



GENERAL SURGICAL INSTRUMENTS



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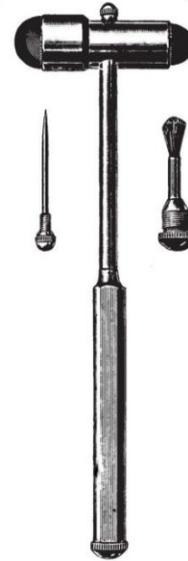
DIAGNOSTIC INSTRUMENTS AND SCALPEL HANDLES



**WARTENBERG
NEUROLOGICAL PIN WHEEL**
Ev03320-19
7" (178mm)



TAYLOR PERCUSSION HAMMER
EV03288-17 EV03288-20
7"(178mm) 8"(203mm)
Small large



BUCK NEUROLOGICAL HAMMER
EV03308-18 7 3/4" (195mm) chrome
with brush and needle



SCALPEL HANDLE # 3
EV07103-00
for blades 10 through 15



SCALPEL HANDLE # 3
EV07103-01
for blades 10 through 15



SCALPEL HANDLE # 3L
EV07103-02
extra long
8 1/2" (216mm)
for blades 10 through 15

SCALPEL HANDLES

GERNAL SURGICAL



MINI SCALPEL HANDLE # 3K
EV07109-10
10cm, 4"



SCALPEL HANDLE # 4
EV07104-00
for blades 20 through 25



SCALPEL HANDLE # 7
EV07107-00
for blades 10 through 15



SCALPEL HANDLE # 9
EV07107-01
for blades 10 through 15 extra fine

SUPER-CUT SCISSORS

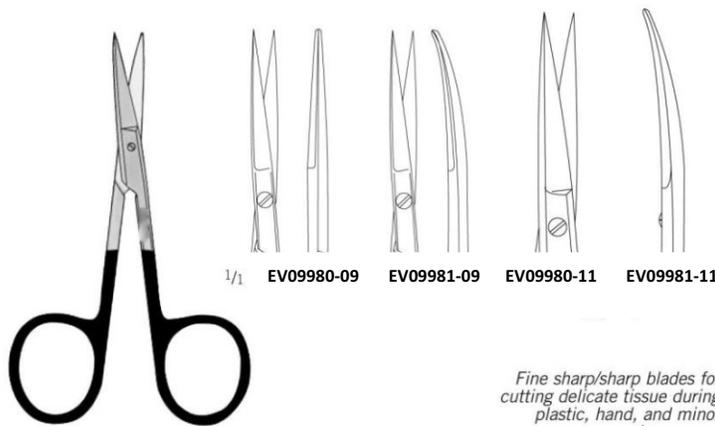
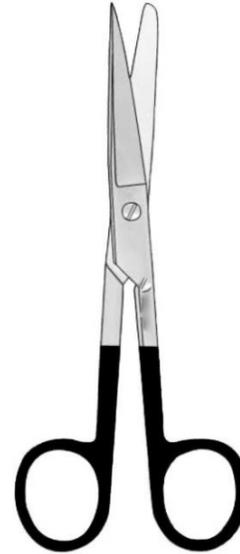
Super-Cut Scissors

Super-Cut Scissors represent a truly remarkable advance in scissors technology. Using the finest surgical steels, the latest heat treating methods and master craftsmanship, the upper blade of the scissors is ground to a razor-sharp edge. This process creates scissors with an unprecedented smooth and effective cutting action.

Some of the benefits of Super-Cut Scissors:

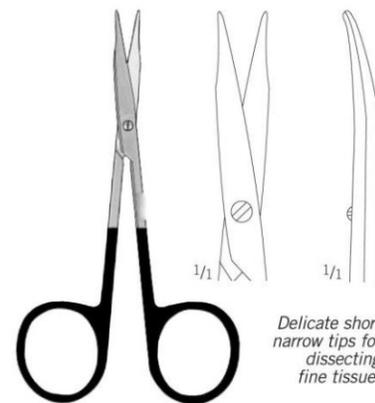
- Cut through soft and fibrous tissue without effort.
- Superb control permits precision in dissection.
- Less hand fatigue for the surgeon and less trauma for the patient.
- Retain sharpness longer than ordinary scissors.
- Ring handles are black-coated for easy identification.
- Fully autoclavable.
- Backed by Primax's lifetime guarantee.
- Not recommended for fiberglass or plaster splints.

Not recommended for fiberglass or plaster splints. Surgeons who use our Super-Cut Scissors are convinced of their superior performance and won't do without them on their surgical trays.



SUPER-CUT IRIS SCISSORS sharp points
Straight
 EV09980-09 3½" (89mm) delicate
 EV09980-11 4 ½" (114mm)
curved
 EV09981-09 3 ½"(89mm) delicate
 4 1/2 (114mm)

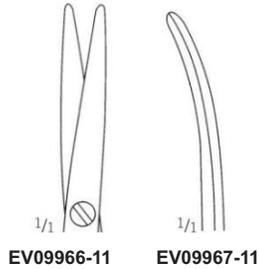
Fine sharp/sharp blades for cutting delicate tissue during plastic, hand, and minor vascular surgery.



SUPER-CUT STEVENS SCISSORS blunt points
straight
 EV09982-11 4 ½"
curved
 EV09984-11 4 ½"(114mm)
 EV09985-11 5¼"(133mm)

Delicate short narrow tips for dissecting fine tissue.

SUPER-CUT SCISSORS



Flat, blunt scissors for dissecting soft tissue.

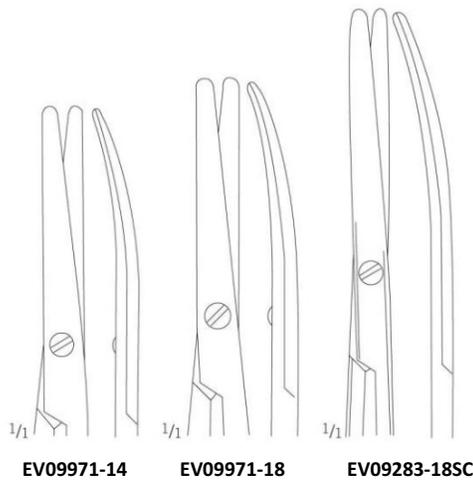
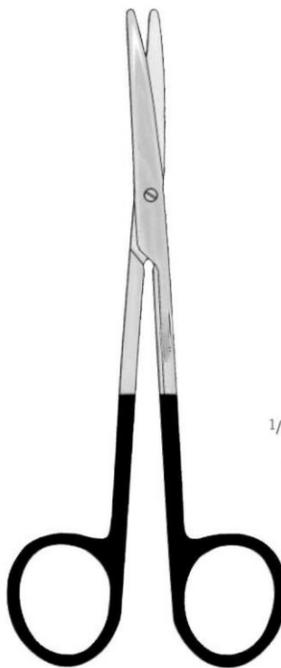
SUPER-CUT BABY METZENBAUM SCISSORS blunt points

EV09966-11	EV09967-11
4 ½"(114mm)	4 ½"(114mm)
straight	curved



SUPER CUT WAGNER SCISSORS

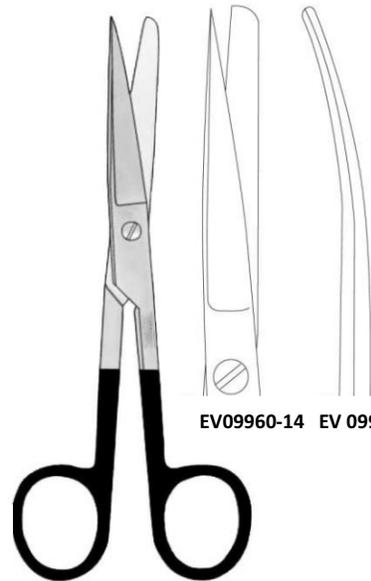
EV09982-12	EV09983-12
4.8"(12.0CM)	4.8"(12.0CM)
straight	curved



