali



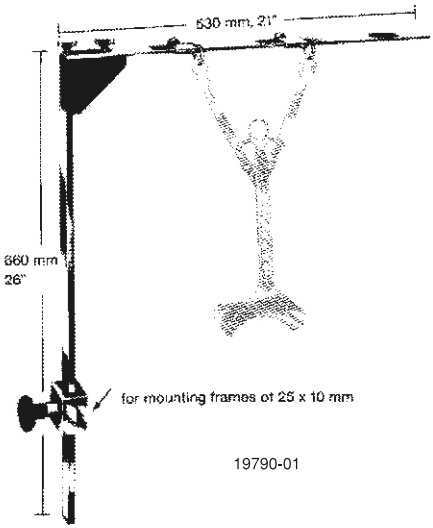
19780-01 + 19770-01



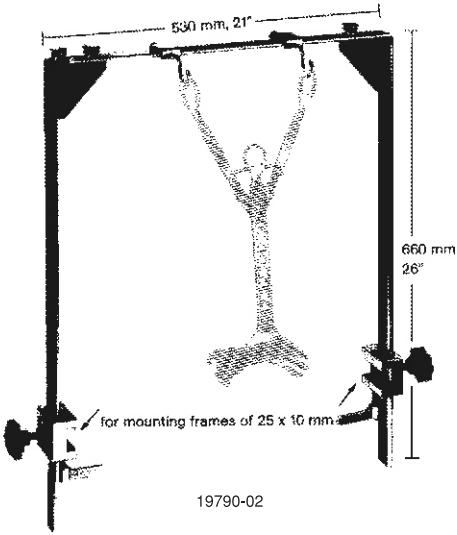
ROCHARD
19780-01



ROCHARD
31 cm, 12 ¼"
19770-01 48x 90 mm
19770-02 48x105 mm
19770-03 48x120 mm
19770-04 48x135 mm
19770-05 48x155 mm

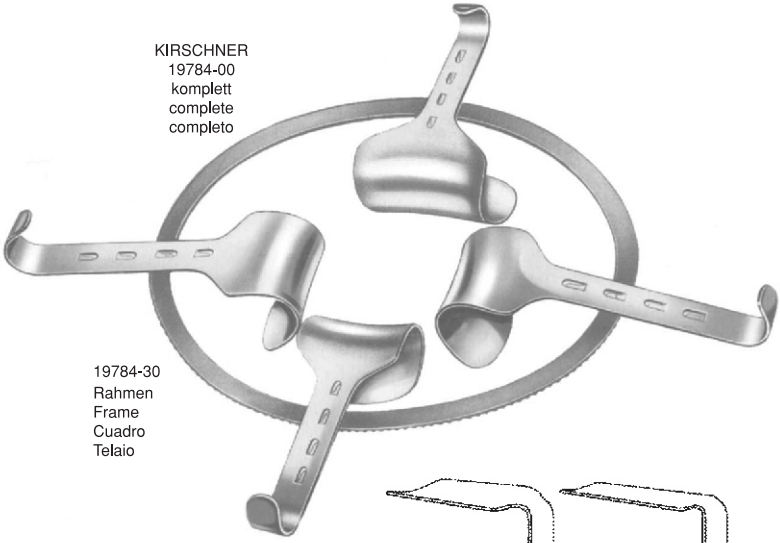


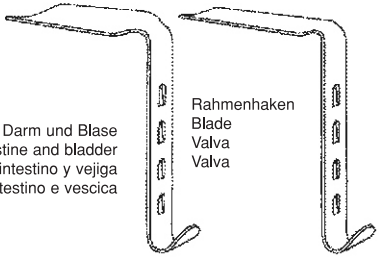
19790-01



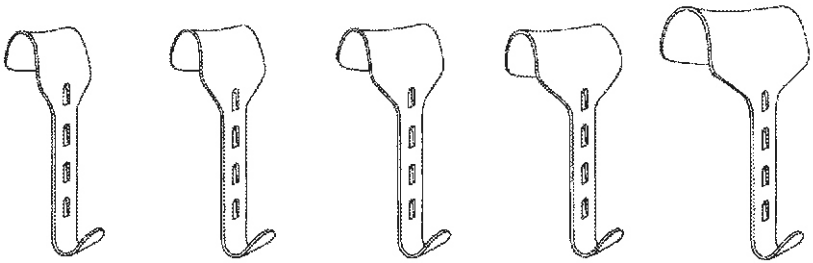
19790-02

Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali





für adipöse Patienten
for obese patients
para pacientes obesos
per pazienti obesi



Arm System
Arm System
Sistema de brazo
Sistema braccio

19795-01
Armsystem Radius 310/420 mm komplett mit Wundhakenhalter und U-Stativ Ø 16 mm, 400 mm hoch, 400 mm breit, 170 mm tief.
Arm System, radius 310/420 mm, including retractor and U-stand Ø 16 mm, 400 mm high, 400 mm wide, 170 mm deep.

19795-02
Armsystem Radius 310/420 mm komplett mit Stativ, Klemmsockel und Endoskophalter Ø 8/10 mm.
Arm System, radius 310/420 mm, including stand, clamp, endoscope holder Ø 8/10 mm.

19798-01
Einschlauchhalterung
Single tube holder

19798-02
Endoskophalterung Universal
Ø 3-10 mm
Endoscope holder Universal
Ø 3-10 mm

19798-03
Universelle
Wundhakenhalterung
Universal retractor holder

19798-04
Gelenkverlängerung
180 mm lang mit Feststellung
Extended articulation
180 mm long, lockable

Arm System
Arm System
Sistema de brazo
Sistema braccio

19799-01
Klemmsockel aus rostfreiem Stahl, für ein höhenverstellbares Stativ Ø 16 mm, elektrisch isoliert bis 1,5 kV AC, Spannbreite 35 mm für Schienen 25/32 x 8/12 mm.
Clamp socket made of stainless steel, for height-adjustable stand Ø 16 mm, electrically insulated up to 1.5 kV AC, holding width of 35 mm for rails 25/32 x 8/12 mm.

19799-02
Klemmsockel aus rostfreiem Stahl, für ein höhenverstellbares Stativ Ø 16 mm, elektrisch isoliert bis 1,5 kV AC, Spannbreite 35 mm für Schienen 25/32 x 8/12 mm.
Clamp socket made of stainless steel, for height-adjustable stand Ø 16 mm, electrically insulated up to 1.5 kV AC, holding width of 35 mm for rails 25/32 x 8/12 mm.

