

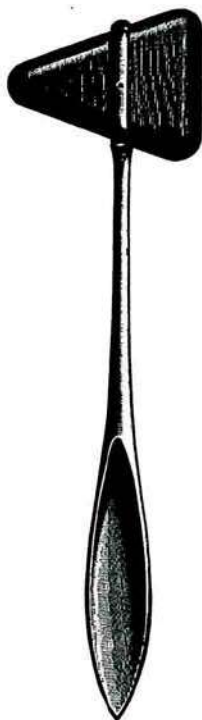


GENERAL SURGICAL INSTRUMENTS

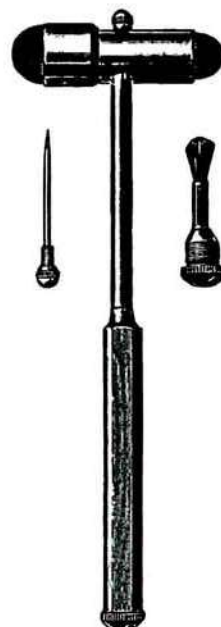




**WARTENBERG
NEUROLOGICAL PIN WHEEL**
03320-19
7 1/2" (19.0cm)



TAYLOR HAMMER
03288-17 7" (17.0cm)
03288-20 8" (20.0cm)



BUCK NEUROLOGICAL HAMMER
03308-18
7.6" (18.0cm) Chrome
with brush and needle



SCALPEL HANDLE #3
07103-00
for blades 10 through 19



SCALPEL HANDLE #3
07103-01
mm and cm graduations
for blades 10 through 19



SCALPEL HANDLE #3L
07103-02
extra long

SCALPEL HANDLES MANGOS DE BISTURIES



MINI SCALPEL HANDLE #3K

07109-10 (10.0cm)
07109-13 (13.0cm)
07109-15 (15.5cm)



SCALPEL HANDLE #4

07104-00
for blades 20 through 25



SCALPEL HANDLE #7

07107-00
for blades 10 through 15



SCALPEL HANDLE #7K (Short)

07107-01
for blades 10 through 15
extra fine

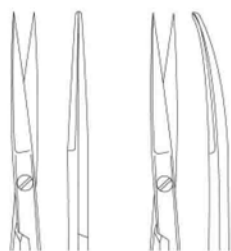
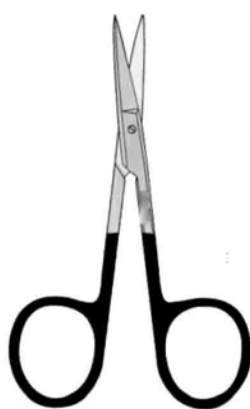
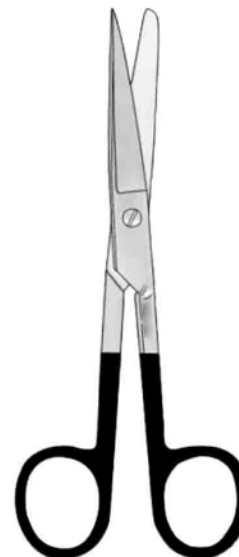
Super-Cut Scissors Tijeras Super-Cut

Some of the benefits of Super-Cut Scissors:
Algunos de los beneficios de Tijeras de Super-Corte

- Cut through soft and fibrous tissue without effort.
Corte por el tejido suave y fibroso sin ningun esfuerzo.
- Superb control permits precision in dissection.
El control magnifico permite la precisión en la diseminacion.
- Less hand fatigue for the surgeon and less trauma for the patient.
Menos mano fatiga para el cirujano y menos trauma para el paciente.
- Retain sharpness longer than ordinary scissors.
Retenga el afilado las tijeras mas largo que ordinarias.
- Ring handles are black-coated for easy identification.
Los anillos son negros para la facil identificacion.
- Backed by lifetime guarantee.
Apoyado por la garantfa de la vida.
- Not recommended for fiberglass or plaster splints.
No recomendado para la fibra de vidrio ni enyesa tablillas.

Surgeons who use our Super-Cut Scissors are convinced of their superior performance and won't do without them on their surgical trays.

Los cirujanos que utilizan nuestras Tijeras del Super-Cut son convencidos de su desempeno superior y no prescindiran de ellos en sus carolas quirurgicas.



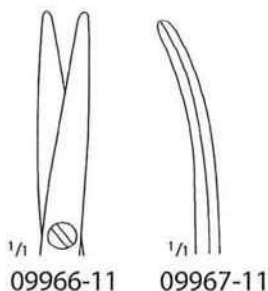
Fine sharp/sharp blades for cutting delicate tissue during plastic, hand, and minor vascular surgery.



Delicate short narrow tips for dissecting fine tissue.

SUPER-CUT IRIS SCISSORS sharp points
Straight
Recta
09980-11 4 1/2" (11.5cm)
Curved
Curvas
09981-11

SUPER-CUT STEVENS SCISSORS Blunt points
Straight
Recta
09984-11 4 1/2" (11.5cm)
Curved
Curvas
09985-11



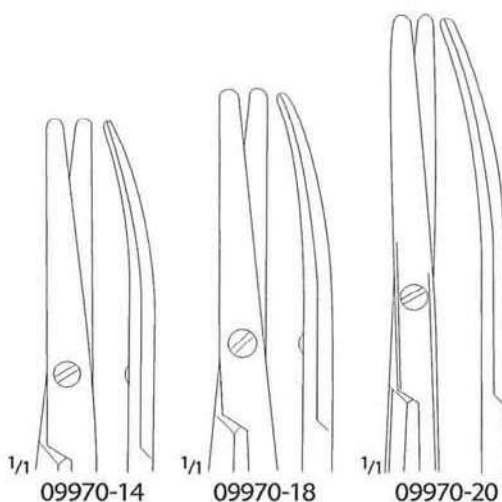
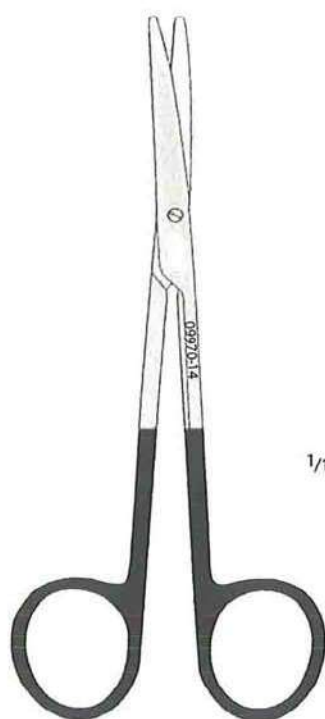
SUPER-CUT BABY METZENBAUM SCISSORS

Straight	Curved
Recta	Curvas
09966-11 4.6" (11.5cm)	09967-11



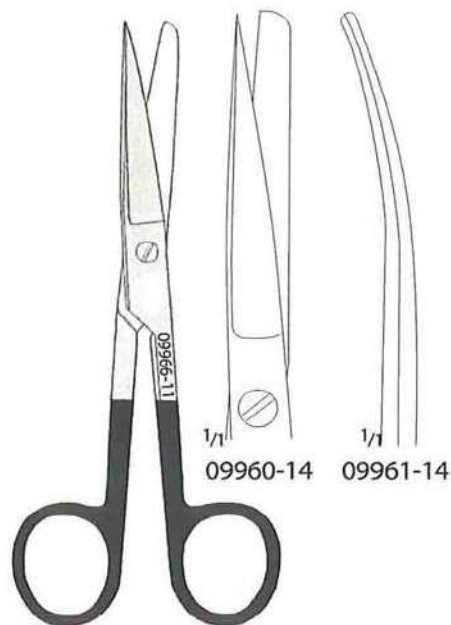
SUPER-CUT WAGNER SCISSORS

Straight	Curved
Recta	Curvas
09982-12 4.8" (12.0cm)	09983-12



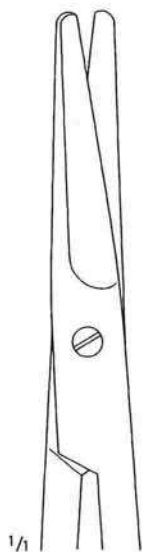
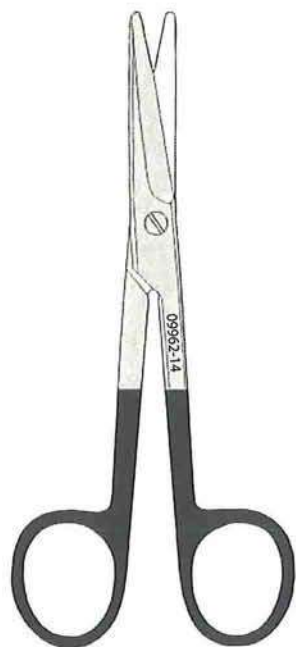
SUPER-CUT METZENBAUM SCISSORS

Straight	Curved
Rectas	Curvas
09970-14 6" (14.5cm)	09971-14
09970-18 7" (18.0cm)	09971-18
09970-20 8" (20.0cm)	09971-20
09970-23 10" (23.0cm)	09971-23



SUPER-CUT OPERATING SCISSORS

Straight	Curved
Recta	Curvas
09960-14 5.8" (14.5cm)	09961-14



09962-14

SUPER-CUT MAYO SCISSORS

Beveled blades, blunt points

Straight

Recta

09962-14 5.8" (14.5cm)

09962-17 6.8" (17.0cm)

09962-23 9.2" (23.0cm)

Curved

Curvas

09963-14

09963-17

09963-23



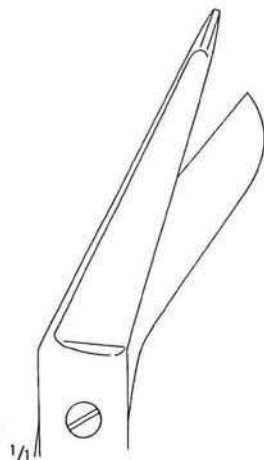
The delicate offset shanks provide increased leverage. The fine knob slides easily under finger and toe bandages. Excellent for small bandages!

SUPER-CUT HI-LEVEL BANDAGE SCISSORS

099901-14SC

5.8" (14.0cm)

shanks angled on side



09990-14

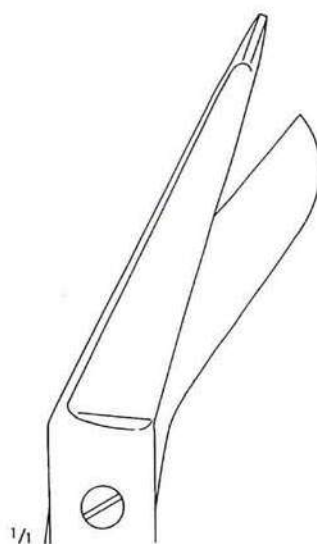
Cuts bandages and multiple layers of dressings with ease. Razor sharp blades reduce hand fatigue.

SUPER-CUT LISTER BANDAGE SCISSORS

09990-14 5.8" (14.5cm)

09990-18 7.2" (18.0cm)

09990-20 8.0" (20.0cm)



All the benefits of our Super-Cut Lister scissors plus an oversized finger ring, which helps relieve pressure on the third metacarpal.

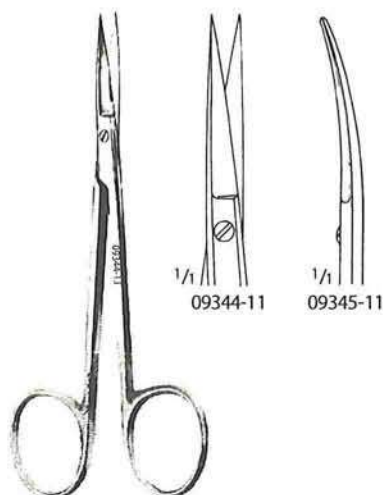
SUPER-CUT LISTER BANDAGE SCISSORS WITH LARGE FINGER RING

09906-18SC 8" (20.0cm)

TUNGSTEN CARBIDE SCISSORS/TIJERAS DE TUNGSTENO

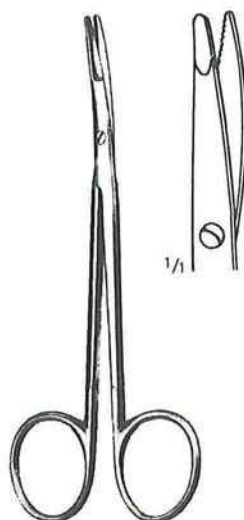
Tungsten carbide (TC) is one of the hardest alloys made today. Our TC scissors have tungsten carbide firmly bonded to both cutting edges. We guarantee that they will stay sharp for at least three years. The finger rings are gold plated for easy identification.

El carburo de tungsteno (TC) es uno de las aleaciones más duras hechas hoy. Nuestras tijeras de TC tienen el carburo de tungsteno firmemente vinculado a ambas orillas cortantes. Garantizamos que ellos permanecerán agudo para por lo menos tres años. Los anillos del dedo son de oro chapados para la identificación fácil



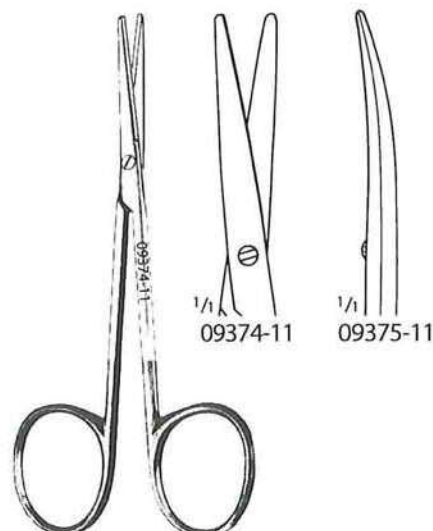
TC IRIS SCISSORS

Straight	Curved
Rectas	Curvas
09344-11 4.4" (11.0cm)	09345-11



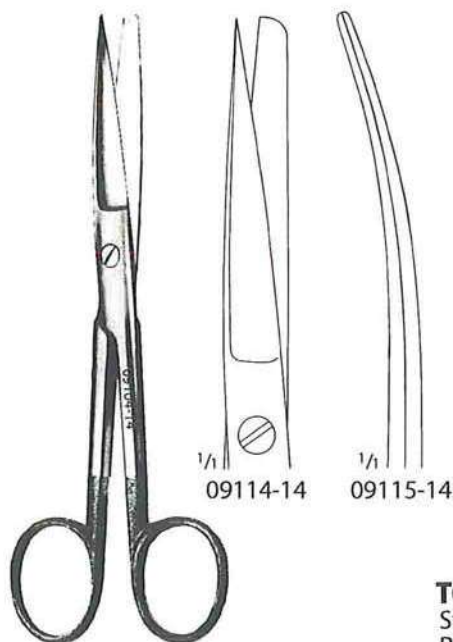
BLEPHAROPLASTY SCISSORS

IMI 35-510
4.5" (11.4cm) curved flat tips, one serrated and one carbide blade



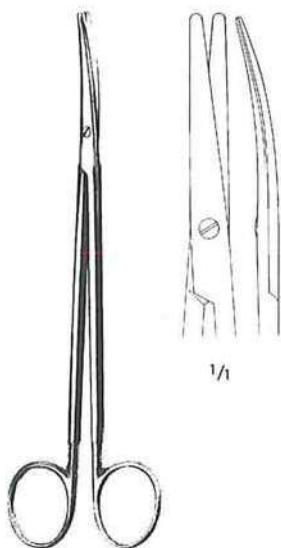
TC STRABISMUS SCISSORS

Straight	Curved
Rectas	Curvas
09374-11 4.4" (11.0cm)	09375-11



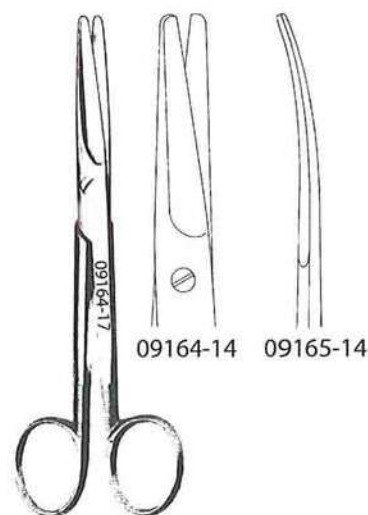
TC OPERATING SCISSORS

Straight	Curved
Rectas	Curvas
09114-14 5.6" (14cm)	09115-14



TC METZENBAUM SCISSORS

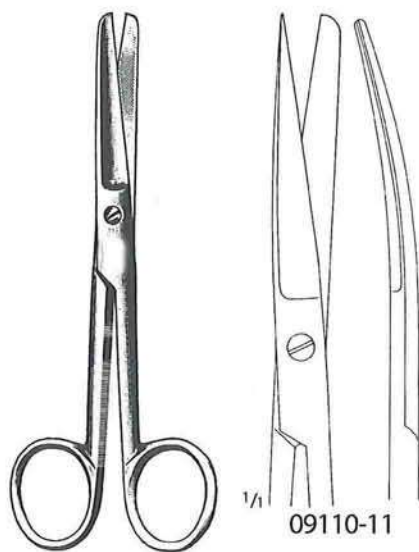
Straight	Curved
Rectas	Curved
09284-15 6.0" (15.0cm)	09285-15
09284-18 7.0" (18.0cm)	09285-18
09284-20 8.0" (20.0cm)	09285-20
09284-23 9.0" (23.0cm)	09285-23
09284-25 10.0" (25.0cm)	09285-25
09284-28 11.2" (28.0cm)	09285-28
09284-30 12.0" (30.0cm)	09285-30



TC MAYO SCISSORS

Straight	Curved
Rectas	Curvas
09164-14 5.8" (14.0cm)	09165-14
09164-17 6.8" (17.0cm)	09165-17
09164-23 9.2" (23.0cm)	09165-23

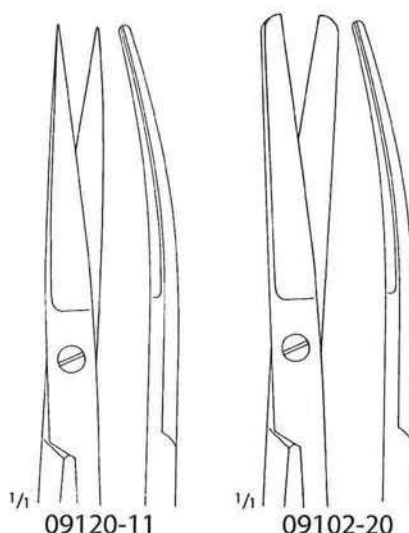
OPERATING SCISSORS TIJERAS PARA CIRUGIA



09110-11

OPERATING SCISSORS *Straight*

09110-11	4.5"	(11.5cm)	sharp/blunt
09120-11	4.5"	(11.5cm)	sharp/sharp
09102-11	4.5"	(11.5cm)	blunt/blunt
09110-13	5.2"	(13.0cm)	sharp/blunt
09120-13	5.2"	(13.0cm)	sharp/sharp
09102-13	5.2"	(13.0cm)	blunt/blunt
09110-14	5.8"	(14.5cm)	sharp/blunt
09120-14	5.8"	(14.5cm)	sharp/sharp
09102-14	5.8"	(14.5cm)	blunt/blunt
09110-15	6.2"	(15.5cm)	sharp/blunt
09120-15	6.2"	(15.5cm)	sharp/sharp
09102-15	6.2"	(15.5cm)	blunt/blunt



09120-11

09102-20

OPERATING SCISSORS *Curved*

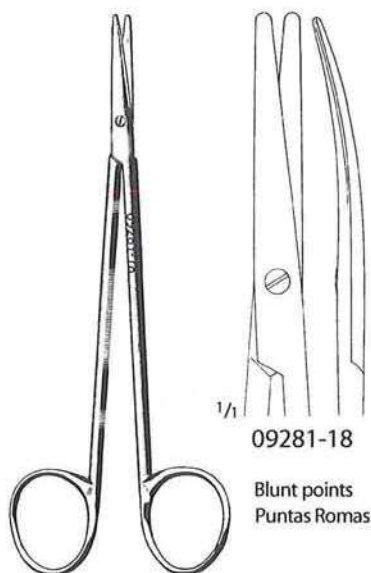
09111-11	4.5"	(11.5cm)	sharp/blunt
09121-11	4.5"	(11.5cm)	sharp/sharp
09103-11	4.5"	(11.5cm)	blunt/blunt
09111-13	5.2"	(13.0cm)	sharp/blunt
09121-13	5.2"	(13.0cm)	sharp/sharp
09103-13	5.2"	(13.0cm)	blunt/blunt
09111-14	5.8"	(14.5cm)	sharp/blunt
09121-14	5.8"	(14.5cm)	sharp/sharp
09103-14	5.8"	(14.5cm)	blunt/blunt
09111-15	6.2"	(15.5cm)	sharp/blunt
09121-15	6.2"	(15.5cm)	sharp/sharp
09103-15	6.2"	(15.5cm)	blunt/blunt



09150-14

DEAVER SCISSORS 5.6" (140mm)

Straight		Curved
Recta		Curvas
09130-14	blunt/blunt	09131-14 blunt/blunt
09140-14	sharp/blunt	09141-14 sharp/blunt
09150-14	sharp/sharp	09151-14 sharp/sharp

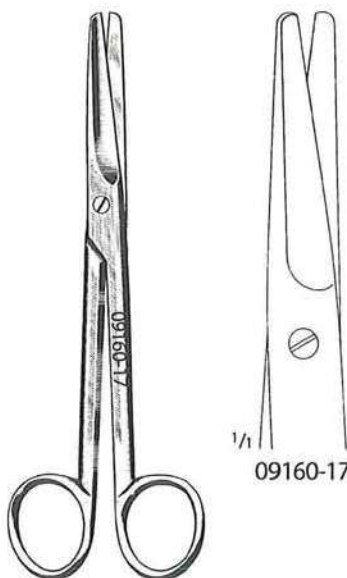


09281-18

Blunt points
Puntas Romas

METZENBAUM SCISSORS

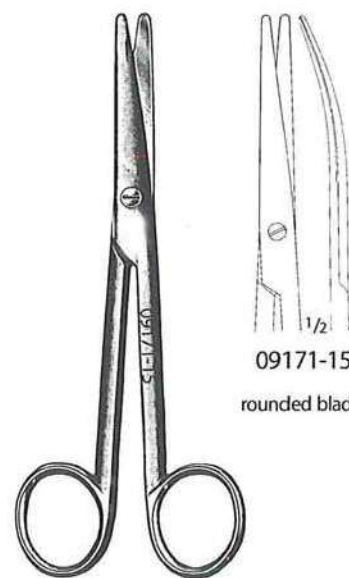
Straight		Curved
Recta		Curva
09280-12	4.8"	(12cm)
09280-15	6"	(15cm)
09280-18	7.2"	(18cm)
09280-20	8"	(20cm)
09280-23	9.2"	(23cm)
09280-25	10.0"	(25cm)
09280-28	11.2"	(28cm)
09280-30	12.0"	(30cm)



09160-17

MAYO SCISSORS BEVELED

Straight		Curved
Recta		Curva
09160-14	5.8"	(14.5cm)
09160-17	6.8"	(17.0cm)
09160-23	9.2"	(23.0cm)



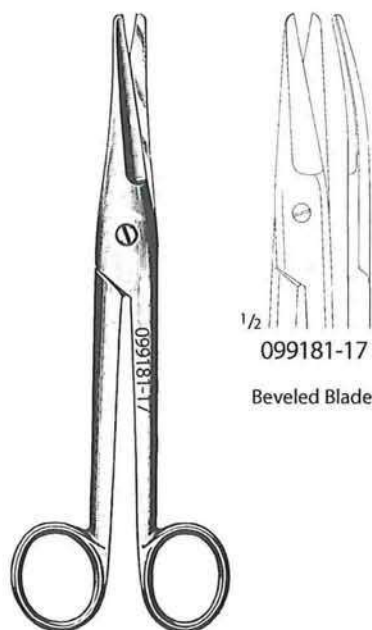
09171-15

rounded blades

MAYO-STILLE SCISSORS

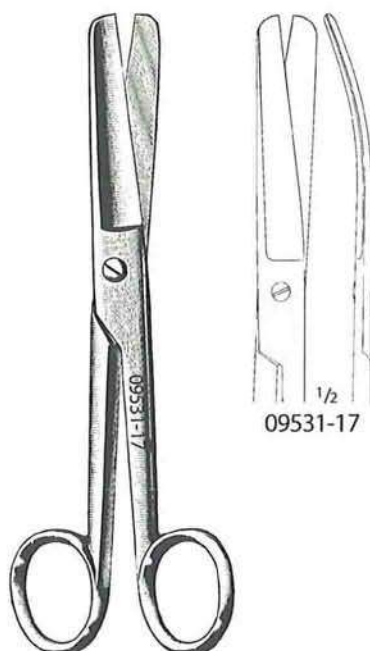
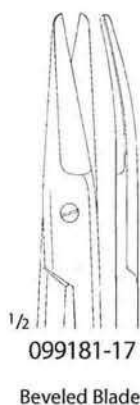
Straight		Curved
Recta		Curva
09170-14	5.8"	(14.5cm)
09170-17	6.8"	(17.0cm)
09170-21	8.4"	(21.0cm)

OPERATING SCISSORS TIJERAS PARA CIRUGIA



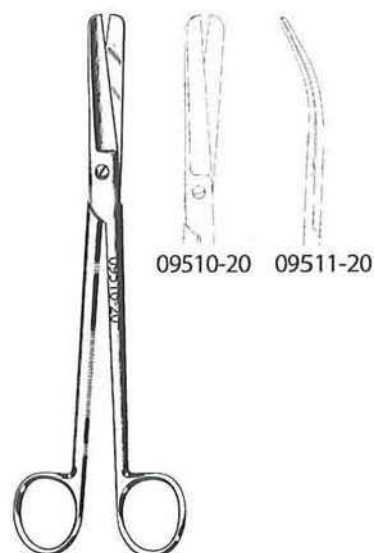
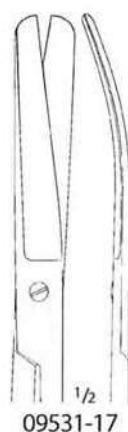
MAYO-NOBLE SCISSORS

Straight		Curved
Rectas		Curvas
09180-17	6.8" (17.0cm)	09181-17



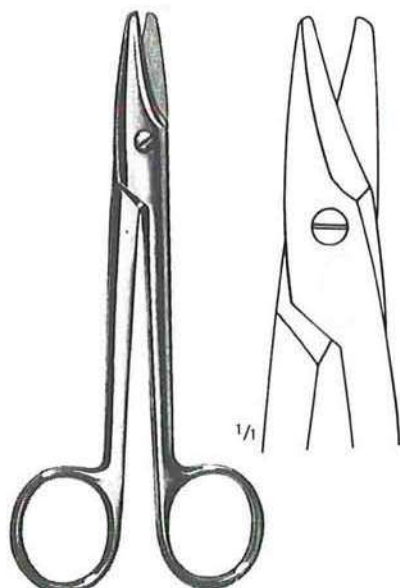
DOYEN ABDOMINAL SCISSORS

Straight		Curved
Rectas		Curvas
09530-17	6.8" (17.0cm)	09531-17



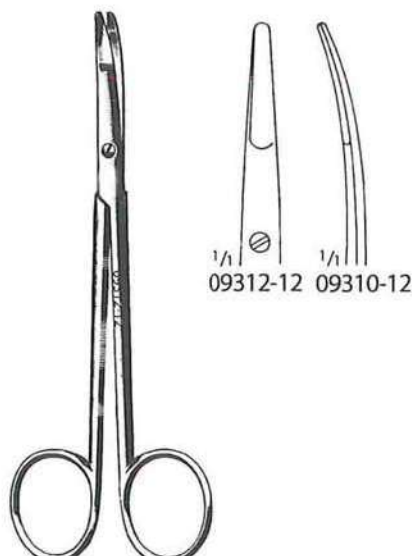
SIMS SCISSORS

Straight		Curved	
Rectas		Curvas	
09510-20	8" (20cm)	09511-20	Blunt/Blunt
09510-23	9.2" (23cm)	09511-23	Blunt/Blunt
09512-20	8" (20cm)	09513-20	Sharp/Blunt
09512-23	9.2" (23cm)	09513-23	Sharp/Blunt
09514-20	8" (17cm)	09515-20	Sharp/Sharp
09514-23	9.2" (23cm)	09515-23	Sharp/Sharp



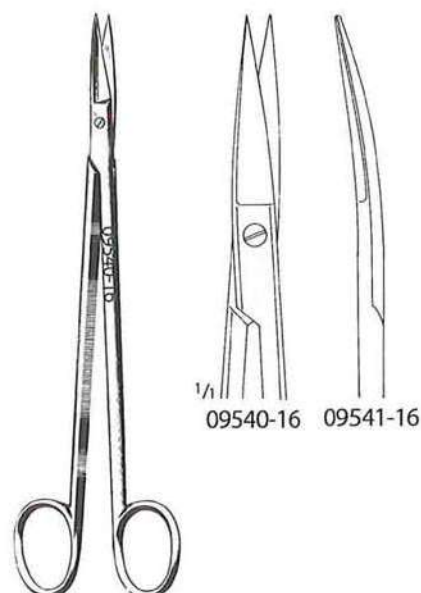
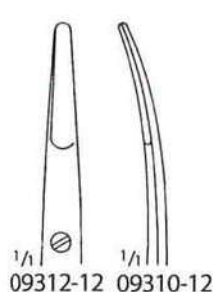
SISTRUNK SCISSORS 5.6" (14.0cm)

heavy pattern	
Straight	Curved
Rectas	Curvas
IMI 34-35	IMI 34-358



KILNER (RAGNELL) SCISSORS

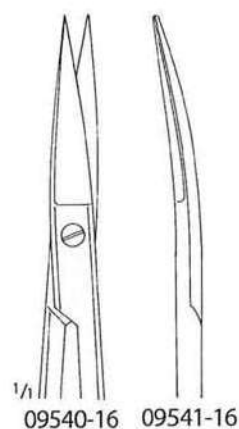
Straight		Curved
Rectas		Curvas
09312-12	4.8" (12cm)	09310-12
	4.8" (12cm)	09314-12TC
	6" (15cm)	09310-15



KELLY SCISSORS

6 1/4 (16.0cm)

Straight		Curved
Rectas		Curvas
09540-16	6.4" (16cm)	09541-16
09542-16TC	6.4" (16cm)	09543-16TC





IRIS SCISSORS

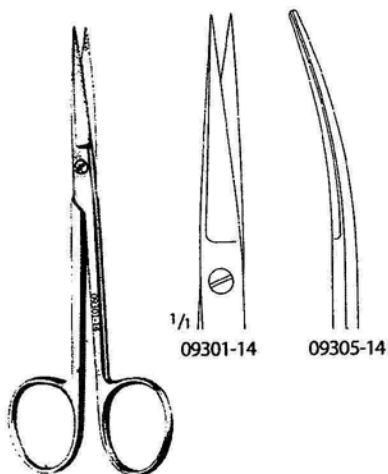
Sharp points

Straight		Curved
Rectas		Curvas
09340-09	3.6" (9.0cm)	09341-09
09340-10	4" (10.0cm)	09341-10
09340-11	4.4" (11.0cm)	09341-11

Anged on side

Angulada

09346-11 4.4" (11.0cm)



JOSEPH SCISSORS

Straight

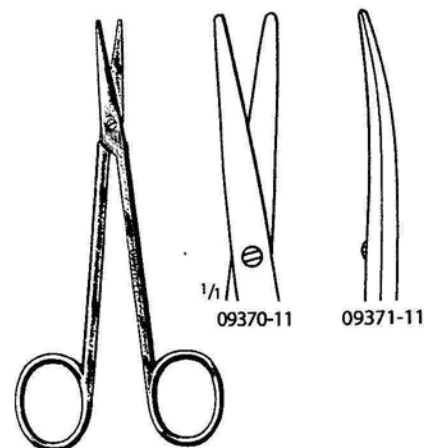
Rectas

09304-14 5.6" (14cm)

Curved

Curvas

09305-14



STRABISMUS SCISSORS

Straight

Rectas

09370-11 4.4" (11cm)

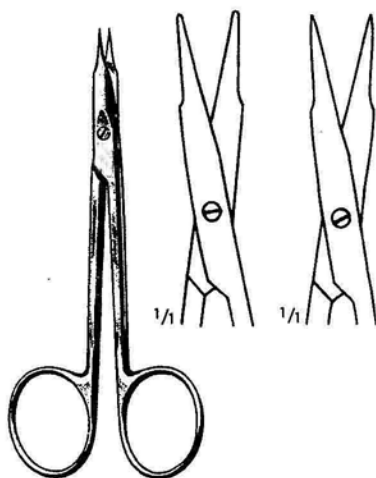
09374-11TC 4.4" (11cm)

Curved

Curvas

09371-11

09375-11TC



STEVENS TENOTOMY SCISSORS

Straight

Rectas

09360-11 4.32" (10.8cm) sharp/sharp

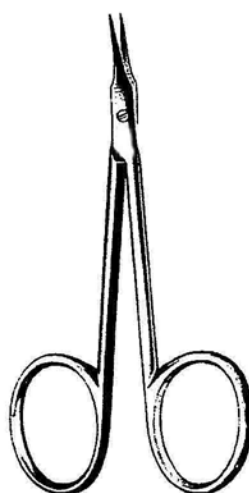
09362-11 4.32" (10.8cm) blunt/blunt

Blunt

Romas

09361-11 4.32" (10.8cm) sharp/sharp

09363-11 4.32" (10.8cm) blunt/blunt



GRADLE SCISSORS

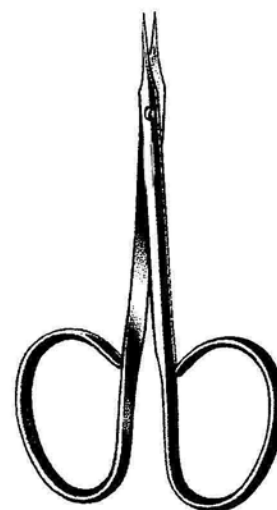
IMI 53-316 3.8" (9.5cm)

Slightly curved

Curvas

Sharp/Sharp

Aguda/Aguda



GRADLE SCISSORS

Straight

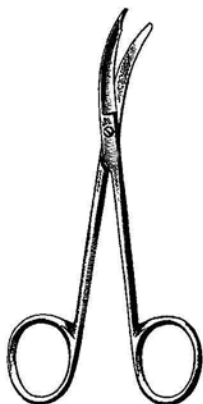
Rectas

09350-09 3.8" (9.5cm)

Curved

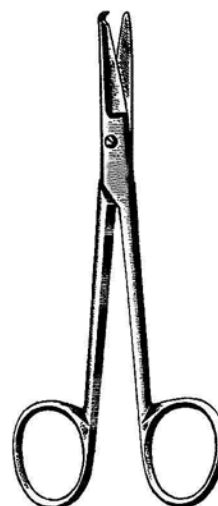
Curvas

09351-09



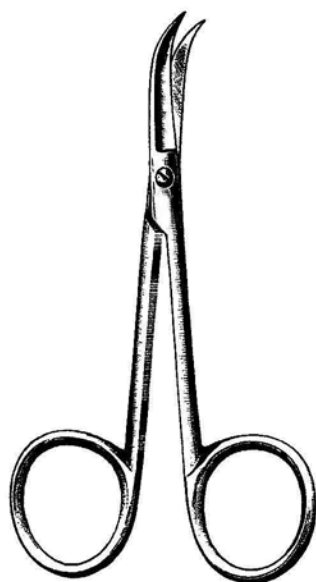
SHORTBENT STITCH SCISSORS

35-080
3.5" (8.9cm)
Curved on side, Delicate



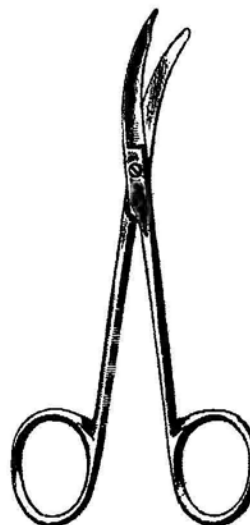
SPENCER STITCH SCISSORS

09802-09	09802-11
3.56" (9.0cm)	4.4" (11.0cm)
Straight	Curved
Rectas	Curvas



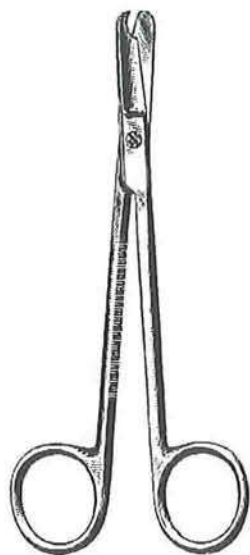
HILL STITCH SCISSORS

35-084
4.32" (10.8cm)