SUPER-CUT METZENBAUM SCISSORS

blunt points

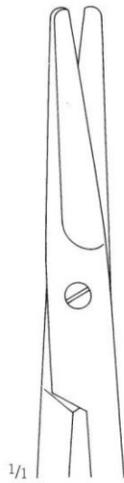
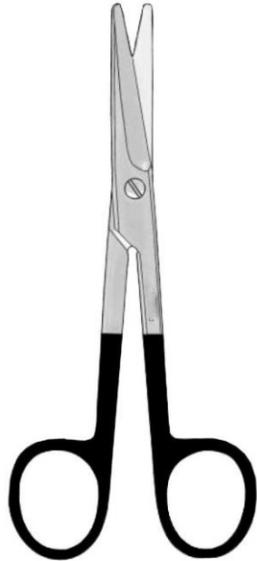
Straight	curved
EV09970-14 6"(152mm)	EV09971-14 6"(152mm)
EV09970-18 7"(178mm)	EV09971-18 7"(178mm)
	EV09283-18SC 7"(178mm) delicate
	EV09971-18 8"(203mm)
	EV09971-23 9"(229mm)
	EV09971-28 11"(279mm)



SUPER-CUT OPERATING SCISSORS

EV09960-14	EV 09961-14
5 ½"(140mm)	5 ½"(140mm)
straight sharp/blunt	curved sharp/blunt

SUPER-CUT SCISSORS



EV09962-14

SUPER-CUT MAYO SCISSORS

beveled blades, blunt points

straight

EV09962-14 5 ½"(140mm)

EV09962-17 6 ¾"(171mm)

EV09962-23 9"(229mm)

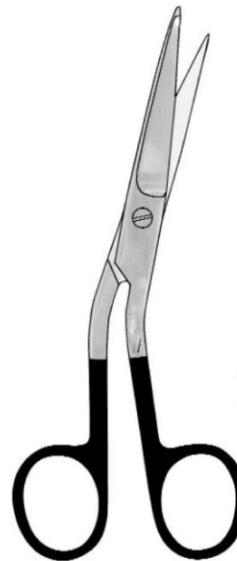
curved

EV09963-15 5 ½"(140mm)

EV09963-17 6 ¾"(171mm)

EV09963-23 9"(229mm)

EV09963-28 11"(279mm)



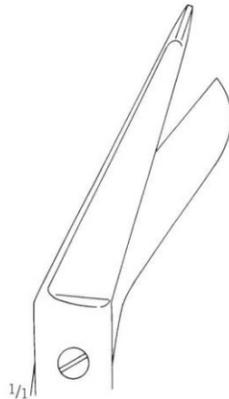
The delicate offset shanks provide increased leverage. The fine knob slides easily under finger and toe bandages. Excellent for small bandages!

SUPER-CUT HI-LEVEL BANDAGE SCISSORS

EV09930-14SGSC

5 ½"(140mm)

shanks angled on side



EV09990-14

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

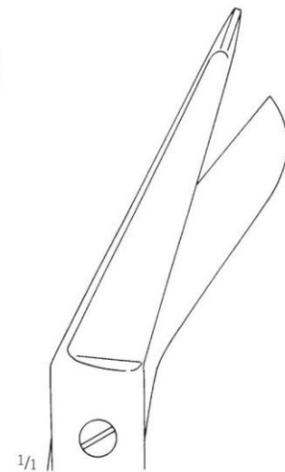
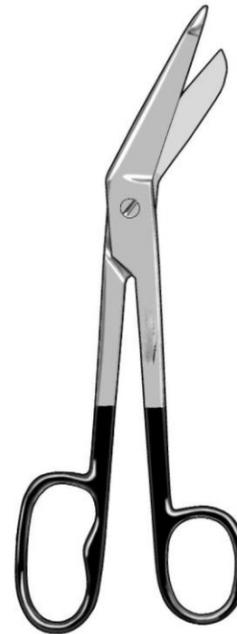
SUPER-CUT LISTER BANDAGE SCISSORS

EV09990-14

EV09990-18

5 ½"(140mm)

7 ¼"(184mm)



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

EV09906-20SC

8" (203mm)

TUNGSTEN CARBIDE SCISSORS

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.



TC IRIS SCISSORS

EV09344-11TC	EV09345-11TC
4 ½"(114mm)	4 ½"(114mm)
straight	curved
sharp points	sharp points

BLEPHAROPLASTY SCISSORS

EV09314-12TC
4 ½"(114mm) curved flat tips, one serrated and one carbide blade

TC STRABISMUS SCISSORS

EV09374-11TC	EV09375-11TC
4 ½"(114mm)	4 ½"(114mm)
straight	curved
blunt points	blunt points



TC OPERATING SCISSORS

EV09114-14TC	EV09115-14TC
5 ½"(140mm)	5 ½"(140mm)
Straight	curved
sharp/blunt	sharp/blunt

TC METZENBAUM SCISSORS blunt points

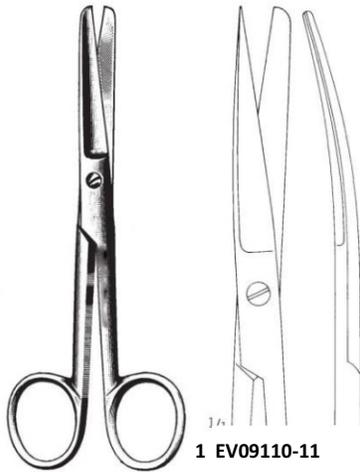
straight	curved
EV09284-15TC 6"	EV09285-15TC 6"(152mm)
EV09284-18TC 7"	EV09285-18TC 7"(178mm)
EV09284-23TC 9"	EV09285-23TC 9"(229mm)

TC MAYO SCISSORS beveled blades

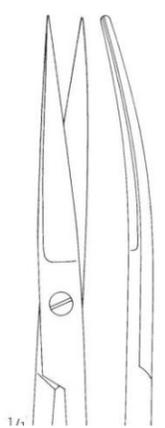
straight	curved
EV09164-14TC 5 ½"	EV09165-14TC 5 ½"(140mm)
EV09164-17TC 6 ¼"	EV09165-17TC 6 ¼"(171mm)
EV09164-23TC 9"	EV09165-23TC 9"(229mm)

OPERATING SCISSORS

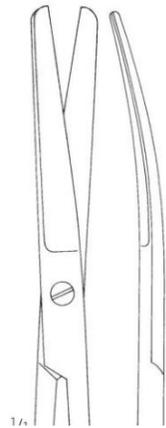
Most scissors can be serrated upon request.



1 EV09110-11



EV09120-11



EV09102-11



EV09140-14

OPERATING SCISSORS straight

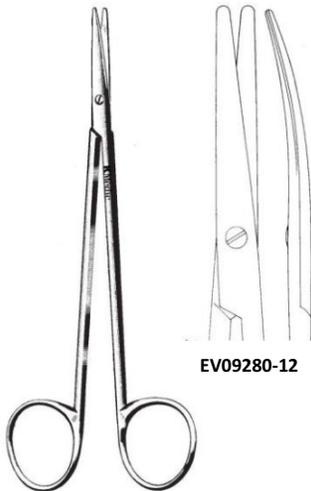
- EV09102-11 4 ½" (114mm) blunt/blunt
- EV09110-11 4 ½" (114mm) sharp/blunt
- EV09120-11 4 ½" (114mm) sharp/sharp
- EV09102-13 5 (127mm) blunt/blunt
- EV09110-13 5 (127mm) sharp/blunt
- EV09120-13 5 (127mm) sharp/sharp
- EV09102-14 5 ½" (140mm) blunt/blunt
- EV09110-14 5 ½" (140mm) sharp/blunt
- EV09120-14 5 ½" (140mm) sharp/sharp
- EV09102-16 6 ½" (165mm) blunt/blunt
- EV09110-16 6 ½" (165mm) sharp/blunt
- EV09120-16 6 ½" (165mm) sharp/sharp