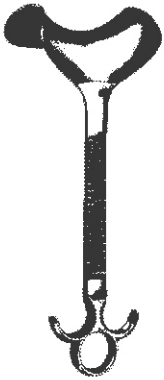
19799-03
Leichtmetall-Klemmsockel Spannbreite 35 mm, für ein Schraubstativ mit Ø 16 mm/M10, für Schienen 25/35 x 8/10 und Rohre Ø 12 - 35 mm.
Clamp socket made of light metal, holding width 35 mm, for screw stand Ø 16 mm/M10, for rails 25/35 x 8/10 and tubes Ø 12 - 35 mm.

19799-04
Leichtmetall-Klemmsockel Spannbreite 50 mm, für ein höhenverstellbares Stativ Ø 16 mm, für Schienen 25/35 x 8/10 und Rohre Ø 12 - 35 mm.
Clamp socket made of light metal, holding width 50 mm, for height-adjustable stand Ø 16 mm, for rails 25/35 x 8/10 and tubes Ø 12 - 35 mm.

19799-05
Klemmsockel aus rostfreiem Stahl, für ein höhenverstellbares Stativ Ø 16 mm, elektrisch isoliert bis 4,5 kV AC, Spannbreite 50 mm für Schienen 25/32 x 8/12 mm.
Clamp socket made of stainless steel, for height-adjustable stand Ø 16 mm, electrically insulated up to 4.5 kV AC, holding width of 50 mm for rails 25/32 x 8/12 mm.

19799-06
Leichtmetall-Klemmsockel Spannbreite 50 mm, für ein Schraubstativ mit Ø 16 mm/M10, für Schienen 25/35 x 8/10 und Rohre Ø 12 - 35 mm.
Clamp socket made of light metal, holding width 50 mm, for screw stand Ø 16 mm/M10, for rails 25/35 x 8/10 and tubes Ø 12 - 35 mm.

Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali

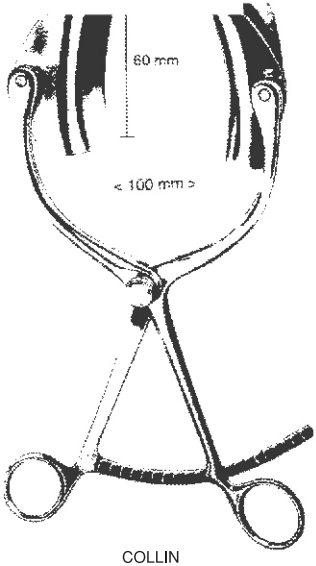


DOYEN
28 cm, 11“
19800-01 48x 90 mm
19800-02 48x105 mm
19800-03 48x120 mm
19800-04 48x135 mm

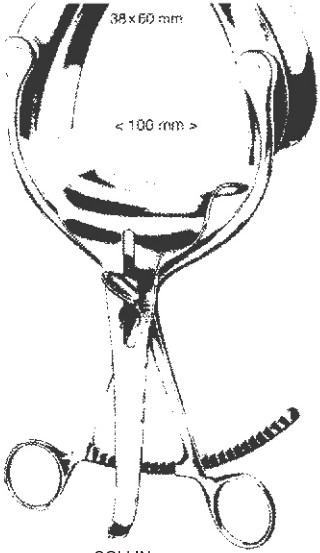
GELPI
19802-09 9 cm, 3 1/2“
19802-11 11 cm, 4 3/8“
19802-14 14 cm, 5 1/2“
19802-16 16 cm, 6 1/4“
19802-18 18 cm, 7“

GELPI
19804-18
18 cm, 7“

RIGBY
19806-18
18 cm, 7“

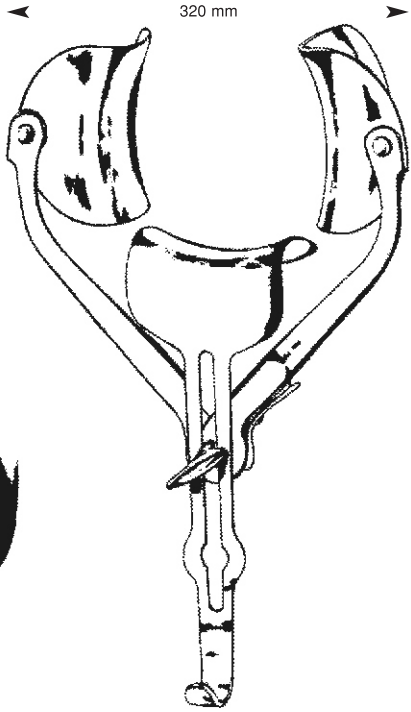


COLLIN
19810-22

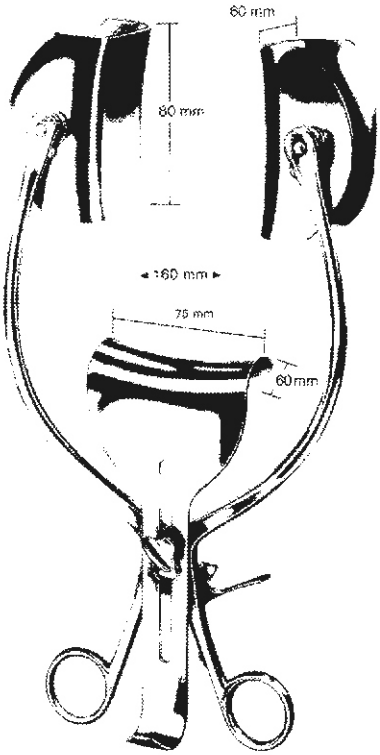


COLLIN
19812-60

Bauchdeckenhalter
Abdominal Retractors
Separadores abdominales
Divaricatori addominali