NORTHBENT STITCH SCISSORS

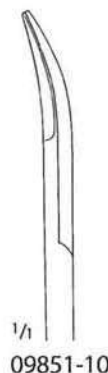
Curved on Side	
Curvo de un lado	
09803-09	3.6" (9.0cm)
09803-13	5.2" (13.0cm)



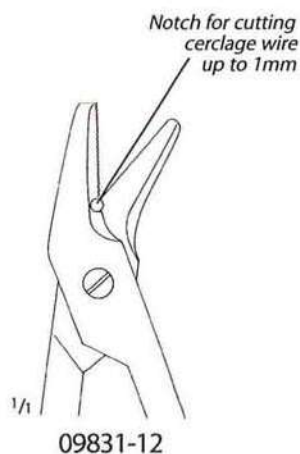
LITTAUER STITCH SCISSORS
09804-14
5.6" (14.0cm)



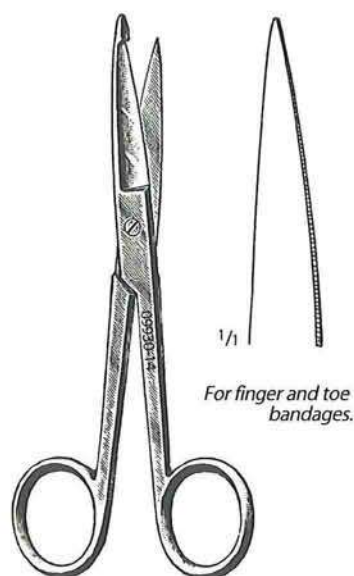
BEEBEE CROWN SCISSORS 4.2" (10.5cm)
Straight Rectas
09850-10
09852-10
Pointed (Agudas)
Blunt (Romas)
Curved Curvas
09851-10
09853-10



WIRE CUTTING SCISSORS
4.8" (12.0cm)
09831-12
One serrated Blade, angular
09835-12
One serrated Blade, angular TC

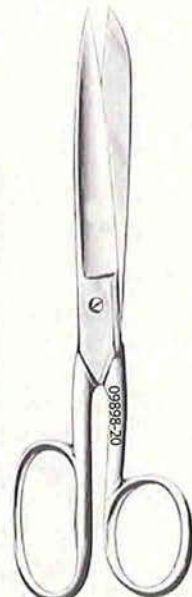


BANDAGE AND UTILITY SCISSORS TIJERAS PARA VENDAJES



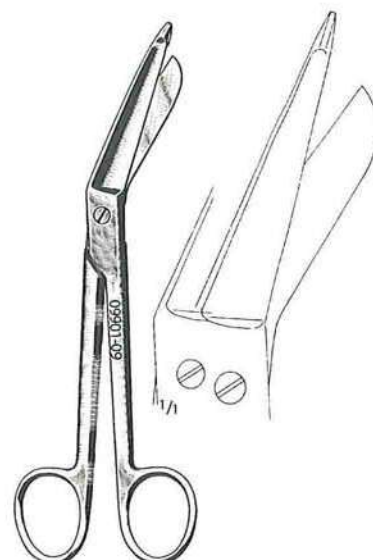
KNOWLES BANDAGE SCISSORS

09930-14
5.6" (14.0cm) Straight
One serrated blade



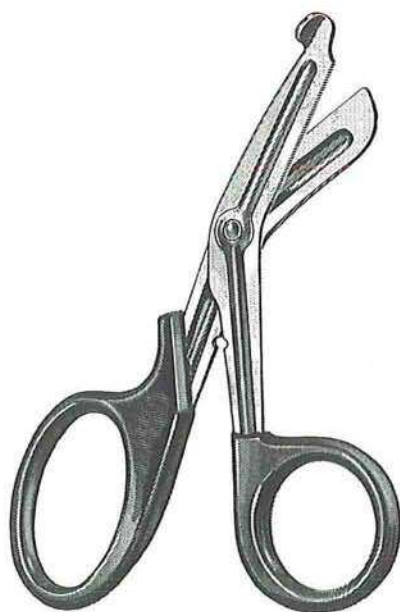
SMITH US ARMY

09898-20 8" (20cm)



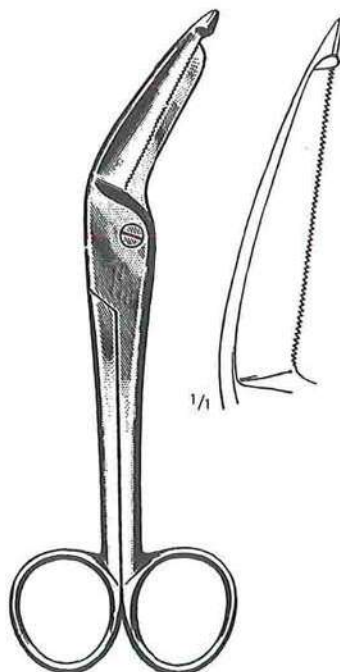
LISTER BANDAGE SCISSORS

09901-09	3.6" (9.0cm)
09901-11	4.4" (11.0cm)
09901-14	5.6" (14.0cm)
09905-14	5.6" (14.0cm) with TC
09901-18	7.2" (18.0cm)
09905-18	7.2" (18.0cm) with TC
09906-18	7.2" (18.0cm) with one large ring
09901-20	8" (20.0cm)



UNIVERSAL UTILITY SCISSORS

09950-15 6" (15.0cm)
09950-18 7.2" (18.0cm)



IMI EXCENTER

Blades toothed/ Dentada
09921-16 6.4" (16.0cm)
09921-19 7.6" (19.0cm)



IMI UTILITY SHEARS

09941-20
8" (20.0cm) with wire cutting notch
one serrated blade

PROBES AND SUCTION TUBES TUBOS DE ASPIRACION



Note: Malleable Stainless

PROBE WITH EYE (2mm)

21102-11	4.6" (11.5cm)
21102-13	5.2" (13.0cm)
21102-14	5.8" (14.5cm)
21102-16	6.4" (16.0cm)
21102-18	7.2" (18.0cm)
21102-20	8.0" (20.0cm)
21102-25	10" (25.0cm)



1 french = .33mm

FRAZIER SUCTION TUBE

7.6" (19.0cm)	
30 Degrees	75 Degrees
41295-06	6 french 41297-06
41295-07	7 french 41297-07
41295-08	8 french 41297-08
41295-09	9 french 41297-09
41295-10	10 french 41297-10
41295-11	11 french 41297-11
41295-12	12 french 41297-12



GROOVED DIRECTORS with tongue tie

21110-13	4.6" (13.0cm)
21110-14	5.2" (14.5cm)
21110-16	6.4" (16.0cm)
21110-18	7.2" (18.0cm)
21110-20	8.0" (20.0cm)
with probe	
21112-14	4.6" (13.0cm)



05151-02

YANKAUER SUCTION TUBE

05150-21	21 cm (Complete)
05150-27	27 cm (Complete)
05151-01	Tip only
05151-02	Tip only



1 french = .33mm

BARON SUCTION TUBE 5.6" (14.0cm)

41299-03	3 French
41299-05	5 French
41299-07	7 French



1 french = .33mm

POOLE SUCTION TUBE 9.2" (23.0cm)

Chrome	
05140-08	05130-10
23 French Curved	30 French Straight



**MICHEL CLIP
APPLYING FORCEPS**

27610-12 5.0" (12.5cm)



**WACHENFELDT CLIP
APPLYING & REMOVING
FORCEPS**

27612-12 5.0" (12.5cm)



**WACHENFELDT CLIP
APPLYING & REMOVING
FORCEPS**

27614-12 5.0" (12.5cm) cross action



**MICHEL CLIP APPLYING
AND REMOVING FORCEPS**

27630-12
5" (12.0cm) double ended



CASTROVIEJO MICRO TYING FORCEPS

4" (10.0cm)

Straight

44150-01	.12mm	
44150-03	.30mm	
44150-05	.50mm	
44150-10	1.00mm	
44150-15	1.50mm	

Angled

44151-05
44151-10
44151-15



DESCHAMPS LIGATURE CARRIER

Sharp/Aguda

Left/Izquierda

27110-21	8.4"	(21.0cm)
27110-24	9.6"	(24.0cm)
27110-27	10.8"	(27.0cm)

Blunt/Roma

Left/Izquierda

27120-21	8.4"	(21.0cm)
27120-24	9.6"	(24.0cm)
27120-27	10.8"	(27.0cm)

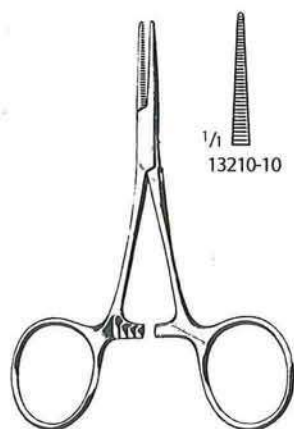
Right/Derecho

27111-21
27111-24
27111-27

Right/Derecho

27121-21
27121-24
27121-27

HEMOSTATIC FORCEPS PINZAS HEMOSTATICAS



HARTMANN FORCEPS

4" (10.0cm)

Straight

Rectas

13210-10 Regular

13212-10 1x2

13214-10 Micro-Hartman

Curved

Curvas

13211-10

13213-10

13215-10



HALSTED MOSQUITO FORCEPS

Halsted-Mosquito

Straight

Rectas

13224-12 4.8" (12.0cm)

13220-12 4.8" (12.0cm)

13220-14 5.6" (14.0cm)

13220-18 7.2" (18.0cm)

13220-21 8.4" (21.0cm)

Curved

Curvas

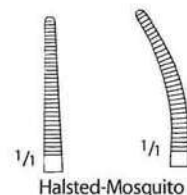
13225-12 TITANIUM

13221-12

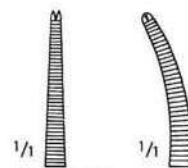
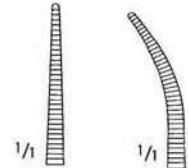
13221-14

13221-18

13221-21



Halsted-Mosquito



Halsted-Mosquito 1x2

Halsted-Mosquito 1x2

Straight

Rectas

13234-12 4.8" (12.0cm)

13230-12 4.8" (12.0cm)

13230-14 5.6" (14.0cm)

13230-18 7.2" (18.0cm)

13230-21 8.4" (21.0cm)

Curved

Curvas

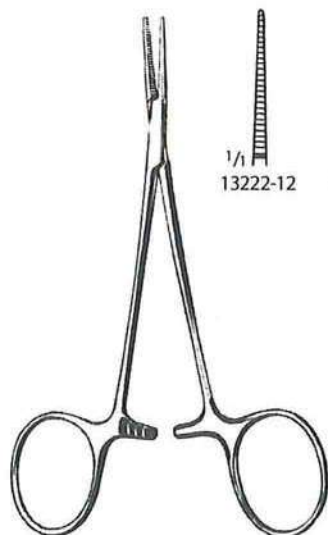
13235-12

13231-12

13231-14

13231-18

13231-21



MICRO MOSQUITO FORCEPS

Fine tips

Straight

Rectas

13222-12 Regular

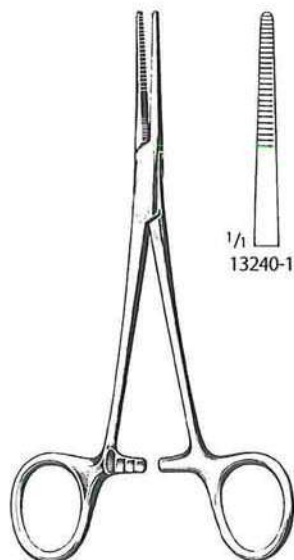
13232-12 1x2

Curved

Curvas

13223-12

13233-12



KELLY FORCEPS

Straight

Rectas

13240-14 5.6" (14.0cm)

TITANIUM

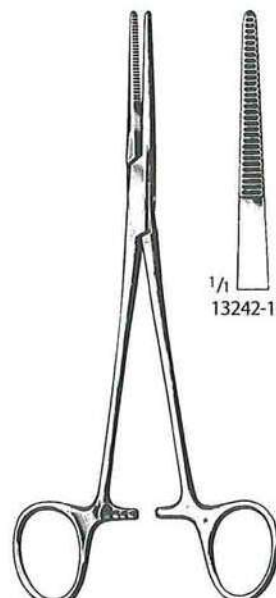
13244-14 5.6" (14.0cm)

Curved

Curvas

13241-14

13245-14



RANKIN-KELLY FORCEPS

Straight

Rectas

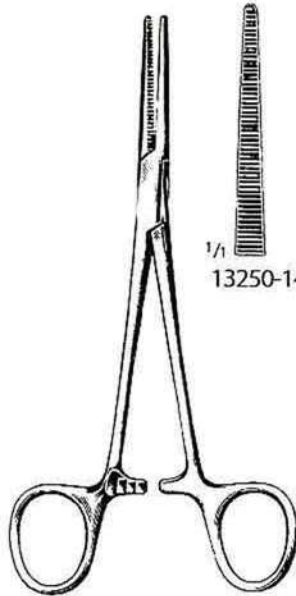
13242-16 6.4" (16.0cm)

Curved

Curvas

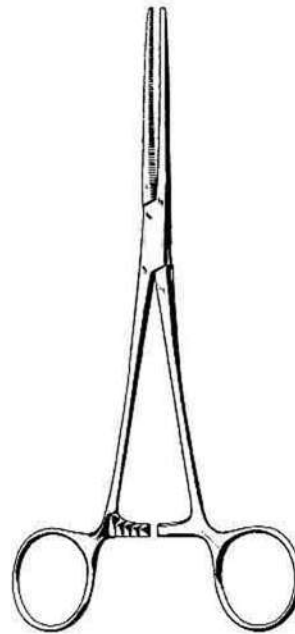
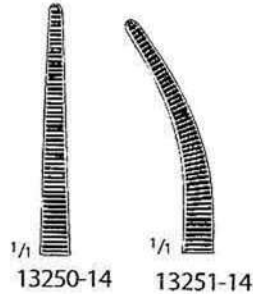
13243-16





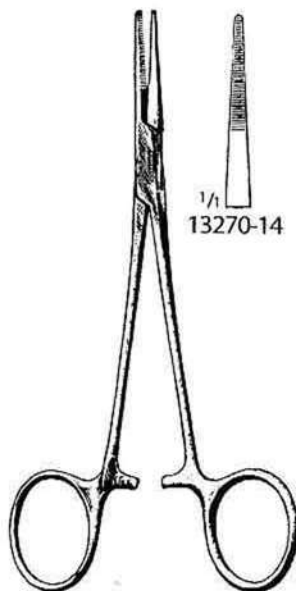
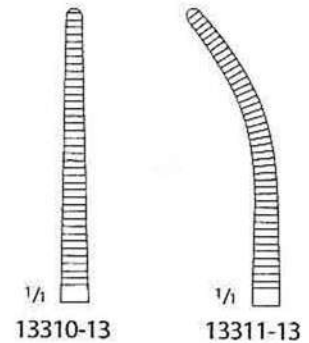
CRILE FORCEPS

Straight Rectas		Curved Curvas	
13250-14	5.8" (14.0cm)	13251-14	
TITANIUM			
13254-14	5.8" (14.0cm)	13255-14	



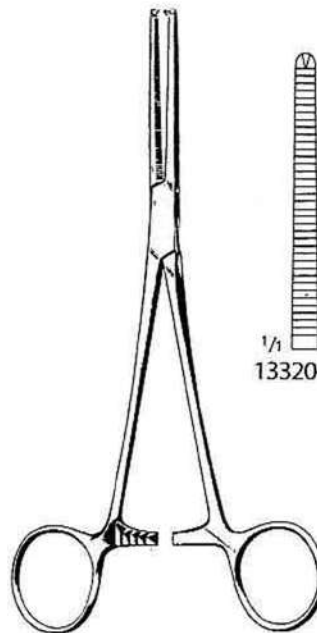
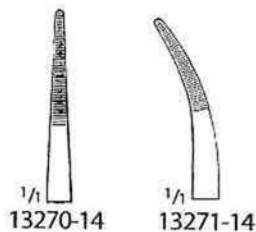
ROCHESTER PEAN FORCEPS

Straight Rectas		Curved Curvas	
13310-13	5.2" (13.0cm)	13311-13	
13310-14	5.8" (14.0cm)	13311-14	
13310-16	6.4" (16.0cm)	13311-16	
13310-18	7.2" (18.0cm)	13311-18	
13310-20	8" (20.0cm)	13311-20	
13310-22	8.8" (22.0cm)	13311-22	
13310-24	9.6" (24.0cm)	13311-24	
13310-26	10.4" (26.0cm)	13311-26	
13310-30	12" (30.0cm)	13311-30	



PROVIDENCE HOSPITAL FORCEPS

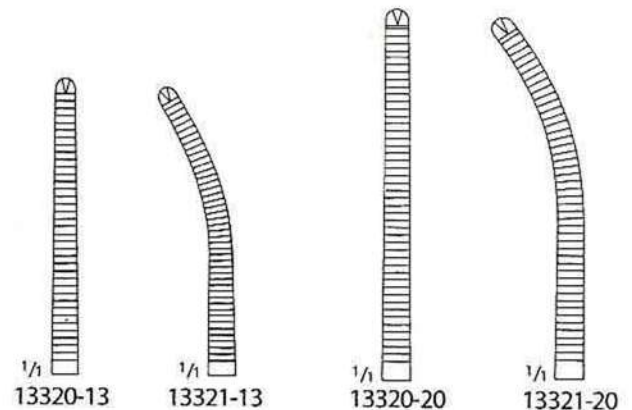
Straight Rectas		Curved Curvas	
13270-14	5.6" (14.0cm)	13271-14	



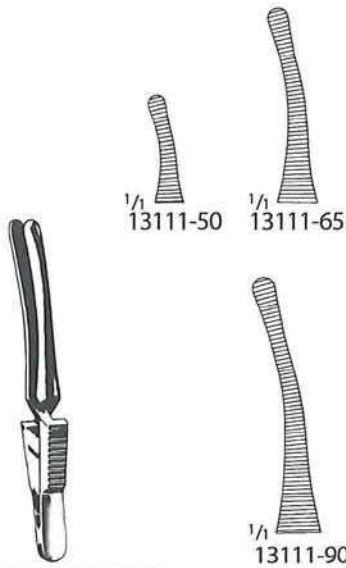
ROCHESTER-OSCHNER FORCEPS

1x2 teeth

Straight Recta		Curved Curva	
13320-13	5.2" (13.0cm)	13321-13	
13320-14	5.6" (14.0cm)	13321-14	
13320-16	6.4" (16.0cm)	13321-16	
13320-18	7.2" (18.0cm)	13321-18	
13320-20	8" (20.0cm)	13321-20	
13320-22	8.8" (22.0cm)	13321-22	
13320-24	9.6" (24.0cm)	13321-24	
13320-26	10.4" (26.0cm)	13321-26	
13320-30	12" (30.0cm)	13321-30	



HEMOSTATIC FORCEPS PINZAS HEMOSTATICAS



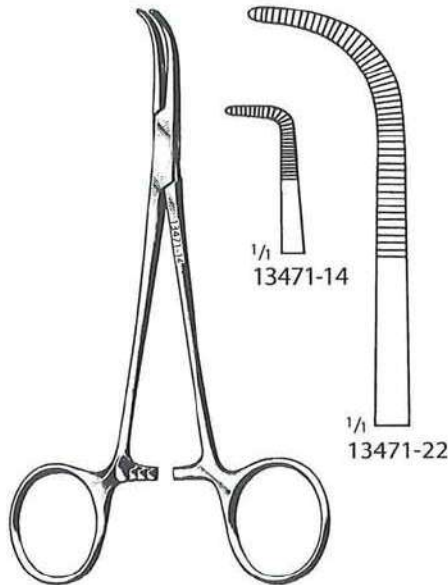
JOHNS HOPKINS BULLDOG CLAMPS

STRAIGHT
RECTAS

13110-50	2" (5.0cm)
13110-55	2.2" (5.5cm)
13110-65	2.6" (6.5cm)
13110-70	2.8" (7.0cm)
13110-75	3" (7.5cm)
13110-90	3.6" (9.0cm)

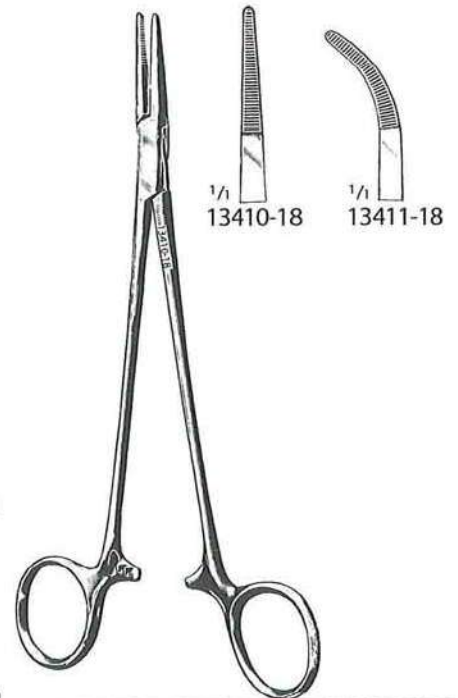
CURVED
CURVAS

13111-50	
13111-55	
13111-65	
13111-70	
13111-75	
13111-90	



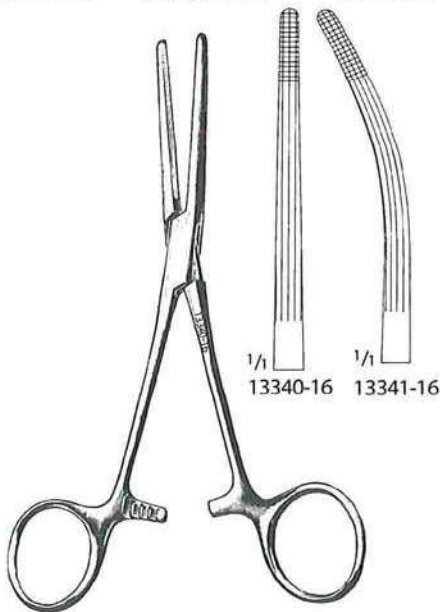
MIXTER FORCEPS

13471-14	5.6" (14.0cm)	fully curved
13471-16	6.4" (16.0cm)	fully curved
13471-18	7.2" (18.0cm)	fully curved
13471-23	9.2" (23.0cm)	fully curved
Regular		
13473-22	8.8" (23.0cm)	Regular



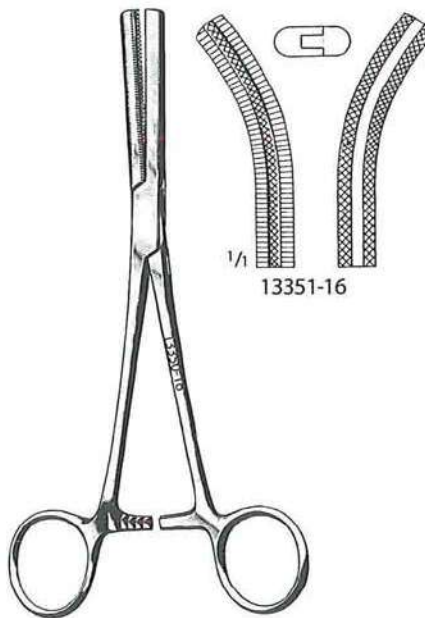
ADSON HEMOSTATIC FORCEPS

13410-18	7.25" (18.5cm)	Straight Recta
13411-18	7.25" (18.5cm)	Curved Curvas



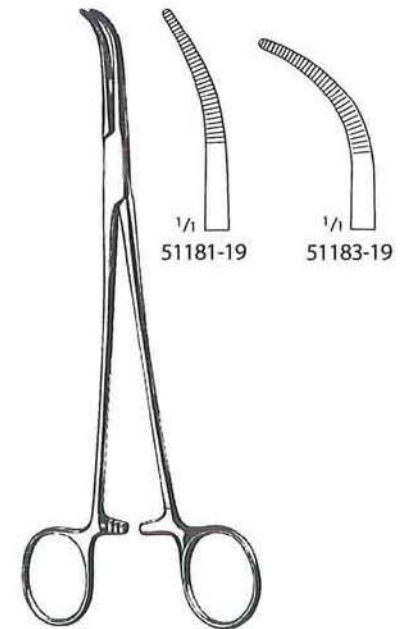
ROCHESTER-CARMALT FORCEPS

Straight Rectas	Curved Curvas	
13340-16	6.25" (16.0cm)	13341-16
13340-20	8.0" (20.0cm)	13341-20



FERGUSSON FORCEPS

Straight Rectas	Curved Curvas	
13350-16	6.4" (16.0cm)	13351-16
13350-20	8.0" (20.0cm)	13351-20



SCHNIDT FORCEPS

51181-19	7.6" (19.0cm)	Full Curve
51183-19	7.6" (19.0cm)	Curve

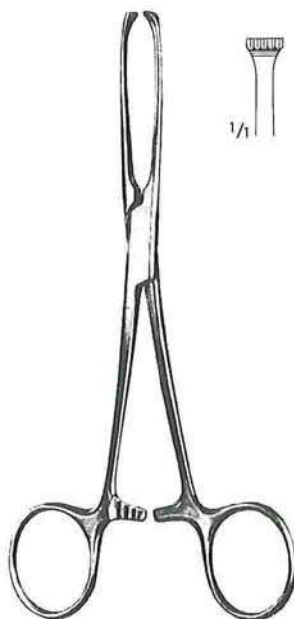
INTESTINAL FORCEPS PINZAS INTESITNALES



1/1 
65102-12

ALLIS-BABY FORCEPS

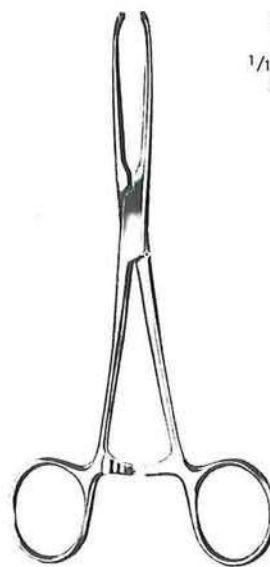
65102-12 4.8" (12.0cm)
65102-14 5.6" (14.0cm)



1/1 

ALLIS TISSUE FORCEPS

3x4	4x5	5x6
65108-15	65110-15	65120-15
	6.0" (15.0cm)	65120-19
	7.6" (19.0cm)	65120-22
	8.8" (22.0cm)	65120-24
	9.6" (24.0cm)	



1/1 
3x4

ALLIS-JUDD TISSUE FORCEPS

65140-15 6.0" (15.0cm)
65140-19 7.6" (19.0cm)



1/1 
65160-18

BABCOCK FORCEPS

65160-16 6.4" (16.0cm)	65164-16 TC
65160-18 7.2" (18.0cm)	65164-20 TC
65160-20 8.0" (20.0cm)	
65160-24 9.6" (24.0cm)	

65168-16 6.4" (16.0cm) Atraumatic
65168-20 8.0" (20.0cm) Atraumatic



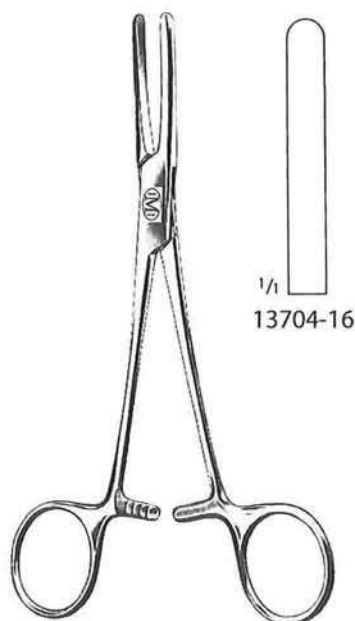
LAHEY VULSELLUM FORCEPS

3x3	
55520-15	6.0" (15.0cm)
55520-20	8.0" (20.0cm)



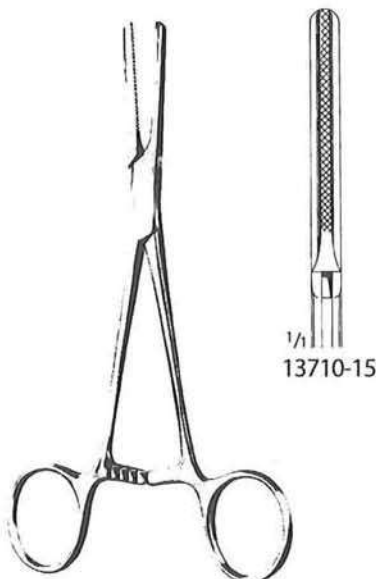
DOYEN CLAMP

Atraumatic		
Atraumatica		
Straight		Curved
Recta		Curvas
65216-13	5.2" (13.0cm)	65217-13
65216-16	6.4" (16.0cm)	65217-16
65216-18	7.2" (18.0cm)	65217-18
65216-21	8.4" (21.0cm)	65217-21
65216-23	9.2" (23.0cm)	65217-23



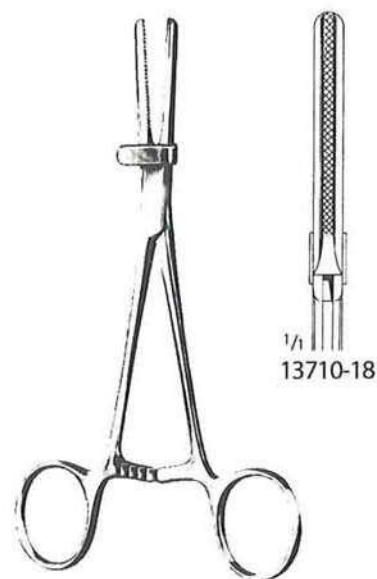
PRESBYTERIAN TUBE OCCLUDING FORCEPS

13704-16 6.4" (16.0cm)
13704-18 7.2" (18.0cm)



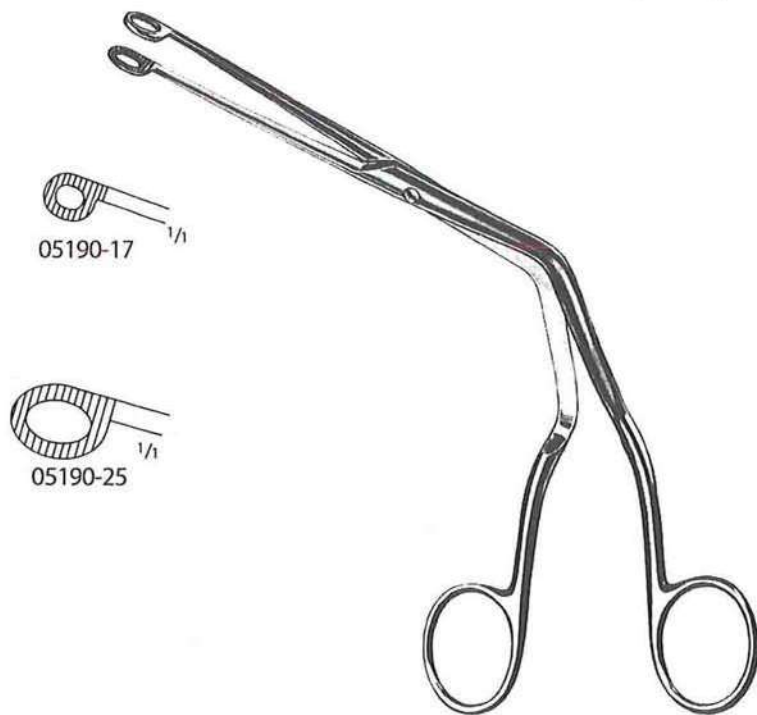
VORSE TUBE OCCLUDING FORCEPS

Serrated
13710-15 6.0" (15.0cm)
13710-18 7.2" (18.0cm)
13710-20 8.0" (20.0cm)



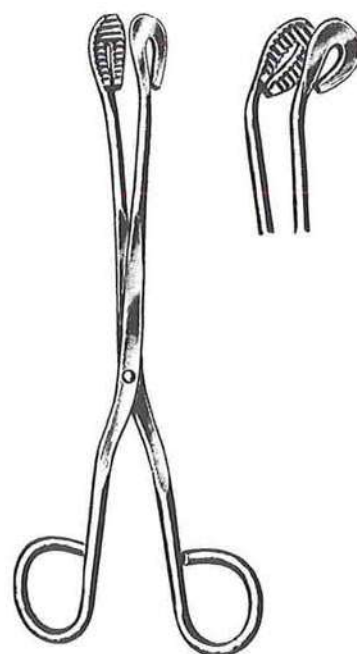
VORSE TUBE OCCLUDING FORCEPS

serrated, with guard
13712-15 6.0" (15.0cm)
13712-18 7.2" (18.0cm)
13712-20 8.0" (20.0cm)



MAGILL ENDOTRACHEAL CATHETER INTRODUCING FORCEPS

05190-17 6.8" (17.0cm)
05190-20 8.0" (20.0cm)
05190-25 10.0" (25.0cm)



UNIVERSAL STERILIZATION FORCEPS

STRAIGHT RECTAS		CURVED CURVAS
29120-20 8" (20.0cm)		29121-20
29120-28 11.2" (20.0cm)		29121-28

TOWEL & SPONGE FORCEPS PINZAS DE CAMPOS Y PORTA EXPONJAS



JONES TOWEL FORCEPS

15103-07	2.8" (7.0cm)
15103-09	3.6" (9.0cm)
15105-09	3.6" (9.0cm) with clip



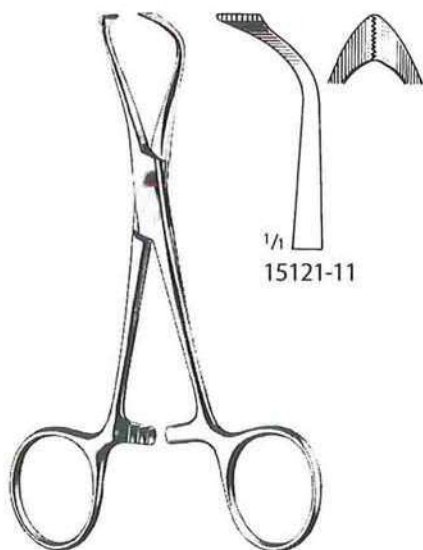
BACKHAUS TOWEL FORCEPS

15111-09	3.6" (9.0cm)
15111-11	4.4" (11.0cm)
15111-13	5.2" (13.0cm)
15111-15	6.0" (15.0cm)



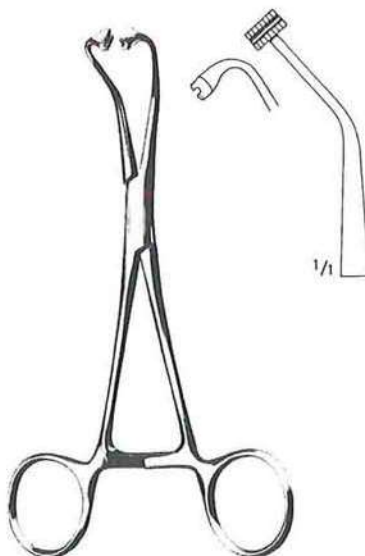
BACKHAUS-ROEDER TOWEL CLAMP

15117-13	5.2" (13.0cm)
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LORNA (EDNA) TOWEL CLAMP

15121-11	4.4" (11.0cm)
15121-13	5.2" (13.0cm)



PEERS TOWEL CLAMP

15108-14	5.8" (14.5cm)
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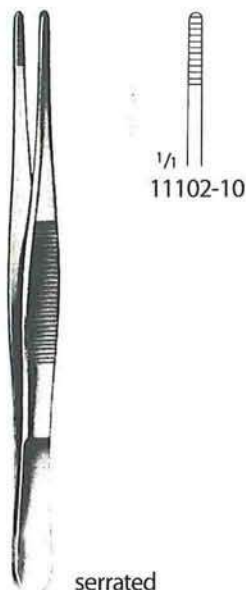


FOERSTER SPONGE FORCEPS

Straight, Serrated		Curved, Serrated
17170-18	18.0cm	17171-18
17170-25	25.0cm	17171-25
Straight, Smooth		Curved, Smooth
17172-18	18.0cm	17173-18
17172-25	25.0cm	17173-25