OPERATING SCISSORS curved

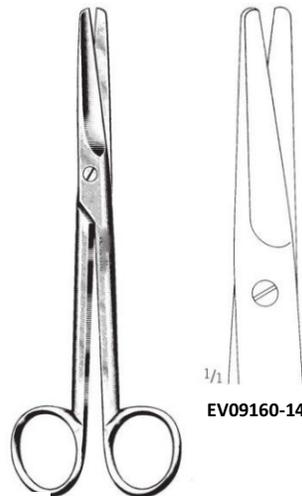
- EV09103-11 4 ½" (114mm) blunt/blunt
- EV09111-11 4 ½" (114mm) sharp/blunt
- EV09121-11 4 ½" (114mm) sharp/sharp
- EV09103-13 5 (127mm) blunt/blunt
- EV09111-13 5 (127mm) sharp/blunt
- EV09121-13 5 (127mm) sharp/sharp
- EV09103-14 5 ½" (140mm) blunt/blunt
- EV09111-14 5 ½" (140mm) sharp/blunt
- EV09121-14 5 ½" (140mm) sharp/sharp
- EV09103-16 6 ½" (165mm) blunt/blunt
- EV09111-16 6 ½" (165mm) sharp/blunt
- EV09121-16 6 ½" (165mm) sharp/sharp

DEAVER SCISSORS 5 ½" (140mm)

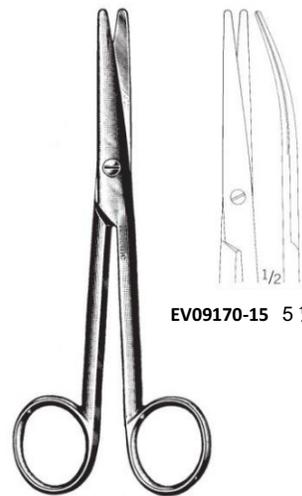
- | | |
|------------------------|------------------------|
| <i>Straight</i> | <i>curved</i> |
| EV09140-14 sharp/blunt | EV09141-14 sharp/blunt |
| EV09150-14 sharp/sharp | EV09151-14 sharp/sharp |



EV09280-12



EV09160-14



EV09170-15 5 ½"

METZENBAUM SCISSORS blunt points

- | | |
|-----------------|------------------------------|
| <i>Straight</i> | <i>curved</i> |
| EV09280-12 4 ½" | EV09281-12 4 ½" (114mm) |
| | EV09283-15 5 ¾" (146mm) del. |
| EV09280-15 6" | EV09281-15 6" (152mm) |
| EV09280-18 7" | EV09281-18 7" (178mm) |
| | EV09283-18 7" (178mm) del. |
| EV09280-20 8" | EV09281-20 8" (203mm) |
| EV09280-23 9" | EV09281-23 9" (229mm) |
| EV09280-28 11" | EV09281-28 11" (279mm) |

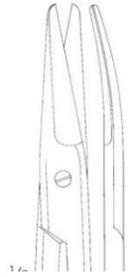
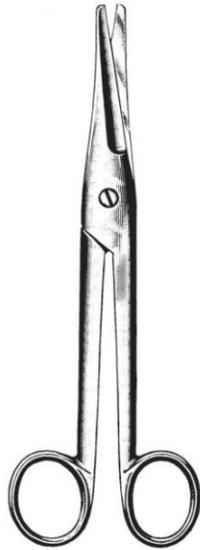
MAYO SCISSORS beveled blades

- | | |
|-----------------|-------------------------|
| <i>straight</i> | <i>curved</i> |
| EV09160-14 5 ½" | EV09161-14 5 ½" (140mm) |
| EV09160-17 6 ¼" | EV09161-17 6 ¼" (171mm) |
| EV09160-23 9" | EV09161-23 9" (229mm) |
| serrated | serrated |
| 11-176-17 6 ¾" | 11-177-17 6 ¾" (171mm) |

MAYO-STILLE SCISSORS rounded blades

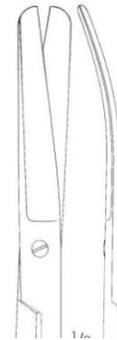
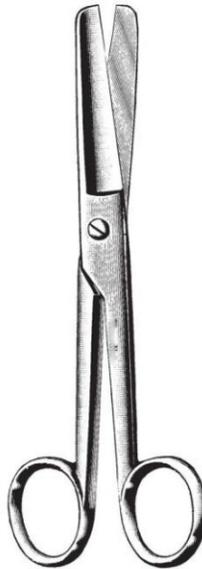
- | | |
|-----------------|-------------------------|
| <i>Straight</i> | <i>curved</i> |
| EV09170-15 5 ½" | EV09171-15 5 ½" (140mm) |
| EV09170-17 6 ¾" | EV09171-17 6 ¾" (171mm) |

OPERATING SCISSORS



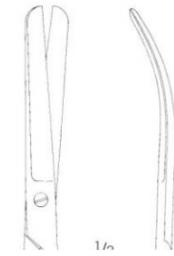
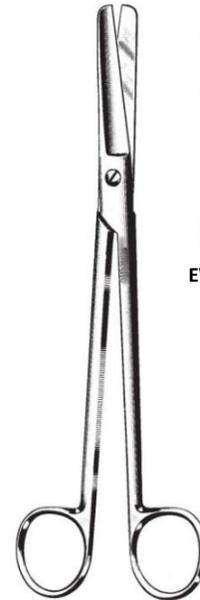
EV09180-17

MAYO-NOBLE SCISSORS beveled blades
EV09180-17 EV09181-17
6 ½" (165mm) 6 ½" (165mm)
straight curved



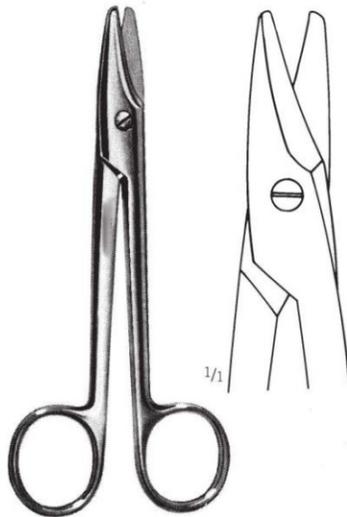
EV09530-17

DOYEN ABDOMINAL SCISSORS
EV09530-17 EV09531-17
7" (178mm) 7" (178mm)
straight curved

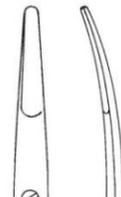


EV09514-20 EV09515-20

SIMS SCISSORS 8" (203mm)
straight curved
EV09514-20 sharp/sharp EV09515-20 sharp/sharp
EV09512-20 sharp/blunt EV09513-20 sharp/blunt
EV09510-20 blunt/blunt EV09511-20 blunt/blunt

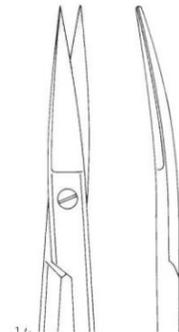


SISTRUNK SCISSORS heavy pattern
EV09775-13 EV09777-13
5 ½" (140mm) 5 ½" (140mm)
straight curved



EV09310-12 EV09310-18

RAGNELL SCISSORS
EV09310-12 EV09310-18
5" (127mm) 7" (178mm)
curved curved
flat blunt tips flat blunt tips



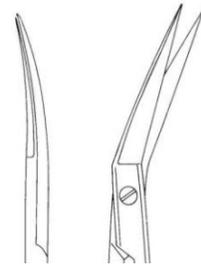
EV09540-16 EV09541-16

KELLY FISTULA SCISSORS 6 ¼" (159mm)
smooth sharp/sharp
EV09540-16 straight
EV09541-16 curved
EV09860-16 angular

OPERATING SCISSORS



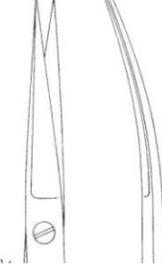
EV09340-11



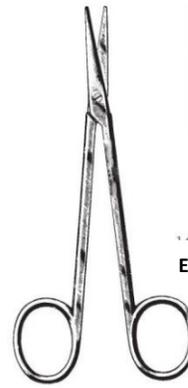
EV09341-11



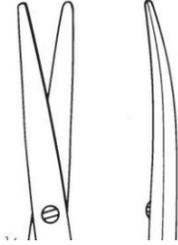
EV09824-12



EV09825-12



EV09370-11



EV09371-11

IRIS SCISSORS sharp points

straight

EV09340-09 3 ½"