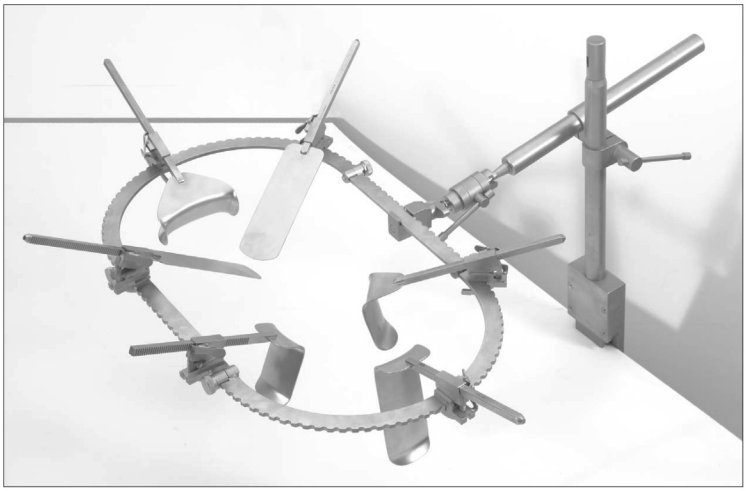


RICARD
19813-00 30 cm, 11 ¾“
komplett / complete / completo

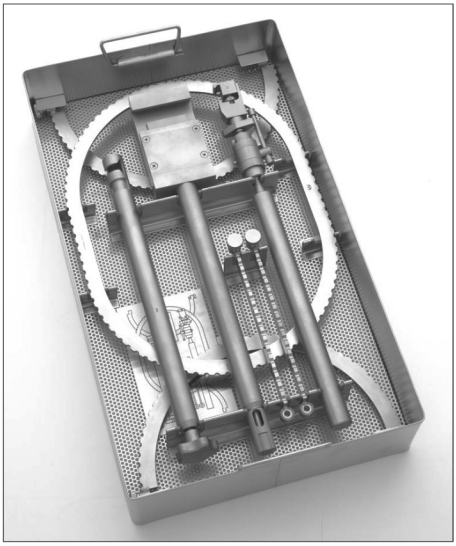


COLLIN Loktite
19816-00

Back holder Abdominal Retractor
Operation Table Set



Complete Fixed Abdominal Retractor Set
Set completo divaricatore addominale con sistema di montaggio modulare



The many components of the **Back holder Abdominal Retractor Operation Table Set** can all be neatly arranged into autoclave sized containers with diagrams that direct instrument handlers on proper placement of each component.

A major convenience in care and maintenance of the Retractor Set

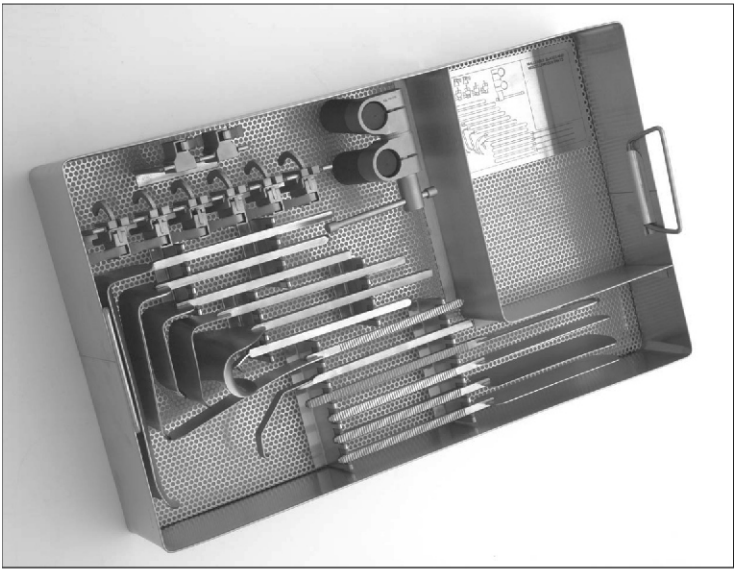
Sterilization Container & Baskets

Description	Product No
Table Fixation & Ring Case	19820-90
Blade & Accessories Case	19820-91

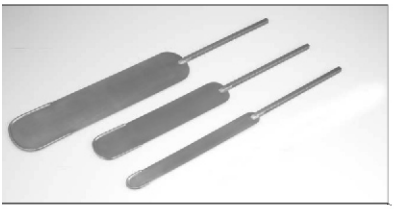
Back holder Abdominal Retractor
Operation Table Set

Description	**Product No**
Complete Abdominal Retractor Set	19820-99
Includes	
Table Post	19821-01
Horizontal Bar	19821-02
1" Post Coupling	19821-04
Oval Ring	19820-02
2" X 6" Malleable Retractor (2 ea)	19825-06
2" X 3" Kelly Retractor (2 ea)	19822-23
2" X 4" Kelly Retractor	19822-24
Balfour Retractor	19833-33
Ratchet Mechanism (2 ea)	19820-10
Tilt Ratchet Mechanism (6 ea)	19820-20
Segmented Ring	19820-03
1 1/2" X 6" Malleable Retractor	19824-06
3" x 6" Malleable Retractor	19826-06
2" X 5" Kelly Retractor	19822-25
2" X 6" Kelly Retractor	19822-26
Horizontal Flex Bar	19821-03
Harrington Retractor	19831-25
Gelpi Retractor	19834-01
Accessories	
Table Fixation & Ring Case	19820-90
Blades & Accessories Case	19820-91

Composto da	
Accoppiatore	19821-01
Barra orizzontale	19821-02
Morsetto di accoppiamento	19821-04
Anello ovale	19820-02
No. 2 retrattori malleabili, 51x152 mm	19825-06
No. 2 Valve Kelly, dim. 51x76 mm	19822-23
Valva Kelly	19822-24
Valva Balfour	19823-33
Morsetto trasportabile con trasporto ad intervallo progressivo di 2 mm	19820-10
Morsetto articolato multidisciplinare con funzione movimento assiale orizzontale e verticale	19820-20
Anello rotondo circolare, dimensione 226 mm	19820-01
Anello ovale 266x367 mm	19820-02
Anello a segmento 266x495 mm	19820-03
Retrattore malleabile 38x152 mm	19824-06
Retrattore malleabile 76x152 mm	19826-06
Valva Kelly, 51x127 mm	19822-25
Valva Kelly, 51x152 mm	19822-26
Barra flessibile orizzontale	19821-03
Retrattore Harrington 63x143 mm	19831-25
Retrattore con punta Gelpi	19834-01
Accessori:	
Container vuoto in acciaio inox dotato con griglia interna	
Descrizione	
Container in acciaio inox dotato di griglia interna per Accessori di fissazione, anelli e barre	19820-90
Container in acciaio inox dotato di griglia interna per morsetti e divaricatori	19820-91



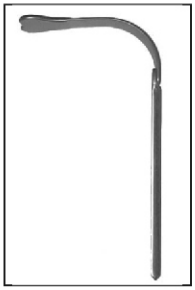
Malleable Retractors with Protective Edge