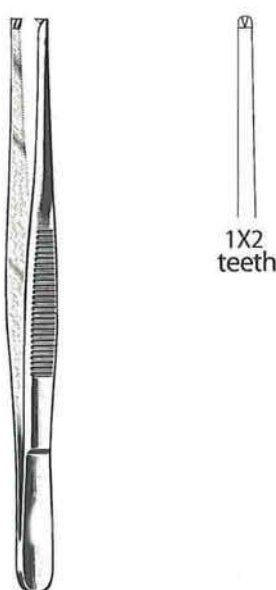
DRESSING & TISSUE FORCEPS

PINZAS DE DISECCION, SIN /CON DIENTES



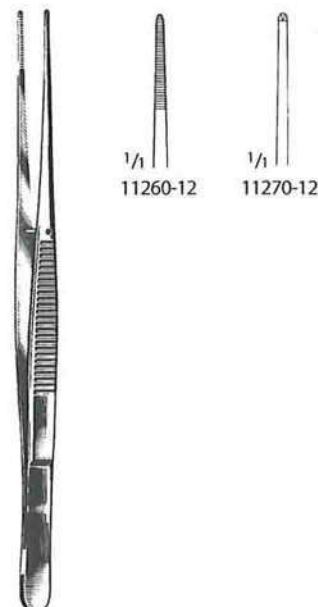
DRESSING FORCEPS

11102-10	4.0" (10.0cm)
11102-11	4.4" (11.0cm)
11102-13	4.8" (13.0cm)
11102-14	5.6" (14.0cm)
11102-16	6.4" (16.0cm)
11102-18	7.2" (18.0cm)
11102-20	8.0" (20.0cm)
11102-25	10.0" (25.0cm)
11102-30	12.0" (30.0cm)



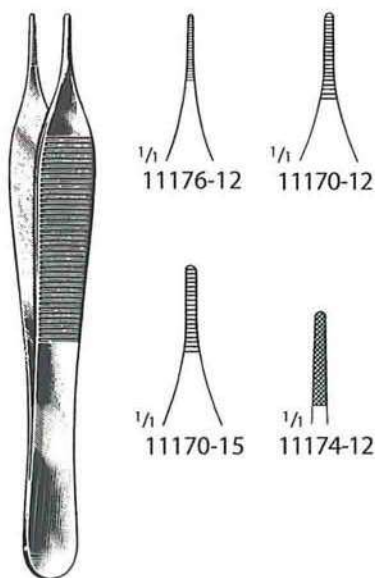
TISSUE FORCEPS 1x2

11120-10	4.2" (10.5cm)
11120-11	4.6" (11.5cm)
11120-13	4.8" (13.0cm)
11120-14	5.6" (14.0cm)
11120-16	6.4" (16.0cm)
11120-18	7.2" (18.0cm)
11120-20	8.0" (20.0cm)
11120-25	10.0" (25.0cm)
11120-30	12.0" (30.0cm)



SEMKEN FORCEPS

Serrated		1x2
11260-12	5.0" (12.5cm)	11270-12
11260-15	6.2" (15.5cm)	11270-15
11261-15 (TC)	6.2" (15.5cm)	11271-15 (TC)
	7.2" (18.0cm)	11271-18 (TC)



ADSON DRESSING FORCEPS

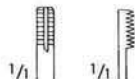
4.8" (12.0cm)		6.0" (15.0cm)
11170-12	Standard Tip	11170-15
11174-12	Carbide Tip	11174-15
11176-12	Micro Tip	11176-15



ADSON TISSUE FORCEPS 1x2

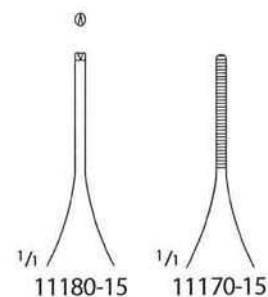
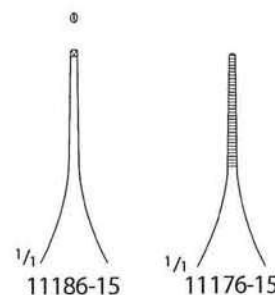
4.8" (12.0cm)		6.0" (15.0cm)
11178-12	Serrated	
11180-12	Standard Tip	11180-15
11181-12	Carbide Tip	11181-15
11186-12	Micro Tip	11186-15
11187-12	w/platform	

DRESSING AND TISSUE FORCEPS PINZAS DE DISECCION, SIN/CON DIENTES



ADSON BROWN TISSUE FORCEPS

11188-12	4.8" (12.0cm)
11189-12	4.8" (12.0cm) TC



ADSON DRESSING AND TISSUE FORCEPS 6" (15.2cm)

11186-15	micro 1x2 teeth
11176-15	micro serrated
11180-15	1x2 teeth
11170-15	serrated



DRESSING FORCEPS

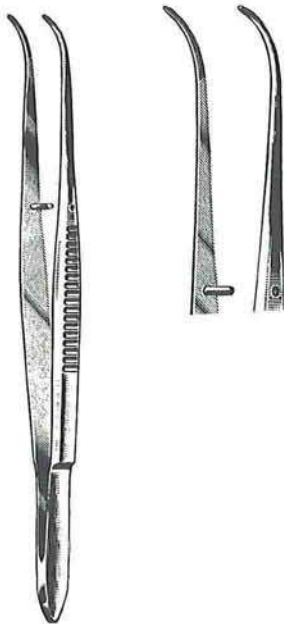
11104-12	4.8" (12.0cm)
11104-13	9.0" (13.0cm)
11104-14	5.6" (14.0cm)
11104-15	6.0" (15.0cm)
11104-18	7.2" (18.0cm)
11104-21	8.4" (21.0cm)
11104-25	10.0" (25.0cm)



TISSUE FORCEPS

11122-12	4.8" (12.0cm)
11122-13	9.0" (13.0cm)
11122-14	5.6" (14.0cm)
11122-15	6.0" (15.0cm)
11122-18	7.2" (18.0cm)
11122-21	8.4" (21.0cm)
11125-25	10.0" (25.0cm)

DRESSING & TISSUE FORCEPS PINZAS DE DISECCION, SIN/CON DIENTES



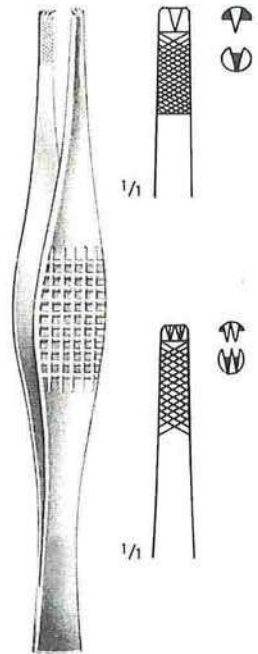
DRESSING FORCEPS

IMI 38-082
5" (12.7cm) Curved
Fine Points Serrated



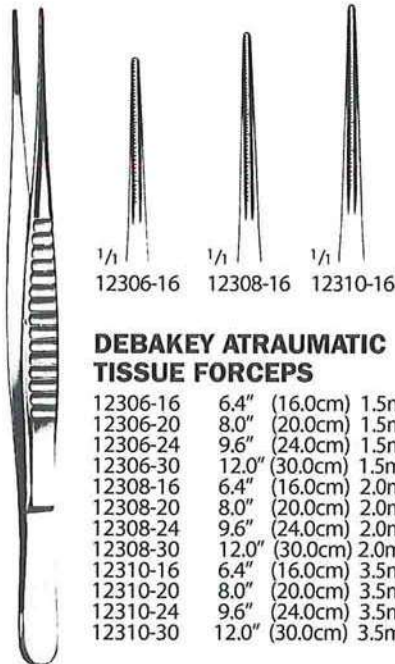
RUSSIAN DRESSING FORCEPS

11256-15	6.0" (15.0cm)
11256-20	8.0" (20.0cm)
11256-25	10.0" (25.0cm)



FERRIS-SMITH TISSUE FORCEPS

7" (18.0cm) with platform
11246-18 1x2 teeth
11248-18 2x3 teeth



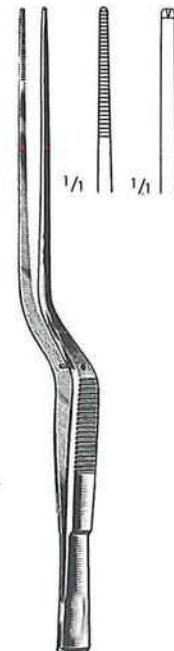
DEBAKEY ATRAUMATIC TISSUE FORCEPS

12306-16	6.4"	(16.0cm)	1.5mm
12306-20	8.0"	(20.0cm)	1.5mm
12306-24	9.6"	(24.0cm)	1.5mm
12306-30	12.0"	(30.0cm)	1.5mm
12308-16	6.4"	(16.0cm)	2.0mm
12308-20	8.0"	(20.0cm)	2.0mm
12308-24	9.6"	(24.0cm)	2.0mm
12308-30	12.0"	(30.0cm)	2.0mm
12310-16	6.4"	(16.0cm)	3.5mm
12310-20	8.0"	(20.0cm)	3.5mm
12310-24	9.6"	(24.0cm)	3.5mm
12310-30	12.0"	(30.0cm)	3.5mm



ADSON BAYONET FORCEPS

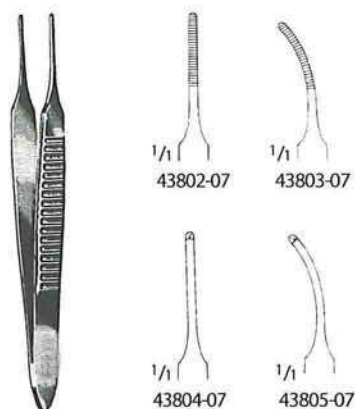
IMI 39-074
8.4" (21.0cm)
Straight with serrated tips



TAYLOR BAYONET TISSUE FORCEPS

11315-01	Serrated
11315-02	1x2 teeth

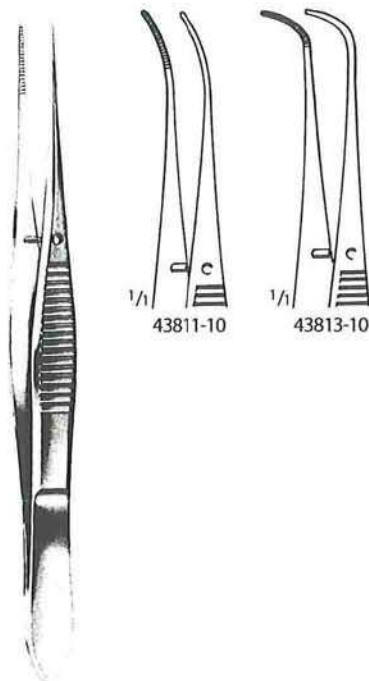
DRESSING & TISSUE FORCEPS PINZAS DE DISECCION, SIN/CON DIENTES



GRAEFE EYE FORCEPS

2.8" (7.0cm)

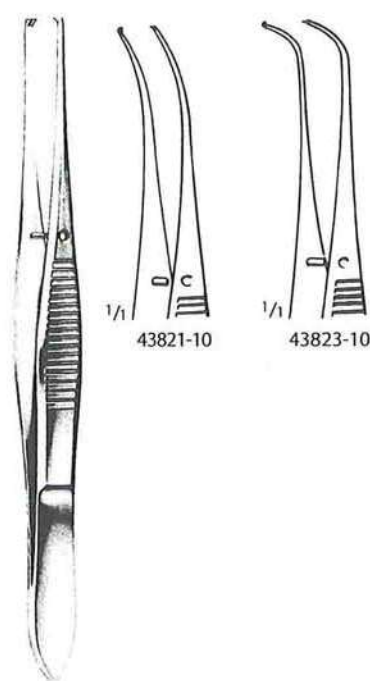
- 43802-07 Straight serrated
- 43803-07 Curved serrated
- 43804-07 Straight 1x2 teeth
- 43805-07 Curved 1x2 teeth



EYE DRESSING FORCEPS

4" (10.0cm)

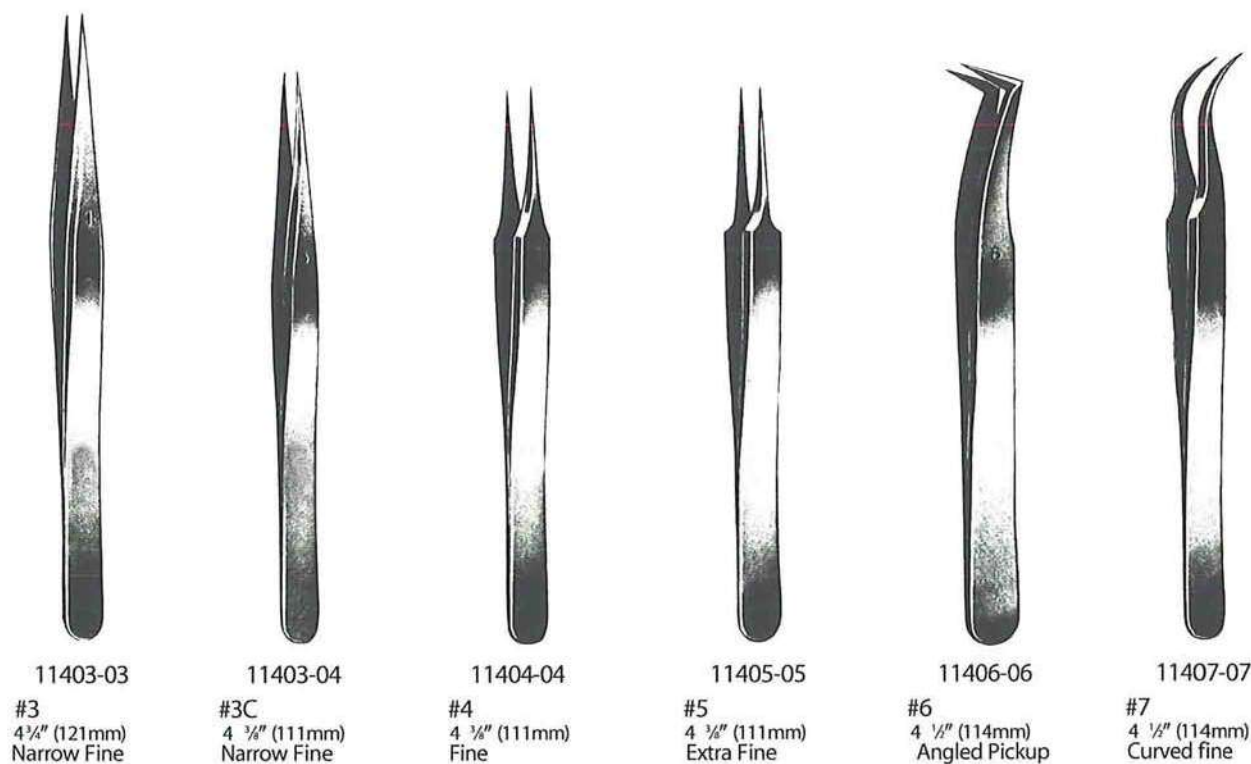
- Serrated
- 43811-10 Half curved
- 43813-10 Full curved



IRIS FORCEPS

4" (10.0cm)

- 1x2 teeth
- 43820-10 Straight
- 43821-10 Half curved
- 43823-10 Full curved



11403-03

#3
4 3/4" (121mm)
Narrow Fine

11403-04

#3C
4 3/8" (111mm)
Narrow Fine

11404-04

#4
4 1/8" (111mm)
Fine

11405-05

#5
4 3/8" (111mm)
Extra Fine

11406-06

#6
4 1/2" (114mm)
Angled Pickup

11407-07

#7
4 1/2" (114mm)
Curved fine

SPLINTER FORCEPS PINZAS PARA ESPINAS



PLAIN SPLINTER FORCEPS

11802-09	3.6" (9.0cm)
11802-10	4.2" (10.5cm)
11802-11	4.6" (11.5cm)



FEILCHENFELD FORCEPS

Serrated	
11810-07	2.8" (7.0cm)
11810-09	3.6" (9.0cm)
11810-11	4.4" (11.5cm)



CARMALT SPLINTER FORCEPS

11816-10	4.2" (10.5cm)
11817-10	4.2" (10.5cm)



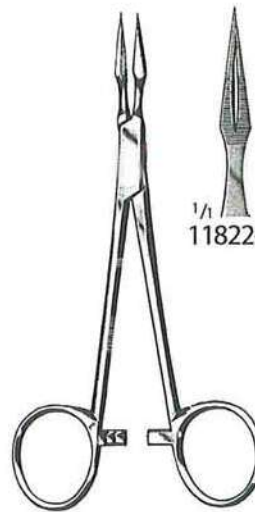
VIRTUS (RALK) SPLINTER FORCEPS

Straight	Curved
Rectas	Curvas
11828-15	6" (15.0cm)
	11829-15



VANGUARD SPLINTER LIBERATOR

IMI 39-535	5" (127mm), trocar
IMI 39-536	trocar point only
	reversible handle

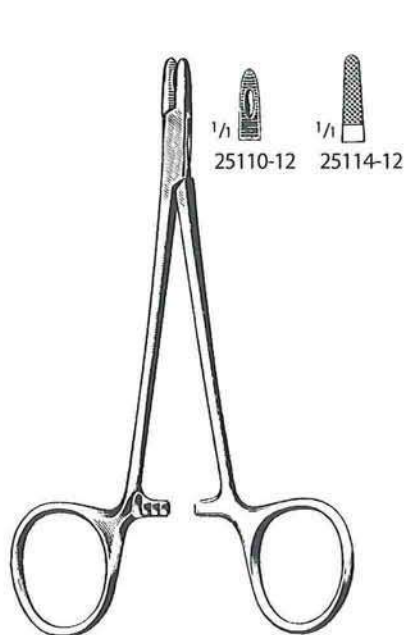


WILLIAMS SPLINTER Serrated FORCEPS

11822-13	5.4" (13.5cm) straight
11823-13	5.4" (13.5cm) 45 degree angled

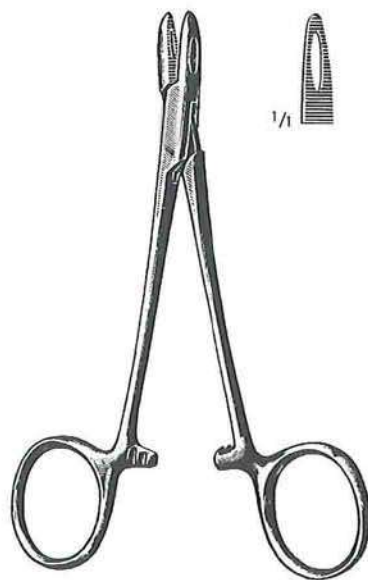
NEEDLE HOLDERS/PORTA AGUJAS

Our carbide needle holders have TC inserts firmly bonded to the inside of both jaws. We guarantee them for three years. The surface profiles of the inserts have been precision milled to provide the surgeon with a firm, non-slip grip on the needle. Because the carbide is harder than the steel of the needles, carbide needle holders last much longer than ordinary ones. The finger rings are gold plated for easy identification.



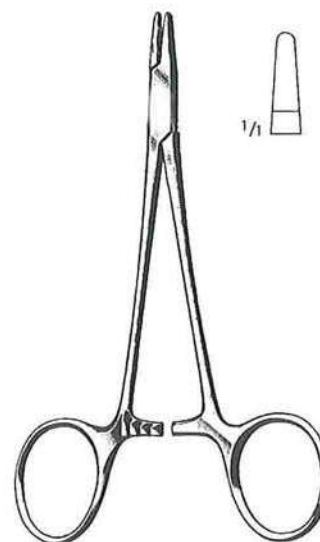
DERF NEEDLE HOLDER

25110-12 4.8" (12.0cm)
25114-12 4.8" (12.0cm) TC



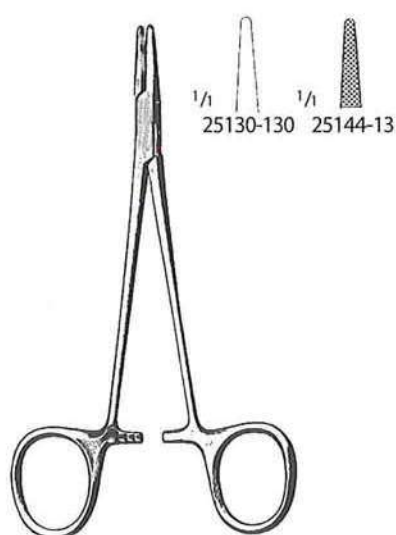
COLLIER NEEDLE HOLDER

25122-12 5" (12.5cm)



WEBSTER NEEDLE HOLDER

Smooth
25128-13 4.8" (12.0cm)
25129-13 4.8" (12.0cm)



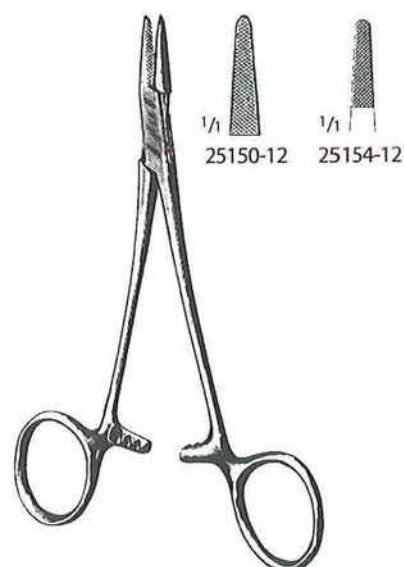
HALSEY NEEDLE HOLDER

5.2" (13.0cm)
25130-13 Smooth
25134-13 Smooth carbide
25140-13 Serrated
25144-13 Serrated carbide



NIEVERT NEEDLE HOLDER

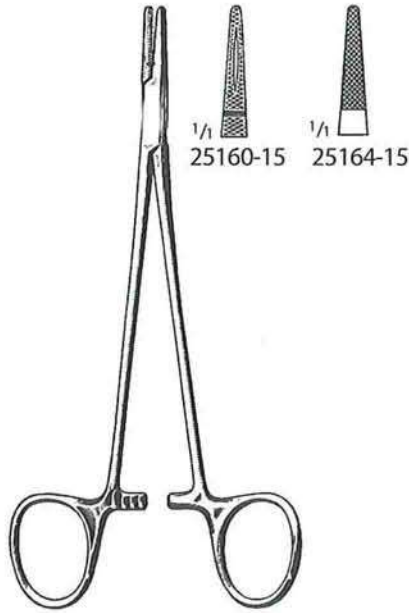
smooth, one offset finger ring
25148-13 5.2" (13.0cm) TC



HEGAR BAUMGARTNER NEEDLE HOLDER

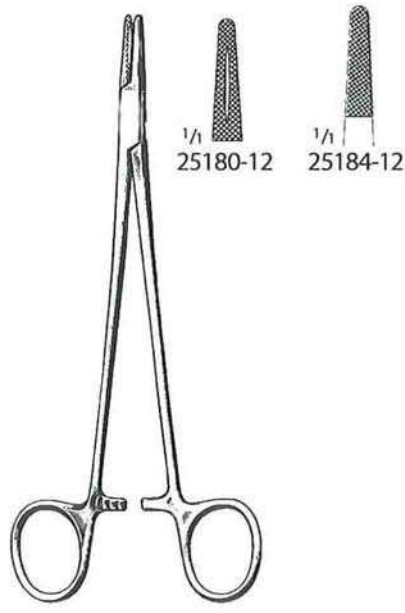
25150-12 5.0" (12.5cm) Serrated
25150-14 5.6" (14.0cm) Serrated
25154-12 5.0" (12.5cm) TC
25154-14 5.6" (14.0cm) TC

NEEDLE HOLDERS PORTA AGUJAS



CRILE-WOOD NEEDLE HOLDER

Serrated		Carbide (TC)
25160-15	6.0" (15.0cm)	25164-15
25160-18	7.2" (18.0cm)	25164-18
25160-20	8.0" (20.0cm)	25164-20
25160-23	9.2" (23.0cm)	25164-23



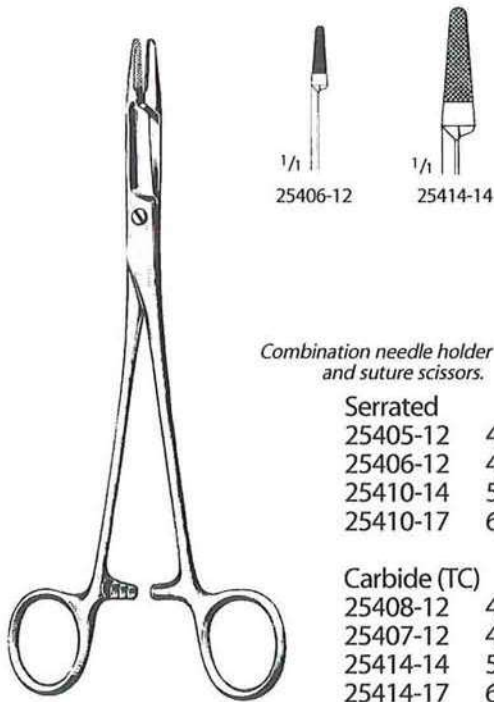
MAYO HEGAR NEEDLE HOLDER

Serrated		Carbide (TC)
25180-12	4.8" (12.0cm)	25184-12
25180-14	5.6" (14.0cm)	25184-14
25180-16	6.4" (16.0cm)	25184-16
25180-18	7.2" (18.0cm)	25184-18
25180-20	8.0" (20.0cm)	25184-20
25180-24	9.6" (24.0cm)	25184-24
25180-26	10.4" (26.0cm)	25184-26
25180-30	12.0" (30.0cm)	25184-30



BROWN NEEDLE HOLDER

25196-13	5.2" (13.0cm)
25196-18	6.8" (18.0cm)



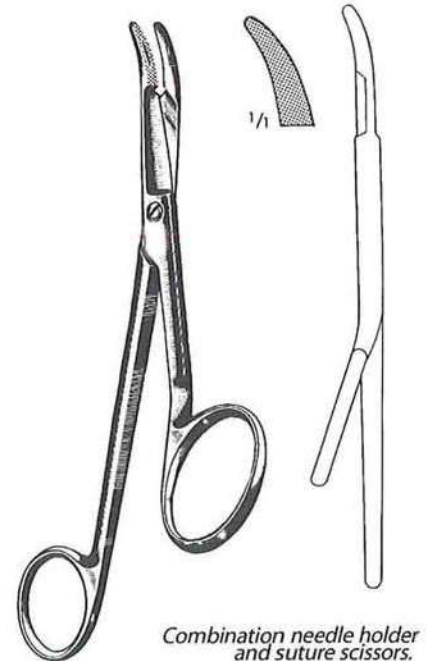
*Combination needle holder
and suture scissors.*

Serrated		
25405-12	4.6" (11.5cm)	Serrated
25406-12	4.6" (11.5cm)	Smooth
25410-14	5.6" (14.0cm)	Serrated
25410-17	6.8" (17.05cm)	Serrated

Carbide (TC)		
25408-12	4.6" (11.5cm)	Serrated
25407-12	4.6" (11.5cm)	Serrated
25414-14	5.6" (14.0cm)	Serrated
25414-17	6.8" (17.0cm)	Serrated
25414-18	7.2" (18.0cm)	Serrated

OLSEN-HEGAR NEEDLE HOLDER

**For suture sizes 5-0, 6-0, 7-0 only.*



*Combination needle holder
and suture scissors.*

GILLIES NEEDLE HOLDER

25430-16	6.4" (16.0cm)
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CARBIDE (TC)	
25434-11	4.4" (11.0cm)
25434-13	5.2" (13.0cm)
25434-16	6.4" (16.0cm)

NEEDLE HOLDERS PORTA AGUJAS



25214-16

DEBAKEY NEEDLE HOLDER (TC)

25214-16	6.4" (16.0cm)
25214-18	7.2" (18.0cm)
25214-20	8.0" (20.0cm)
25214-23	9.2" (23.0cm)
25214-26	10.4" (26.0cm)
25214-31	12.4" (31.0cm)



1/16
25225-13

RYDER NEEDLE HOLDER (TC)

1mm	2mm
25224-13 4.8" (13.0cm)	25225-13
25224-15 6.0" (15.0cm)	25225-15
25224-18 7.2" (18.0cm)	25225-18
25224-20 8.0" (20.0cm)	25225-20
25224-23 9.2" (23.0cm)	25225-23
25224-26 10.4" (26.0cm)	25225-26



SAROT NEEDLE HOLDER

25324-18	7.2" (18.0cm)
25324-26	10.4" (26.0cm)



1/16
25452-14

MATHIEU NEEDLE HOLDER

25450-14	5.6" (14.0cm)	25452-14
25450-17	6.8" (17.0cm)	25452-17
25450-20	8.0" (20.0cm)	25452-20
25450-24	9.6" (24.0cm)	25452-24



1/16
25670-14 25671-14

CASTROVIEJO MICRO NEEDLE HOLDER

5.8"(14.5cm) smooth, with lock		
	Smooth	Serrated
Straight	25670-14	25672-14
Curved	25671-14	25673-14

Carbide (TC)
25676-14
25677-14



1/16
25682-13 25683-13

CASTROVIEJO MICRO NEEDLE HOLDER

5.6" (14.0cm) extra delicate
Smooth, W/lock
25682-13 Straight/Rectas
25683-13 Curved/Curvas

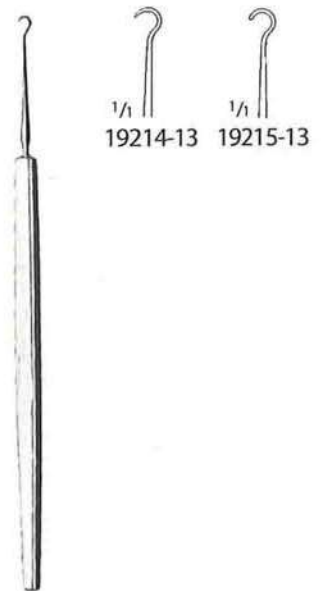
SKIN HOOKS GANCHITOS



GRAEFE HOOK 4.8" (12.0cm)
19210-12 Sharp / Aguda
19211-12 Blunt / Roma



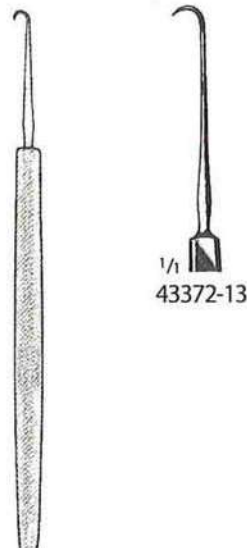
GUTHRIE HOOK 4.8" (12.0cm)
Sharp / Aguda
19212-01 Small
19212-02 Large



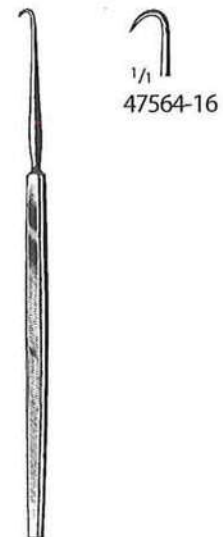
FRAZIER HOOK
Sharp
19214-13 5.2" (13.0cm)
19214-18 7.2" (18.0cm)
Blunt
19215-13 5.2" (13.0cm)
19215-18 7.2" (18.0cm)



IMI SKIN HOOK
6.4" (16.0cm)
19220-01 1 Sharp prong
19220-02 2 Sharp prongs
19220-03 3 Sharp prongs
19220-04 4 Sharp prongs

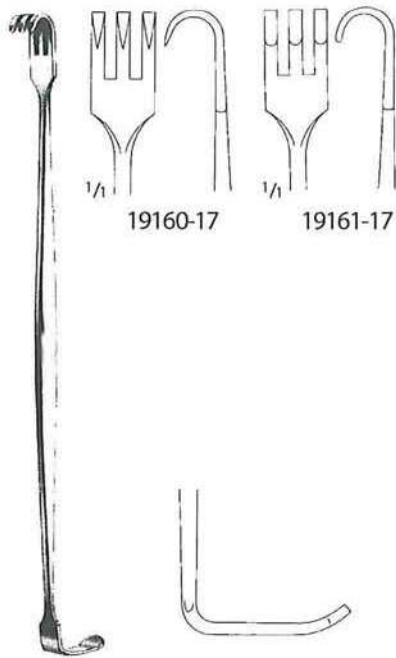


WIENER SKIN HOOK
5.2" (13.0cm)
43372-13 Sharp
43373-13 Blunt



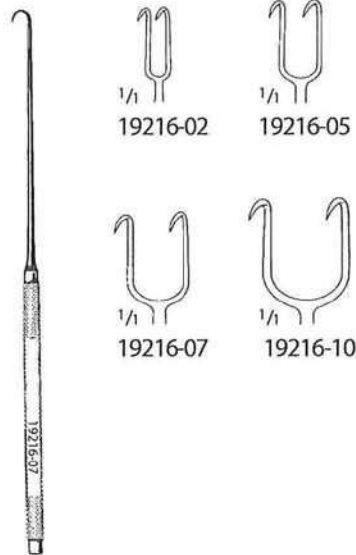
COTTLE SKIN HOOK
47564-16 6.4" (16.0cm)

SKIN HOOKS & FINGER RETRACTORS GANCHITOS



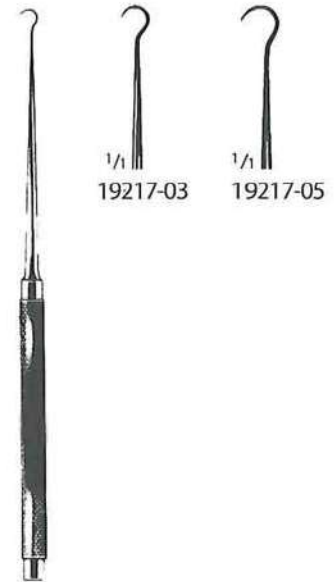
SENN-MILLER RETRACTOR

3 prongs
Sharp Blunt
Agudas Romo
19160-17 6.8" (17.0cm) 19161-17



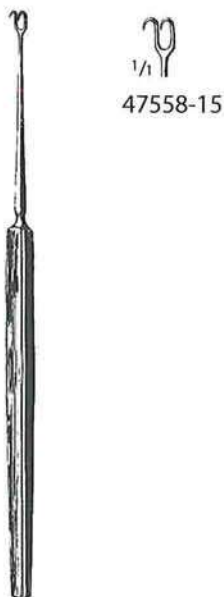
JOSEPH HOOK

6.4" (16.0cm) sharp
19216-01 1 prong
19216-02 2 prongs 2mm wide
19216-05 2 prongs 5mm wide
19216-07 2 prongs 7mm wide
19216-10 2 prongs 10mm wide



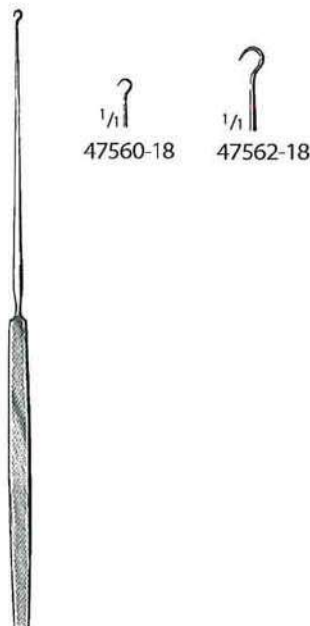
KLEINERT-KUTZ HOOK

5.2" (13.0cm)
19217-03 3mm diameter
19217-05 5mm diameter
19217-07 7mm diameter



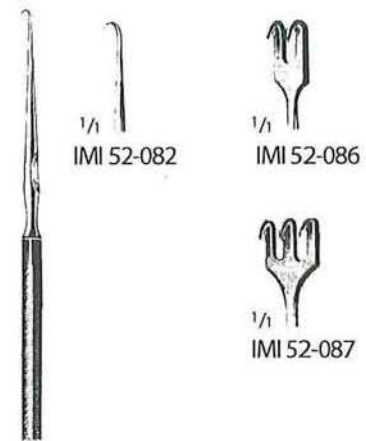
FREER SKIN HOOK

6" (15.0cm)
47558-15 Double Hook



GILLIES HOOK

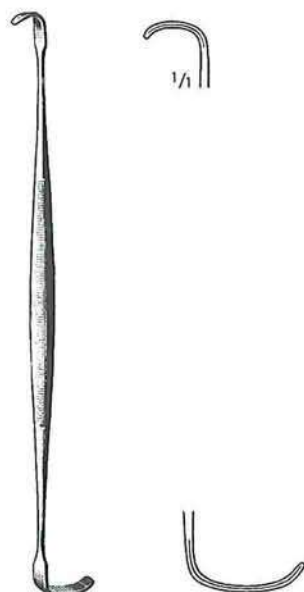
7.2" (18.0cm)
47560-18 Small Hook
47562-18 Large Hook