EV09340-11 4 ½"

EV09340-10 4 ¼"

delicate

curved

EV09341-09 3 ½" (89mm)

EV09341-11 4 ½" (114mm)

EV09341-10 4 ¼" (105mm)

delicate

angled on side

EV09341-11½" (114mm)

PLASTIC SURGERY SCISSORS 4 ¾"(121mm)

straight

EV09824-12 sharp/sharp

EV09826-12 sharp/blunt

EV09828-12 blunt/blunt

curved

EV09825-12 sharp/sharp

EV09829-12 sharp/blunt

EV09823-12 blunt/blunt

angled on side

EV09824-12SG sharp/sharp

STRABISMUS SCISSORS

EV09370-11

4" (102mm)

straight

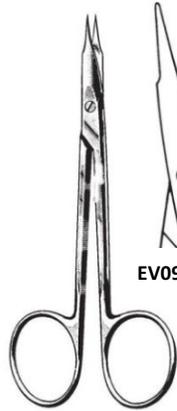
blunt points

EV09371-11

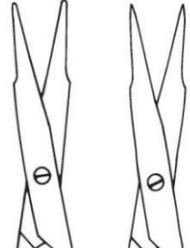
4" (102mm)

curved

blunt points



EV09363-11



EV09360-11



GRADLE SCISSORS

EV09350-09

3 ¾" (95mm) slightly curved

sharp/sharp



GRADLE SCISSORS

EV09350-10

4" (102mm) slightly curved

ribbon type, sharp/sharp

STEVENS TENOTOMY SCISSORS

straight

EV09363-11

4 ½" (108mm) blunt/blunt

EV09360-11

4 ½" (108mm) sharp/sharp

curved

EV09363-11

4 ½" (108mm) blunt/blunt

EV09361-11

4 ½" (108mm) sharp/sharp

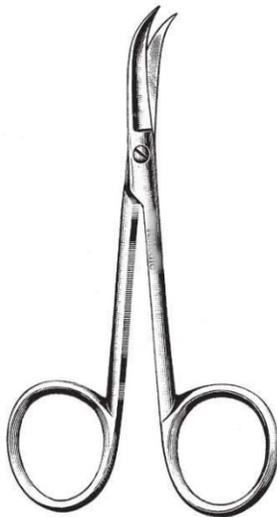
SUTURE SCISSORS



SHORTBENT STITCH SCISSORS
EV09803-09
3 ½" (89mm)
curved on side
delicate



SPENCER STITCH SCISSORS
EV09802-09 EV09802-11
3 ½" (89mm) 4 ¾" (121mm)
delicate delicate
straight straight

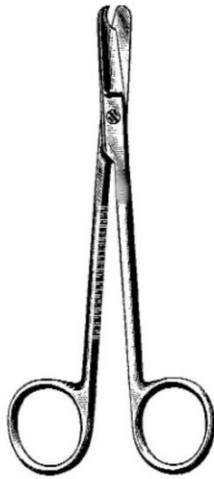


HILL STITCH SCISSORS
EV09340-10SG
4 ½" (108mm)

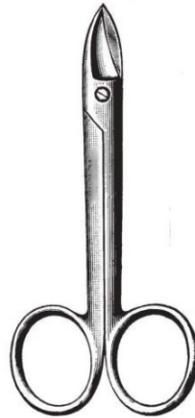


NORTHBENT STITCH SCISSORS
EV09803-13
4 ¾" (121mm)
curved on side

SUTURE AND WIRE CUTTING SCISSORS



LITTAUER STITCH SCISSORS
EV09804-14
5 ½" (140mm)



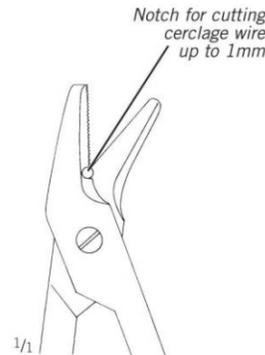
WIRE CUTTING SCISSORS 4" (102mm)
straight
EV09850-10 smooth
EV09850-10Z
one serrated blade
curved
EV09851-10 smooth
EV09851-10Z
one serrated blade



EV09850-10

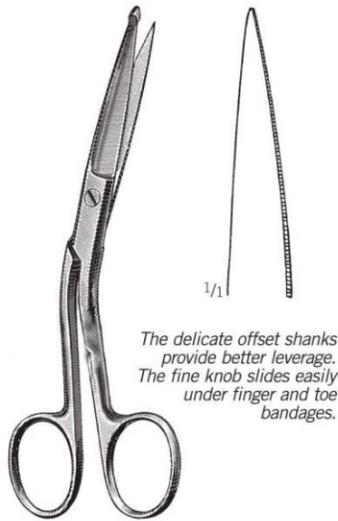


WIRE CUTTING SCISSORS 4 ½" (121mm)
EV09831-12
one serrated blade, angular
EV09835-12TC
one serrated blade, angular carbide



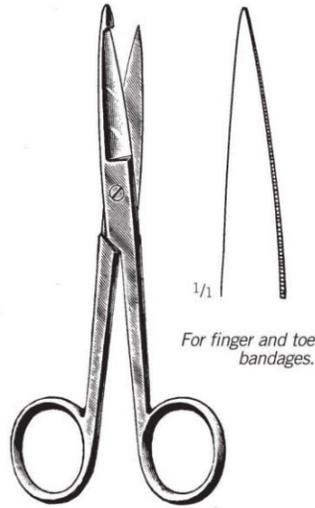
EV09831-12

BANDAGE AND UTILITY SCISSORS



The delicate offset shanks provide better leverage. The fine knob slides easily under finger and toe bandages.

HI-LEVEL BANDAGE SCISSORS
EV09930-14BSG
5 ½" (140mm) shanks angled on side
one serrated blade



For finger and toe bandages.

KNOWLES BANDAGE SCISSORS
EV09930-14SG
5 ½" (140mm) straight
one serrated blade

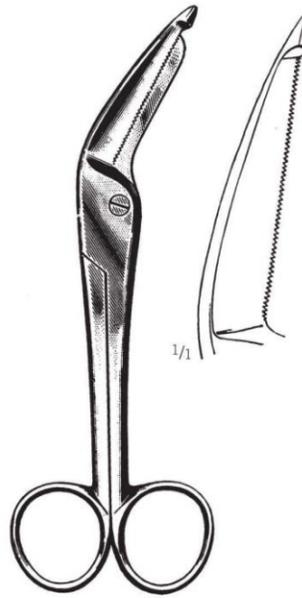


EV09901-14

LISTER BANDAGE SCISSORS
EV09901-09 3 ½" (89mm)
EV09901-11 4 ½" (114mm)
EV09901-14 5 ½" (140mm)
EV09901-18 7 ¼" (184mm)
EV09906-20 8" (203mm) one large finger ring



UTILITY SCISSORS one serrated blade
EV09950-18
7 ½" (191mm)
With autoclavable plastic finger rings.