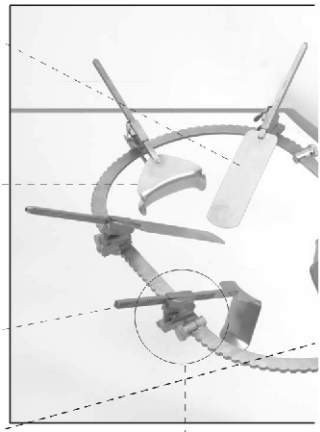


Description	Product No
1½" x 6" 38 x 152 mm	19824-06
2" x 6" 51 x 152 mm	19825-06
3" x 6" 76 x 152 mm	19826-06

Harrington Retractors

Description	Product No
Blade 2.5" x 5⅝" 63 x143 mm	19831-25



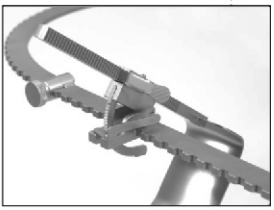


Specialty Retractors

Description	Product No
Balfour Retractor 2⅝" x 3" 67 x 76 mm	19833-33
Gelpi Point Retractor	19834-01

Description		Product No
Blade 2" x 1½"	51 x 38 mm	19822-21
Blade 2" x 2"	51 x 51 mm	19822-22
Blade 2" x 2½"	51 x 64 mm	19822-22L
Blade 2" x 3"	51 x 76 mm	19822-23
Blade 2" x 4"	51 x 102 mm	19822-24
Blade 2" x 5"	51 x 127 mm	19822-25
Blade 2" x 6"	51 x 152 mm	19822-26

Description	Product No
Blade 1" x 1½" 25 x 38 mm	19822-01
Blade 1" x 2½" 25 x 63 mm	19822-02

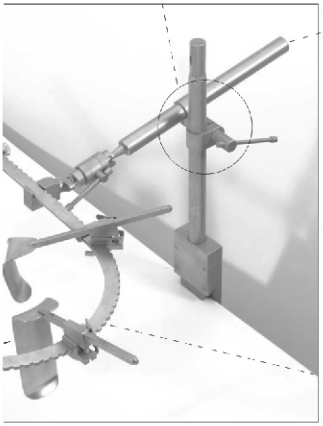


Tilt Ratchet Mechanism allows extensions or retractions along the horizontal axis and allows vertical movement of retractor blade with a second ratchet

Product No 19820-20

Table Mounting Components

Description	Product No
1" Post Coupler	19821-04



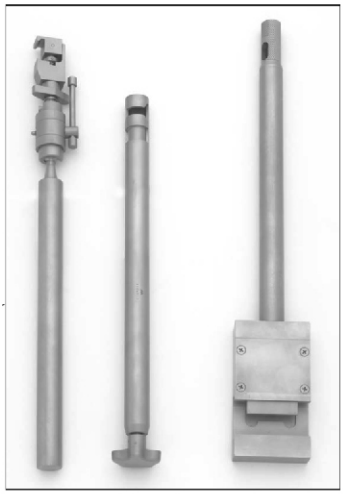
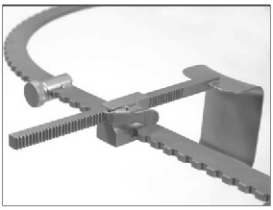


Table Mounting Components

Table Post	19821-01
Horizontal Bar	19821-02
Horizontal Flex Bar	19821-03



Fixed Ratchet Mechanism allows extension or retraction along the horizontal axis at 2mm intervals

Product No 19820-10

Retractor Rings

Description	Product No
Round Ring 10.5 inch / 266 mm	19820-01
Oval Ring 10.5 x 14.5 inch / 266 x 367 mm	19820-02
Segmented Ring 10.5 x 19.5 inch / 266 x 495 mm	19820-03

(Consists of one 10.5 inch Round Ring and two 8 inch straight segments)

Laminektomiespreizer
Laminectomy Retractors
Separadores para laminectomia
Divaricatori per laminectomia

19910-00
SCOVILLE-HAVERFIELD
Rahmen allein
Frame only
Marco solo
Telaio solo

19911-00
SCOVILLE
Rahmen allein
Frame only
Marco solo
Telaio solo

SCOVILLE
50 mm, 2"
19912-50

SCOVILLE
70 mm, 2 ¾"
19912-70

SCOVILLE
19914-41 41 x 38 mm
19914-67 67 x 44 mm

TAYLOR
19915-48 48 x 50 mm
19915-64 64 x 50 mm
19916-64 64 x 64 mm
19916-80 80 x 57 mm

SCOVILLE
50 mm, 2"
19913-50

SCOVILLE
70 mm, 2 ¾"
19913-70

SCOVILLE
19917-64 64 x 25 mm
19918-64 64 x 50 mm
19918-88 88 x 25 mm

Wundhaken für plastische Chirurgie
Retractors for plastic surgery
Separadores para cirugia plástica
Divaricatore per chirugia plastica

mit Kaltlicht + Absaugung
with cold light + aspiration
con luz fria + aspiracion
con luce fredda + aspirazione

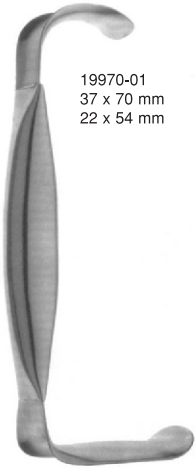
TEBBETTS

19980-01	80 mm x 16 mm
19980-02	100 mm x 25 mm
19980-03	120 mm x 25 mm
19980-04	120 mm x 30 mm
19980-05	150 mm x 25 mm
19980-06	150 mm x 30 mm

FERRIERA

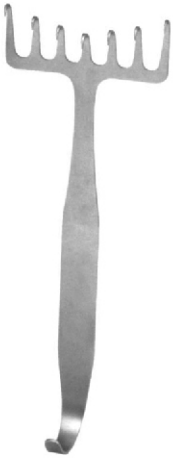
19960-01	80 mm x 16 mm
19960-02	100 mm x 25 mm
19960-03	120 mm x 25 mm
19960-04	120 mm x 30 mm
19960-05	150 mm x 25 mm
19960-06	150 mm x 30 mm

Wundhaken für plastische Chirurgie
Retractors for plastic surgery
Separadores para cirugia plástica
Divaricatore per chirugia plastica



19970-01
37 x 70 mm
22 x 54 mm

BREAST RETRACTOR
31 cm, 12 1/4"

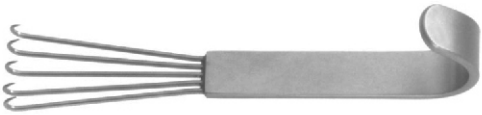


CORONAL BLOW LIFT
19980-18
18 cm, 7"

YANCOSKIE
19990-18
18 cm, 7"