LAHEY RETRACTOR

4.75" (12.1cm)
IMI 52-082 1 sharp prong
IMI 52-086 2 sharp prongs
IMI 52-087 3 sharp prongs

FINGER RETRACTORS GANCHOITOS PARA NERVIOS



RAGNELL RETRACTOR
19125-14 5.6" (14.0cm)
4mm width x 8mm
depth blade and
5.5mm width x 15mm
depth blade



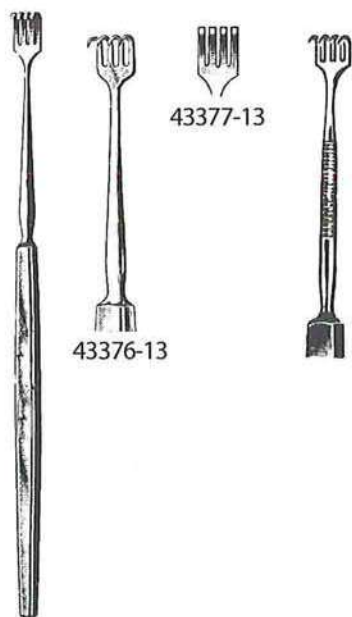
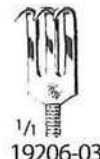
IMI RETRACTOR
6.4" (16.0cm)

Sharp		Blunt	
19220-01	1 Prong	19221-01	
19220-02	2 Prong	19221-02	
19220-03	3 Prong	19221-03	
19220-04	4 Prong	19221-04	



FLEXIBLE RAKE RETRACTOR
6.4" (16.0cm)

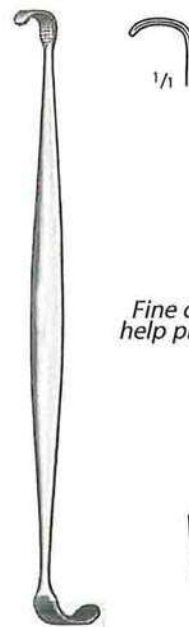
19226-02	2 Sharp prongs
19227-02	2 Blunt prongs
19226-03	3 Sharp prongs
19227-03	3 Blunt prongs
19226-04	4 Sharp prongs
19227-04	4 Blunt prongs



BLAIR RETRACTOR
5.2" (13.0cm)
43376-13 ROLLET
43377-13 KNAPP



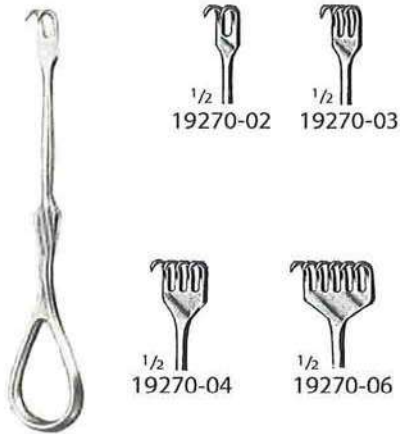
DAVIS RETRACTOR
IMI 52-076
6.0" (152mm) double ended
6mm width x 17mm depth blade &
9mm width x 20mm depth blade



LINDE-RAGNELL RETRACTOR
IMI 69-982
5.25" (133mm)
double ended w/serrations
4mm width x 8mm depth blade &
6mm width x 15mm depth blade

*Fine cross serrations
help prevent slippage.*

RETRACTORS SEPARADORES



VOLKMAN RETRACTOR

19270-02	2 sharp prongs
19270-03	3 sharp prongs
19270-04	4 sharp prongs
19270-06	6 sharp prongs
19271-02	2 blunt prongs
19271-03	3 blunt prongs
19271-04	4 blunt prongs
19271-06	6 blunt prongs



Sharp Aguda

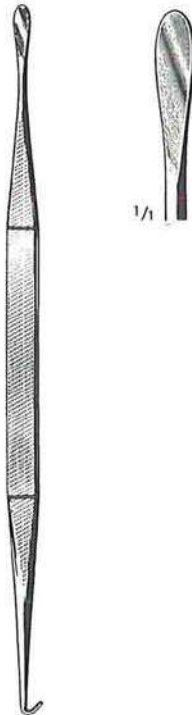
19280-01	1 prong	10mm depth
19280-02	2 prongs	8mm width X 10mm depth
19280-03	3 prongs	13mm width X 10mm depth
19280-04	4 prongs	18mm width X 10mm depth
19280-06	6 prongs	28mm width X 10mm depth

Blunt

Romas

19281-01	1 prong	10mm depth
19281-02	2 prongs	8mm width X 10mm depth
19281-03	3 prongs	13mm width X 10mm depth
19281-04	4 prongs	18mm width X 10mm depth
19281-06	6 prongs	28mm width X 10mm depth

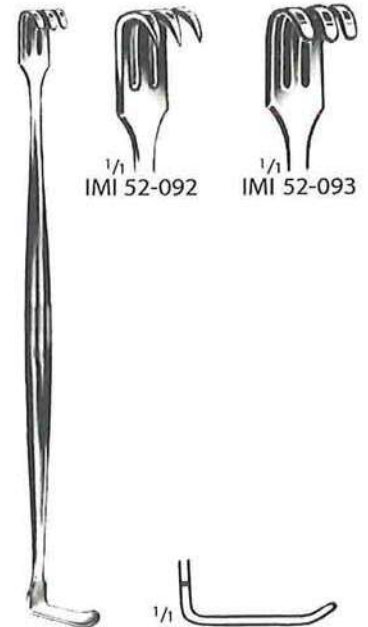
VOLKMAN RETRACTOR 8.5" (21.5cm) with ring handle



SMITHWICK HOOK & DISSECTOR
41070-29 11.6" (29.0cm)



JACKSON TRACHEA HOOK
55116-15 6" (15.0cm) Sharp



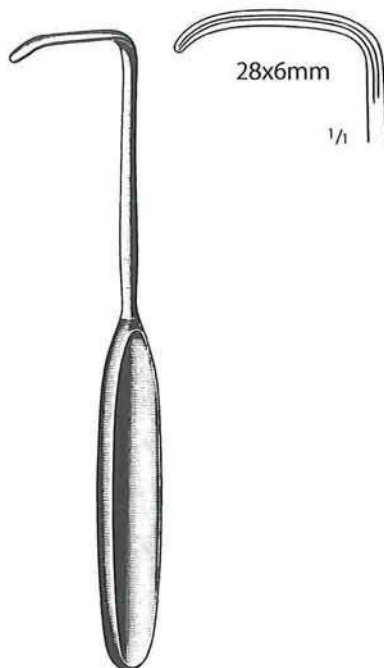
MATHIEU RETRACTOR

IMI 52-092	3 sharp prongs
IMI 52-093	3 blunt prongs

RETRACTORS SEPARADORES



CRILE RETRACTOR
19127-11 4.6" (11.5)



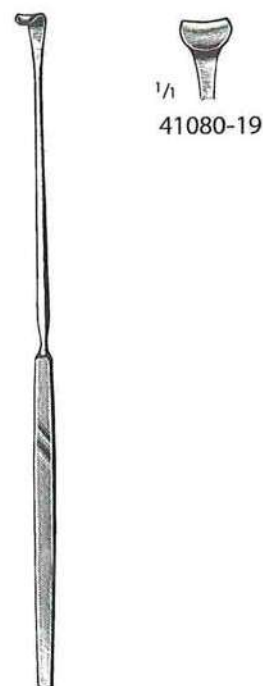
LAHEY RETRACTOR
19304-19 7.6" (19.0cm)



LITTLE RETRACTOR
19306-20 8.0" (20.0cm)



MEYERDING FINGER RETRACTOR 7" (178mm)

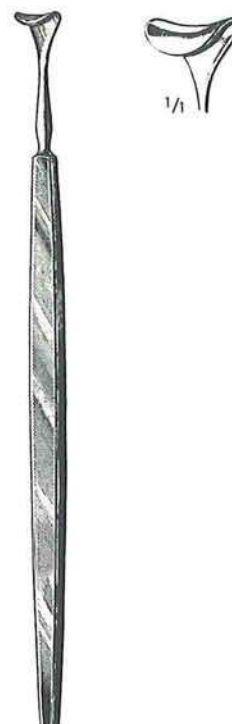
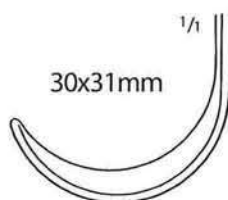
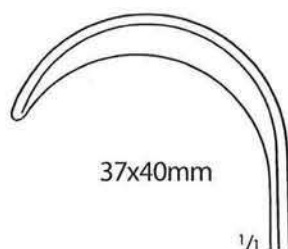


LOVE NERVE RETRACTOR 7.6" (19.0cm)
41080-19 7mm blade straight
41081-19 7mm blade angled 45 degrees
41083-19 7mm blade angled 90 degrees

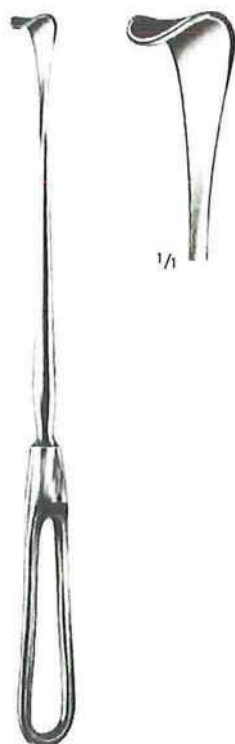
RETRACTORS SEPARADORES



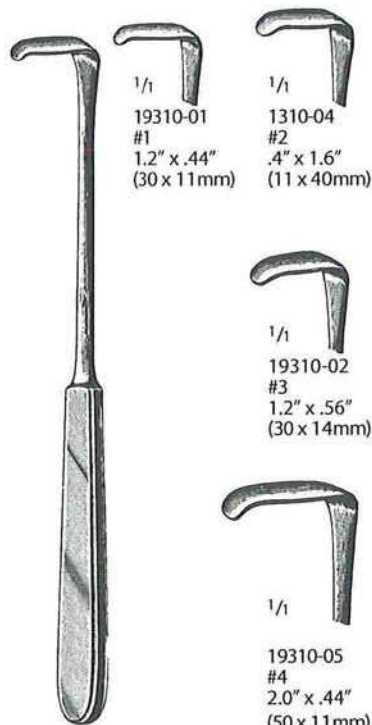
GOELET RETRACTOR
19135-19 7.6" (19.0cm)



CUSHING VEIN RETRACTOR 8" (20.0cm)
19232-08 8mm 19232-14 14mm
19232-10 10mm 19232-16 16mm
19232-12 12mm 19232-18 18mm



CUSHING VEIN RETRACTOR
19235-21 8.6" (21.5cm)



LANGENBECK RETRACTOR
8.6" (22.0cm)



GREEN RETRACTOR
19348-22 8.8" (22.0cm)



RICHARDSON-EASTMANN RETRACTOR

- 19140-01 10.4" (26.0cm)
- 19140-02 11.2" (28.0cm)
- 19140-00 Set of 2



RICHARDSON RETRACTOR

- 9.6" (24.0cm)
- 19150-01 .8" wide x 1.12" long blade
(20mm wide x 28mm long blade)
- 19150-02 1.12" wide x 1.44" long blade
(28mm wide x 36mm long blade)
- 19150-03 1.52" wide x 1.92" long blade
(38mm wide x 48mm long blade)



RICHARDSON RETRACTOR

- IMI 51-206
- 9.6" (24.1cm)
- 3/4" wide x 2" long blade
(19mm wide x 51mm long blade)

RETRACTORS SEPARADORES



KELLY RETRACTOR

9.75" (24.8cm) Hollow grip handle

19158-51	1 1/2" x 2" blade (38mm x 51mm)
19158-64	2" x 2 1/2" blade (51mm x 64mm)
19158-76	2 1/2" x 3" blade (64mm x 76mm)
19158-82	2.8" x 4" blade (70mm x 82mm)



DEAVER RETRACTOR Hollow grip handle

19189-25	1.0" wide x 12.4" long blade (25mm x 310mm)
19189-38	1.5" wide x 12.4" long blade (50mm x 310mm)
19189-50	2.0" wide x 12.4" long blade (50mm x 310mm)
19189-75	3.0" wide x 12.4" long blade (75mm x 310mm)

RETRACTORS SEPARADORES Y ESPATULAS INTESTINALES



PARKER RETRACTOR

Double ended, set of two

19110-13 5.4" (13.5cm)
19110-18 7.2" (18.0cm)



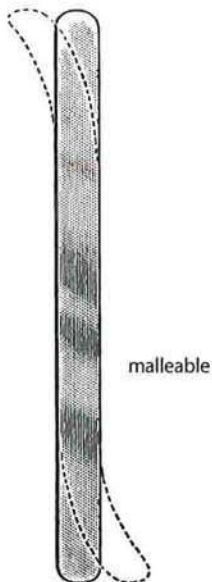
ROUX RETRACTOR

19120-14 5.6" (14.0cm)
19120-15 6.0" (15.0cm)
19120-17 6.8" (17.0cm)



U.S. ARMY (PARKER-LAGENBECK) RETRACTOR

19131-21 8.4" (21.0cm)



RIBBON RETRACTOR

19170-20 20MM X 33CM
19170-25 25MM X 33CM
19170-32 32MM X 33CM
19170-40 40MM X 33CM
19170-45 45MM X 33CM
19170-50 50MM X 33CM
19170-65 65MM X 33CM
19170-76 76MM X 33CM



HARRINGTON RETRACTOR

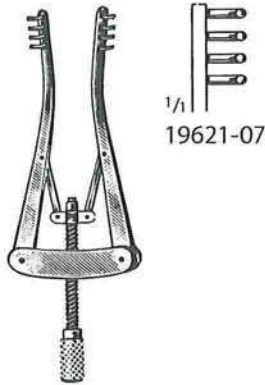
19191-25 1.0" X 9.2"
(25MM X 23.0CM)
19191-40 1.6" X 1.28"
(40MM X 32.0CM)
19191-62 2.8" X 1.28"
(62MM X 32.0CM)



COLLEY RETRACTOR

19195-01 8.6" (21.5cm) Right
19195-02 8.6" (21.5cm) Right Serr.
19195-03 9.2" (23.0cm) Left

SELF-RETAINING RETRACTORS SEPARADORES



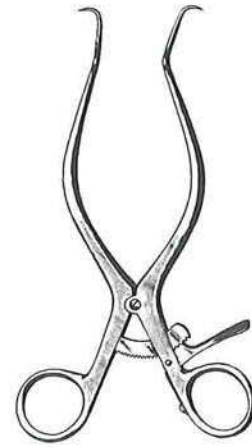
ALM RETRACTOR

Sharp	
Agudo	
19620-07	2.8" (7.0cm)
19620-10	4.0" (10.0cm)
Blunt	
Romo	
19621-07	2.8" (7.0cm)
19621-10	4.0" (10.0cm)



HOLZHEIMER SELF RETAINING RETRACTORS

Sharp	
Agudo	
19634-10	4.0" (10.0cm)
Blunt	
Romo	
19635-10	4.0" (10.0cm)



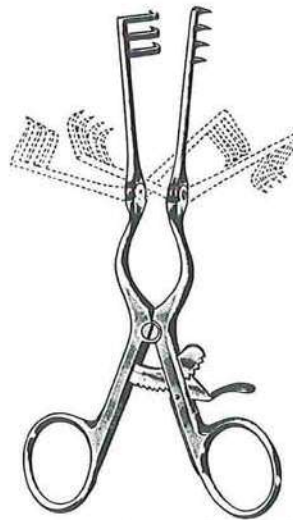
GELPI RETRACTOR sharp points

19802-09	3.6" (9.0cm)
19802-11	4.4" (11.0cm)
19802-14	5.6" (14.0cm)
19802-16	6.4" (16.0cm)
19802-18	7.2" (18.0cm)
19804-18	7.2" (18.0cm)w/ ball stops



GELPI RETRACTOR sharp points

19802-09	3.6" (9.0cm)
19802-11	4.4" (11.0cm)
19802-14	5.6" (14.0cm)
19802-16	6.4" (16.0cm)
19802-18	7.2" (18.0cm)
19804-18	7.2" (18.0cm)w/ ball stops



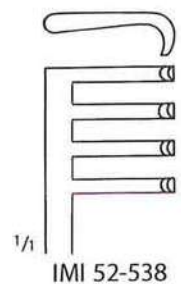
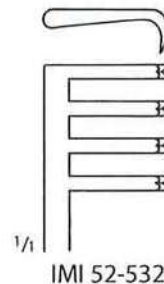
BECKMAN-WEITLANER RETRACTOR hinged blades

3x4 sharp prongs

IMI 52-530	5 1/2" (140mm)	15mm depth x 20mm height
IMI 52-532	6 1/2" (165mm)	15mm depth x 20mm height
IMI 52-534	8 1/2" (216mm)	17mm depth x 22mm height
IMI 52-542	9 1/2" (241mm)	24mm depth x 22mm height

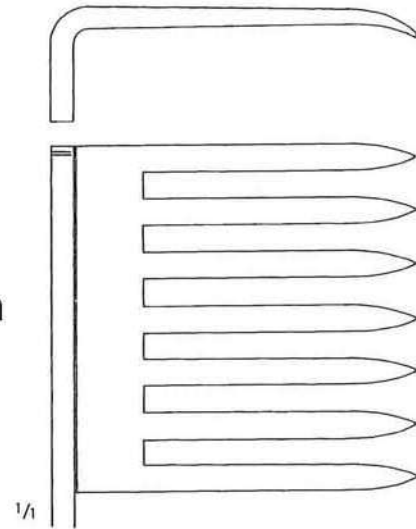
3x4 blunt prongs

IMI 52-536	5 1/2" (140mm)	15mm depth x 20mm height
IMI 52-538	6 1/2" (165mm)	15mm depth x 20mm height
IMI 52-540	8 1/2" (216mm)	17mm depth x 22mm height
IMI 52-544	9 1/2" (241mm)	24mm depth x 22mm height



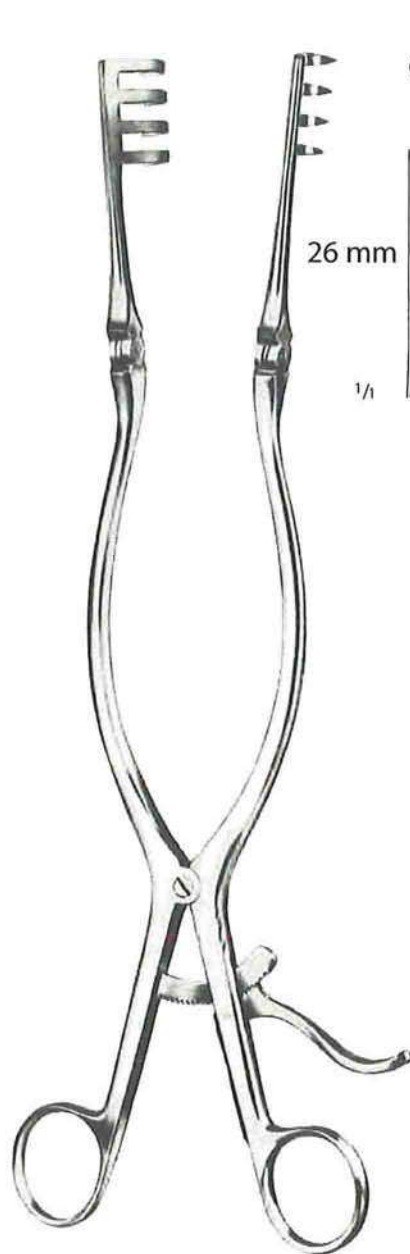


41mm

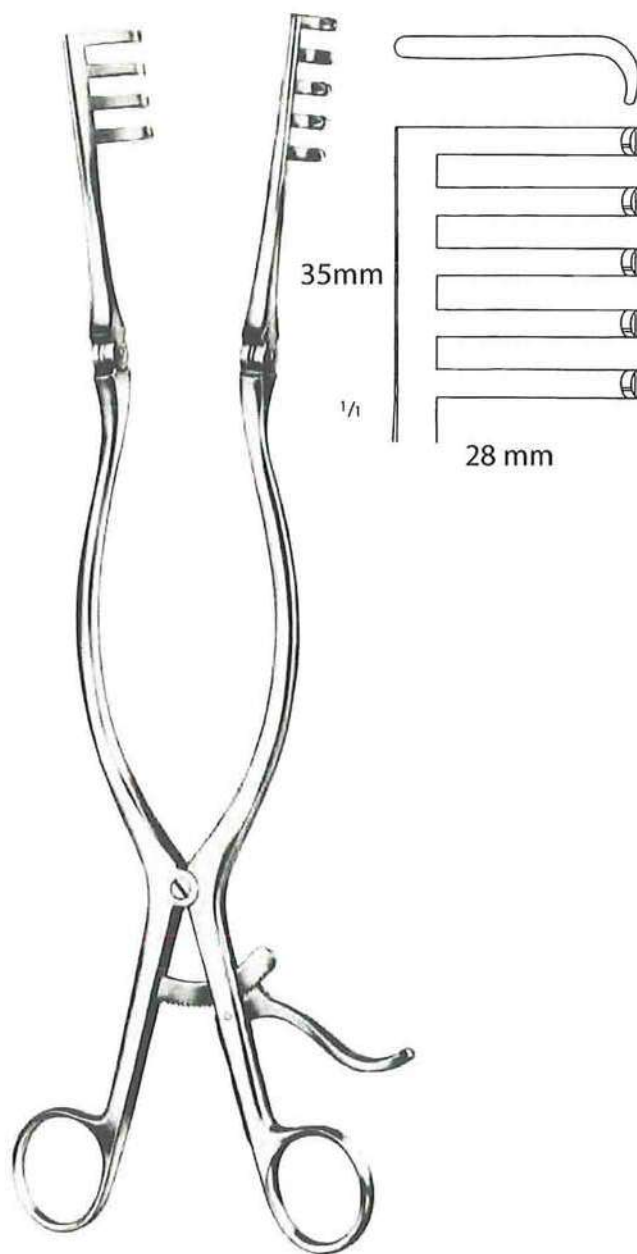


47mm

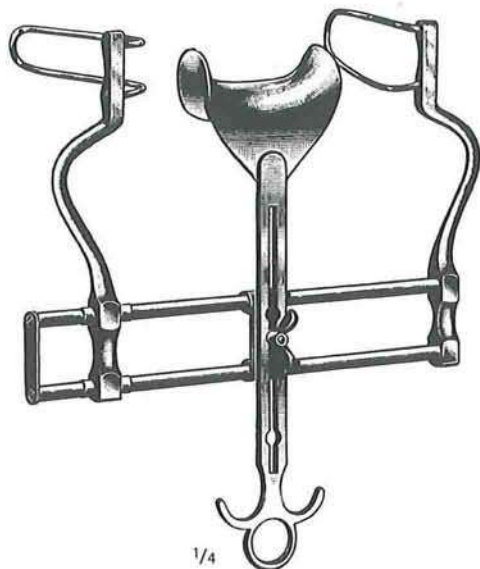
BECKMAN-EATON RETRACTOR
19692-32 12.8" (32.0cm)



BECKMAN RETRACTOR
4x4 Prongs with hinged blades
19690-31 12.4" (31.0cm)

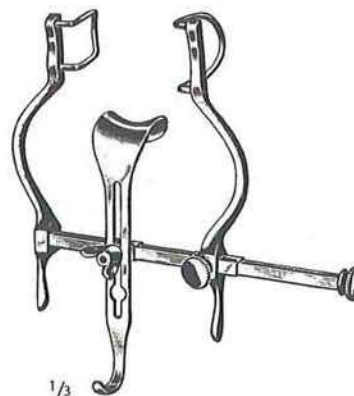


ADSON RETRACTOR 12.8" (32.0cm)
4x4 Prongs with hinged blades
19686-32 28 x 35mm



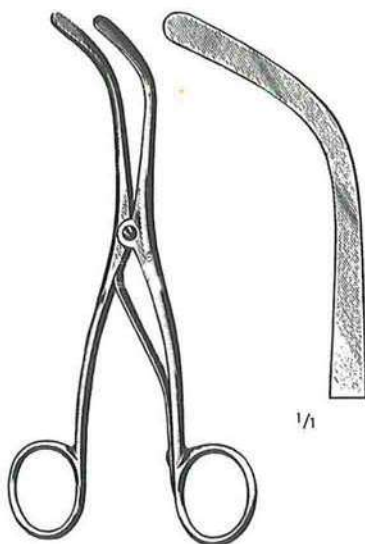
BALFOUR RETRACTOR

	Spread	Blades	Center Blade
19764-18	18.0cm	63 x 35mm	45 x 80mm
19764-20	20.0cm,	100 x 35mm	100 x 70mm
19764-25	25.0cm	100 x 35mm	70 x 85mm



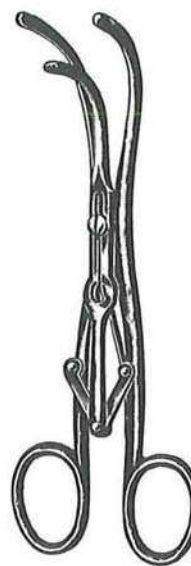
BALFOUR RETRACTOR

19766-90 3.6" (9.0cm)



TROUSSEAU DILATOR

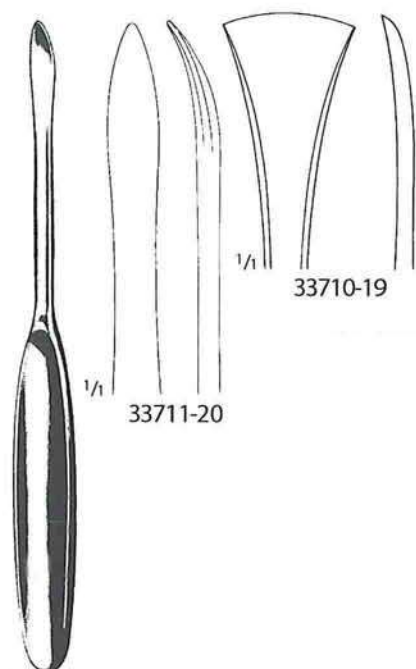
55111-14 5.6" (14cm)



LA BORDE DILATOR

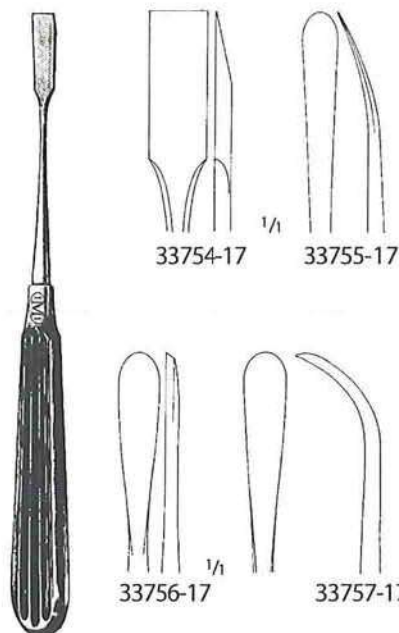
55113-14 5.6" (14.0cm)

ELEVATORS ELEVADORES



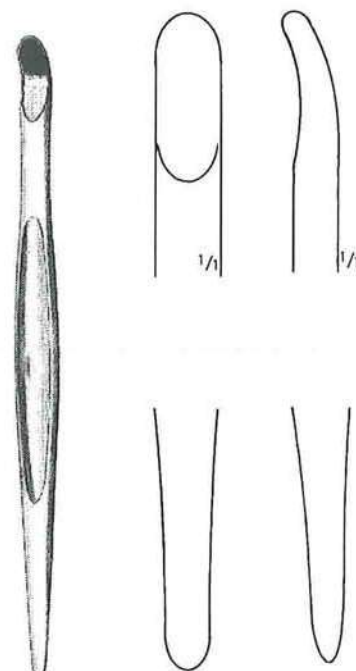
LANGENBECK PERIOSTEAL ELEVATOR

	Lenght	Wide
33711-20	8.0" (20.0cm)	8mm
33711-21	8.0" (20.0cm)	10mm
33710-19	7.6" (19.0cm)	16mm



ADSON PERIOSTEAL ELEVATOR

6.8" (17.0cm)	
33754-17	straight sharp
33755-17	curved blunt
33756-17	straight semi-sharp
33757-17	curved semi-sharp



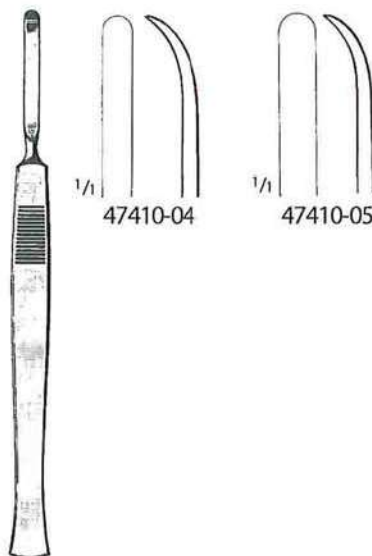
SAYRE PERIOSTEAL ELEVATOR

6.8" (17.0cm)	
33758-01	Sharp (Cortante)
33758-02	Blunt (Romero)



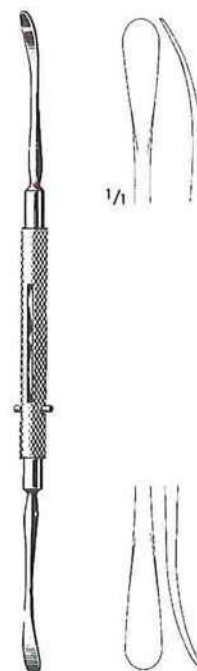
KEY PERIOSTEAL ELEVATOR

7.6" (19.0cm)	
33759-06	6mm
33759-12	12mm
33759-19	19mm
33759-25	25mm



MCKENTY ELEVATOR

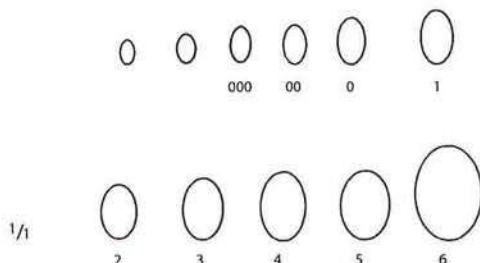
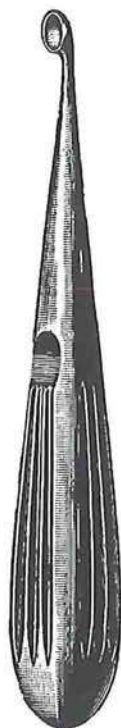
6.0" (15cm)	
47410-04	1.6" (4.0cm)
47410-05	2.0" (5.0cm)



FREER ELEVATOR

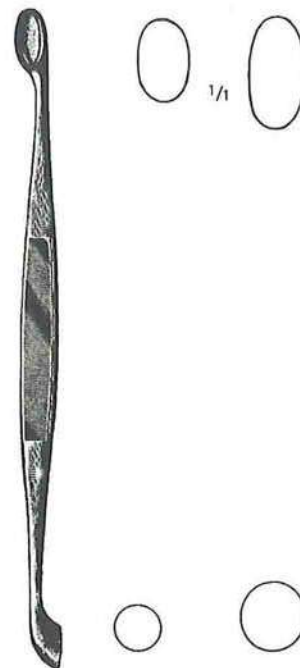
47415-18	7.2" (18.0cm)
Blunt, Double Ended	

BONE CURETTES CUCHARILLAS CORTANTES



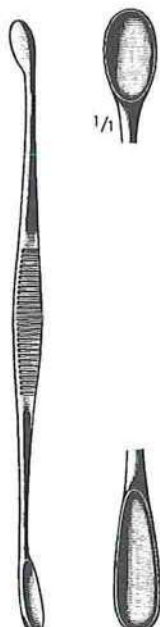
BRUN (SPRATT) CURETTE oval cup

33474-97	#000
33474-98	#00
33475-00	#0
33475-01	#1
33475-02	#2
33475-03	#3
33475-04	#4
33475-05	#5
33475-06	#6



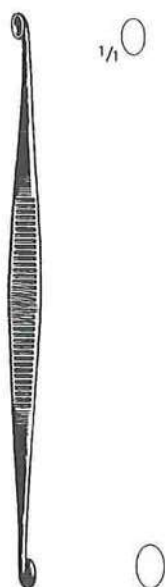
VOLKMANN CURETTE Round

33493-13	5.2" (13.0cm)
33493-16	6.4" (16.0cm)
33493-20	8.0" (20.0cm)



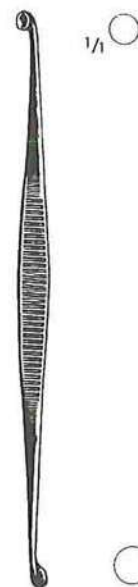
VOLKMANN CURETTE

33494-13	5.2" (13.0cm)
33494-14	5.6" (14.0cm)
33494-17	6.8" (17.0cm)



WILLIGER BONE CURETTE

5.4" (13.5cm)	
33496-00	Small
33496-01	Medium
33496-12	Large



MARTINI BONE CURETTE

5.4" (13.5cm)	
33498-00	Small
33498-01	Medium
33498-12	Large

OSTEOTOMES AND CHISELS CINCELES

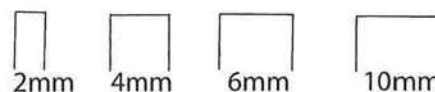
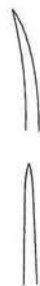


ALEXANDER CHISEL 6.8" (17.0cm)

33610-04	4mm
33610-06	6mm
33610-08	8mm
33610-10	10mm
33610-12	12mm
33610-14	14mm



LAMBOTTE OSTEOTOME



Straight Recta	mm	Straight Recta
12.5cm		17.0cm
33654-02	2	33652-02
33654-03	3	33652-03
33654-04	4	33652-04
33654-06	6	33652-06
33654-08	8	33652-08
33654-10	10	33652-10
33654-12	12	33652-12
33654-15	15	33652-15

Straight Recta	mm	Curved Curva
24.0cm		23.0cm
33650-04	2	33651-04
33650-06	6	33651-06
33650-08	8	33651-08
33650-10	10	33651-10
33650-13	13	33651-13
33650-16	16	33651-16
33650-18	18	33651-18
33650-20	20	33651-20
33650-25	25	33651-25
33650-30	30	33651-30
33650-38	38	33651-38
33650-44	44	33651-44
33650-50	50	33651-50



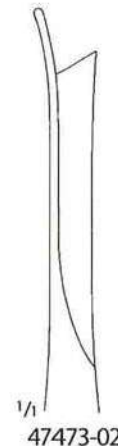
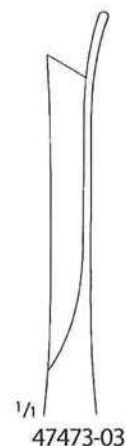
HOKE OSTEOTOME
5.6" (14.0cm)

33668-03	3mm
33668-05	5mm
33668-06	6mm
33668-08	8mm



SHEEHAN OSTEOTOME
6.8" (17.8cm)

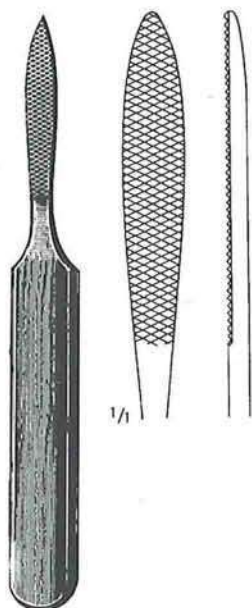
47471-07	7mm
47471-08	8mm
47471-10	10mm
47471-12	12mm



SILVER OSTEOTOME
7.2" (18.0cm)

47473-01	Straight
47473-02	Guard, Left
47473-03	Guard, Right

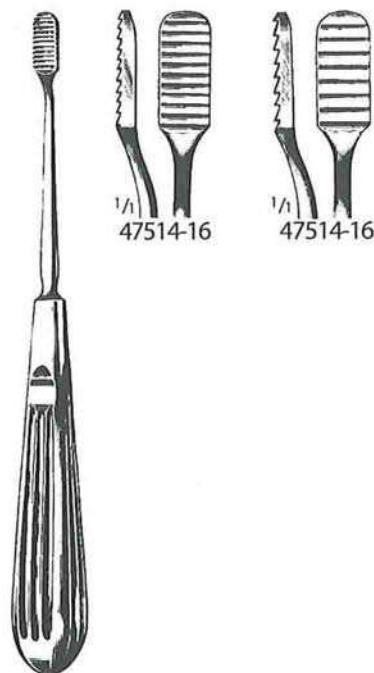
BONE RASPS AND FILES ESCOFINAS Y LIMAS



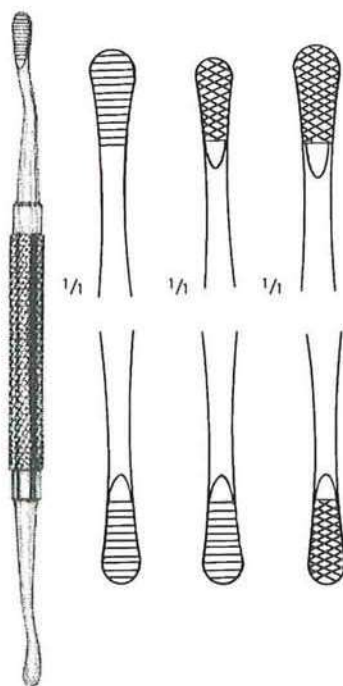
JOSEPH RASP
47502-16 6.4" (16.0cm)