HERCULES SCISSORS
EV09921-19
7 ½" (191mm) heavy duty
one serrated blade



UTILITY SHEARS
EV09941-20
8" (203mm) with wire cutting notch
one serrated blade

PROBES AND SUCTION TUBES

GERNAL SURGICAL



PROBE WITH EYE malleable stainless
EV21102-11 4½" (114mm)
EV21102-13 5" (127mm)
EV21102-14 5½" (140mm)
EV21102-16 6" (152mm)
EV21102-20 8" (203mm)
EV21102-25 10" (254mm)
EV21102-30 12" (305mm)



GROOVED DIRECTORS
with tongue tie
EV21110-11 4½" (114mm)
EV21110-13 5" (127mm)
EV21110-14 5½" (140mm)
with probe and tongue tie
EV21112-11 5" (127mm)
EV21112-14 5½" (140mm)
EV21112-16 6" (152mm)



1 french = .33mm

BARON SUCTION TUBE 5 ½" (140mm)
EV41299-03 3 french
EV41299-05 5 french
EV41299-07 7 french



1 french = .33mm

FRAZIER SUCTION TUBE 7" (178mm)
EV41295-06 6 french
EV41295-07 7 french
EV41295-08 8 french
EV41295-10 10 french
EV41295-12 12 french



YANKAUER SUCTION TUBE
EV05150-27 11 ½" (292mm) chrome
EV05151-01 front tip only



1 french = .33mm

POOLE SUCTION TUBE 9" (229mm)
chrome
EV05140-08 23 french curved
EV05130-10 30 french straight

SUTURE INSTRUMENTS

GERNAL SURGICAL



**WACHENFELDT CLIP APPLYING
AND REMOVING FORCEPS**
EV27612-12
5" (127mm)



MICHEL CLIP APPLYING FORCEPS
EV27610-12
5" (127mm)



**WACHENFELDT CLIP APPLYING
AND REMOVING FORCEPS**
EV27614-12
5" (127mm) cross action



**MICHEL CLIP APPLYING
AND REMOVING FORCEPS**
EV27630-12
5" (127mm) double ended



CASTROVIEJO MICRO TYING FORCEPS
4" (102mm)
straight, with tying platform
EV44150-01 EV44150-05
0.12mm 0.5mm
1x2 teeth 1x2 teeth



DESCHAMPS LIGATURE CARRIER
8" (203mm)
EV27120-21 blunt left
EV27121-21 blunt right
EV27110-21 sharp left
EV27111-21 sharp right

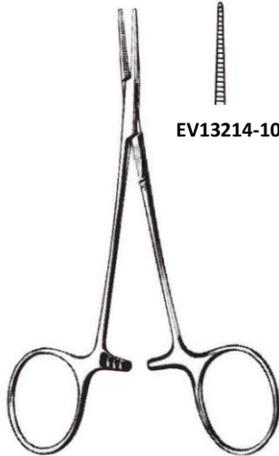
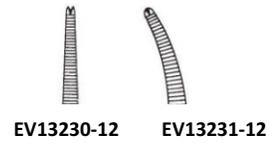
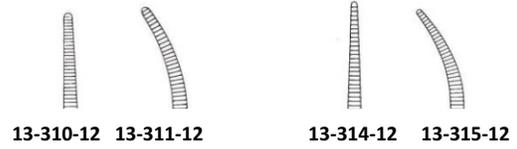
HEMOSTATIC FORCEPS



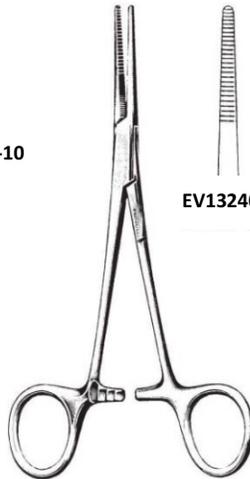
HARTMANN MOSQUITO FORCEPS
EV13210-10 EV13211-10
3 ½" (89mm) 3 ½" (89mm)
straight curved



HALSTED MOSQUITO FORCEPS 5" (127mm)
straight curved
EV13220-12 EV13221-12
EV13222-12 delicate EV13223-12 delicate
EV13230-12 1x2 teeth EV13231-12 1x2 teeth



MICRO MOSQUITO FORCEPS
EV13214-10 EV13215-10
3 ½" (89mm) 3 ½" (89mm)
straight curved

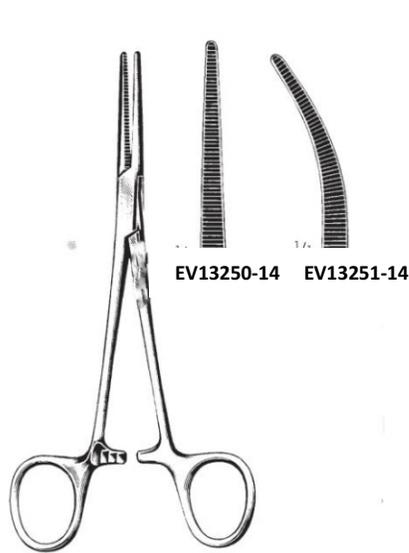


KELLY FORCEPS
EV13240-14 EV13241-14
5 ½" (140mm) 5 ½" (140mm)
straight curved



RANKIN-KELLY FORCEPS
EV13242-16 EV13243-16
6 ¼" (159mm) 6 ¼" (159mm)
straight curved

HEMOSTATIC FORCEPS



EV13250-14 EV13251-14

CRILE FORCEPS

straight

EV13250-14 5 1/2"

EV13260-14 5 1/2" (1 x 2)

curved

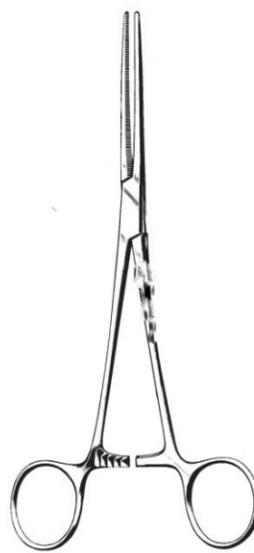
EV13251-14 5 1/2" (140mm)

EV13260-14 5 1/2" (140mm) (1 x 2)

Crile-Rankin

EV13262-16 6 3/4"

EV13263-16 6 3/4" (159mm)



EV13320-14

straight

EV13320-14 5 1/2"

EV13320-16 6 3/4"

EV13320-18 7 1/4"

EV13320-20 8"

EV13320-24 9"

EV13320-26 10"

EV13320-30 12"

EV13321-14

curved

EV13321-14 5 1/2" (140mm)

EV13321-16 6 3/4" (159mm)

EV13321-18 7 1/4" (184mm)

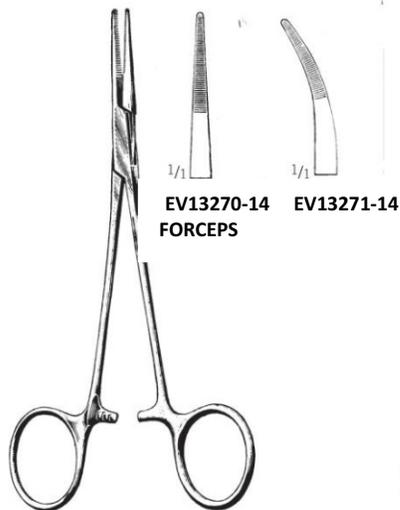
EV13321-20 8" (203mm)

EV13321-24 9" (229mm)

EV13321-26 10" (254mm)

EV13321-30 12" (305mm)

ROCHESTER PEAN FORCEPS



EV13270-14 EV13271-14
FORCEPS

PROVIDENCE HOSPITAL FORCEPS

EV13270-14

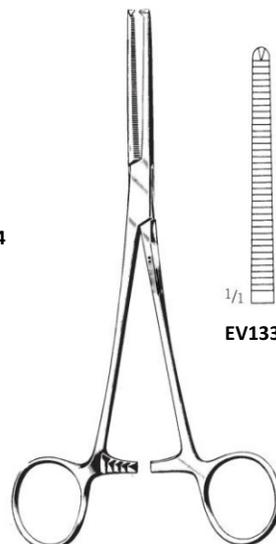
5 1/2" (140mm)

straight

EV13271-14

5 1/2" (140mm)

curved



EV13320-14

EV13321-14

EV13320-18

EV13321-18

EV13320-14

straight

EV13320-14 5 1/2"

EV13320-16 6 3/4"

EV13320-18 7 1/4"

EV13320-20 8"

EV13320-24 9"

EV13320-26 10"

EV13320-30 12"

EV13321-14

curved

EV13321-14 5 1/2" (140mm)

EV13321-16 6 3/4" (159mm)

EV13321-18 7 1/4" (184mm)

EV13321-20 8" (203mm)