FREEMAN

19995-38	18 cm	1 1/2" wide
19995-22	18 cm	7/8" wide

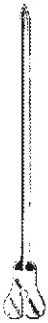
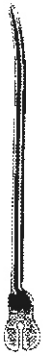
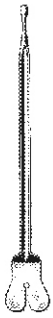


ANDERSON

19998-03	12 cm	3 prong 3 rebbi
19998-05	12 cm	5 prong 5 rebbi

Sonden
Probes, Directors
Sondas, estiletes
Sonde, specilli

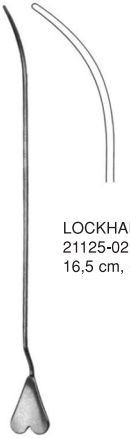
	2 mm ø	1 mm ø	2 mm ø	21108-14 14,5 cm, 5 ¾“	BRODIE 21109-18 18 cm 7“
11,5 cm, 4 ½“	21102-11	21104-11	21106-11		
13,0 cm, 5 ⅛“	21102-13	21104-13	21106-13		
14,5 cm, 5 ¾“	21102-14	21104-14	21106-14		
16,0 cm, 6 ¼“	21102-16	21104-16	21106-16		
18,0 cm, 7“	21102-18	21104-18	21106-18		
20,0 cm, 8“	21102-20	21104-20	21106-20		
25,0 cm, 10“	21102-25	21104-25	21106-25		

13,0 cm, 5 ⅛“	21110-13	DOYEN	21112-14	STACKE	NELATON	FISH	WATSON-CHEYNE
14,5 cm, 5 ¾“	21110-14	21111-14	14,5 cm	21115-10	21120-16	21121-14	21122-13
16,0 cm, 6 ¼“	21110-16	14 cm	5 ¾“	10,5 cm	16 cm	14 cm, 5 ½“	13 cm, 5 ⅛“
18,0 cm, 7“	21110-18	5 ½“		4.1“	6 ¼“	21121-18	21122-18
20,0 cm, 8“	21110-20					18 cm, 7“	18 cm, 7“

Fistelsonden
Fistula Probes
Sondas para fistula
Sonde per fistole

LOCKHART-MUMMERY
21125-01
16,5 cm, 6 ½“

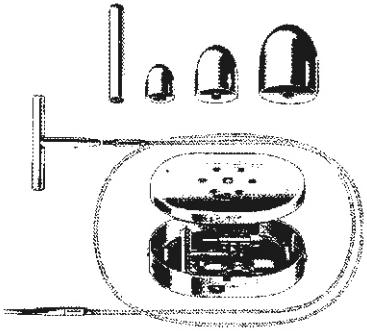


LOCKHART-MUMMERY
21125-02
16,5 cm, 6 ½“

LOCKHART-MUMMERY
21125-03
16,5 cm, 6 ½“

LOCKHART-MUMMERY
21125-04
16,5 cm, 6 ½“

Krampfader-Besteck in Metalletui
Varicose vein probe set in metal case
Juego para várices en estuche de metal
Astuccio per varici in scatola di metallo



NABATOFF
21150-00
135x100x25 mm
compl.

Ersatzteile
Spare parts
Piezas de repuesto
Pezzi di ricambio

21150-02

21150-80

Handgriff
Handle only
Mango suelto
Manico solo

21150-90

Zugseil
cable flexible
cable de traccion flex.
Corda di trazione fless.

21150-03
3 mm ø

21150-06
6 mm ø

21150-09
9 mm ø

21150-12
12 mm ø

21150-15
15 mm ø

Sondenspitzen
Probe Tip
Puntas sueltas
Punte

Varizeninstrumente
Varix Instruments
Instrumentos para varices
Strumenti per varici

VARADY
21154-01
180 mm, 7“

VARADY
21154-02
180 mm, 7“

VARADY
21154-03
180 mm, 7“

VARADY
21154-04
175 mm, 6.9“

VARADY
21154-05
170 mm, 6 3/4“

VARADY
21154-06
170 mm, 6 3/4“

21162-12
12 cm, 4 3/4“
Griff
Handle
Mango
Manico

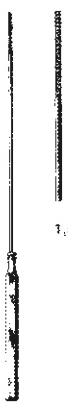
21160-04
–
21160-14

21160-04	21160-06	21160-07	21160-08	21160-10	21160-12	21160-14
4 mm ø	6 mm ø	7 mm ø	8 mm ø	10 mm ø	12 mm ø	14 mm ø

Watteträger
Spatulas, Cotton Applicators
Espátulas, porta-algodones
Spatole, portacotone

FARRELL
21270-12 12,0 cm
21270-14 14,0 cm
21270-16 16,5 cm
21270-18 18,0 cm
21270-23 23,0 cm

FARRELL
21272-12 12,0 cm
21272-14 14,0 cm
21272-16 16,5 cm
21272-18 18,0 cm
21272-23 23,0 cm



REDA
21290-12 12,0 cm
21290-14 14,0 cm
21290-16 16,0 cm
21290-18 18,0 cm

REDA
21292-12 12,0 cm
21292-14 14,0 cm
21292-16 16,0 cm
21292-18 18,0 cm

Spatel
Plaster spatula
Espátula
Spatole

21190-14
14,5 cm, 5 3/4“

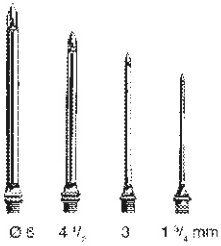
UCKERMANN
21310-15
15 cm, 6“

JOBSON-HORNE
21320-12 12 cm, 4 3/4“
21320-18 18 cm, 7“

TOBOLD
21331-25
25 cm, 10“

21340-45
45 cm, 17 3/4“

Trokare
Trocars
Trócares
Trequarti



UNIVERSAL
23104-00
compl.