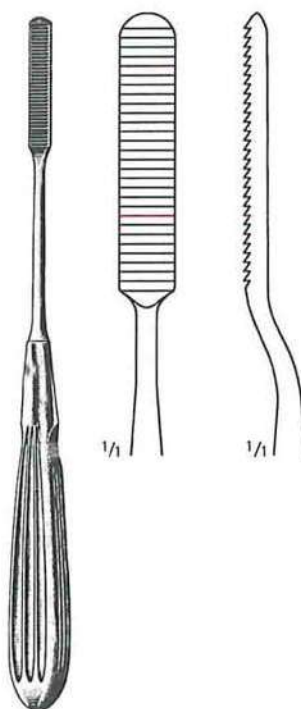
MALTZ NASAL RASP
47504-18 7.2" (18.0cm)



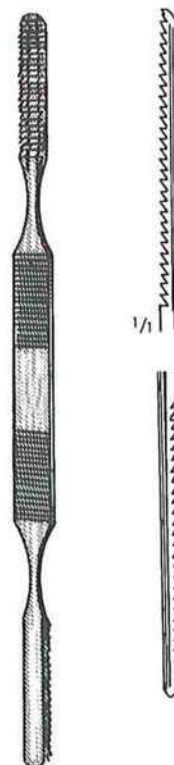
LEWIS RASP 7.2" (18.0cm)
47514-16 Fine /Fina
47516-16 Coarse/Gruesa



MILLER RASP double ended
47521-01 8mm/5mm
47521-02 6mm/4.3mm
47521-03 6mm/5mm



**MALTZ (COTTLE)
NASAL RASP**
47518-21 8.4" (21.0cm)



MALTZ RASP IMPROVED
IMI 58-062 8.4" (21.0cm)
Double Ended
Forward & Backward cutting

BONE RASPS, FILES AND SAWS ESCOFINAS, LIMAS Y SIERRAS



BONE RASP
9.6" (24.5cm)
33971-24



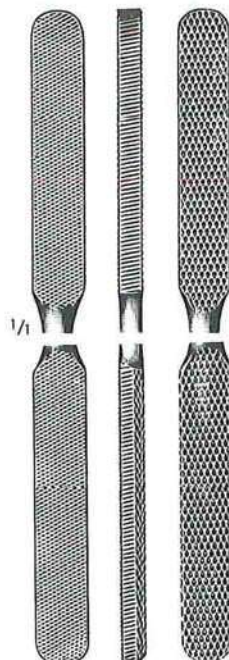
PUTTI BONE RASP
33973-27 10.8" (27.0cm)



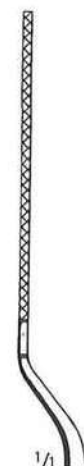
PUTTI BONE RASP
33975-30 12.0" (30cm)



AUFRICT RASP
8.4" (21.0cm)
47511-21 Forward cutting
47513-21 Backward cutting



FOMON RASP 8.6" (21.0cm)
47520-21
fine and coarse teeth 4-sided
convex and flat



JOSEPH BONE SAW 7.6" (19.0cm)
47533-19 Straight/Recta
47532-19 Bayonet Left/Izquierda
47534-19 Bayonet Right/Derecha

COMEDONE EXTRACTORS SACA COMEDONES



**SCHAMBERG
COMEDONE EXTRACTOR**
75110-10 4" (10.0cm)
Regular loop



**SCHAMBERG
COMEDONE EXTRACTOR**
75111-10 4" (10.0cm)
Small loop



**UNNA
COMEDONE EXTRACTOR**
75113-14 5.6" (14.0cm)
Fenestrated ends



**WALTON
COMEDONE EXTRACTOR**
75118-14 5.6" (14.0cm)
One fenestrated cup
& curved lancet
with cap and curved lancet

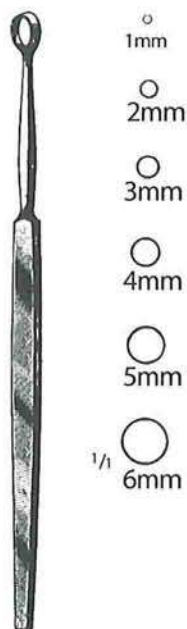


**SAALFELD
COMEDONE EXTRACTOR**
75121-10 4" (11.0cm)
with lancet and one fenestrated cup



GREG COMEDONE EXTRACTOR
IMI-29-606
5" (12.7cm) one fenestrated cup
& lancet blade with cap

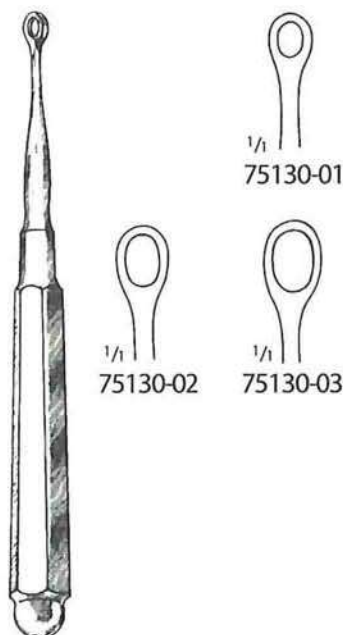
DERMAL INSTRUMENTS INSTRUMENTAL DE PIEL



FOX CURETTE

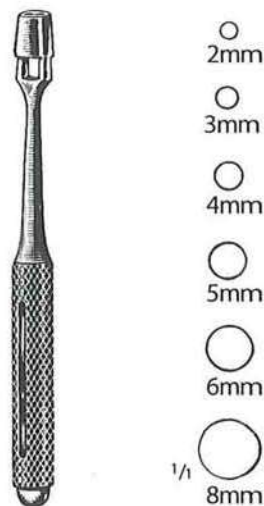
OVAL	mm	ROUND
75128-01	1	75129-01
75128-02	2	75129-02
75128-03	3	75129-03
75128-04	4	75129-04
75128-05	5	75129-05
75128-06	6	75129-06

*OVAL NOT PICTURED



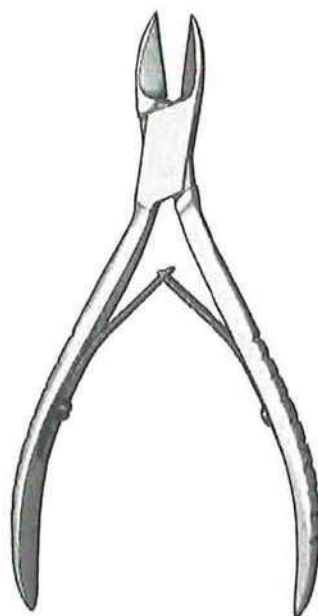
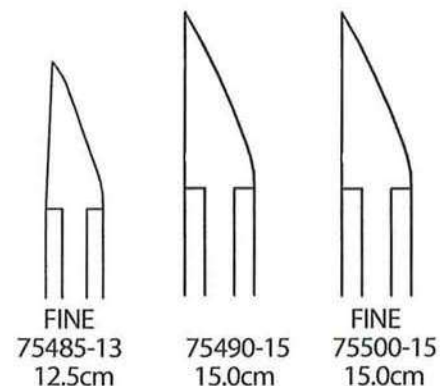
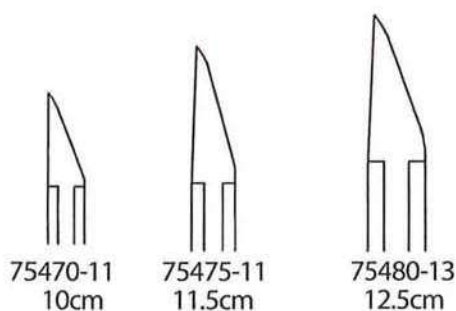
PIFFARD CURETTE 5.6"(140mm)

75130-01	#1 small
75130-02	#2 medium
75130-03	#3 large

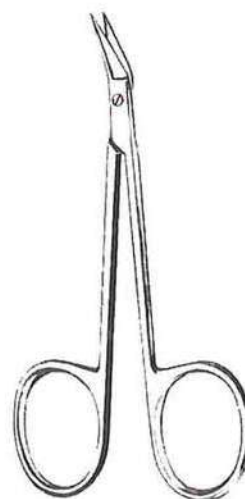


KEYES PUNCH 4"(10.0cm)

75140-02	2mm	75140-05	5mm
75140-03	3mm	75140-06	6mm
75140-04	4mm	75140-07	7mm
		75140-08	8mm

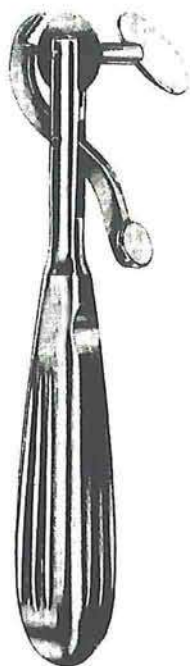


NAIL SPLITTER



BIRO DERMAL NAEVUS SCISSORS

IMI 35-5154
4" (10.0cm) angled on
flatsharp outside edges



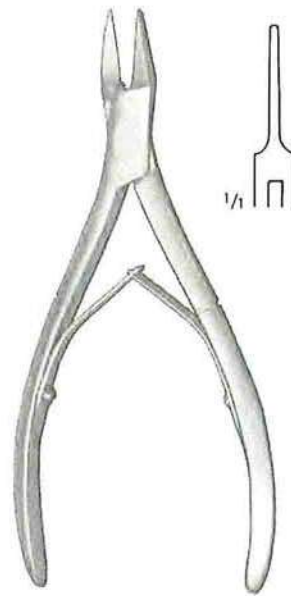
**WALTON FINGER
RING CUTTER**

34172-00
6.5" (165mm) chrome
34172-01 saw blade only



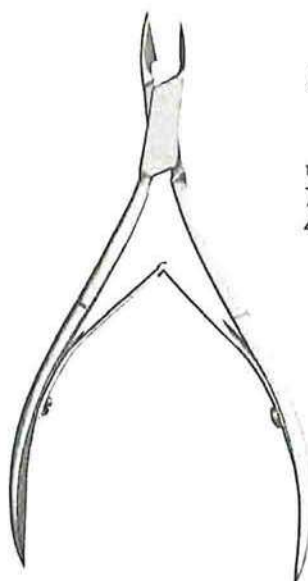
TURNBULL NAIL NIPPER

75341-11 4.6" (11.5cm)
75341-13 5.4" (13.5cm)
stainless

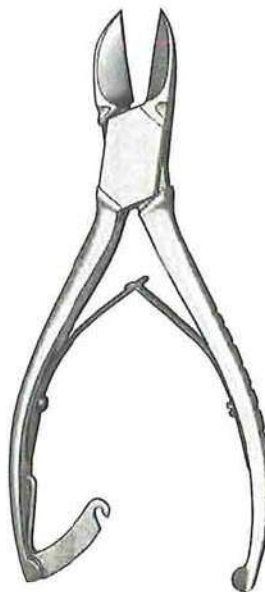
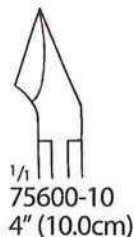


ANVIL NAIL FORCEPS

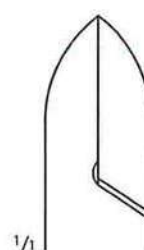
75550-13
5.2" (13.0cm) For ingrown hair
narrow blade



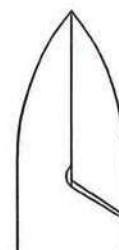
TISSUE NIPPER



NAIL NIPPER heavy

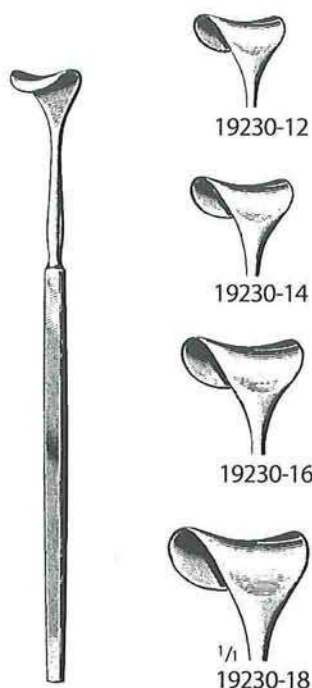


75450-13
5.2" (13.0cm)
concave



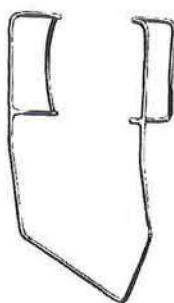
75460-13
5.2" (13.0cm)
straight

EYE INSTRUMENTS INSTRUMENTAL PARA OJOS



DESMARRES LID RETRACTOR

6.4" (16.0cm)	
19230-10	#0 10mm
19230-12	#1 12mm
19230-14	#2 14mm
19230-16	#3 16mm
19230-18	#4 18mm



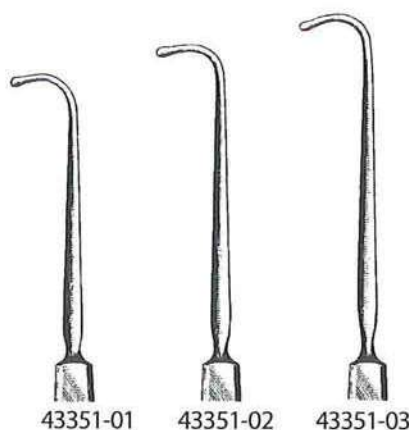
BARRAQUER EYE SPECULUM

43101-03	3.0cm	CHILDREN/NINOS
43101-04	4.0cm	ADULT/ADULTOS



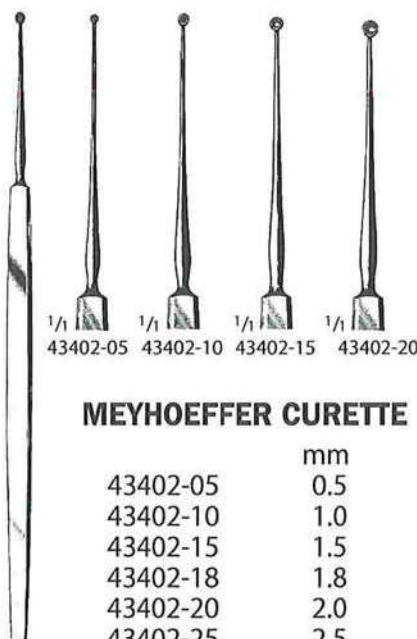
GRAEFE EYE SPECULUM

43109-06	7.0cm
43109-07	9.0cm



GRAEFE STRABISMUS HOOK

5.6" (140mm)	
43351-01	Small
43351-02	Medium
43351-03	Large



MEYHOEFFER CURETTE

	mm
43402-05	0.5
43402-10	1.0
43402-15	1.5
43402-18	1.8
43402-20	2.0
43402-25	2.5
43402-35	3.0
43402-40	4.0
43402-45	4.5



43613-00	size 0000/000
43614-00	size 00/0
43614-01	size 0/1
43614-12	size 1/2
43614-23	size 2/3
43614-34	size 3/4
43614-45	size 4/5
43614-56	size 5/6
43614-67	size 6/7
43614-78	size 7/8

BOWMAN LACRIMAL PROBES STAINLESS STEEL ACERO INOXIDABLE



^{1/1}
NEEDLE
43311-13
4.75(12.0cm)
2 x 5mm blade



^{1/1}
DAVIS
43325-13
4.75" (12.0cm)
0.8mm blade

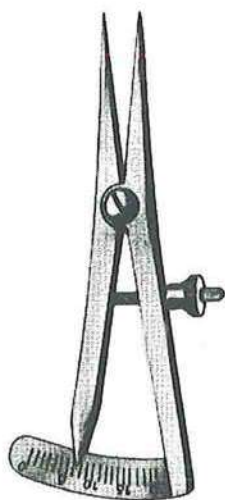


^{1/1}
ELLIS
43331-11
4.5" (11.4cm)
curved 1.2mm blade

FOREIGN BODY NEEDLES AND SPUDS



DIX SPUD AND NEEDLE
43548-13
in reversible screw handle



CASTROVIEJO CALIPER
43583-07 7cm
graduated 0-20mm



SCHIOTZ TONOMETER
44404-00 Straight Scale/Escala Recta
44404-00 Inclined Scale/Escala OBILCUA

EYE INSTRUMENTS INSTRUMENTAL PARA OJOS



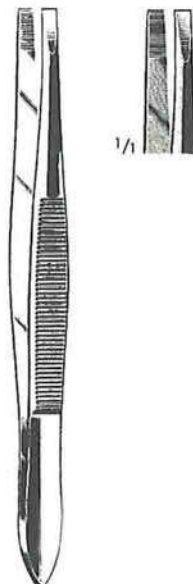
**TROUTMAN-BARRAQUER
FORCEPS**

43883-07 2.8" (7.0cm)
.12mm



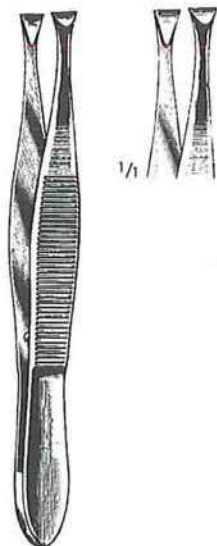
BISHOP HARMAN FORCEPS

3.4" (8.5cm)
43940-05 Dressing 0.5mm
43940-08 Dressing 0.5mm
43942-05 1x2 0.5mm
43942-08 1x2 0.8mm



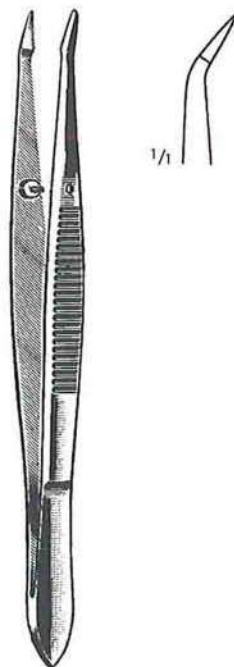
DOUGLAS CILIA FORCEPS

44422-09 3.6" (9.0cm)
fine serrations



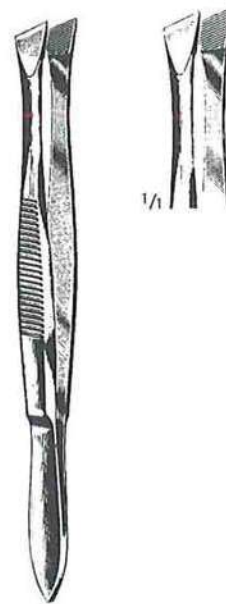
LITTAUER CILIA FORCEPS

44424-08 3.6" (9.0cm)



**BARRAQUER CILIA
& SUTURE FORCEPS**

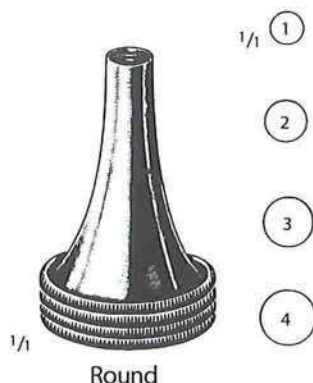
44425-10 4.2" (10.5cm)



IMI CILIA FORCEPS

44426-09 3.6" (9.0cm)

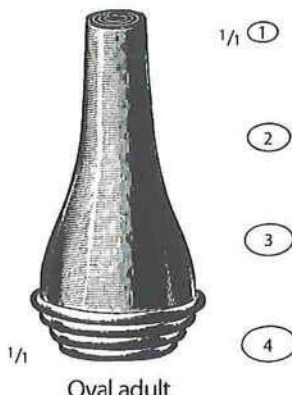
EAR AND NOSE INSTRUMENTS INSTRUMENTOS ARICULARES Y NASALES



Round

HARTMAN EAR SPECULA

45010-30	#1	3.0mm diameter
45010-45	#2	4.5mm diameter
45010-55	#3	5.5mm diameter
45010-65	#4	6.5mm diameter
45010-00	Set of 4	



Oval adult

GRUBER EAR SPECULA

45015-45	#1	4.5cm diameter
45015-55	#2	5.5cm diameter
45015-65	#3	6.5cm diameter
45015-75	#4	7.5cm diameter
45015-00	SET OF 4	



WILDE EAR FORCEPS

4.8" (12.0cm)	
45201-11	Serrated
45203-11	1x2



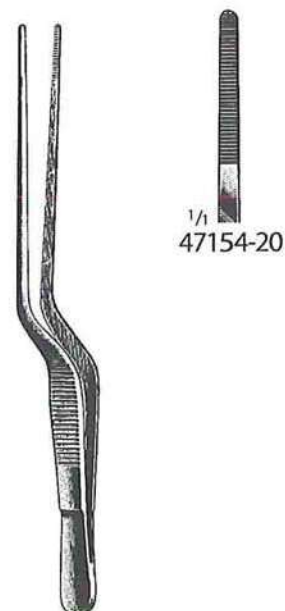
LUCAE EAR FORCEPS

45206-14	5.6" (14.0cm)
45206-16	6.4" (16.0cm)



QUIRE MECHANICAL FINGER

45251-10	4" (10.0cm)
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JANSEN (GRUENWALD) EAR FORCEPS

8.0" (20.0cm)	
47154-20	Dressing
47155-20	1x2

EAR AND NOSE INSTRUMENTS RETRACTORES Y ESPECULOS NASALES



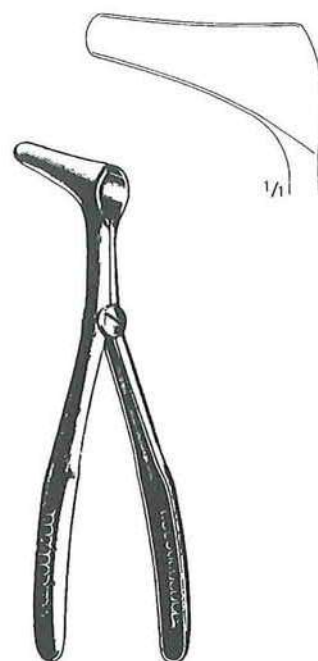
VIENNA SPECULUM 5.75" (14.6cm)



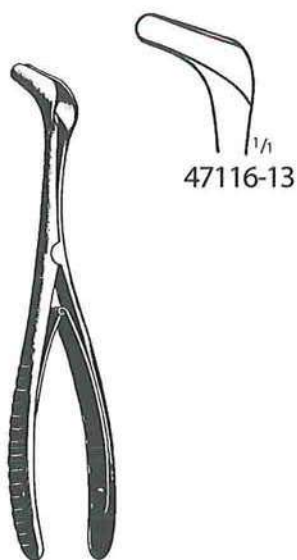
47112-02
Child/Nino



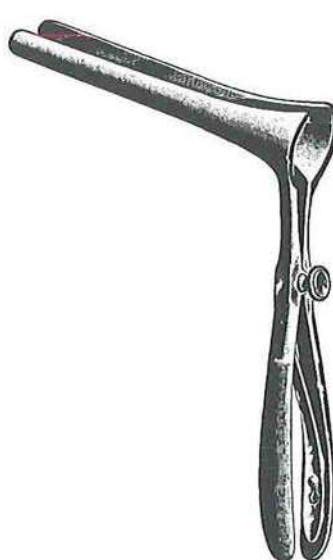
47112-03
Adult/Adulto



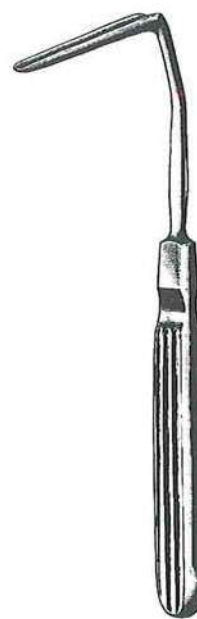
VIENNA SPECULUM LIGHT
47113-03
5.75" (14.6cm) Adult



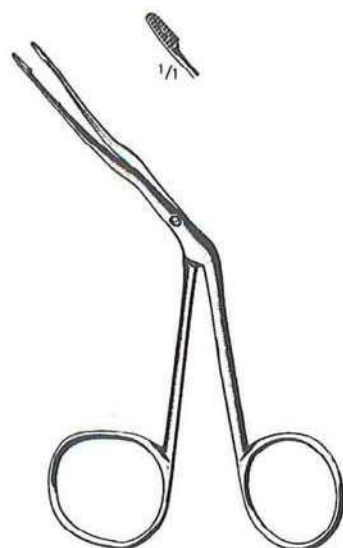
TIECK-HALLE SPECULUM
47116-13 5.4" (13.5cm)



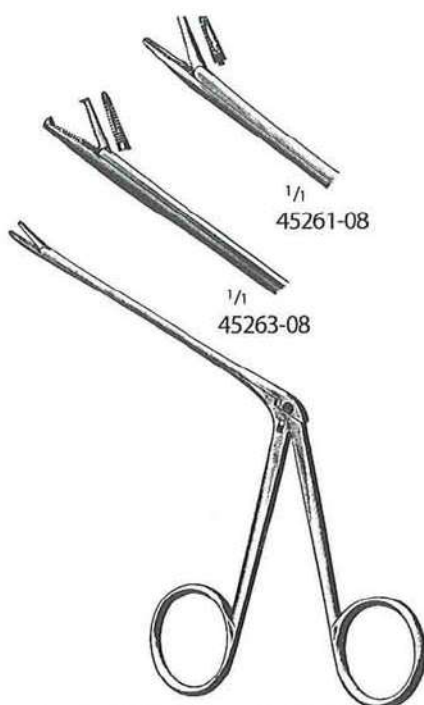
KILLIAN NASAL SPECULUM
5.2" (13.0cm)
47120-35 1.4" (35mm)
47120-50 2.0" (50mm)
47120-75 3.0" (75mm)



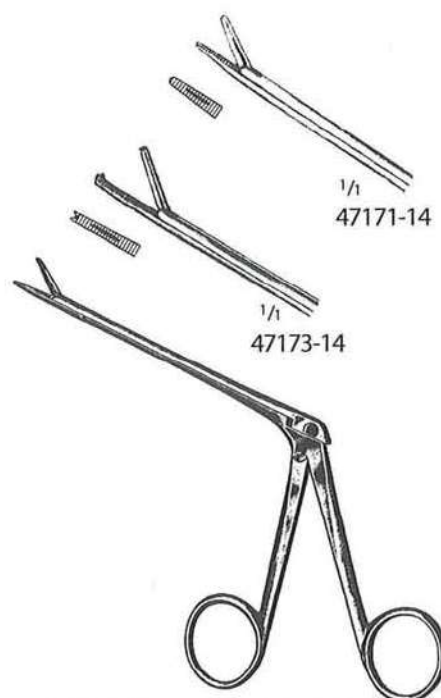
**AUFRICHT NASAL
RETRACTOR**
47551-16 7.6" (19.0cm)



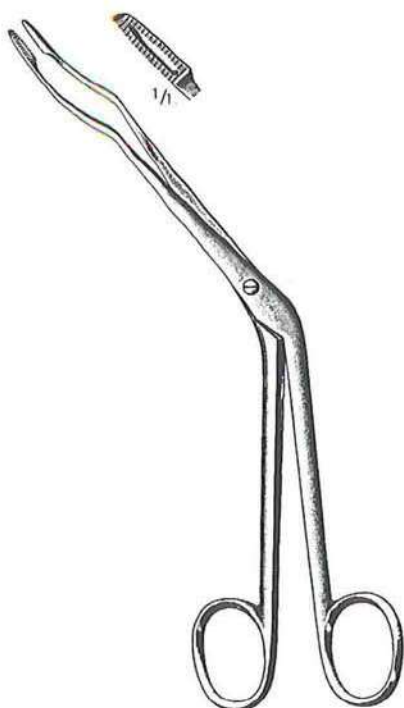
HARTMANN EAR DRESSING FORCEPS
45246-1 4.8" (12.0cm)



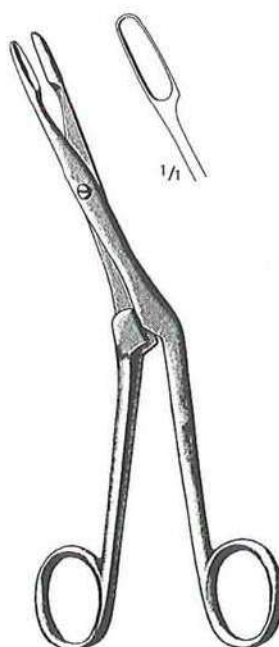
HARTMANN ALLIGATOR FORCEPS
Serrated 1x2
45261-08 3.4" (8.5cm) 45263-08
45261-14 5.6" (14cm) 45263-14
45261-16 6.4" (16cm)



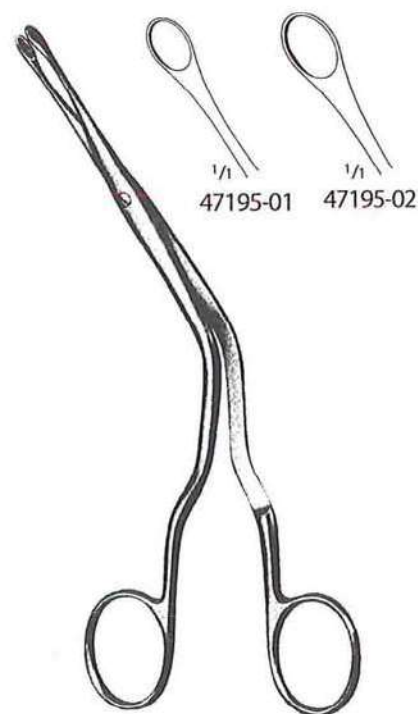
NOYES ALLIGATOR FORCEPS
5.8" (14.5cm)
47171-14 Dressing
47173-14 1x2



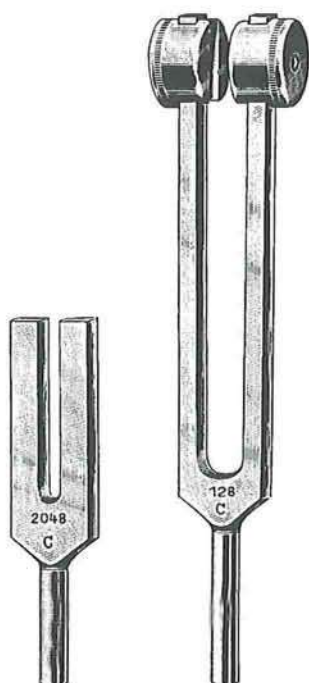
HARTMANN NASAL FORCEPS
45246-14 5.6" (14.0cm)



KNIGHT SEPTUM FORCEPS
47185-18 7.2" (18.0cm)
Cups

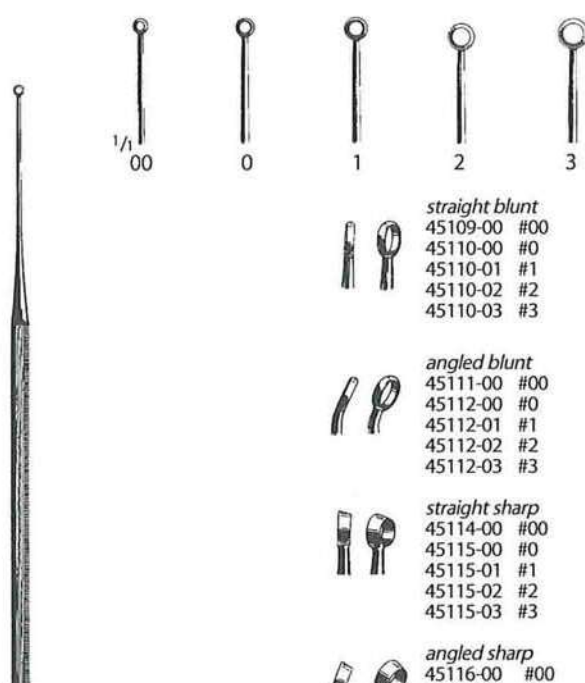


LUC SEPTUM FORCEPS
7.6" (19.0cm)
47195-01 Small Cups
47195-02 Large Cups



IMI TUNING FORK aluminum alloy

- 45060-01 C-128
- 45060-02 C-256
- 45060-03 C-512
- 45060-04 C-102
- 45060-05 C-2048
- 45061-00 Set of five in a case



BUCK CURETTE

straight blunt
45109-00 #00
45110-00 #0
45110-01 #1
45110-02 #2
45110-03 #3

angled blunt
45111-00 #00
45112-00 #0
45112-01 #1
45112-02 #2
45112-03 #3

straight sharp
45114-00 #00
45115-00 #0
45115-01 #1
45115-02 #2
45115-03 #3

angled sharp
45116-00 #00
45117-00 #0
45117-01 #1
45117-02 #2
45117-03 #3



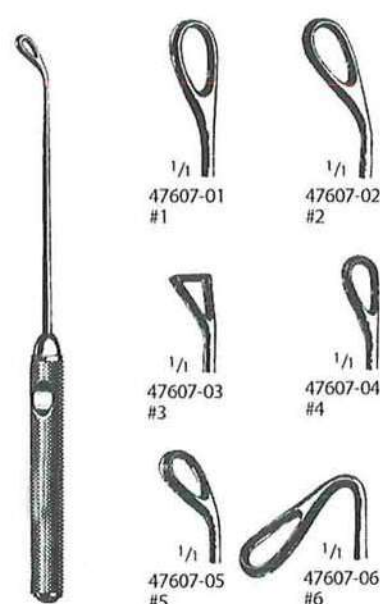
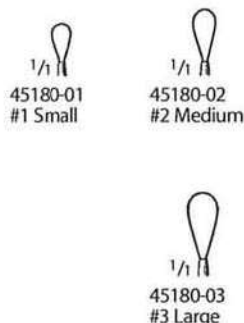
GROSS SPOON AND HOOK

45171-12 4.8" (12.0cm)



BILLEAU LOOP

- 45180-01 SMALL
- 45180-02 MEDIUM
- 45180-03 LARGE



COAKLEY ANTRUM CURETTES

6.8" (17.0cm)

MALLETS MARTILLOS Y MAZOS



GERZOG BONE Mallet

33686-25
7 1/2" (191mm) lead filled and faced
weight: 10 oz. (285 grams)
head weight: 7 oz. (200 grams)
head diameter: 25mm



LUCAE BONE Mallet

33692-26
8" (203mm) brass head
stainless steel handle
weight: 9 oz. (260 grams)
head weight: 5 oz. (150 grams)
head diameter: 25mm



Autoclavable to
250°F (121°C).