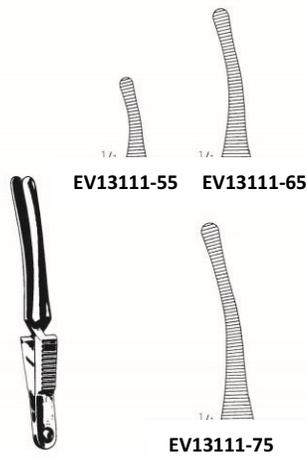
EV13321-24 9" (229mm)

EV13321-26 10" (254mm)

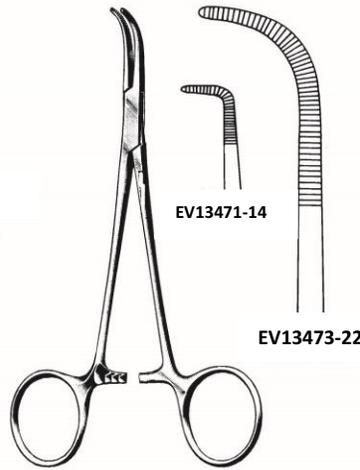
EV13321-30 12" (305mm)

ROCHESTER-OCHSNER FORCEPS 1x2 teeth

HEMOSTATIC FORCEPS



JOHNS HOPKINS BULLDOG CLAMPS
 straight curved
 EV13102-04 1 ½" EV13103-04 1 ½" (38mm)
 EV13110-55 2" EV13111-55 2" (51mm)
 EV13110-65 2 ½" EV13111-65 2 ½" (64mm)
 EV13110-75 3" EV13111-75 3" (76mm)
 EV13110-90 3 ½" EV13111-90 3 ½" (89mm)



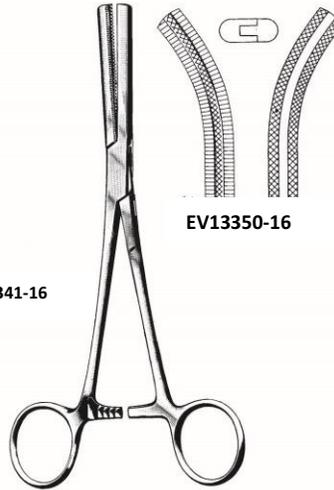
MIXTER FORCEPS fully curved
 EV13471-14 5 ¼" (133mm) delicate
 EV13471-16 6 ¼" (159mm)
 EV13471-18 7 ¼" (184mm)
 EV13473-22 9" (229mm)



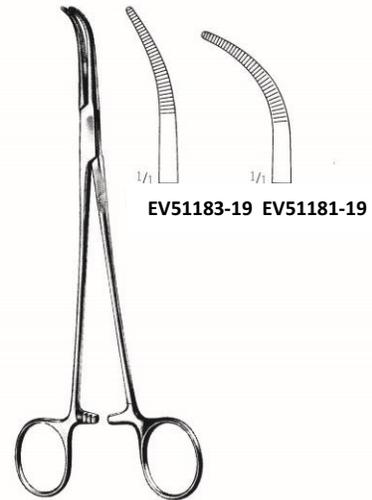
ADSON HEMOSTATIC FORCEPS
 EV13410-18 EV13411-18
 7 ½" (184mm) 7 ½" (184mm)
 straight curved



ROCHESTER-CARMALT FORCEPS
 straight curved
 EV13340-16 6 ¼" EV13341-16 6 ¼" (159mm)
 EV13340-20 8" EV13341-20 8" (203mm)



FERGUSON ANGIOTRIBE FORCEPS
 straight curved
 EV13350-16 6 ½" EV13351-16 6 ½" (165mm)
 EV13350-20 7 ½" EV13351-207 ½" (191mm)



SCHNIDT FORCEPS
 EV51183-19 EV51181-19
 7 ½" (191mm) 7 ½" (191mm)
 half curved full curved

INTESTINAL FORCEPS



EV65102-12



ALLIS TISSUE FORCEPS
EV65140-15



ALLIS-JUDD TISSUE FORCEPS
EV65160-16

ALLIS TISSUE FORCEPS

- EV65102-12 4 3/4" (4x5 teeth delicate (121mm))
- EV65102-14 5 3/4" (4x5 teeth delicate (146mm))
- EV65108-15 6" (3x4 teeth standard (152mm))
- EV65110-15 6" (4x5 teeth standard (152mm))
- EV65120-15 6" (5x6 teeth standard (152mm))



EV65160-16

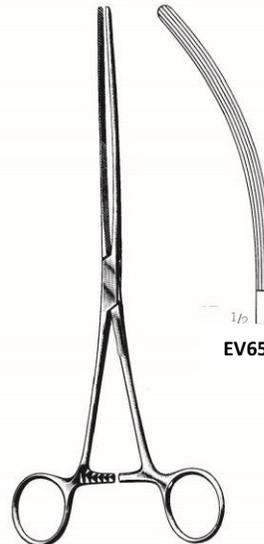
BABCOCK FORCEPS

- EV65160-16 6 3/4" (159mm)
- EV65160-20 8" (203mm)
- EV65160-24 9 1/2" (241mm)



LAHEY VULSELLUM FORCEPS

- EV55520-15
- 6 3/4" (159mm) 3x3 prongs

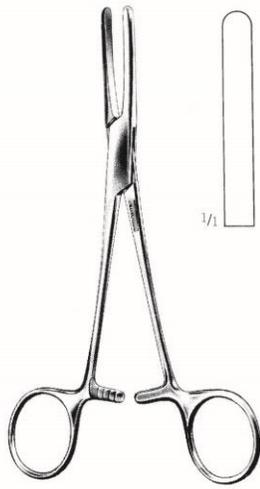


EV65210-23

DOYEN CLAMP longitudinal serrations

- EV65210-23
- EV65211-23
- 9" (229mm)
- 9" (229mm)
- straight
- curved

TUBING AND UTILITY FORCEPS



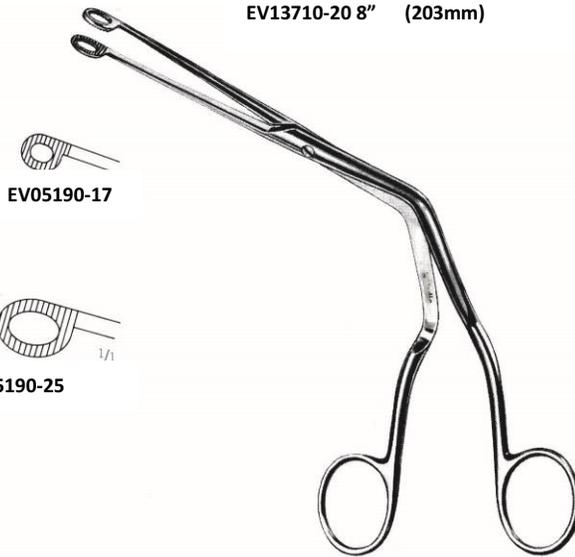
**PRESBYTERIAN TUBE
OCCLUDING FORCEPS**
EV13704-18
7" (178mm) smooth



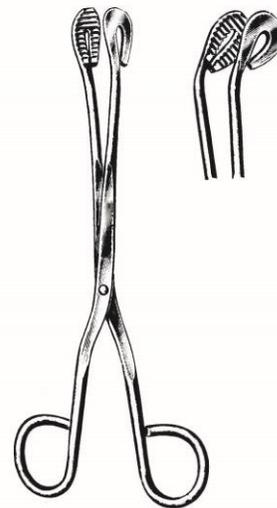
VORSE TUBE OCCLUDING FORCEPS
serrated
EV13710-15 5 1/2" (140mm)
EV13710-18 7 1/4" (184mm)
EV13710-20 8" (203mm)



VORSE TUBE OCCLUDING FORCEPS
serrated, with guard
EV13712-15 5 1/2" (140mm)
EV13712-18 7 1/4" (184mm)
EV13712-20 8" (203mm)



MAGILL ENDOTRACHEAL CATHETER INTRODUCING FORCEPS
EV05190-17 EV05190-25
7"(178mm) child 9"(229mm) adult