STANDARD (Nelson)

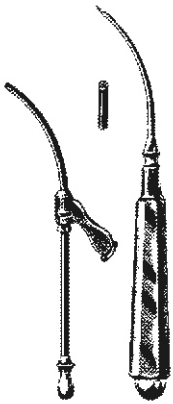
23110-30	3,0 mm ø
23110-35	3,5 mm ø
23110-40	4,0 mm ø
23110-45	4,5 mm ø
23110-50	5,0 mm ø
23110-55	5,5 mm ø
23110-60	6,0 mm ø

PIERCE

23123-30	3,0 mm Ø
23123-40	4,0 mm Ø
23123-50	5,0 mm Ø

DOUGLAS
23125-11 3 mm Ø

LICHTWITZ
23128-19 1,75 mm Ø

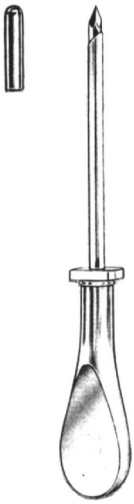


COAKLEY
23140-02 2,25 mm Ø

Trokare
Trocars
Trócares
Trequarti

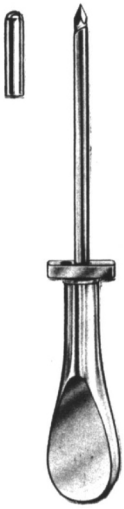
Charr./ F.G.	OCHSNER
10	23150-10
12	23150-12
14	23150-14
16	23150-16
18	23150-18
20	23150-20

Charr./ F.G.	NELSON	ø
25	23170-25	7,5 mm
30	23170-30	9,0 mm
33	23170-33	10,5 mm
35	23170-35	12,0 mm



SINOSKOPIE-TROKAR
universal
8,5 cm, 3.4“

23180-27 f. Optik mit Ø 2,7 mm
23180-40 f. Optik mit Ø 4,0 mm



SINOSKOPIE-TROKAR
abgeschrägt/oblique beak
8,5 cm, 3.4“

23181-40 f. Optik mit Ø 4,0 mm

Biopsiekanülen
Biopsy Needles
Agujas para biopsia
Aghi per biopsia

Nadelführer
Pudendus
Anesthesie
anestesia

IOWA
23210-00
compl.

Pneumoperitoneum
Pneumoperitoneum
Neumoperitoneo
Pneumoperitoneo

VERRES

23250-20	2,00x100 mm
23250-40	2,00x140 mm

QUINKE

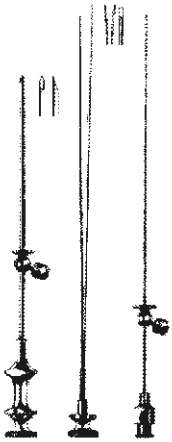
23230-07	0,7x76 mm
23232-07	0,7x89 mm
23230-10	1,0x76 mm
23232-10	1,0x89 mm
23230-12	1,2x76 mm
23232-12	1,2x89 mm

MENGHINI

23302-01	1,0x 35 mm
23302-02	1,0x 70 mm
23302-03	1,2x 70 mm
23302-04	1,2x100 mm
23302-05	1,4x 70 mm
23302-06	1,4x100 mm
23302-07	1,6x 70 mm
23302-08	1,8x100 mm

MENGHINI

23310-14	1,4x168 mm
23310-18	1,8x168 mm



FRANKLIN-SILVERMANN	øext.mm	øint.mm
23330-20	2,0x105	1,5x155
23330-14	2,0x130	1,5x180

compl.

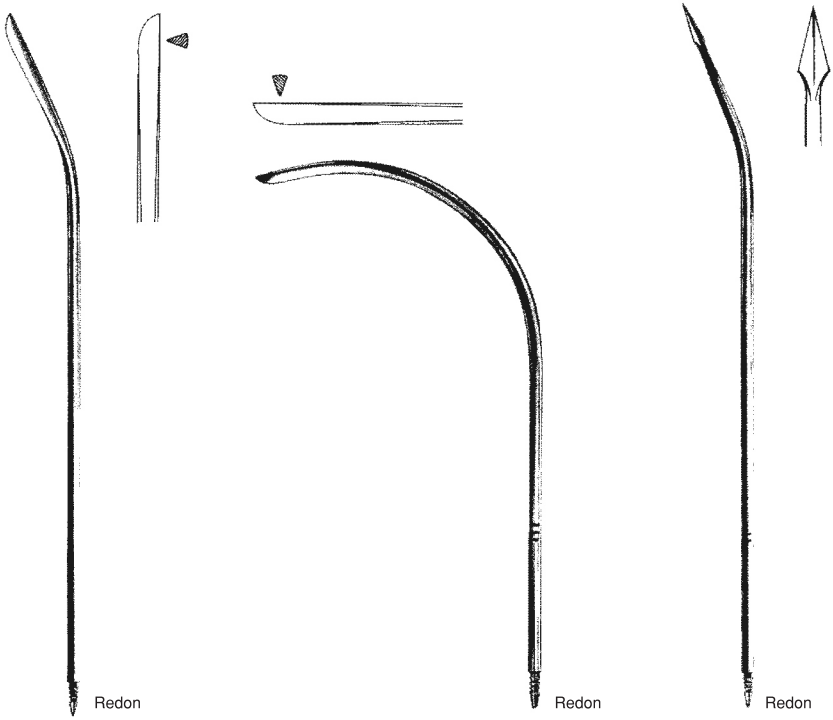
Biopsienadel
Biopsy needle
Aguja para biopsia
Ago per biopsia

Spaltnadel
Bifurcated
Aguja bifurcada
Ago biforcato

FRANKLIN-SILVERMANN

A	ø mm	B	ø mm	A+B
23351-20	2,0x100	23352-15	1,5x150	23350-20
23351-30	2,5x145	23352-20	2,0x195	23350-30

Führungsnadeln
Guide needles
Aguja de Guía
Ago guida



23195-08 - 23195-18

Führungsnadel, gerade
Guide Needle, straight
Aguja de Guía, recta
Ago guida, retta

Charr./Fr.	
8	23195-08
10	23195-10
12	23195-12
14	23195-14
16	23195-16
18	23195-18

23197-08 - 23197-18

Führungsnadel, gebogen
Guide Needle, curved
Aguja de Guía, curva
Ago guida, curva

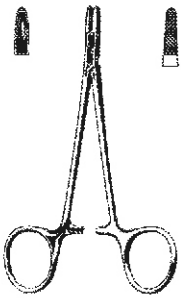
Charr./Fr.	
8	23197-08
10	23197-10
12	23197-12
14	23197-14
16	23197-16
18	23197-18

23198-08 - 23198-18

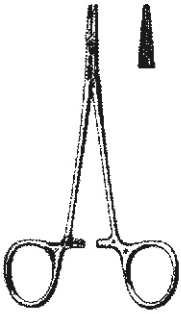
Führungsnadel, Lanzettspitze
Guide Needle, with lancet tip
Aguja de Guía, con punta lanceolar
Ago guida, con punta lanceolata

Charr./Fr.	
8	23198-08
10	23198-10
12	23198-12
14	23198-14
16	23198-16
18	23198-18