MEAD Mallet

33693-32
7 1/4" (191mm) with replaceable nylon caps
weight: 11 oz. (315 grams)
head weight: 6 oz. (170 grams)
head diameter: 20mm



Mallet lightweight

33694-01
7 1/4" (191mm) with two replaceable nylon caps
anodized aluminum handle
weight: 7 oz. (200 grams)
head weight: 4 oz. (120 grams)
head diameter: 25mm



Mallet #49

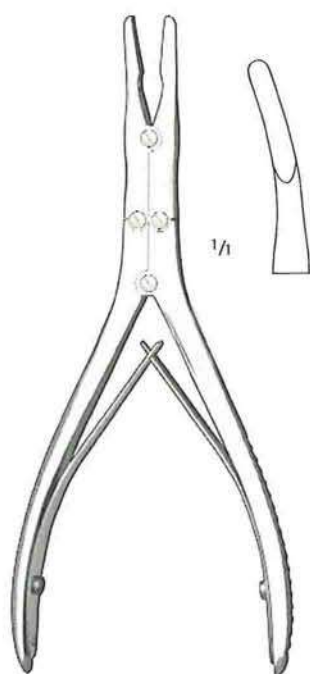
33698-98
7 1/4" (195mm) lead filled and faced
weight: 7 oz. (200 grams)
head weight: 5 oz. (150 grams)
head diameter: 22mm



HEATH Mallet heavyweight

33700-06
7 1/4" (191mm) solid stainless steel
weight: 2 lbs. (900 grams)
head weight: 1 lb. 4 oz. (570 grams)
head diameter: 40mm

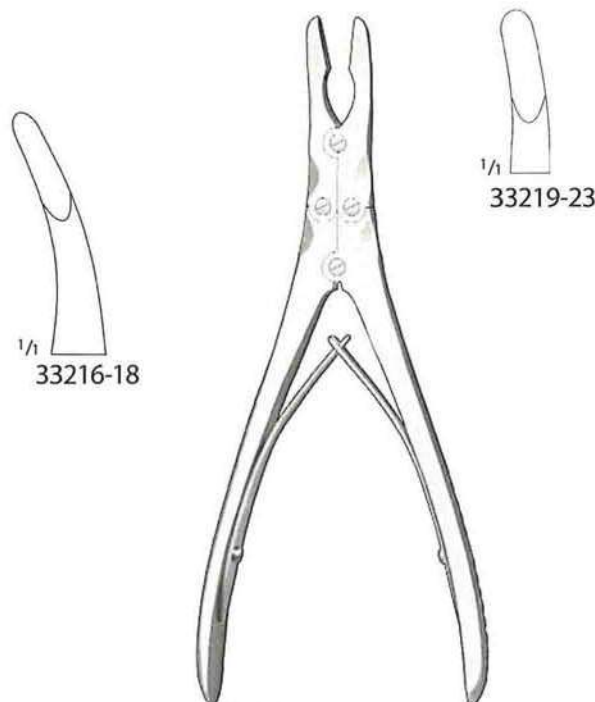
BONE CUTTING INSTRUMENTS PINZAS CORTANTES PARA HUESOS



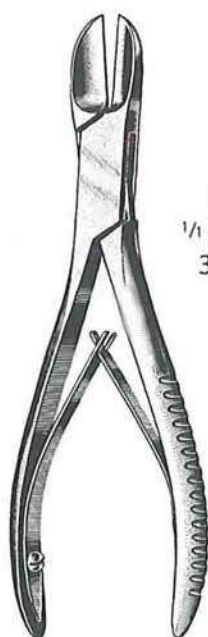
BEYER RONGEUR
33201-18 7.2" (18.0cm)



RUSKIN RONGEUR 7.2" (18.0cm)
Straight
Recta 33216-18
Curved
Curvas 33217-18



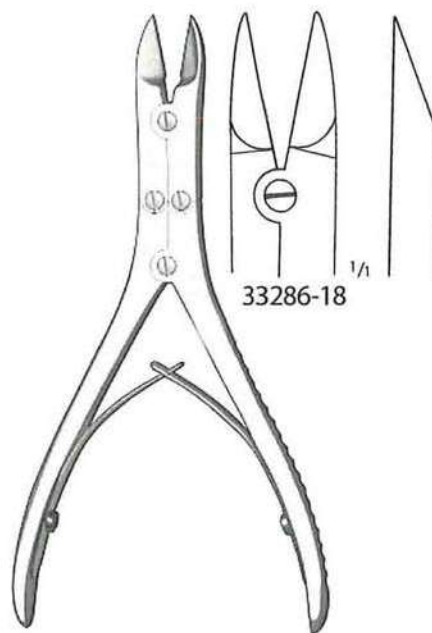
RUSKIN RONGEUR
33219-23 9.2" (23.0cm)



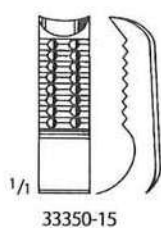
33274-14

LISTON BONE FORCEPS

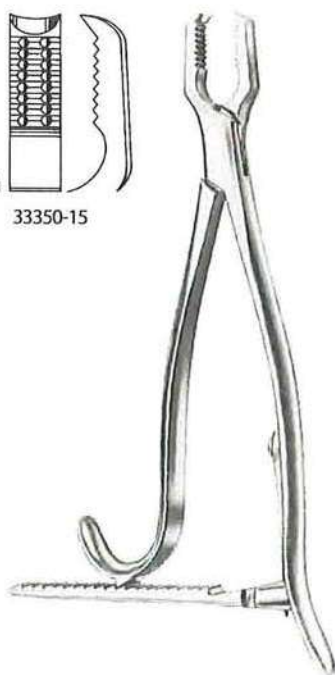
Straight		Angled
Rectas		Anguladas
33274-14	5.6" (14.0cm)	33275-14
33274-17	6.8" (17.0cm)	33275-17
33274-19	7.6" (19.0cm)	33275-19



RUSKIN-LISTON FORCEPS
Straight
33286-18 7.2" (18cm)
Curved
33289-18



33350-15



KERN BONE FORCEPS

W/O Ratchet

33378-15 6.0" (15.0cm)

33378-17 6.8" (17.0cm)

33378-21 8.4" (21.0cm)

Ratchet

33380-15

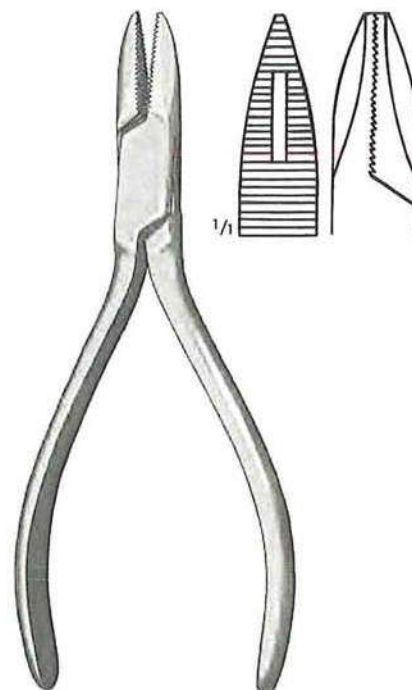
33380-17

33380-21



FLAT NOSE PLIERS

34536-14 5.6" (14.0cm)

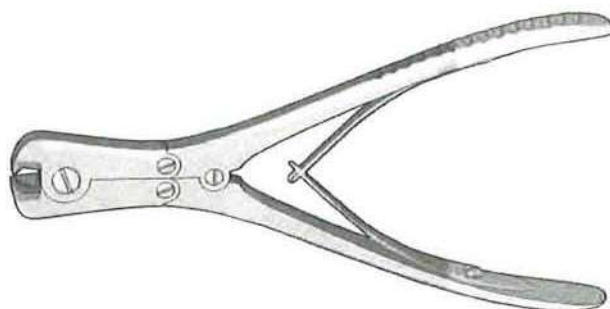


NEEDLE NOSE PLIERS

IMI 48-245

5.5" (14.0cm)

for wire manipulation



WIRE CUTTER 7.2" (18.0cm)

34548-18

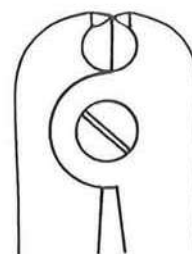
For soft wires up to 2.0mm

For hard wires up to 1.6mm

CORTA ALAMBRE 7.2" (18.0cm)

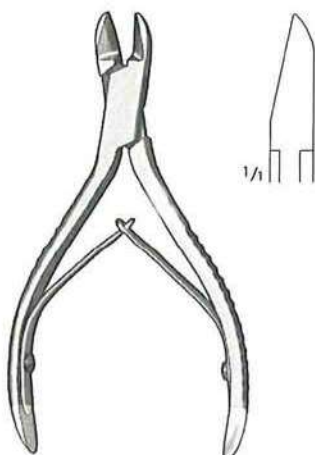
Para hilos blandos hasta 2.0mm

Para hilos duros hasta 2.0mm

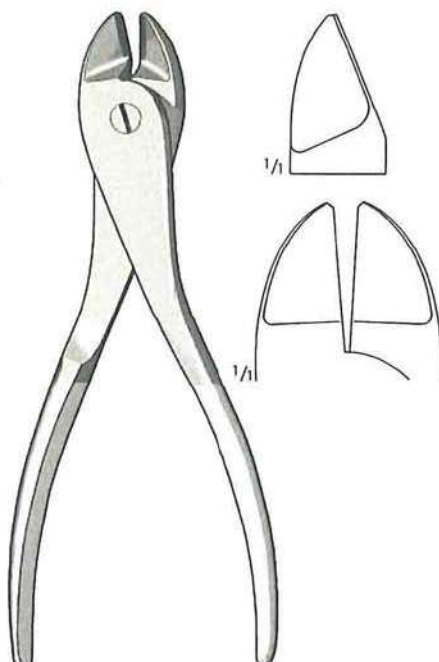


Note: To achieve the best results when cutting wire, follow these simple steps.

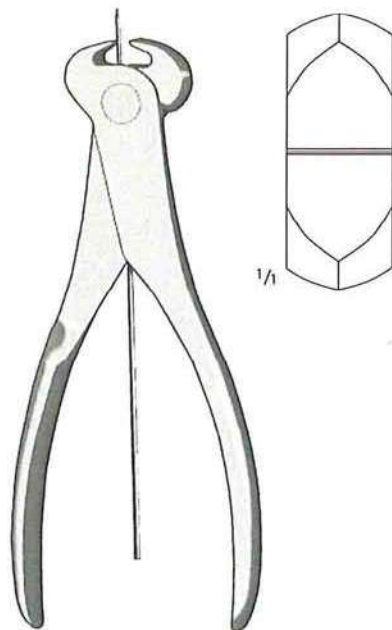
- Choose the appropriate cutter for the wire diameter you want to cut.
- Do not exceed the maximum capacity marked on each cutter.
- Cut the wire in the middle of the jaw – not on the edge or in the corner.
- When cutting, do not twist or turn the cutter.
- Protect from flying particles. The harder the metal, the farther the pieces can fly.



PEDIATRIC WIRE CUTTER
IMI 46-622
4.75" (12.1cm) carbide inserts
Cuts up to .028" (0.7mm)

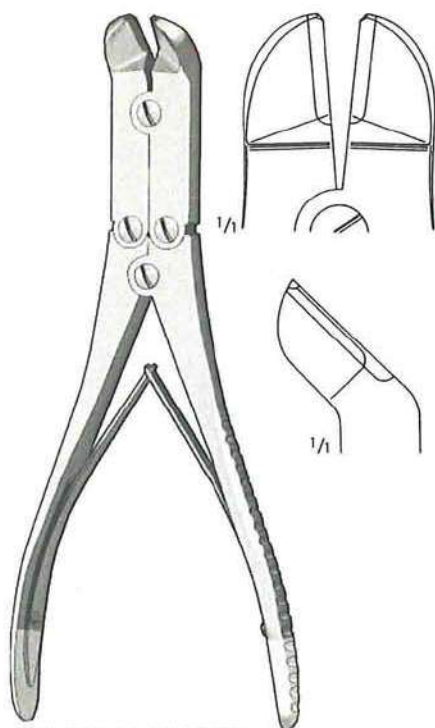


WIRE CUTTER Carbide (TC)
ALICATE PARA CORTAR ALAMBRE (Carburo)
34544-18 7.2" (18.0cm)
Soft wire 2.5mm
Hard wire 1.5mm



CANNULATED PIN CUTTER
IMI 46-647
7.5" (19.1cm) carbide inserts
Cuts up to .062" (1.6mm)

Cannulation allows you to slide the cutter over the inserted wire. The piece cut off will be held inside the channel.



DOUBLE ACTION WIRE CUTTER Carbide (TC)
34545-22 8.8" (22cm)
For wire up to 2.5mm
Para hilos hasta 2.5mm



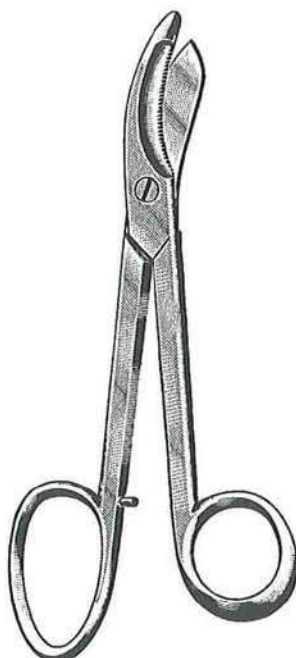
PIN CUTTER (LARGE)
34559-47 18.8" (47cm)

For wire up to 6mm
Para hilo hasta 6mm



ESMARCH SHEARS

09913-20 8.0" (20.0cm)
09913-22 8.0" (22.0cm)



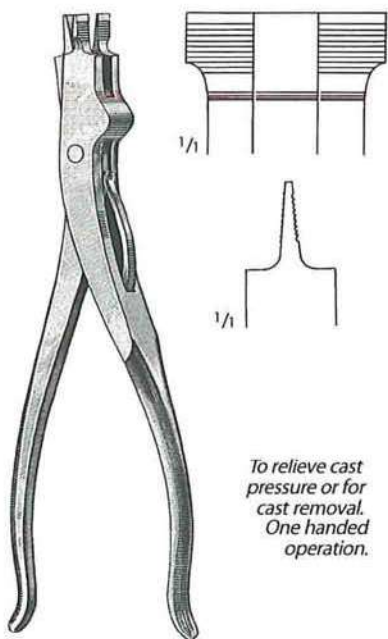
BRUNS SHEARS

09935-23 Regular
09937-23 One Blade Serrated
09939-23 Carbide blades (TC)



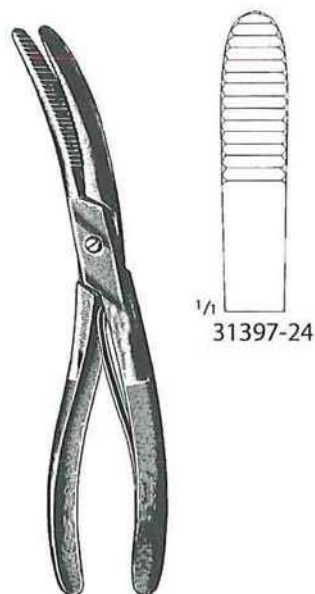
HENNIG PLASTER SPREADER

31350-28 11.2" (28.0cm)



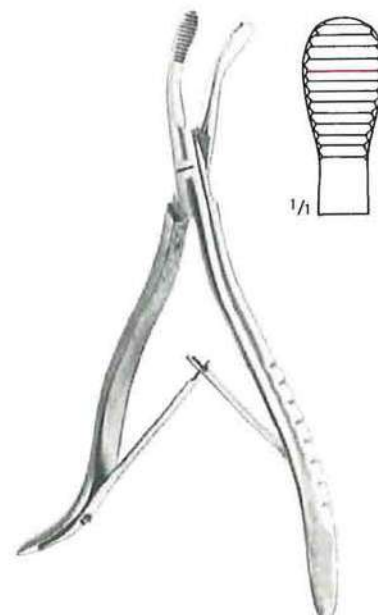
IMI CAST SPREADER

31366-23 9.2" (23.0cm)



WOLFF PLASTER EDGER

31395-18 7.2" (18.0cm)
31397-27 9.6" (24.0cm)



PEDIATRIC CAST BREAKER

IMI 446-188
7" (178mm)



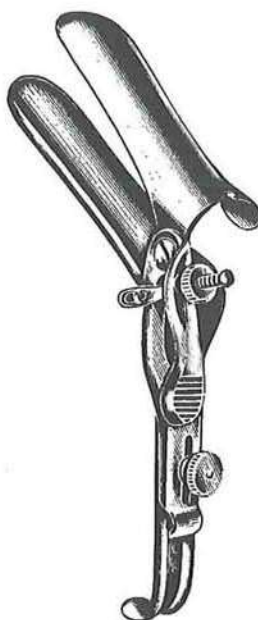
GRAVES SPECULUM

Standard

71110-01	75mm x 20mm
71110-02	95mm x 35mm
71110-03	135mm x 35mm

Vu-More

71115-02	
71115-03	



GRAVES OPEN SIDE SPECULUM

71116-02 Medium, Mediano	
101mm x 35mm	



COLLIN SPECULUM

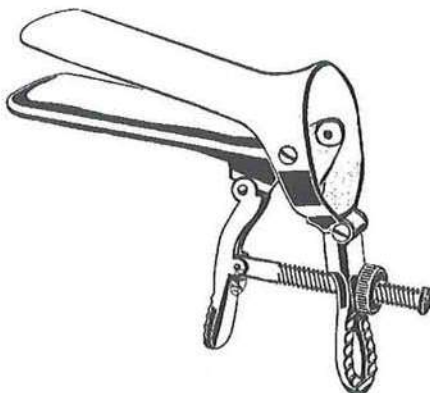
71130-01	85mm x 30mm
71130-02	100mm x 35mm
71130-03	110mm x 40mm



PEDERSON SPECULUM

Standard

71120-00	100mm x 16mm
71120-01	75mm x 13mm
71120-02	100mm x 22mm
71120-03	120mm x 35mm



CUSCO SPECULUM

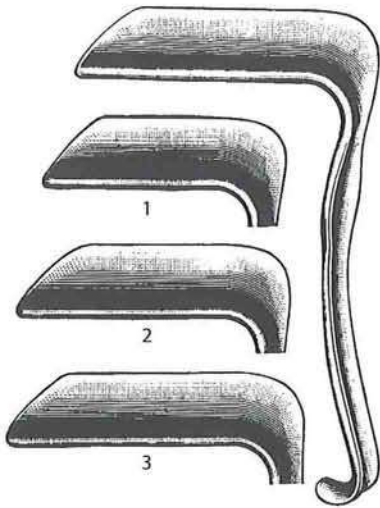
71150-01	75mm x 32mm
71150-02	85mm x 35mm
71150-03	100mm x 35mm



SEMM SPECULUM

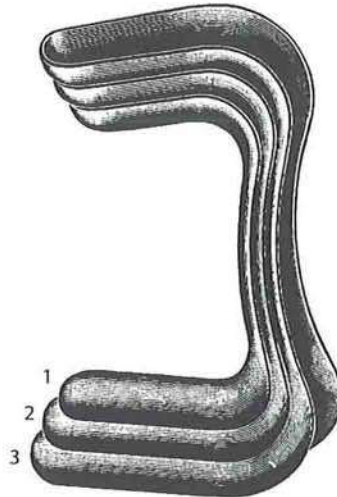
71161-17	100mm x 17 - 20mm
71161-25	100mm x 25 - 30mm

GYNECOLOGICAL INSTRUMENTS ESPECULOS Y DILATADORES



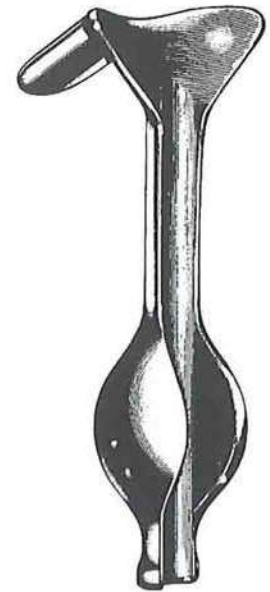
JACKSON VAGINAL RETRACTOR

Fig.		mm
1	71271-01	75 x 38
2	71271-02	90 x 38
3	71271-03	100 x 38



SIMS VAGINAL RETRACTOR

Double Ended	
71291-01	#1 small
71291-02	#2 medium
71291-03	#3 large
71291-00	Set of 3



AUVARD VAGINAL SPECULA

3LBS (1.4KG)

71307-00 Detachable Weight
Peso desmontable

71309-00 Fixed Weight
Peso Fijo



BREISKY RETRACTOR

	mm
71310-20	100 x 20
71310-25	100 x 25
71310-30	100 x 30
71310-35	100 x 35
71310-40	100 x 40
71313-20	130 x 20
71313-25	130 x 25
71313-30	130 x 30
71313-35	130 x 35
71313-40	130 x 40
71315-40	150 x 40



71420-01	size 1mm & 3mm
71420-03	size 3mm & 4mm
71420-05	size 5mm & 6mm
71420-07	size 7mm & 8mm
71420-09	size 9mm & 10mm
71420-11	size 11mm & 12mm
71420-13	size 13mm & 14mm
71420-15	size 15mm & 16mm
71420-17	size 17mm & 18mm
71420-19	size 19mm & 20mm
71420-21	size 21mm & 22mm
71420-23	size 23mm & 24mm
71420-25	size 25mm & 26mm

Double ended

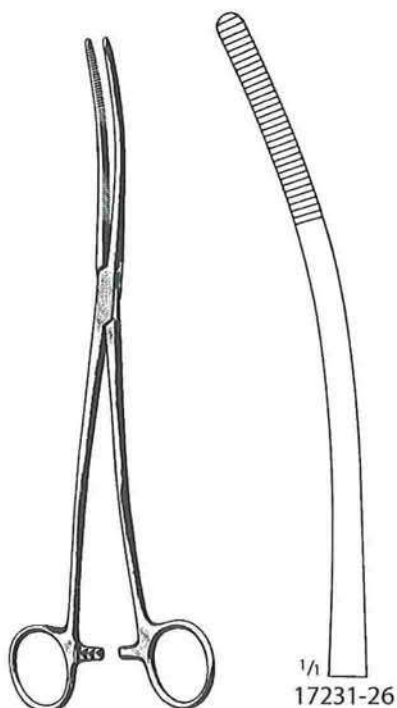
HEGAR UTERINE DILATORS

71424-08	Set of 8 (71420-03 - 71420-17) Set de 8 (71420-03 - 71420-17)
71424-13	Set of 13 (71420-01 - 71420-25) Set de 13 (71420-01 - 71420-25)
71425-08	Same as 71424-08 in Khaki roll Como 71424-08 en bolsa de tela
71426-08	Set of eight in a case Set de 8 en estuche de metal



71430-10	Size 9 & 10
71430-12	Size 11 & 12
71430-14	Size 13 & 14
71430-16	Size 15 & 16
71430-18	Size 17 & 18
71430-20	Size 19 & 20
71436-08	Set of six Kaki roll Set de 6 en Bolsa de tela

HANK UTERINE DILATORS double ended



BOZEMANN UTERINE DRESSING FORCEPS

Straight	Curved
Recta	Curvas
17230-26 10.4" (26.0cm)	17231-26



SCHROEDER (POZZI) TENACULUM FORCEPS

71502-25 10" (25.0cm)



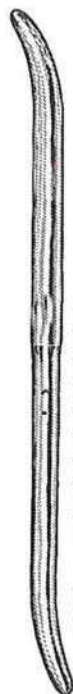
SIMS UTERINE SOUND

12.8" (32.0cm)	
Rigid	Malleable
Rigido	Maleable
71580-32	71581-32



SIMPSON (MARTIN) UTERINE SOUND

12.8" (32.0cm)	
Rigid	Malleable
Rigido	Maleable
71582-32	71583-32

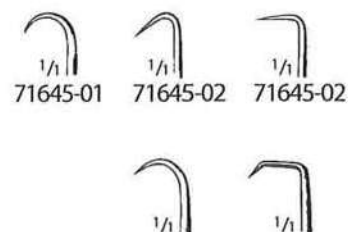


71438-13 size 13 & 15 french
 71438-17 size 17 & 19 french
 71438-21 size 21 & 23 french
 71438-25 size 25 & 27 french
 71438-29 size 29 & 31 french
 71438-33 size 33 & 35 french
 71438-37 size 37 & 39 french
 71438-41 size 41 & 43 french
 71438-00 Set of eight in a case
 1 french = .33mm

Note: Larger Sizes available upon request.

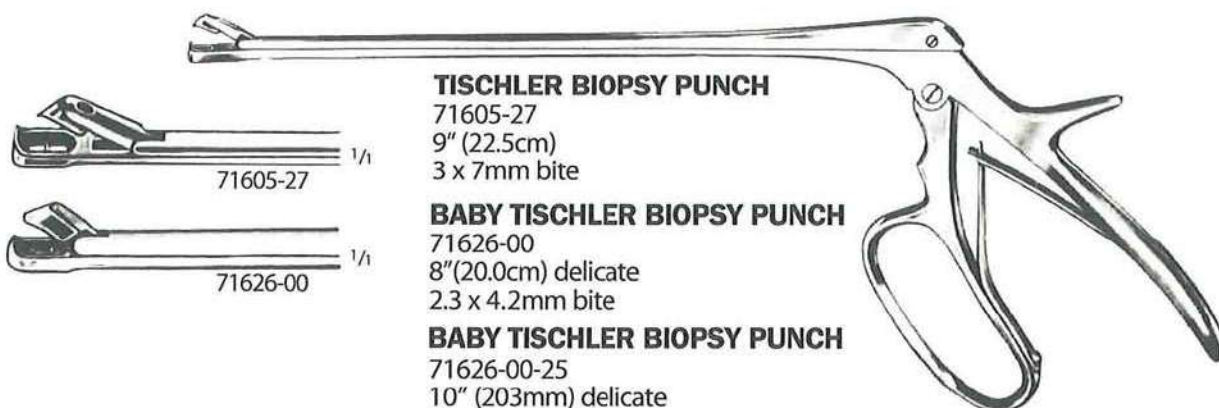
PRATT UTERINE DILATORS

11.5" (29.2cm) double ended



EMMETT UTERINE TENACULUM HOOK

8.8" (22.0cm)	
71645-01	Narrow curved
71645-02	Acute Angle
71645-03	Right Angle



TISCHLER BIOPSY PUNCH

71605-27
9" (22.5cm)
3 x 7mm bite

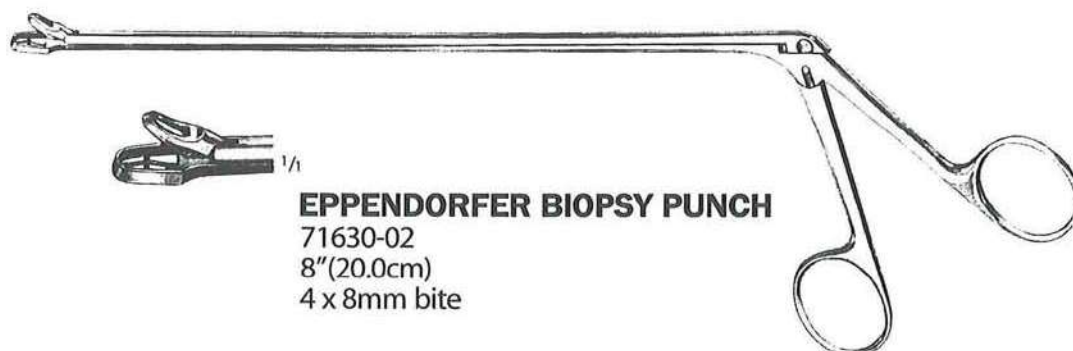
BABY TISCHLER BIOPSY PUNCH

71626-00
8" (20.0cm) delicate
2.3 x 4.2mm bite

BABY TISCHLER BIOPSY PUNCH

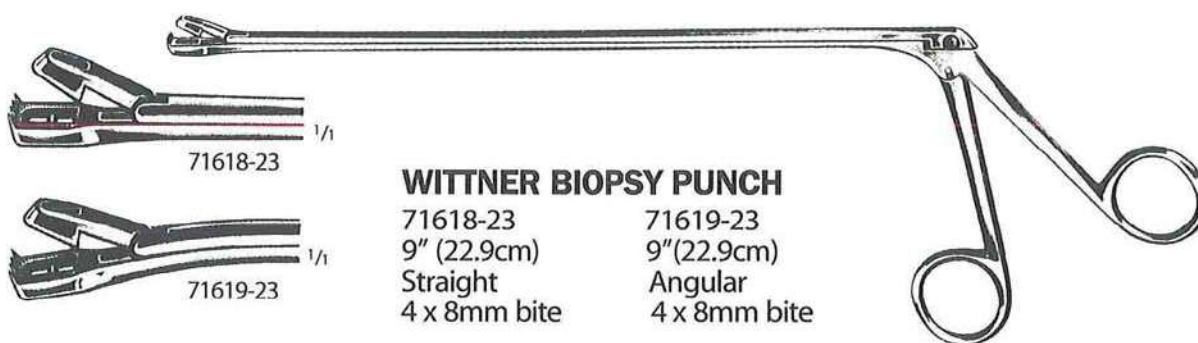
71626-00-25
10" (203mm) delicate
2.3 x 4.2mm bite

Note: Length given refers to working length.



EPPENDORFER BIOPSY PUNCH

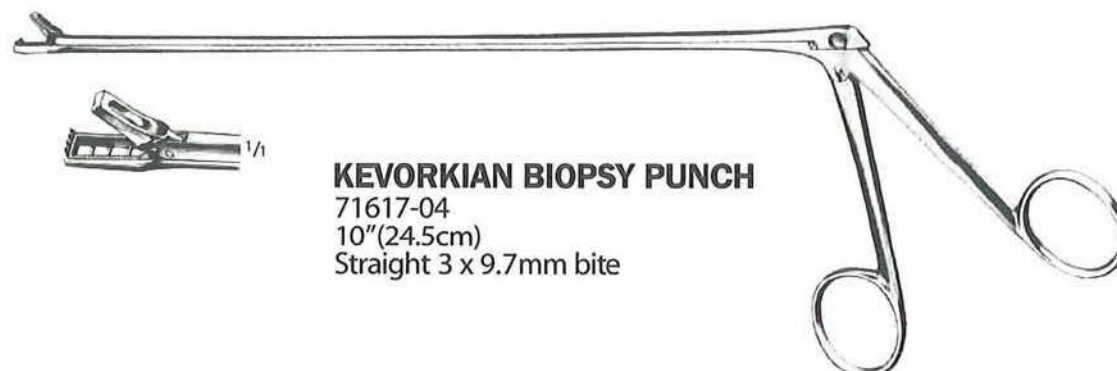
71630-02
8" (20.0cm)
4 x 8mm bite



WITTNER BIOPSY PUNCH

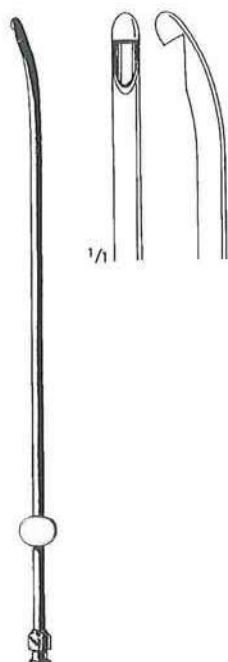
71618-23
9" (22.9cm)
Straight
4 x 8mm bite

71619-23
9" (22.9cm)
Angular
4 x 8mm bite



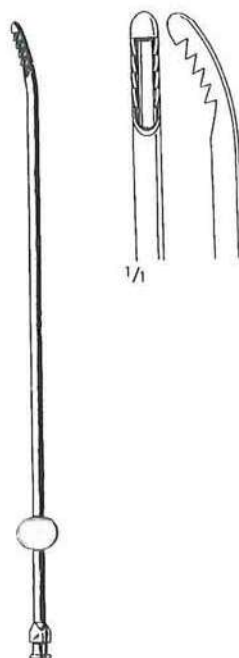
KEVORKIAN BIOPSY PUNCH

71617-04
10" (24.5cm)
Straight 3 x 9.7mm bite



**RANDALL SUCTION
 BIOPSY CURETTE**

71590-04 4mm 9.6" (24.0cm)



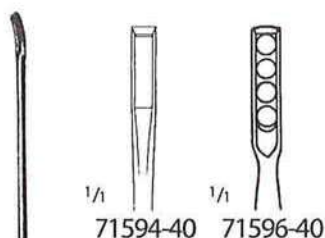
**NOVAK SUCTION
 BIOPSY CURETTE**

71592-01 1mm
 71592-02 2mm
 71592-03 3mm
 71592-04 4mm



**HEANEY UTERINE
 BIOPSY CURETTE**

71593-00
 9" (22.9cm) serrated

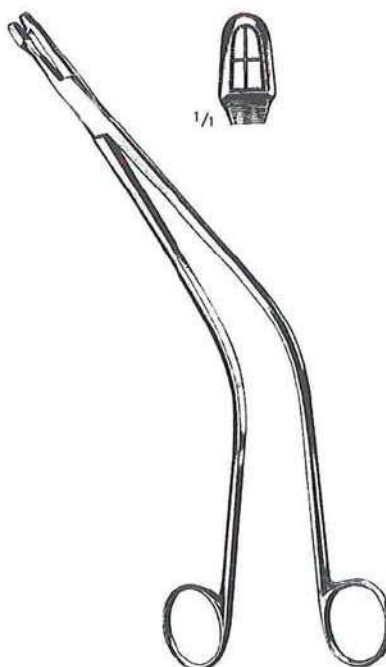


**KEVORKIAN-YOUNGE
 ENDOCERVICAL BIOPSY
 CURETTE 12" (30.0cm)**

3 x 12mm sharp tip

71594-40 without basket
 sin cesto

71596-40 with basket
 con cesto



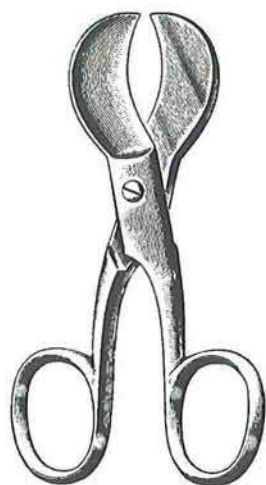
SCHUBERT BIOPSY PUNCH

71605-26 10.4" (26.0cm)

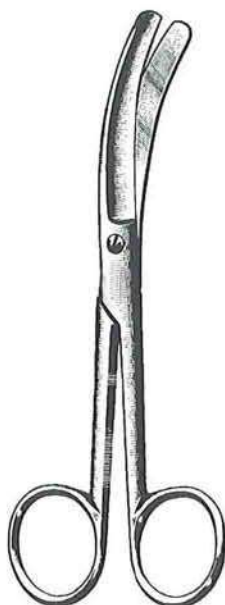


THOMS-GAYLOR BIOPSY PUNCH

71606-24
 9.6" (24.0cm) interfitted jaw
 5mm cup



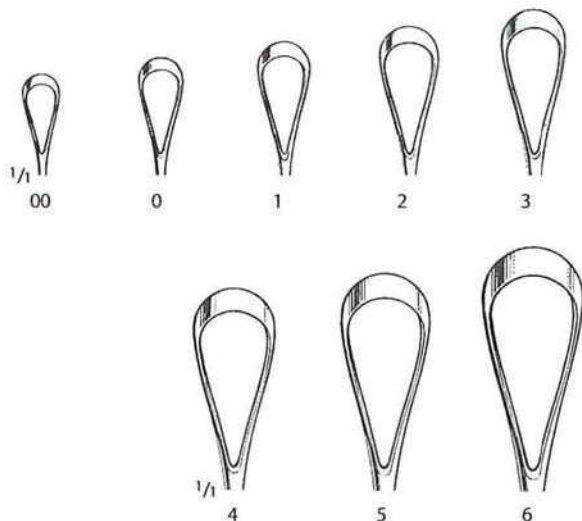
UMBILICAL SCISSORS
09550-10 4.2" (10.5cm)



BUSCH UMBILICAL SCISSORS
09551-16 6.4" (16.0cm)



BRAUN EPISIOTOMY SCISSORS
09560-14 5.8" (14.5cm)
09560-22 8.8" (22.0cm)



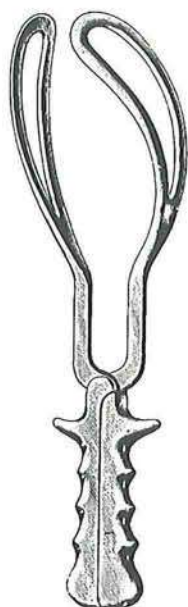
SIMS UTERINE CURETTE
11" (28.0cm)

RIGID RIGIDO				MALLEABLE FLEXIBLE			
SHARP CORTANTE	Fig.	mm	Blunt Roma	SHARP CORTANTE	Fig.	mm	Blunt Roma
71710-05	00	5.0	71715-05	71712-05	00	5.0	71717-05
71710-06	0	6.0	71715-06	71712-06	0	6.0	71717-06
71710-07	1	7.5	71715-07	71712-07	1	7.5	71717-07
71710-08	2	8.5	71715-08	71712-08	2	8.5	71717-08
71710-09	3	10.0	71715-09	71712-09	3	10.0	71717-09
71710-11	4	11.5	71715-11	71712-11	4	11.5	71717-11
71710-12	5	13.5	71715-12	71712-12	5	13.5	71717-12
71710-14	6	14.5	71715-14	71714-14	6	14.5	71717-14



KOGAN ENDOCERVICAL SPECULUM
71363-24 3mm 9.6" (24.0cm)
71364-24 4mm 9.6" (24.0cm)
71365-24 5mm 9.6" (24.0cm)

OBSTETRICAL FORCEPS PINZAS OBSTETRICOS



SIMPSON-BRAUN OBSTETRICAL FORCEPS

Fenestrated blades

73105-33	13.2" (33.0cm)
73105-36	14.4" (36.0cm)