UTILITY AND STERILIZER FORCEPS
straight curved
EV5094-20 8" EV55095-20 8" (203mm)
EV55094-27 11" EV55094-27 11" (279mm)

TOWEL AND SPONGE FORCEPS

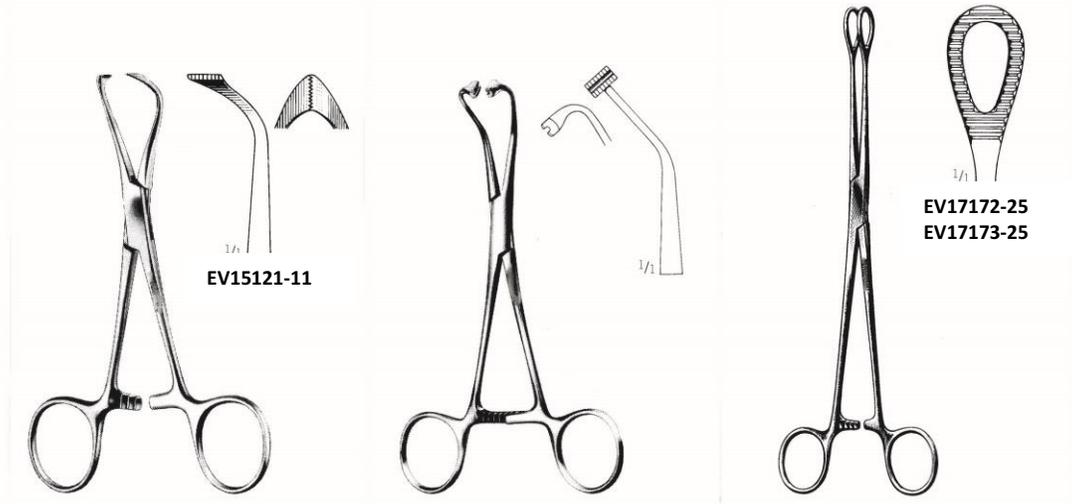
GERNAL SURGICAL



JONES TOWEL FORCEPS
EV15103-07 EV15103-09
2 ½" (64mm) 3 ¼" (83mm)

BACKHAUS TOWEL FORCEPS
EV15111-09 EV15111-13
3 ½" (89mm) 5 ¼" (133mm)

BACKHAUS-ROEDER TOWEL CLAMP
EV15117-13
5 ¼" (133mm) with ball stops

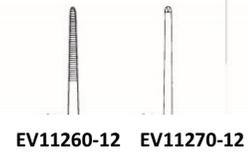
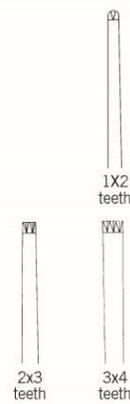


LORNA (EDNA) TOWEL CLAMP
EV15121-11 EV15121-13
4" (102mm) 5 ¼" (133mm)
non-perforating non-perforating

PEERS TOWEL CLAMP
EV15108-14
5 ¾" (146mm)
non-perforating

FOERSTER SPONGE FORCEPS
straight, serrated
EV17170-18 7"
EV17170-25 9 ¾"
straight, smooth
EV17172-18 7"
EV17172-25 9 ¾"
curved, serrated
EV17171-18 7" (178mm)
EV17171-25 9 ¾" (241mm)
curved, smooth
EV17173-18 7" (178mm)
EV17173-25 9 ¾" (241mm)

DRESSING AND TISSUE FORCEPS



DRESSING FORCEPS serrated
 EV11102-11 4 1/2" (114mm)
 EV11102-13 5" (127mm)
 EV11102-14 5 1/2" (140mm)
 EV11102-16 6" (152mm)
 EV11102-20 8" (203mm)
 EV11102-25 10" (254mm)
 EV11102-30 12" (305mm)

TISSUE FORCEPS
 1x2 teeth
 EV11120-11 4 1/2" (114mm)
 EV11120-13 5" (127mm)
 EV11120-14 5 1/2" (140mm)
 EV11120-16 6" (152mm)
 EV11120-20 8" (203mm)
 EV11120-25 10" (254mm)
 EV11120-30 12" (305mm)

2x3 teeth
 EV11140-13 5" (127mm)
 EV11140-14 5 1/2" (140mm)

3x4 teeth
 EV11150-14 5 1/2" (140mm)

SEMKEN FORCEPS
 serrated
 EV11260-12 5" (127mm)
 EV11260-15 6" (152mm)
 1x2 teeth
 EV11270-12 5" (127mm)
 EV11270-15 6" (152mm)



EV11176-12 EV11170-12



EV11174-12TC EV11186-1212



EV11180-12 EV11187-12 EV11188-12

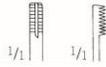


EV11176-15 EV11186-15

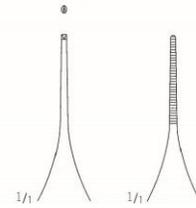
ADSON DRESSING FORCEPS
 4 3/4" (121mm) serrated
 EV11176-12 micro tip
 EV11170-12 delicate tip
 EV11174-12TC standard tip
 EV11186-12 carbide tip

ADSON TISSUE FORCEPS 4 3/4" (121mm)
 1x2 teeth
 EV11180-12 micro tip
 EV11187-12 delicate tip
 EV11188-12 standard tip
 EV11186-15 delicate, with tying platform

DRESSING AND TISSUE FORCEPS



ADSON BROWN TISSUE FORCEPS
EV11188-12
4 3/4" (121mm) 9x9 teeth
side grasping



EV11186-15 EV11176-15



EV11180-15 EV11170-15

ADSON DRESSING AND TISSUE FORCEPS 6" (152mm)
EV11186-15 micro 1x2 teeth
EV11176-15 micro serrated
EV11180-15 1x2 teeth
EV11170-15 serrated



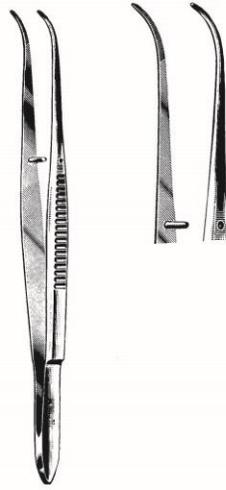
EV11104-14

DRESSING FORCEPS
serrated with fluted handles
EV11104-12 4 1/2" (114mm)
EV11104-13 5" (127mm)
EV11104-14 5 1/2" (140mm)
EV11104-15 6" (152mm)



TISSUE FORCEPS
1x2 teeth with fluted handles
EV11122-12 4 1/2" (114mm)
EV11122-13 5" (127mm)
EV11122-14 5 1/2" (140mm)
EV11122-15 6" (152mm)

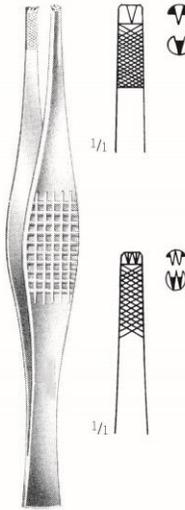
DRESSING AND TISSUE FORCEPS



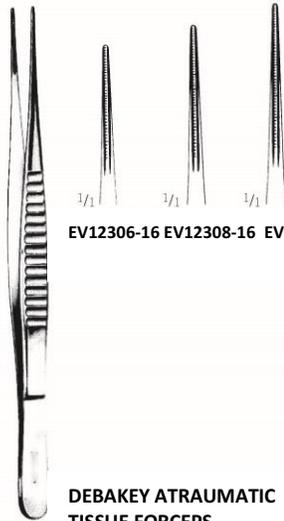
DRESSING FORCEPS
EV11111-11
5" (127mm) curved
fine point serrated



RUSSIAN TISSUE FORCEPS
EV11256-15 6" (152mm)
EV11256-20 8" (203mm)
EV11256-25 10" (254mm)



FERRIS-SMITH TISSUE FORCEPS
7" (178mm) with platform
EV11246-18 1x2 teeth
EV11248-18 2x3 teeth