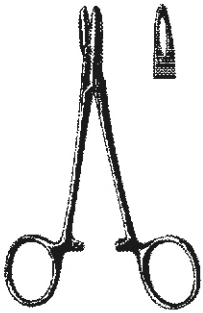
Nadelhalter
Needle Holders
Porta-agujas
Port'aghi



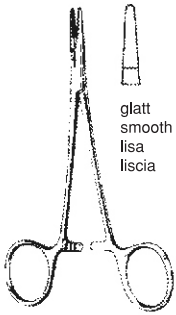
DERF
25110-12
12 cm, 4 3/4"
25114-12 TC
12 cm, 4 3/4"



DERF
25120-12
12,5 cm, 5"

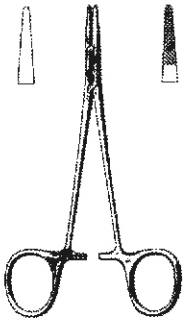


COLLIER
25122-12
12,5 cm, 5"

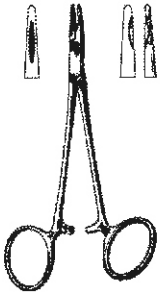


WEBSTER
25128-13
13 cm, 5 1/8"
25129-13 TC
13 cm, 5 1/8"

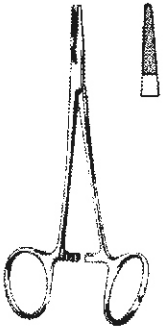
BABY-WEBSTER
25136-11
11 cm, 4 3/8"
25137-11 TC
11 cm, 4 3/8"



HALSEY
25130-13 25140-13
25134-13 TC 25144-13 TC
13 cm, 5 1/8"



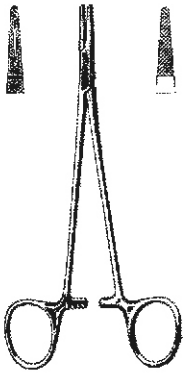
NEIVERT
25146-13
13 cm, 5 1/8"



NEIVERT
25148-13 TC
13 cm, 5 1/8"

BAUMGARTNER
25150-12 25154-12 TC
12,5 cm, 5"
25150-14 25154-14 TC
14,0 cm , 5 1/2"

Nadelhalter
Needle Holders
Porta-agujas
Port'aghi

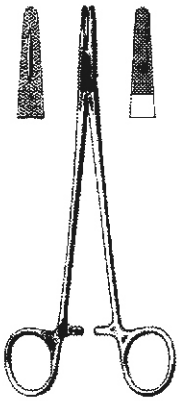


CRILE-WOOD

25160-15	15 cm	25164-15 TC
25160-18	18 cm	25164-18 TC
25160-20	20 cm	25164-20 TC
25160-23	23 cm	25164-23 TC

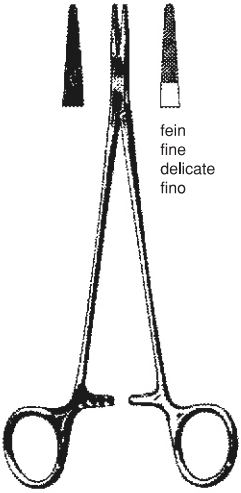
CRILE-MURRAY

25170-15	25174-15 TC
15 cm, 6"	



MAYO-HEGAR

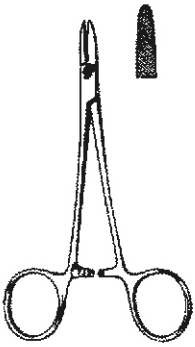
25180-12	12 cm	25184-12 TC		
25180-14	14 cm	25184-14 TC		
25180-16	16 cm	25184-16 TC		
25180-18	18 cm	25184-18 TC	25185-18 TC	18 cm
25180-20	20 cm	25184-20 TC	25185-20 TC	20 cm
25180-24	24 cm	25184-24 TC	25185-24 TC	24 cm
25180-26	26 cm	25184-26 TC	25185-26 TC	26 cm
25180-30	30 cm	25184-30 TC		



fein
fine
delicate
fino

MAYO-HEGAR

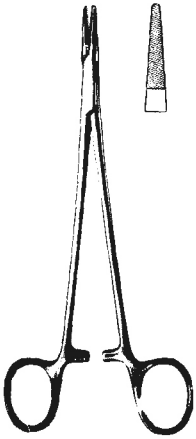
25190-16	16 cm, 6 1/4"	25194-16 TC
25190-18	18 cm, 7"	25194-18 TC
25190-20	20 cm, 8"	25194-20 TC



BROWN

25196-13	13 cm, 5 1/8"
25196-18	18 cm, 7"

Nadelhalter
Needle Holders
Porta-agujas
Port'aghi



DE BAKEY

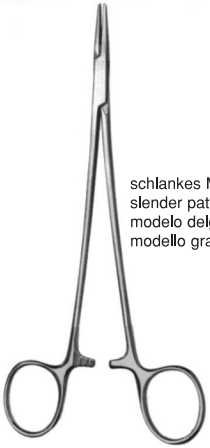
25214-16 TC	16 cm
25214-18 TC	18 cm
25214-20 TC	20 cm
25214-23 TC	23 cm
25214-26 TC	26 cm
25214-31 TC	31 cm

RYDER 1 mm

25224-13 TC	13 cm
25224-15 TC	15 cm
25224-18 TC	18 cm
25224-20 TC	20 cm
25224-23 TC	23 cm
25224-26 TC	26 cm

RYDER 2 mm

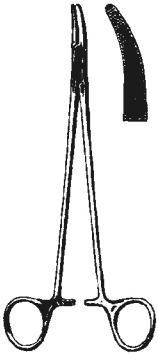
25225-13 TC
25225-15 TC
25225-18 TC
25225-20 TC
25225-23 TC
25225-26 TC



schlankes Modell
slender pattern
modelo delgado
modello gracile

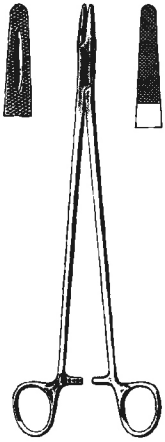
MICROVASCULAR

		25230-20	20 cm
25230-18	18 cm	25230-23	23 cm



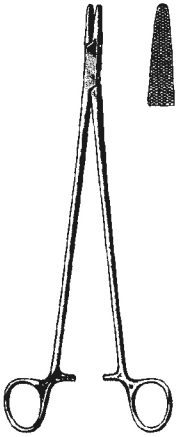
HEANEY

25241-21	21 cm, 8 ¼"
25241-26	26 cm, 10 ¼"
25245-21 TC	21 cm, 8 ¼"
25245-26 TC	26 cm, 10 ¼"