DE LEE OBSTETRICAL FORCEPS

Fenestrated blades

73107-30	12.0" (30.0cm)
73108-36	14.4" (36.0cm)
73108-39	15.6" (39.0cm)



ELLIOT OBSTETRICAL FORCEPS

Fenestrated blades

73115-32	12.8" (32.0cm)
73115-38	15.2" (38.0cm)



KIELLAND-LUIKART OBSTETRICAL FORCEPS

73127-40	16.0" (40.0cm)
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SIMPSON-LUIKART OBSTETRICAL FORCEPS

73135-36	14.4" (36.0cm)
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MCLEAN OBSTETRICAL FORCEPS

73145-36	14.4" (36.0cm)
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RECTAL SPECULA, ANOSCOPES ESPECULOS RECTALES, ANOSCOPIOS



SIMS RECTAL SPECULUM

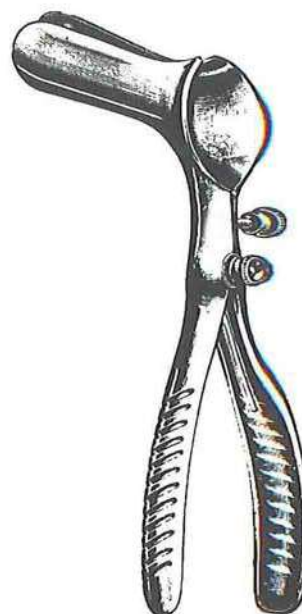
Fenestrated bladed

69110-15 6" (15.0cm)



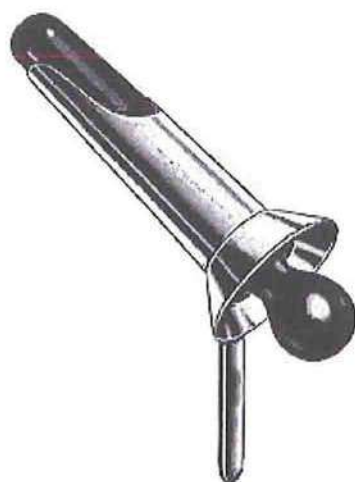
BODENHAMMER RECTAL SPECULUM

69115-15 6.0" (15.0cm)



PRATT RECTAL SPECULUM

69121-00 7.6" (19.0cm)



IVES-FANSLER ANOSCOPE

69210-22 22MM
LENGTH 8.0cm



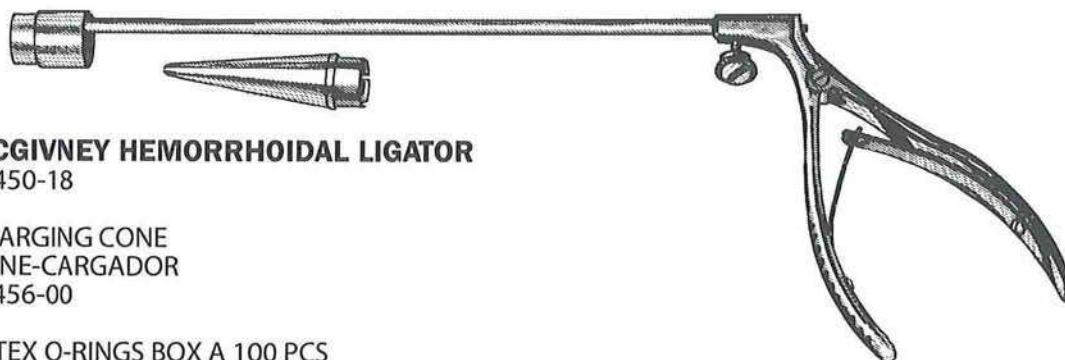
HIRSCHMAN RECTAL ANOSCOPE

Shaft length 2.6" (6.5cm)
mm
69212-16 16
69212-19 19
69212-22 22



FANSLER-IVES RECTAL PROCTOSCOPE

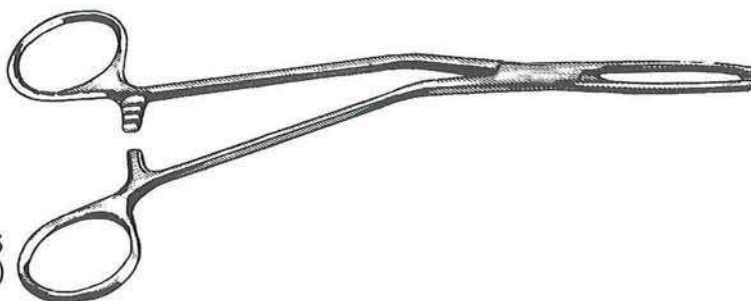
69226-25 Inside diameter 1.0" (2.5cm)
Length (shield) 2 1/2" (6.5cm)
69226-29 Inside diameter 1.16" (2.9cm)
Length (shield) 2 1/2" (6.5cm)
69226-38 Inside diameter 1.52" (3.5cm)



MCGIVNEY HEMORRHOIDAL LIGATOR
69450-18

CHARGING CONE
CONE-CARGADOR
69456-00

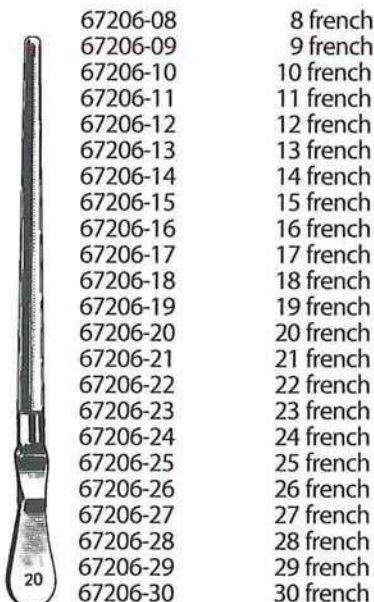
LATEX O-RINGS BOX A 100 PCS
ARANDELAS DE GOMA PARA LIGADURA EN PAQUETES DE 100 UNID.
69455-00



MCGIVNEY FORCEPS
69460-00 7.6" (19.0cm)



COTTON CARRIER
IMI 63-382
15" (381mm) shaft
2x3 teeth, spring handle



DITTEL DILATING BOUGIES



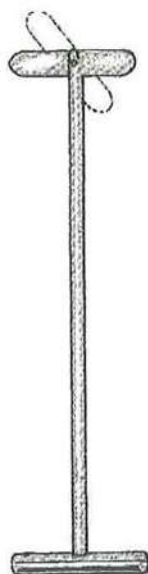
VANBUREN BILATING BOUGIES

67201-08	8 french
67201-10	10 french
67201-12	12 french
67201-14	14 french
67201-16	16 french
67201-18	18 french
67201-20	20 french
67201-22	22 french
67201-24	24 french
67201-26	26 french
67201-28	28 french
67201-30	30 french
67201-32	32 french
67201-34	34 french
67201-36	36 french

MISCELLANEOUS



BUNT FORCEPS HOLDER
29150-12 4.8" (12.0cm)



WEISENBACH FORCEPS HOLDER
IMI 39-67 6" (15.2cm)
IMI 39-674 12" (30.5cm)



INSTRUMENT CLEANING BRUSH
7" (17.8cm)
IMI 39-682 wire set of three
IMI 39-684 nylon set of three

VG-100 General Surgery Kit

Kit includes:

Qty.	Reference	Description
1	09160-17	Mayo Dissectng Scissors Straight 6 3/4"
1	07103-00	Knife Handle No 3
1	19202-20	Snook Ovariectomy Hook Blunt 8" Concave
3	13221-12	Halsted Mosquito Forceps 4 3/4" Curved
2	13240-14	Kelly Hemostatc Forceps 5 1/2" Straight
1	09281-18	Metzenbaum Dissectng Scissors 7" Standard Curved
1	11188-12	Adson Brown Side Grasping Forceps 7x7 Teeth, 4 3/4"
4	13341-16	Rochester Carmalt Forceps Curved 6 1/4"
4	15111-13	Backhaus Towel Clamp 5 1/2"
1	25410-14	Olsen Hegar Needle Holder Scissors Combinaton 5 1/2" Serrated - TC
1	89100-20	Vet General Surgical Cassete, 15" x 8 1/4" x 1 1/4"
20		



Canine / Feline - Spay Kit

VG-101 Or VG-102

Kit includes 1 each of:

Qty.	Reference	Description
------	-----------	-------------

1	07103-00	Knife Handle No 3
1	09160-17	Mayo Dissectng Scissors Straight 6 3/4"
1	19202-20	Snook Ovariectomy Hook Blunt 8" Concave
2	13241-14	Kelly Hemostatic Forceps 5 1/2" Curved
1	09281-18	Metzenbaum Dissectng Scissors 7" Standard Curved
1	11120-14	Thumb Tissue Forceps 1x2 Teeth, 5 1/2"
1	65110-15	Allis Tissue Forceps 4x5 Teeth, 6"
4	15111-09	Backhaus Towel Clamp 3 1/2"
1	11188-12	Adson Brown Side Grasping Forceps 7x7 Teeth, 4 3/4"
1	25410-17	Olsen Hegar Needle Holder Scissors Combinaton 6 1/2" Serrated - Tungsten Carbide
OR		
1	25410-14	Olsen Hegar Needle Holder Scissors Combinaton 5 1/2" Serrated - Tungsten Carbide
2	13221-12	Halsted Mosquito Forceps 4 3/4" Curved
2	13341-16	Rochester Carmalt Forceps Curved 6 1/4"
1	89259-20	Vet General Surgical Cassete, 15" x 8 1/4" x 11/4"

19 * The canine kit includes an 8-16TC; feline kit includes an 8-15TC



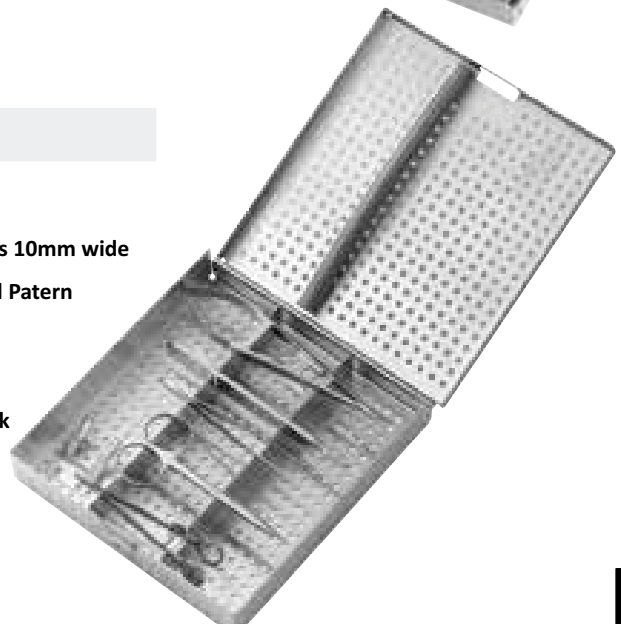
Basic Veterinary Eye Kit

VG-103

Kit includes:

Qty.	Reference	Description
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1	07103-00	Knife Handle No 3
1	43101-03	BARRAQUER EYE SPECULUM 1 3/4" (44mm) small blades 10mm wide
1	43811-10	Eye Dressing Forceps 4" Serrated Straight Tips Standard Pattern
1	09362-11	Stevens Tenotomy Scissors Straight 4 1/4" Blunt Tips
1	44256-09	Desmarres Chalazion Forceps 20mm Diameter 3 1/2"
1	25670-14	Castroviejo Needle Holder 5 1/4" Straight Jaw with Lock
1	9259-06	Veterinary Eye Cassete, 6 3/32" x 6 11/16" x 11/8"
7		



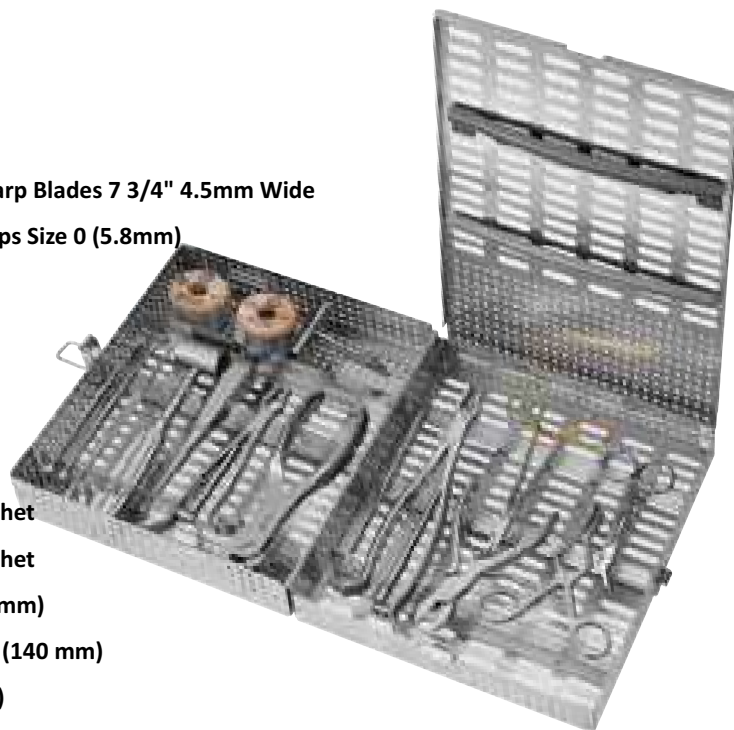
Orthopedic Kit

VG-104

Kit Includes:

Qty.	Reference	Description
1	09850-10	Wire Cutting Scissors 4" Straight
1	19160-17	Senn Miller Retractor 3 Prongs Sharp 6 1/4"
1	19161-17	Senn Miller Retractor 3 Prongs Blunt 6 1/4"
1	19650-10	Weitlaner Retractor Sharp 4", 2x3 Teeth
1	33475-00	Freer Elevator Double Ended With Blunt Sharp Blades 7 3/4" 4.5mm Wide
1	33474-96	Sprat (brun) Mastoid Curee 6 1/2" Oval Cups Size 0 (5.8mm)
1	47520-21	Lucae Mallet 7 3/4"
1	34554-15	Fomon Rasp Fine and Coarse Teeth 8 1/4"
1	41093-00	Wire Twister Tungsten Carbide Jaws, 6"
1	41094-00	Gigli Bone Saw Wire Turnable
1	G46-112	Gigli Saw 30" Standard Twisted Wire Type
1	33380-17	Kern Bone Holding Forceps 6 1/2" with Ratchet
1	33380-25	Kern Bone Holding Forceps 9 1/2" with Ratchet
1	34540-19	Cannulated Pin Cutter 7 1/2" Max .062" (1.6mm)
1	33274-14	Liston Bone Cutting Forceps, Straight, 5 1/2" (140 mm)
1	33654-15	Swiss Patern Osteotomes 5" - 9/16" (14mm)
1	89101-20	Vet Orthopedic Storage Cassete, 103/4" (270 mm) x 81/4" (210 mm) x 23/4" (70 mm)

17



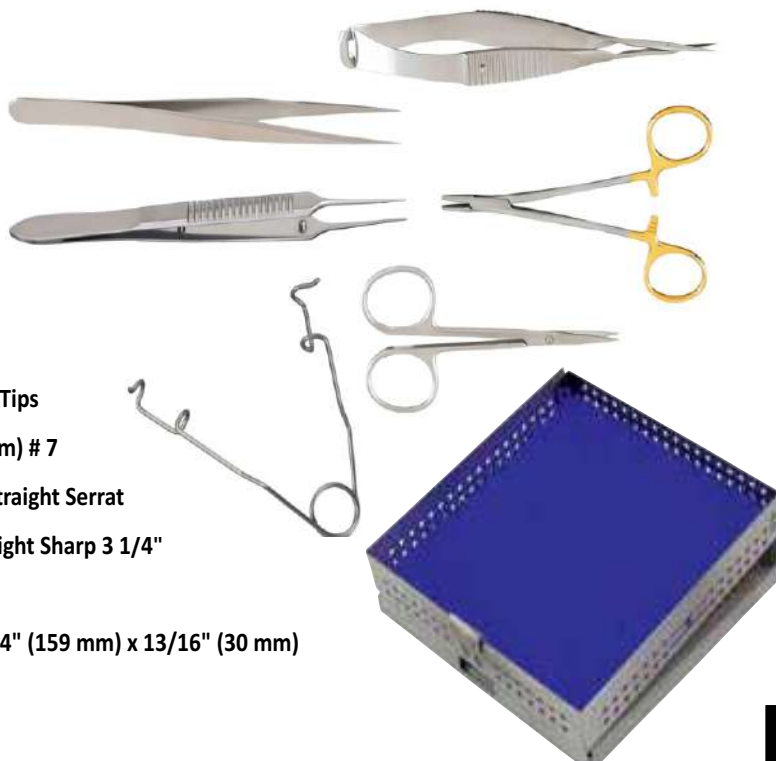
Microsurgical Instrument Kit

VG-105

Kit Includes:

Qty.	Reference	Description
1	25110-12	DERF NEEDLE HOLDER 4 3/4"
1	09340-09	Iris Scissors 3 1/2" Straight with Sharp Tips
1	11407-07	SWISS JEWELERS FORCEPS 4 3/4" (121mm) # 7
1	RD-1684	Mcpherson Micro Iris Forceps 3 1/2" Straight Serrat
1	10140-08	Mcpherson Vannas Micro Scissors Straight Sharp 3 1/4"
1	43141-12	Plain Wire Eye Speculum
1	89259-06	Storage Cassete, 61/2" (165 mm) x 61/4" (159 mm) x 13/16" (30 mm)

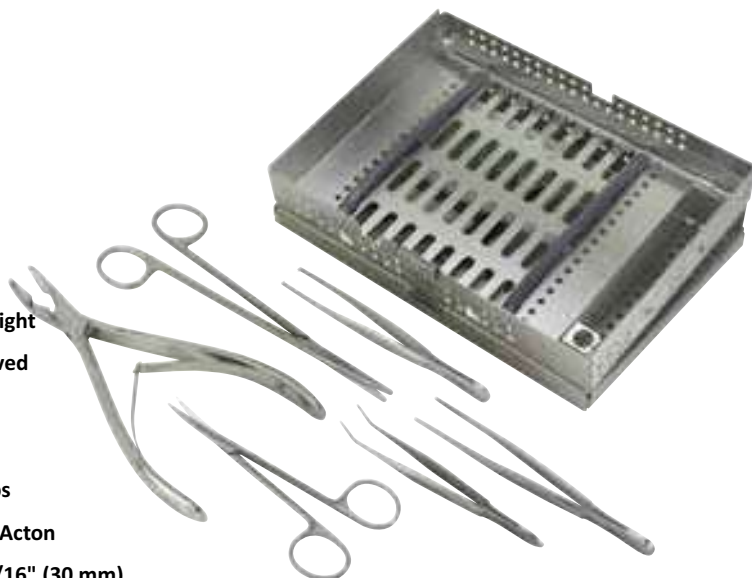
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Lab Animal Kit VG-106

Kit includes:

Qty.	Reference	Description
1	09280-18	Metzenbaum Dissectng Scissors 7" Standard Straight
1	09281-12	Metzenbaum Dissectng Scissors 5" Standard Curved
1	11120-13	TISSUE FORCEPS 1x2 teeth 5"
1	11102-13	DRESSING FORCEPS serrated 5"
1	11912-01	Nugent Utlity Forceps 4 1/4" Angular Smooth Tips
1	33115-15	Blumenthal Rongeur 6", 30 Degree, 3mm, Single Acton
1	89259-08	Storage Cassete 8" (203 mm) x 6" (152 mm) x 13/16" (30 mm)
7		



Eye kit

Reference	Description
44258-09	Desmarres Chalazion Forceps size 3
43101-04	Barraquer Wire Speculum Large
09360-11	Stevens Tenotomy std blades blunt tip str
25670-14	Castroviejo Needle Holder Curved With Lock
07103-00	Scalpal Handle # 3
43813-10	Eye Dressing Forceps 4" Serrated Straight Tips Standard Pattern



RECOMMENDED GENERAL SURGICAL INSTRUMENT SETS

SURGICAL INSTRUMENTS

MAJOR BASIC INSTRUMENT SET INSTRUMENT BASICO CIRUGIA MENOR

Cat.#	Qty.	Description
09110-14	1	OPERATING Scissors, Pointed/Blunt, straight 14.5cm
09170-17	1	MAYO-STILLE Scissors, Straight 17.0cm
09171-17	1	MAYO-STILLE Scissors, Curved 17.0cm
09281-18	1	METZENBAUM Scissors, Curved, 18.0cm
09831-12	1	UNIVERSAL Wire Scissors 12.0cm
11102-14	12	DRESSING Forceps, 14.0cm
11102-20	1	DRESSING Forceps, 20.0cm
11120-14	2	TISSUE Forceps, 1x2, 14.5 cm
11120-20	1	TISSUE Forceps, 1x2, 20.0 cm
13311-16	12	ROCHESTER-PEAN hemost. fcps, Curved, 16.0cm
13220-12	12	HALSTED-MOSQUITO hemost. fcps, Straight, 12.5cm
13221-12	12	HALSTED-MOSQUITO hemost. fcps, Curved, 12.0cm
13262-16	6	CRILE-RANKIN hemost. fcps, Straight, 16.0cm
13263-16	6	CRILE-RANKIN hemost. fcps, Curved, 16.0cm
13323-14	6	KOCHER hemost. fcps. fine, 1x2 teeth, curved, 14.0cm
15111-13	12	BACKHAUS Towel Forceps, 13.0cm
17170-25	6	FOERSTER Swab Forceps, Serrated, Straight, 25.0cm
27121-24	1	DESCHAMPS Ligature Needles, Right, Blunt, 24.0cm
27120-21	1	DESCHAMPS Ligature Needles, Left, blunt, 21cm
25180-16	1	MAYO-HEGAR Needle Holder, Serrated, 16cm
25180-18	1	MAYO-HEGAR Needle Holder, Serrated, 18cm
07103-00	1	SCALPEL Handle No. 3
07104-00	1	SCALPEL Handle No. 4
05150-27	1	YANKAUER Aspiration Tube, Complete, 27.0cm
21102-13	1	PROBE buttoned with eye, D. 2mm, 13.0cm
21110-14	1	GROOVED Director, 14.5cm
19232-10	2	CUSHING Retractor, 20.0cm, 10mm
19281-04	2	VOLKMANN Retractor, Blunt, 21.5cm, 4 teeth
19281-06	2	VOLKMANN Retractor, Blunt, 21.5cm, 6 teeth
19110-18	1	PARKER Retractor Double Pair, 18.0cm
19150-01	2	RICHARDSON Retractor, 28 x 20mm
19150-02	2	RICHARDSON Retractor, 36 x 28mm
19150-03	2	RICHARDSON Retractor, 44 x 38mm
19187-50	2	DEAVER Retractor, 50 x 300mm
19764-20	1	BALFOUR Abdominal Retractor, 20.0cm, 100x35mm / 100x70mm
65120-15	6	ALLIS Tissue Forceps, 5x6 teeth, 15.0cm
65168-16	2	BABCOCK Intestinal Fcps, Atraumatic, 16.0cm

BASIC INSTRUMENT SET INSTRUMENT BASICO CIRUGIA MENOR

Cat.#	Qty.	Description
09110-14	1	OPERATING Scissors, Pointed/Blunt, Straight 14.5cm
09164-17	1	MAYO Scissors, Straight, TC 17.0cm
09285-18	1	METZENBAUM Scissors, Curved, TC 18.0cm
11102-14	1	DRESSING Forceps, 14.0cm
11120-14	1	TISSUE Forceps, 1x2, 14.5 cm
13220-12	4	HALSTED-MOSQUITO hemost. fcps, Straight, 12.5cm
13221-12	4	HALSTED-MOSQUITO hemost. fcps, Curved, 12.0cm
13263-16	4	CRILE-RANKIN hemost. fcps, Curved, 16.0cm
15111-09	6	BACKHAUS Towel Forceps, 9.0cm
17170-25	2	FOERSTER Swab Forceps, Serrated, Straight, 25.0cm
25160-15	2	CRILE-WOOD Needle Holder, Serrated, 15.0cm
07103-00	1	SCALPEL Handle No. 3
07104-00	1	SCALPEL Handle No. 4
41295-08	1	FRAZIER Suction Tube, 19cm, 30°, Charr. 8
21102-13	1	PROBE Buttoned With Eye, D. 2mm, 13cm
21110-14	1	GROOVED Director, 14.5cm
19232-10	2	CUSHING Retractor, 10mm, 20.0cm
19281-03	2	VOLKMANN Retractor, Blunt, 3 teeth, 21.5cm
65120-15	2	ALLIS Tissue Forceps, 5x6 teeth, 15cm

EMERGENCY SURGERY INSTRUMENTS SET INSTRUMENTAL CIRUGIA DE URGENCIA

09102-14	1	OPERATING Scissors, Blunt/Blunt, Straight 14.5cm
09102-16	1	OPERATING Scissors, Blunt/Blunt, Straight 16.5cm
09103-16	1	OPERATING Scissors, Blunt/Blunt, 16.5cm
11102-14	1	DRESSING Forceps, 14.0cm
11120-14	1	TISSUE Forceps 1x2 t. 14.5 cm
13310-14	6	ROCHESTER-PEAN hemost. fcps, Straight, 14.0cm
13322-14	12	KOCHER hemost. fcps. fine, 1x2 teeth, straight, 14.0cm
25110-12	1	DERF Needle Holder, 12.0cm
25184-18	1	MAYO-HEGAR Needle Holder, Serrated, TC, 18.0cm
07104-00	2	SCALPEL Handle No. 4
05150-27	1	YANKAUER Aspiration Tube, complete, 27.0cm
23104-00	1	UNIVERSAL Trocar Set, D. 6, 4.5, 3, 1.75mm
21102-16	1	PROBE Buttoned With Eye, D. 2mm, 16.0cm
21110-16	1	GROOVED Director, 16.0cm
19102-12	1	FARABEUF Retractor Double Pair, 12.0cm
19280-02	1	VOLKMANN Retractor, Pointed, 21.5cm, 2 teeth
19760-14	1	GOSSET Abdominal Retractor, 14.0cm, 63x35mm
34112-00	1	CHARRIERE Amputation Saw, Complete with 2 blades
33470-06	1	VOLKMANN Bone Curette, 17.0 cm
33703-15	1	FARABEUF Periosteal Elevator, Curved, 15.0cm, 12.5mm

PEDIATRIC BASIC INSTRUMENTS SET INSTRUMENTAL BASICO CIRUGIA PEDIATRICA

21104-13	1	PROBE buttoned 1 mm, 13cm
21106-13	1	PROBE buttoned 2 mm, 13cm
19125-14	2	RAGNELL Retractor, 14cm
19230-12	2	DESMARRES Retractor (Eyelid), 12mm, 16.0cm
19312-01	2	LANGENBECK Retractor, 21.0cm, 30x11mm
19312-03	2	LANGENBECK Retractor, 21.0cm, 30x16mm
19122-13	2	ROUX Retractor, Double, Baby, 13cm
19180-19	1	DEAVER Retractor, 19 x 180mm
19766-90	1	BALFOUR-BABY Abdominal Retractor, 90mm, 72x27mm / 24x20mm
19684-16	1	ADSON-BABY Retractor, sharp, 16.0cm
57284-16	1	BAILEY Rib Contractor, 16.0cm
57234-75	1	FINOCCHIETTO-BABY Rib Spreader, Aluminum, 75 x 15 x 15mm
65102-12	2	ALLIS-BABY Tissue Forceps, 4x5 teeth, 12.0cm
65120-19	2	ALLIS Tissue Forceps, 5x6 teeth, 19.0cm
65180-16	2	WILLIAMS Intestinal Forceps, 16.5cm
65160-16	2	BABCOCK Intestinal Forceps, 16.0cm
65310-15	1	PAYR-BABY Intestinal Clamp, 15.0cm
65216-13	2	DOYEN Intestinal Fcps. Atrauma, Straight, 13.0cm
65217-13	2	DOYEN Intestinal Fcps. Atrauma, Curved, 13.0cm
21104-13	1	PROBE Buttoned 1 mm, 13.0cm
21106-13	1	PROBE Buttoned 2 mm, 13.0cm
19125-14	2	RAGNELL Retractor, 14.0cm
19230-12	2	DESMARRES Retractor (eyelid), 16.0cm, 12mm
19312-01	2	LANGENBECK Retractor, 21.0cm, 30x11mm
19312-03	1	LANGENBECK Retractor, 21cm, 30x16mm
19122-13	1	ROUX Retractor Double Baby, 13cm
19180-19	1	DEAVER Retractor, 19 x 180mm
19766-90	1	BALFOUR-BABY Abdominal Retractors, 90mm, 72x27mm / 24x20mm
19684-16	1	ADSON-BABY Retractors, Sharp, 16cm
57284-16	1	BAILEY Rib Contractor, 16cm
57234-75	1	FINOCCHIETTO-BABY Rib Spreader, Alu, 75 x 15 x 15mm
65102-12	1	ALLIS-BABY 4x5 teeth, 12cm
65120-19	1	ALLIS Tissue Forceps, 5x6 teeth, 19cm
65180-16	1	WILLIAMS Intestinal Forceps, 16.5cm
65160-16	1	BABCOCK Intestinal Forceps, 16cm
65310-15	1	PAYR-BABY Intestinal Clamp, 15cm
65216-13	1	DOYEN Intestinal Fcps. Atrauma, Straight, 13cm
65217-13	1	DOYEN Intestinal Fcps. Atrauma, Curved, 13cm

ALPHABETICAL INDEX

DESCRIPTION PAGE

A

ADSON BAYONET FORCEPS	23
ADSON BROWN FORCEPS	22
ADSON DRESSING FORCEPS	21,22
ADSON HEMOSTATIC FORCEPS	17
ADSON PERIOSTEAL ELEVATORS	42
ADSON RETRACTOR	40
ADSON TISSUE FORCEPS	21
ALLIS TISSUE FORCEPS	18
ALLIS-JUDD TISSUE FORCEPS	18
ALM RETRACTORS	38
AUFRICT NASAL RETRACTOR	54
AUFRICT RASP	46
AUVARD VAGINAL SPECULA	64

B

BABCOCK FORCEPS	18
METZENBAUM SCISSORS	4
BABY TISCHLER BIOPSY PUNCH	66
BACKHAUS TOWEL FORCEPS	20
BACKHAUS-ROEDER TOWEL CLAMP	20
BALFOUR RETRACTORS	41
BANDAGE SCISSORS	5,12
BARON SUCTION TUBES	13
BARRAQUER CILIA & SUTURE FORCEPS	52
BARRAQUER EYE SPECULUM	50
BECKMAN RETRACTOR	40
BECKMAN-EATON RETRACTOR	39
BECKMAN-WEITLANER RETRACTOR	38
BEYER RONGEUR	58
BILLEAU EAR LOOP	56
BIOPSY CURETTES	67
BIOPSY PUNCHES	66,67
BIRO DERMAL NAEVUS SCISSORS	48
BISHOP HARMAN FORCEPS	52
BLAIR (ROLLET) RETRACTORS	31
BLEPHAROPLASTY SCISSORS	6
BODENHAMMER RECTAL SPECULUM	70
BONE CUTTING INSTRUMENTS	58
BONE FILES	45,46
BONE FORCEPS	58,59
BONE MALLETS	57
BONE RASPS	45,56
BONE SAWS	46
BOWMAN LACRIMAL PROBES	50
BOZEMANN UTERINE DRESSING FORCEPS	65
BRAUN EPISIOTOMY SCISSORS	68
BROWN NEEDLE HOLDERS	57
BRUN CURETTES	43
BRUNS SHEARS	62
BRUSHES, CLEANING	72
BUCK CURETTES	56
BUCK NEUROLOGICAL HAMMER	1
BUNNELL DRILL	59
BUNT FORCEPS HOLDER	72
BUSCH UMBILICAL SCISSORS	68

C

CANNULATED PIN CUTTER	61
CARBIDE NEEDLE HOLDERS	26-28
CARMALT SPLINTER FORCEPS	25
CANNULATED PIN CUTTER	61
CARBIDE NEEDLE HOLDERS	26-28
CARMALT SPLINTER FORCEPS	25

DESCRIPTION PAGE

CAST BREAKER	62
CAST SPREADER	62
CASTROVIEJO CALIPER	51
CASTROVIEJO MICRO NEEDLE HOLDER	28
CASTROVIEJO MICRO TYING FORCEPS	14
CILIA FORCEPS	52
CLEANING BRUSHES	72
COAKLEY ANTRUM CURETTES	56
COLLIER NEEDLE HOLDERS	26
COMEDONE EXTRACTORS	47
CONTAINERS, STERILIZING	72
COTTLE RASP	45
COTTLE SKIN HOOK	29
COTTON CARRIER	71
CRILE FORCEPS	16
CRILE RETRACTOR	33
CRILE-WOOD NEEDLE HOLDERS	27
CURETTES	43
CUSHING VEIN RETRACTORS	34

D

DAVIS FOREIGN BODY SPUD	51
DAVIS RETRACTOR	31
DE LEE OBSTETRICAL FORCEPS	69
DEAVER RETRACTORS	36
DEAVER SCISSORS	7
DEBAKEY ATRAUMATIC FORCEPS	23
DEBAKEY NEEDLE HOLDERS	27
DERF NEEDLE HOLDERS	26
DERMAL INSTRUMENTS	47-49
DESCHAMPS LIGATURE CARRIER	14
DESMARRES LID RETRACTORS	50
DIAGNOSTIC INSTRUMENTS	1
DILATORS	41,64,65
DITTEL URETHRAL SOUNDS	71
DIX SPUD AND NEEDLE	51
DOUBLE ACTION WIRE CUTTER	61
DOUGLAS CILIA FORCEPS	52
DOYEN ABDOMINAL SCISSORS	8
DOYEN CLAMP	18
DRESSING AND TISSUE FORCEPS	21-24
DRILLS	59

E

EAR AND NOSE INSTRUMENTS	53-56
EAR CURETTES	56
EAR DRESSING FORCEPS	55
EAR FORCEPS	53
EAR LOOP	56
EAR SPECULA	53
EASTMAN VAGINAL RETRACTORS	64
EDNA TOWEL CLAMP	20
ELEVATORS	42
ELLIOT OBSTETRICAL FORCEPS	69
ELLIS FOREIGN BODY SPUD	51
EMMETT UTERINE TENACULUM HOOK	65
ENDOCERVICAL BIOPSY CURETTE	67
ENDOCERVICAL SPECULUM	68
ENDOTRACHEAL FORCEPS	19
EPISIOTOMY SCISSORS	68
EPPENDORFER BIOPSY PUNCH	66
ESMARCH SHEARS	62
EYE DRESSING FORCEPS	24

DESCRIPTION PAGE

EYE INSTRUMENTS	50-56
EYE SPECULUM	50

F

FANSLER-IVES RECTAL SPECULUM	70
FEILCHENFELD FORCEPS	25
FERGUSON FORCEPS	17
FERRIS-SMITH TISSUE FORCEPS	23
FILES AND RASPS	45,46
FINGER RETRACTORS	30,31
FINGER RING CUTTER	49
FLAT NOSE PLIERS	59
FLEXIBLE RAKE RETRACTORS	31
FOERSTER SPONGE FORCEPS	20
FOMON RASP	46
FORCEPS HOLDER	72
FOREIGN BODY NEEDLES AND SPUDS	51
FOX CURETTES	48
FRAZIER HOOKS	29
FRAZIER SUCTION TUBES	13
FREER ELEVATOR	42
FREER SKIN HOOKS	30

G

GELPI RETRACTORS	38
GERZOG BONE Mallet	57
GILLIES HOOKS	30
GILLIES NEEDLE HOLDER	27
GOELET RETRACTOR	34
GRADLE SCISSORS	9
GRAEFE EYE FORCEPS	24
GRAEFE EYE SPECULUM	50
GRAEFE HOOK	29
GRAEFE STRABISMUS HOOKS	50
GRAVES SPECULUM	63
GREEN RETRACTOR	34
GREG COMEDONE EXTRACTOR	47
GROOVED DIRECTORS	13
GROSS SPOON AND HOOK	56
GRUBER EAR SPECULA	53
GRUENWALD EAR FORCEPS	53
GUTHRIE HOOK	29
GYNECOLOGICAL INSTRUMENTS	63-69

H

HALLE-TIECK SPECULUM	54
HALSEY NEEDLE HOLDERS	26
HALSTED MOSQUITO FORCEPS	15
HAMMERS	1
HANK UTERINE DILATORS	64
HARRINGTON RETRACTOR	37
HARTMAN EAR SPECULA	53
HARTMANN ALLIGATOR FORCEPS	55
HARTMANN EAR DRESSING FORCEPS	55
HARTMANN MOSQUITO FORCEPS	15
HARTMANN NASAL FORCEPS	55
HEANEY UTERINE BIOPSY CURETTE	67
HEATH Mallet	57
HEGAR BAUMGARTNER NEEDLE HOLDER	26
HEGAR UTERINE DILATORS	64
HEMOSTATIC FORCEPS	15-17
HENNIG PLASTER SPREADER	62
HI-LEVEL BANDAGE SCISSORS	5,12
HILL STITCH SCISSORS	10

NUMERICAL INDEX

DESCRIPTION PAGE

HIRSCHMAN RECTAL ANOSCOPE	70
HOKE OSTEOTOMES	44
HOLZHEIMER SELF RETAINING	38

I

INGROWN NAIL FORCEPS	49
INSTRUMENT CARE	V,VI
INSTRUMENT CLEANING BRUSH	72
INTESTINAL FORCEPS	18
IMI CAST SPREADER	62
IMI CELIA FORCEPS	52
IMI EXTENDER	12
IMI RETRACTOR	29
IMI SHEARS	12
IMI SKIN HOOK	29
IMI TUNING FORK	56
IRIS FORCEPS	24
IRIS SCISSORS	3,6,9

J

JACKSON TRACHEAL HOOK	32
JACKSON VAGINAL RETRACTORS	6
JANSEN EAR FORCEPS	53
JEWELERS STYLE FORCEPS	24
JOHNS HOPKINS BULLDOG CLAMPS	17
JONES TOWEL FORCEPS	20
JOSEPH HOOKS	30
JOSEPH RASP	45
JOSEPH SCISSORS	9

K

KELLY SCISSORS	8
KELLY FORCEPS	15
KELLY RETRACTORS	36
KERN BONE FORCEPS	59
KEVORKIAN-YOUNGE BIOPSY PUNCH	66
KEVORKIAN-YOUNGE BIOPSY CURETTE	67
KEY PERIOSTEAL ELEVATORS	42
KEY PUNCHES	48
KIELLAND-LUIKART OB. FORCEPS	69
KILLIAN NASAL SPECULUM	54
KIRSCHNER WIRES	60
KILLNER (RANGELL) SCISSORS	8
KLEINERT-KUTZ HOOKS	30
KNIGHT SEPTUM FORCEPS	55
KNAPP (ROLLET) RETRACTOR	31
KNOWLES BANDAGE SCISSORS	12
KOGAN ENDOCERVICAL SPECULUM	68

L

LA BORDE DILATOR	41
LAHEY RETRACTORS	30,33
LAHEY VULSELLUM FORCEPS	18
LAMBOTTE OSTEOTOMES	44
LANGENBECK PERIOSTEAL ELEVATORS	42
LANGENBECK RETRACTORS	34
LEWIS RASPS	45
LID RETRACTORS	50
LINDE-RAGNELL RETRACTOR	31
LISTER BANDAGE SCISSOR	5,12
LISTON BONE FORCEPS	58
LITTAUER CELIA FORCEPS	52
LITTAUER STITCH SCISSORS	11
LITTLE RETRACTOR	33
LORNA TOWEL CLAMP	20

DESCRIPTION PAGE

LOVE NERVE RETRACTORS	33
LUC SEPTUM FORCEPS	55
LUCAE BONE MALLET	57
LUCAE EAR FORCEPS	53

M

MAGILL ENDOTRACHEAL FORCEPS	19
MALLEABLE RETRACTORS	37
MALLETS	57
MALTZ RASP	45
MARTINI BONE CURETTE	43
MATHIEU NEEDLE HOLDERS	28
MATHIEU RETRACTORS	32
MAYO HEGAR NEEDLE HOLDER	27
MAYO SCISSORS MAYO-NOBLE SCISSORS	8
MAYO-STILLE SCISSORS	7
MCGIVNEY FORCEPS	71
MCGIVNEY HEMORRHOIDAL LIGATOR	71
MCKENTY ELEVATOR	42
MCLEAN OBSTETRICAL FORCEPS	69
MEAD MALLET	57
METZENBAUM SCISSORS	4,6,7
MEYERDING FINGER RETRACTORS	33
MEYHOEFFER CURETTES	50
MICHEL CLIP FORCEPS	14
MICRO MOSQUITO FORCEPS	15
MICRO NEEDLE HOLDERS	28
MIXTER FORCEPS	17
MOSQUITO FORCEPS	15

N

NAIL NIPPERS	49
NAIL SPLITTERS	48
NASAL FORCEPS	55
NASAL SPECULUM	54
NEEDLE (FOREIGN BODY)	51
NEEDLE HOLDERS	26-28
NEEDLE NOSE PLIERS	59
NERVE RETRACTORS	33
NIEVERT NEEDLE HOLDERS	26
NORTHBENT STITCH SCISSORS	10
NOVAK SUCTION BIOPSY CURETTE	67
NOYES ALLIGATOR FORCEPS	55

O

OB/GYN INSTRUMENTS	63-69
OBSTETRICAL FORCEPS	69
OBSTETRICAL INSTRUMENTS	63-69
OLSEN-HEGAR NEEDLE HOLDERS	27
OPERATING SCISSORS	4,6-9
ORTHOPEDIC INSTRUMENTS	59,60
OSTEOTOMES	44

P

PARKER RETRACTORS	37
PARKER-LAGENBECK RETRACTOR	37
PEDERSON SPECULUM	63
PEDIATRIC CAST BREAKER	62
PEDIATRIC WIRE CUTTER	61
PEERS TOWEL CLAMP	20
PERCUSSION HAMMER	1
PERIOSTEAL ELEVATORS	42
PIFFARD CURETTES	48
PIN CUTTERS	60,61
PIN WHEEL	1

DESCRIPTION PAGE

PLAIN SPLINTER FORCEPS	1
PLASTER CAST INSTRUMENTS	62
PLASTIC SURGERY SCISSORS	9
PLIERS	59
POOLE SUCTION TUBES	13
PRATT RECTAL SPECULUM	70
PRATT UTERINE DILATORS	65
PRESBYTERIAN TUBE FORCEPS	19
PROBE WITH EYE	13
PROBES	13
PROVIDENCE HOSPITAL FORCEPS	16
PUTTI BONE RASPS	46

Q

QUIRE MECHANICAL FINGER	53
-------------------------	----

R

RAGNELL RETRACTOR	31
RAGNELL SCISSORS	8
RAKE RETRACTORS	31
RALKS DRILL	59
RANDALL SUCTION BIOPSY CURETTE	67
RANKIN-KELLY FORCEPS	15
RASPS AND FILES	45,46
RECTAL INSTRUMENTS	70,71
RETRACTORS	30-41
RIBBON RETRACTORS	37
RICHARDSON RETRACTORS	35
RICHARDSON-EASTMANN RETRACTOR	35
RIGID RAKE RETRACTOR	31
RING CUTTER	49
ROCHESTER PEAN FORCEPS	16
ROCHESTER-CARMALT FORCEPS	17
ROCHESTER-OCHSNER FORCEPS	16
ROD AND PIN CUTTER	61
ROLLET RETRACTORS	31
RONGEURS, BONE	58
ROUX RETRACTORS	37
RUSKIN RONGEURS	58
RUSKIN-LISTON FORCEPS	58
RUSSIAN TISSUE FORCEPS	23
RYDER MICRO NEEDLE HOLDERS	28
RYDER NEEDLE HOLDERS	28

S

SAALFELD COMEDONE EXTRATOR	47
SAROT NEEDLE HOLDERS	28
SAWS	46
SAYRE PERIOSTEAL ELEVATORS	42
SCALPEL HANDLES	1,2
SCHAMBERG COMEDONE EXTRACTOR	47
SCHIOTZ TONOMETERS	51
SCHNIDT FORCEPS	17
SCHROEDER TENACULUM FORCEPS	65
SCHUBERT BIOPSY PUNCH	67
SCISSORS	3-12
SELF-RETAINING RETRACTORS	38-40
SEMKEN FORCEPS	21
SENN-MILLER RETRACTORS	30
SEPTUM FORCEPS	55
SHEEHAN OSTEOTOMES	44
SHORTBENT STITCH SCISSORS	10
SIDE BITE WIRE CUTTER	61
SILICONE MAT	72

ALPHABETICAL AND NUMERICAL INDEX

DESCRIPTION	PAGE
SILICONE MAT	72
SILVER OSTEOATOMES	44
SIMPSON UTERINE SOUND	65
SIMPSON-BRAUN OBSTETRICAL FORCEPS	69
SIMPSON-LUIKART OBSTETRICAL FORCEPS	69
SIMS RECTAL SPECULUM	70
SIMS SCISSORS	8
SIMS UTERINE CURETTE	68
SIMS UTERINE SOUND	65
SIMS VAGINAL RETRACTOR	64
SISTRUNK SCISSORS	8
SKIN HOOKS	29,30
SMITH US ARMY SCISSORS	12
SMITHWICK HOOK AND DISSECTOR	32
SPECULUM, OB/GYN	63,64
SPECULUM RECTAL	70
SPENCER STITCH SCISSORS	10
SPLINTER FORCEPS	25
SPONGE FORCEPS	20
SPRATT CURETTES	43
STEINMANN PINS	60
STERILIZING CONTAINER	72
STEVENS TENOTOMY SCISSORS	3,9
STITCH SCISSORS	10,11
STRABISMUS HOOK	50
STRABISMUS SCISSORS	6,9
SUCTION BIOPSY CURETTES	67
SUCTION TUBES	13
SUPER-CUT SCISSORS	3-5
SUTURE INSTRUMENTS	14
SUTURE SCISSORS	10,11
STEINMANN PINS	60

DESCRIPTION	PAGE
T	
TAYLOR BAYONET TISSUE FORCEPS	23
TAYLOR PERCUSSION HAMMER	1
TENACULUM FORCEPS	65
TENOTOMY SCISSORS	9
THOMS-GAYLOR BIOPSY PUNCH	67
THUMB FORCEPS	21,22
TIECK-HALLE SPECULUM	54
TISCHLER BIOPSY PUNCH	66
TISSUE FORCEPS	21-24
TISSUE NIPPERS	49
TONOMETERS	51
TOWEL AND SPONGE FORCEPS	20
TROSSEAU DILATOR	41
TROUTMAN-BARRAQUER FORCEPS	52
TUBING AND UTILITY FORCEPS	19
TUNGSTEN CARBIDE SCISSORS	6
TUNING FORK	56
TURNBULL	49
U	
U.S. ARMY PATTERN OSTEOATOME	44
U.S. ARMY RETRACTOR	37
UMBILICAL SCISSORS	68
UNNA COMEDONE EXTRACTOR	47
URETHRAL SOUNDS	71
UROLOGICAL INSTRUMENTS	71
UTERINE CURETTES	67,68
UTERINE DILATORS	64,65
UTERINE DRESSING FORCEPS	65
UTERINE SOUNDS	65
UNIVERSAL UTILITY SCISSORS	12

DESCRIPTION	PAGE
V	
VAGINAL RETRACTORS	64
VAGINAL SPECULA	63,64
VAN BUREN BILATING BOUGIES	71
VANGUARD SPLINTER LIPERATOR	25
VEIN RETRACTORS	34
VIENNA SPECULUM	54
VIRTUS SPLINTER FORCEPS	25
VOLKMAN RETRACTORS	32
VOLKMANN CURETTES	43
VORSE TUBE FORCEPS	19
W	
WACHENFELDT CLIP FORCEPS	14
WAGNER SCISSORS	4
WARTENBERG NEURO PIN WHEEL	1
WEBSTER NEEDLE HOLDERS	26
WEISENBACH FORCEPS HOLDER	72
WEITLANER RETRACTORS	38
WIENER SKIN HOOK	29
WILDE HEAR FORCEPS	53
WILLIAMS SPLINTER FOCEPS	25
WILLIGER BONE CURETTES	43
WIRE CUTTERS	60,61
WIRE CUTTING SCISSORS	11
WIRES AND PINS	60
WITTNER BIOPSY PUNCH	66
WOLFF PLASTER EDGER	62
X-Y-Z	
YANKAUER SUCTION TUBE	13

#	PAGE
03288-17	1
03288-20	1
03308-18	1
03320-19	1
05130-10	13
05140-08	13
05150-21	13
05150-27	13
05151-01	13
05151-02	13
05190-17	19
05190-20	19
05190-25	19
07103-00	1
07103-01	1
07103-02	1
07104-02	2
07107-00	2
07107-01	2
07109-10	2
07109-13	2
07109-15	2
09102-11	7
09102-13	7
09102-14	7
09102-15	7
09103-11	7
09103-13	7
09103-14	7
09103-15	7
09110-11	7
09110-13	7
09110-14	7
09110-15	7
09111-11	7

#	PAGE
09111-13	7
09111-14	7
09111-15	7
09114-14	6
09115-14	6
09120-11	7
09120-13	7
09120-14	7
09120-15	7
09121-11	7
09121-13	7
09121-14	7
09121-15	7
09130-14	7
09131-14	7
09140-14	7
09141-14	7
09150-14	7
09151-14	7
09160-14	7
09160-17	7
09160-23	7
09161-14	7
09161-17	7
09161-23	7
09164-14	6
09164-17	6
09164-23	6
09165-14	6
09165-17	6
09165-23	6
09170-15	7
09170-17	7
09170-21	7
09171-15	7

#	PAGE
09171-17	7
09171-21	7
09180-17	8
09181-17	8
09280-12	7
09280-15	7
09280-18	7
09280-20	7
09280-23	7
09280-25	7
09280-28	7
09280-30	7
09281-12	7
09281-15	7
09281-18	7
09281-20	7
09281-23	7
09281-25	7
09281-28	7
09281-30	7
09284-15	6
09284-18	6
09284-20	6
09284-23	6
09284-25	6
09284-28	6
09284-30	6
09285-12	6
09285-15	6
09285-18	6
09285-20	6
09285-23	6
09285-25	6
09285-28	6
09285-30	6

#	PAGE
09304-14	9
09305-14	9
09310-12	8
09310-15	8
09312-12	8
09314-12	8
09340-09	9
09340-10	9
09340-11	9
09341-09	9
09341-10	9
09341-11	9
09344-11	6
09345-11	6
09346-11	9
09350-09	9
09351-09	9
09360-11	9
09361-11	9
09362-11	9
09363-11	9
09370-11	9
09371-11	9
09374-11	6
09374-11	9
09375-11	6
09375-11	9
09510-20	8
09510-23	8
09511-20	8
09511-23	8
09512-20	8
09512-23	8
09513-20	8
09513-23	8

#	PAGE	#	PAGE	#	PAGE	#	PAGE
09514-20	8	11102-10	21	11810-07	25	13254-14	16
09514-23	8	11102-11	21	11810-09	25	13255-14	16
09515-20	8	11102-13	21	11810-11	25	13270-14	16
09515-23	8	11102-14	21	11816-10	25	13271-14	16
09530-17	8	11102-16	21	11817-10	25	13271-14	16
09531-17	8	11102-18	21	11822-13	25	13310-13	16
09540-16	8	11102-20	21	11823-13	25	13310-14	16
09541-16	8	11102-25	21	11828-15	25	13310-16	16
09542-16	8	11102-30	21	11829-15	25	13310-18	16
09543-16	8	11104-12	22	12306-16	23	13310-20	16
09550-10	68	11104-13	22	12306-20	23	13310-22	16
09551-16	68	11104-14	22	12306-24	23	13310-24	16
09560-14	68	11104-15	22	12306-30	23	13310-26	16
09560-22	68	11104-18	22	12308-16	23	13310-30	16
09802-09	10	11104-21	22	12308-20	23	13311-13	16
09802-11	10	11104-25	22	12308-24	23	13311-14	16
09803-09	10	11120-10	21	12308-30	23	13311-16	16
09803-13	10	11120-11	21	12309-16	23	13311-18	16
09804-14	11	11120-13	21	12309-20	23	13311-20	16
09831-12	11	11120-14	21	12309-24	23	13311-22	16
09835-12	11	11120-16	21	12309-30	23	13311-24	16
09850-10	11	11120-18	21	12310-16	23	13311-26	16
09851-10	11	11120-20	21	12310-20	23	13311-30	16
09852-10	11	11120-25	21	12310-24	23	13320-13	16
09853-10	11	11120-30	21	12310-30	23	13320-14	16
09898-20	12	11122-12	22	13110-50	17	13320-16	16
09901-09	12	11122-13	22	13110-55	17	13320-18	16
09901-11	12	11122-14	22	13110-65	17	13320-20	16
09901-14	12	11122-15	22	13110-70	17	13320-22	16
09901-18	12	11122-18	22	13110-75	17	13320-24	16
09901-20	12	11122-21	22	13110-90	17	13320-26	16
09905-14	12	11122-25	22	13111-50	17	13320-30	16
09905-18	12	11170-12	21	13111-55	17	13321-13	16
09906-18	12	11170-15	21	13111-65	17	13321-14	16
09913-20	62	11170-15	22	13111-70	17	13321-16	16
09913-22	62	11174-12	21	13111-75	17	13321-18	16
09921-16	12	11174-15	21	13111-90	17	13321-20	16
09921-19	12	11176-12	21	13210-10	15	13321-22	16
09930-14	12	11176-15	21	13211-10	15	13321-24	16
09935-23	62	11176-15	22	13212-10	15	13321-26	16
09937-23	62	11178-12	21	13213-10	15	13321-30	16
09939-23	62	11180-12	21	13214-10	15	13340-16	17
09941-20	12	11180-15	21	13215-10	15	13340-20	17
09950-15	5	11180-15	22	13220-12	15	13341-16	17
09950-15	12	11181-12	21	13220-14	15	13341-20	17
09950-18	12	11181-15	21	13220-18	15	13350-16	17
09960-14	4	11186-12	21	13220-21	15	13350-20	17
09961-14	4	11186-15	21	13221-12	15	13351-16	17
09962-14	5	11186-15	22	13221-14	15	13351-20	17
09962-17	5	11187-12	21	13221-18	15	13410-18	17
09962-23	5	11188-12	22	13221-21	15	13411-18	17
09963-14	5	11189-12	22	13222-12	15	13471-14	17
09963-17	5	11246-18	23	13223-12	15	13471-16	17
09963-23	5	11248-18	23	13224-12	15	13471-18	17
09964-15	5	11256-15	23	13225-12	15	13471-23	17
09966-11	4	11256-20	23	13230-12	15	13473-22	17
09967-11	4	11256-25	23	13230-14	15	13704-16	19
09970-14	4	11260-12	21	13230-18	15	13704-18	19
09970-18	4	11260-15	21	13230-21	15	13710-15	19
09970-20	4	11261-15	21	13231-12	15	13710-18	19
09970-23	4	11270-12	21	13231-14	15	13710-20	19
09971-14	4	11270-15	21	13231-18	15	13712-15	19
09971-18	4	11271-15	21	13231-21	15	13712-18	19
09971-20	4	11271-18	21	13232-12	15	13712-20	19
09971-23	4	11315-01	23	13233-12	15	15103-07	20
09980-11	3	11315-02	23	13234-12	15	15103-09	20
09981-11	3	11403-03	24	13235-12	15	15105-09	20
09982-12	4	11403-04	24	13240-14	15	15108-14	20
09983-12	4	11404-04	24	13241-14	15	15111-09	20
09984-11	3	11405-05	24	13242-16	15	15111-11	20
09985-11	3	11405-05	24	13243-16	15	15111-13	20
09990-14	5	11407-07	24	13244-14	15	15111-15	20
09990-14	5	11802-09	25	13245-14	15	15117-13	20
09990-18	5	11802-10	25	13250-14	16	15121-11	20
09990-20	5	11802-11	25	13251-14	16	15121-13	20

#	PAGE	#	PAGE	#	PAGE	#	PAGE
17170-18	20	19226-04	31	19802-18	38	25407-12	27
17170-25	20	19227-02	31	19804-18	38	25408-12	27
17171-18	20	19227-03	31	21102-11	13	25410-14	27
17171-25	20	19227-04	31	21102-13	13	25410-17	27
17172-18	20	19230-10	50	21102-14	13	25414-14	27
17172-25	20	19230-12	50	21102-16	13	25414-17	27
17173-18	20	19230-14	50	21102-18	13	25414-18	27
17173-25	20	19230-16	50	21102-20	13	25430-16	27
17230-26	65	19230-18	50	21102-25	13	25434-11	27
17231-26	65	19232-08	34	21110-13	13	25434-13	27
19110-13	37	19232-10	34	21110-14	13	25434-16	27
19110-18	37	19232-12	34	21110-16	13	25450-14	28
19120-14	37	19232-14	34	21110-18	13	25450-17	28
19120-15	37	19232-16	34	21110-20	13	25450-20	28
19120-17	37	19232-18	34	21112-14	13	25450-24	28
19125-14	31	19235-21	34	25110-12	26	25452-14	28
19127-11	33	19270-02	32	25114-12	26	25452-17	28
19131-21	37	19270-03	32	25122-12	26	25452-20	28
19135-19	34	19270-04	32	25128-13	26	25452-24	28
19140-00	35	19270-06	32	25129-13	26	25670-14	28
19140-01	35	19271-02	32	25130-13	26	25671-14	28
19140-02	35	19271-03	32	25134-13	26	25672-14	28
19150-01	35	19271-04	32	25140-13	26	25673-14	28
19150-02	35	19271-06	32	25144-13	26	25676-14	28
19150-03	35	19280-01	32	25148-13	26	25677-14	28
19158-51	36	19280-02	32	25150-12	26	25682-13	28
19158-64	36	19280-03	32	25150-14	26	25683-13	28
19158-76	36	19280-04	32	25154-12	26	27110-21	14
19158-82	36	19280-06	32	25154-14	26	27110-24	14
19160-17	30	19281-01	32	25160-15	27	27110-27	14
19161-17	30	19281-02	32	25160-18	27	27111-21	14
19170-20	37	19281-03	32	25160-20	27	27111-24	14
19170-25	37	19281-04	32	25160-23	27	27111-27	14
19170-32	37	19281-06	32	25164-15	27	27120-21	14
19170-40	37	19302-01	33	25164-18	27	27120-24	14
19170-45	37	19302-02	33	25164-20	27	27120-27	14
19170-50	37	19302-03	33	25164-23	27	27121-21	14
19170-65	37	19302-04	33	25180-12	27	27121-24	14
19170-76	37	19302-05	33	25180-14	27	27121-27	14
19189-25	36	19302-06	33	25180-16	27	27610-12	14
19189-38	36	19304-19	33	25180-18	27	27612-12	14
19189-50	36	19306-20	33	25180-20	27	27614-12	14
19189-75	36	19310-01	34	25180-24	27	27630-12	14
19191-25	37	19310-02	34	25180-26	27	27630-12	14
19191-40	37	19310-04	34	25180-30	27	29120-20	19
19191-62	37	19310-05	34	25184-12	27	29120-28	19
19195-01	37	19348-22	34	25184-14	27	29121-20	19
19195-02	37	19620-07	38	25184-16	27	29121-28	19
19195-03	37	19620-10	38	25184-18	27	29150-12	72
19210-12	29	19621-07	38	25184-20	27	31350-28	62
19211-12	29	19621-10	38	25184-24	27	31366-23	62
19212-01	29	19634-10	38	25184-26	27	31395-18	62
19212-02	29	19635-10	38	25184-30	27	31397-24	62
19214-13	29	19650-10	38	25196-13	27	33201-18	58
19214-18	29	19651-10	38	25196-18	27	33216-18	58
19215-13	29	19651-10	38	25214-16	28	33217-18	58
19215-18	29	19670-14	38	25214-18	28	33219-23	58
19216-01	30	19670-16	38	25214-20	28	33274-14	58
19216-02	30	19670-20	38	25214-23	28	33274-17	58
19216-05	30	19670-24	38	25214-26	28	33274-19	58
19216-07	30	19671-14	38	25224-15	28	33274-22	58
19216-10	30	19671-16	38	25224-18	28	33275-14	58
19217-03	30	19671-20	38	25224-20	28	33275-17	58
19217-05	30	19671-24	38	25224-23	28	33275-19	58
19217-07	30	19686-32	40	25224-26	28	33275-22	58
19220-01	29	19690-31	40	25225-13	28	33286-18	58
19220-01	31	19692-32	39	25225-15	28	33289-18	58
19220-02	29	19764-18	41	25225-18	28	33378-15	59
19220-02	31	19764-20	41	25225-20	28	33378-15	59
19220-03	29	19764-25	41	25225-23	28	33378-17	59
19220-03	31	19766-90	41	25225-26	28	33378-17	59
19220-04	29	19802-09	38	25324-18	28	33378-21	59
19220-04	31	19802-11	38	25324-26	28	33378-21	59
19226-02	31	19802-14	38	25405-12	27	33474-97	43
19226-03	31	19802-16	38	25406-12	27	33474-98	43

NUMERICAL INDEX

#	PAGE	#	PAGE	#	PAGE	#	PAGE
33475-00	43	33694-01	57	34421-23	60	43803-07	24
33475-01	43	33698-98	57	34422-23	60	43804-07	24
33475-02	43	33700-06	57	34423-23	60	43805-07	24
33475-03	43	33710-19	42	34425-23	60	43811-10	24
33475-04	43	33711-20	42	34426-23	60	43813-10	24
33475-05	43	33711-21	42	34427-23	60	43820-10	24
33475-06	43	33754-17	42	34428-23	60	43821-10	24
33493-13	43	33755-17	42	34429-23	60	43823-10	24
33493-16	43	33756-17	42	34430-23	60	43883-07	52
33493-20	43	33757-17	42	34431-23	60	43940-05	52
33494-13	43	33758-01	42	34433-23	60	43940-08	52
33494-14	43	33758-02	42	34434-22	60	43942-05	52
33494-17	43	33759-06	42	34435-23	60	43942-08	52
33496-00	43	33759-12	42	34536-14	59	44150-01	14
33496-01	43	33759-19	42	34543-23	61	44150-03	14
33496-12	43	33759-25	42	34545-22	61	44150-05	14
33498-00	43	33971-24	46	34548-18	60	44150-10	14
33498-01	43	33973-27	46	34559-47	61	44150-15	14
33498-12	43	33975-30	46	41070-29	32	44151-05	14
33610-04	44	34172-00	49	41080-19	33	44151-10	14
33610-06	44	34270-00	59	41081-19	33	44151-15	14
33610-08	44	34280-00	59	41083-19	33	44404-00	51
33610-10	44	34402-07	60	41295-06	13	44406-00	51
33610-12	44	34402-09	60	41295-07	13	44422-09	52
33610-14	44	34402-11	60	41295-08	13	44424-08	52
33650-06	44	34402-14	60	41295-09	13	44425-10	52
33650-08	44	34402-16	60	41295-10	13	44426-09	52
33650-10	44	34402-18	60	41295-11	13	45010-30	53
33650-13	44	34402-20	60	41295-12	13	45010-45	53
33650-16	44	34402-25	60	41297-06	13	45010-55	53
33650-18	44	34402-30	60	41297-07	13	45010-65	53
33650-20	44	34403-07	60	41297-08	13	45010-75	53
33650-25	44	34403-09	60	41297-09	13	45011-00	53
33650-30	44	34403-11	60	41297-10	13	45014-45	53
33650-38	44	34403-14	60	41297-11	13	45014-55	53
33650-44	44	34403-16	60	41297-12	13	45014-65	53
33650-50	44	34403-18	60	41299-03	13	45014-75	53
33651-04	44	34403-20	60	41299-05	13	45015-00	53
33651-06	44	34403-25	60	41299-07	13	45060-01	56
33651-08	44	34403-30	60	43101-03	50	45060-02	56
33651-10	44	34407-07	60	43101-04	50	45060-03	56
33651-13	44	34407-09	60	43109-06	50	45060-04	56
33651-16	44	34407-11	60	43109-07	50	45060-05	56
33651-18	44	34407-14	60	43311-13	51	45061-00	56
33651-20	44	34407-16	60	43325-13	51	45109-00	56
33651-25	44	34407-18	60	43331-11	51	45110-00	56
33651-30	44	34407-20	60	43351-01	50	45110-01	56
33651-38	44	34407-25	60	43351-02	50	45110-02	56
33651-44	44	34407-30	60	43351-03	50	45110-03	56
33651-50	44	34410-07	60	43372-13	29	45110-04	56
33652-02	44	34410-09	60	43373-13	29	45110-05	56
33652-03	44	34410-11	60	43376-13	31	45111-00	56
33652-04	44	34410-14	60	43377-13	31	45112-00	56
33652-06	44	34410-16	60	43402-05	50	45112-01	56
33652-08	44	34410-18	60	43402-10	50	45112-02	56
33652-10	44	34410-20	60	43402-15	50	45112-03	56
33652-12	44	34410-25	60	43402-18	50	45112-04	56
33652-15	44	34410-30	60	43402-20	50	45112-05	56
33654-02	44	34411-07	60	43402-25	50	45114-00	56
33654-03	44	34411-09	60	43402-35	50	45115-00	56
33654-04	44	34411-11	60	43402-40	50	45115-01	56
33654-05	44	34411-14	60	43402-45	50	45115-02	56
33654-06	44	34411-16	60	43548-13	51	45115-03	56
33654-08	44	34411-18	60	43583-07	51	45115-04	56
33654-10	44	34411-20	60	43613-00	50	45115-05	56
33654-12	44	34411-25	60	43614-00	50	45116-00	56
33654-15	44	34411-30	60	43614-01	50	45117-00	56
33668-03	44	34412-23	60	43614-12	50	45117-01	56
33668-05	44	34413-23	60	43614-23	50	45117-02	56
33668-06	44	34414-23	60	43614-34	50	45117-03	56
33668-08	44	34415-23	60	43614-45	50	45117-04	56
33668-09	44	34417-23	60	43614-56	50	45117-05	56
33686-25	57	34418-23	60	43614-67	50	45171-12	56
33692-26	57	34419-23	60	43614-78	50	45180-01	56
33693-32	57	34420-23	60	43802-07	24	45180-02	56

#	PAGE	#	PAGE	#	PAGE	IMI #	PAGE
45180-03	56	51181-19	17	67206-22	71	71420-07	64
45201-11	53	51183-19	17	67206-23	71	71420-09	64
45203-11	53	55111-14	41	67206-24	71	71420-11	64
45206-14	53	55113-14	41	67206-25	71	71420-13	64
45206-16	53	55116-15	32	67206-26	71	71420-15	64
45246-12	55	55520-15	18	67206-27	71	71420-17	64
45246-14	55	55520-20	18	67206-28	71	71420-19	64
45251-10	53	65102-12	18	67206-29	71	71420-21	64
45261-08	55	65102-14	18	67206-30	71	71420-23	64
45261-14	55	65108-15	18	69110-15	70	71420-25	64
45261-16	55	65110-15	18	69115-15	70	71424-08	64
45263-08	55	65120-15	18	69121-00	70	71424-13	64
45263-14	55	65120-19	18	69210-22	70	71425-08	64
47112-01	54	65120-22	18	69212-16	70	71426-08	64
47112-02	54	65120-24	18	69212-19	70	71426-13	64
47112-03	54	65140-15	18	69212-22	70	71430-10	64
47113-03	54	65140-19	18	69226-25	70	71430-12	64
47116-13	54	65160-16	18	69226-29	70	71430-14	64
47120-35	54	65160-18	18	69226-38	70	71430-16	64
47120-50	54	65160-20	18	69450-18	71	71430-18	64
47120-75	54	65160-24	18	69455-00	71	71430-20	64
47120-90	54	65164-16	18	69456-00	71	71436-08	64
47154-20	53	65164-20	18	69460-00	71	71438-00	65
47155-20	53	65168-16	18	71110-01	63	71438-13	65
47171-14	55	65168-20	18	71110-02	63	71438-17	65
47173-14	55	65216-13	18	71110-03	63	71438-21	65
47185-18	55	65216-16	18	71116-02	63	71438-25	65
47195-01	55	65216-18	18	71120-00	63	71438-29	65
47195-02	55	65216-21	18	71120-01	63	71438-33	65
47410-04	42	65216-23	18	71120-02	63	71438-37	65
47410-05	42	65217-13	18	71120-03	63	71438-41	65
47415-18	42	65217-16	18	71130-01	63	71502-25	65
47471-07	44	65217-18	18	71130-02	63	71580-32	65
47471-08	44	65217-21	18	71130-03	63	71581-32	65
47471-10	44	65217-23	18	71150-01	63	71582-32	65
47471-12	44	67201-08	71	71150-02	63	71583-32	65
47473-01	44	67201-10	71	71150-03	63	71590-04	67
47473-02	44	67201-12	71	71161-17	63	71592-01	67
47473-03	44	67201-14	71	71161-25	63	71592-02	67
47502-16	45	67201-16	71	71271-01	64	71592-03	67
47504-18	45	67201-18	71	71271-02	64	71592-04	67
47511-21	46	67201-20	71	71271-03	64	71593-00	67
47513-21	46	67201-22	71	71291-01	64	71594-40	67
47514-16	45	67201-24	71	71291-02	64	71596-40	67
47516-16	45	67201-26	71	71291-03	64	71605-26	67
47518-21	45	67201-28	71	71307-00	64	71605-27	66
47520-21	46	67201-30	71	71309-00	64	71606-24	67
47521-01	45	67201-32	71	71310-20	64	71617-04	66
47521-02	45	67201-34	71	71310-25	64	71618-23	66
47521-03	45	67201-36	71	71310-30	64	71619-23	66
47532-19	46	67206-08	71	71310-35	64	71626-00	66
47533-19	46	67206-09	71	71310-40	64	71626-00-25	66
47534-19	46	67206-10	71	71313-20	64	71630-00	66
47551-16	54	67206-11	71	71313-25	64	71645-01	65
47558-15	30	67206-12	71	71313-30	64	71645-02	65
47560-18	30	67206-13	71	71313-35	64	71645-03	65
47562-18	30	67206-14	71	71313-40	64	71710-05	68
47564-16	29	67206-15	71	71315-40	64	71710-06	68
47607-01	56	67206-16	71	71363-24	68	71710-07	68
47607-02	56	67206-17	71	71364-24	68	71710-08	68
47607-03	56	67206-18	71	71365-24	68	71710-09	68
47607-04	56	67206-19	71	71420-01	64	71710-11	68
47607-05	56	67206-20	71	71420-03	64	71710-12	68
47607-06	56	67206-21	71	71420-05	64	71710-14	68

#	PAGE	#	PAGE
71712-05	68	75140-06	48
71712-06	68	75140-07	48
71712-07	68	75140-08	48
71712-08	68	75341-11	49
71712-09	68	75341-13	49
71712-11	68	75450-13	49
71712-12	68	75460-13	49
71712-14	68	75470-11	48
71715-05	68	75475-11	48
71715-06	68	75480-13	48
71715-07	68	75485-13	48
71715-08	68	75490-15	48
71715-09	68	75500-15	48
71715-11	68	75550-13	49
71715-12	68	75600-10	49
71715-14	68	IMI 34-35	8
71717-05	68	IMI 34-358	8
71717-06	68	IMI 35-080	10
71717-07	68	IMI 35-084	10
71717-08	68	IMI 35-510	6
71717-09	68	IMI 35-5154	48
71717-11	68	IMI 38-082	23
71717-12	68	IMI 39-074	23
71717-14	68	IMI 39-382	72
73105-33	69	IMI 39-535	25
73105-36	69	IMI 39-536	25
73107-30	69	IMI 39-67	72
73108-36	69	IMI 39-674	72
73108-39	69	IMI 39-684	72
73115-32	69	IMI 446-18	62
73115-38	69	IMI 46-622	61
73127-40	69	IMI 46-647	61
73135-36	69	IMI 48-245	59
73145-36	69	IMI 51-206	35
75110-10	47	IMI 52-076	31
75111-10	47	IMI 52-082	30
75113-14	47	IMI 52-086	30
75118-14	47	IMI 52-087	30
75121-10	47	IMI 52-092	32
75128-01	48	IMI 52-093	32
75128-02	48	IMI 52-530	38
75128-03	48	IMI 52-532	38
75128-04	48	IMI 52-534	38
75128-05	48	IMI 52-536	38
75128-06	48	IMI 52-538	38
75129-01	48	IMI 52-540	38
75129-02	48	IMI 52-542	38
75129-03	48	IMI 52-544	38
75129-04	48	IMI 53-316	9
75129-05	48	IMI 58-062	45
75129-06	48	IMI 63-382	71
75130-01	48	IMI 69-982	31
75130-02	48	IMI-29-606	47
75130-03	48	IMI-6-1100	72
75140-02	48	IMI-6-1400	72
75140-03	48	IMI-6-1800	72
75140-04	48	IMI-6-1914	72
75140-05	48	IMI-6-8700	72