MASSON

25250-27	27 cm, 10 ½"
25254-27 TC	27 cm, 10 ½"



WANGENSTEEN

25260-27	27 cm, 10 ½"
25264-27 TC	27 cm, 10 ½"

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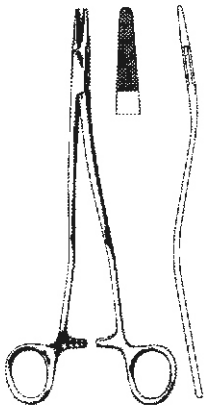
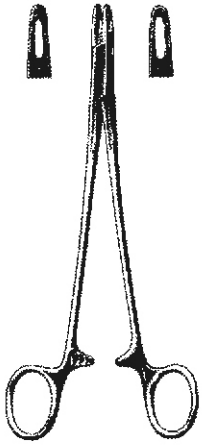
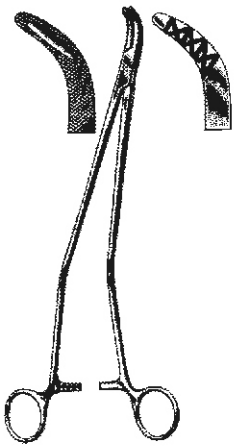


BOZEMANN
25285-20 TC 20 cm, 8"
25285-24 TC 24 cm, 9 1/2"
25285-26 TC 26 cm, 10 1/4"



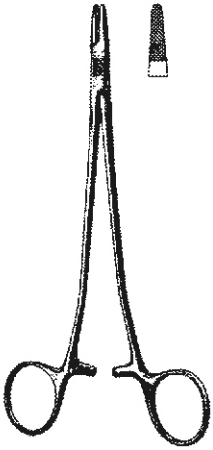
METZENBAUM
25290-18
18 cm, 7"

ADSON
25292-18
18 cm, 7"



JOHNSON
25293-27
27 cm, 10 1/2"

FINOCHIETTO
25311-20 20 cm, 8"
25311-27 27 cm, 10 1/2"
25315-20 TC
25315-27 TC



SAROT
25324-18 TC 18 cm, 7"
25324-26 TC 26 cm, 10 1/4"

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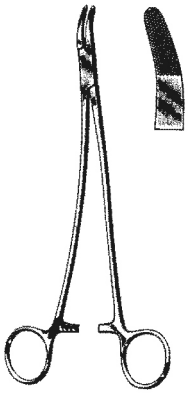
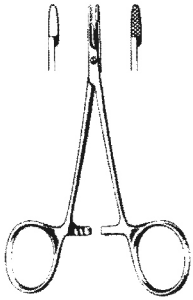


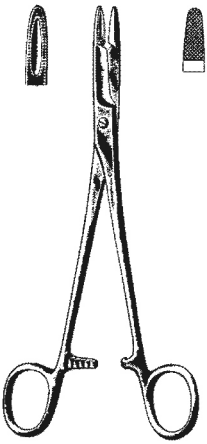
STRATTE

25330-21	21 cm, 8 1/4"	
25330-23	23 cm, 9"	25334-23 TC



BABY-OLSEN-HEGAR

25405-12	25406-12	
25408-12 TC	25407-12 TC	
	11,5 cm, 4 1/2"	

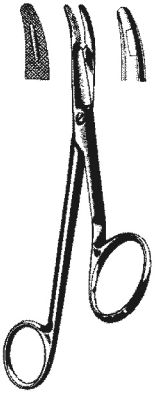


OLSEN-HEGAR

25410-14	14 cm, 5 1/2"	25414-14 TC
25410-17	17 cm, 6 3/4"	25414-17 TC
	18 cm, 7"	25414-18 TC

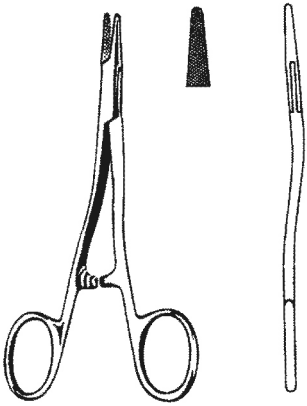
MATHIEU-OLSEN

25415-14 TC	14 cm, 5 1/2"	
25415-17 TC	17 cm, 6 3/4"	
25415-20 TC	20 cm, 8"	



GILLIES

	11 cm, 4 3/8"	25434-11 TC
	13 cm, 5 1/8"	25434-13 TC
25430-16	16 cm, 6 1/4"	25434-16 TC



KILNER

25436-13	13 cm, 5 1/8"	
25438-13 TC	13 cm, 5 1/8"	

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HOESEL

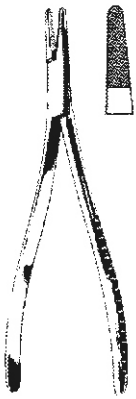
25446-25	25 cm, 10"
25447-25 TC	25 cm, 10"

CRILE

25438-15	15 cm, 6"

MATHIEU

25450-14	14 cm, 5 ½"	25452-14 TC
25450-17	17 cm, 6 ¾"	25452-17 TC
25450-20	20 cm, 8"	25452-20 TC
25450-24	24 cm, 9 ½"	25452-24 TC



LANGENBECK

25460-18 TC	18 cm, 7"
25460-20 TC	20 cm, 8"
25460-23 TC	23 cm, 9"

HOESEL

25465-20 TC	20 cm, 8"
25465-25 TC	25 cm, 10"

LICHTENBERG

25466-17	17 cm, 6 ¾"	25467-17 TC
25466-20	20 cm, 8"	25467-20 TC

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Ophthalmology
Oftalmología
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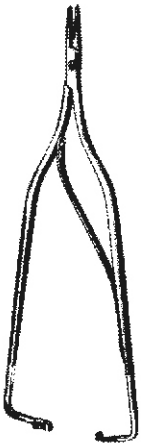
STEVENS
25610-11
11 cm, 4 3/8"

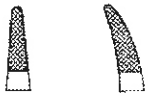
STEVENS
25612-13 13 cm, 5 1/8"
25612-15 15 cm, 6"

BOYNTON
25614-12
12 cm, 4 3/4"

BOYNTON
25615-12 TC
12 cm, 4 3/4"



25620-16 25621-16



25624-16 TC 25625-16 TC

ARRUGA
25620-16 - 25624-16
16 cm, 6 1/4"

KALT-ARRUGA
25627-14
14 cm, 5 1/2"

KALT
25628-14
14 cm, 5 1/2"