EV12306-16 EV12308-16 EV12310-16

**DEBAKEY ATRAUMATIC
TISSUE FORCEPS**
EV12306-16 6 1/2" (159mm) 1.5mm
EV12306-20 8" (203mm) 1.5mm
EV12306-24 9 1/4" (235mm) 1.5mm
EV12308-16 6 1/2" (159mm) 2.0mm
EV12308-20 8" (203mm) 2.0mm
EV12308-24 9 1/4" (235mm) 2.0mm
EV12310-16 6 1/2" (159mm) 3.5mm
EV12310-20 8" (203mm) 3.5mm
EV12310-24 9 1/4" (235mm) 3.5mm

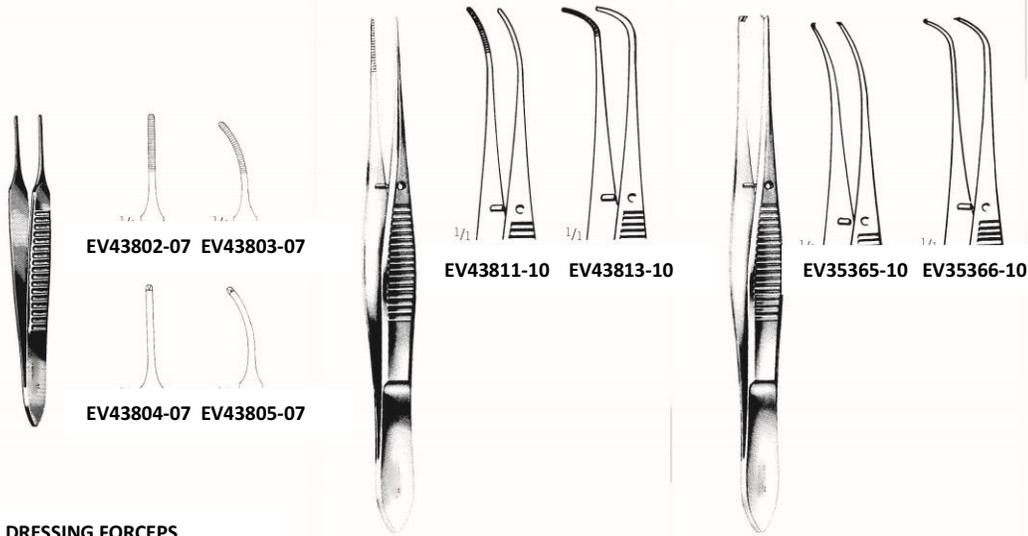


ADSON BAYONET FORCEPS
EV47154-20
8 1/4" (210mm) straight
with serrated tips



**CUSHING BAYONET
TISSUE FORCEPS 7 1/4" (184mm)**
EV47154-20 1x2 teeth
EV47155-20 serrated

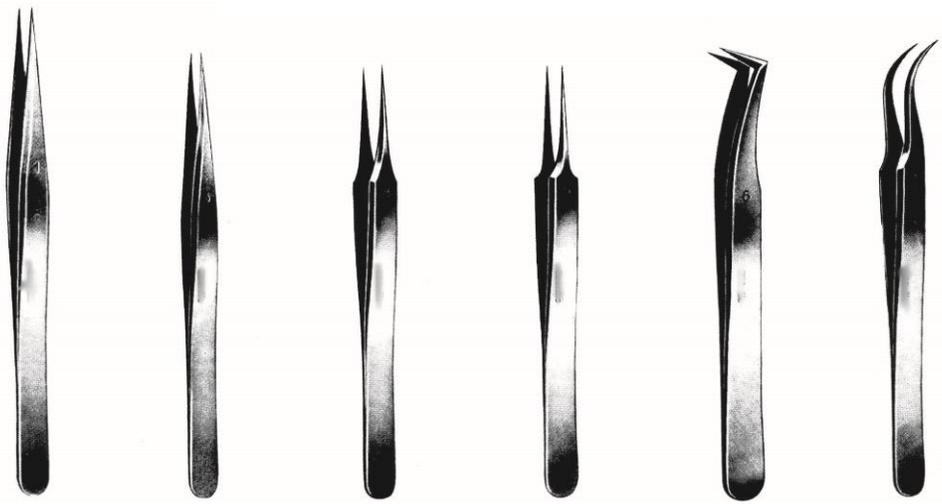
DRESSING AND TISSUE FORCEPS



GRAEFE EYE DRESSING FORCEPS
2 1/2" (64mm)
EV43802-07 straight serrated
EV43803-07 curved serrated
EV43804-07 straight 1x2 teeth
EV43805-07 curved 1x2 teeth

EYE DRESSING FORCEPS 4" (102mm)
serrated
EV43810-10 straight
EV43811-10 half curved
EV43813-10 full curved

IRIS FORCEPS 4" (102mm)
1x2 teeth
EV35364-10 straight
EV35365-10 half curved
EV35366-10 full curved



EV11401-01 #3 4 1/2" (121 mm)	EV11403-03 #3C 4 1/4" (111 mm)	EV11404-04 #4 4 1/4" (111 mm)	EV11405-05 #5 4 1/2" (111 mm)	EV11406-06 #6 4 1/2" (121 mm)	EV11407-07 #7 4 1/2" (121 mm)
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SWISS JEWELERS STYLE FORCEPS

SPLINTER FORCEPS



EV11810-09



EV11802-09



EV11816-10 EV11817-10

FEILCHENFELD FORCEPS serrated
EV11810-09 3 ¼"(83mm)
EV11810-11 4 ½"(114mm)

PLAIN SPLINTER FORCEPS serrated
EV11802-09 3 ½"(89mm)
EV11802-11 4 ½"(114mm)

CARMALT SPLINTER FORCEPS serrated
EV11816-10 4 ¼"(108mm) Straight
EV11817-10 4 ½"(108mm) curved



EV11822-13 EV11823-13

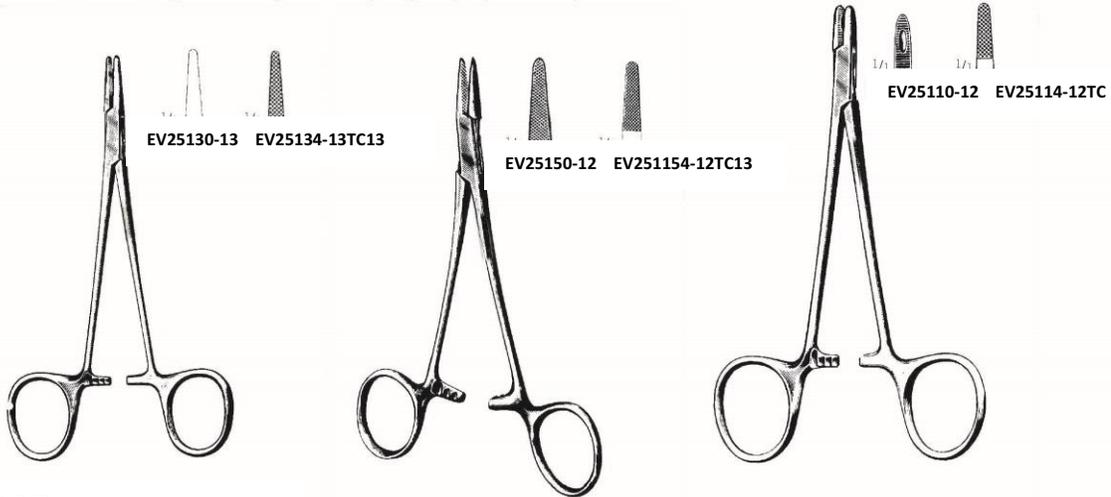
VIRTUS SPLINTER FORCEPS
EV11828-15
6"(152mm) straight
serrated

VANGUARD SPLINTER LIBERATOR
EV11828-16
5"(127mm), trocar in trocar point only
reversible handle

WILLIAMS SPLINTER FORCEPS serrated
EV11822-13 5 ½" (140mm) straight
EV11823-13 5 ¼"(133mm) 45 degree angled
EV11824-13 5 ½" (140mm) 90 degree angled

NEEDLE HOLDERS

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.



EV25130-13 EV25134-13TC13

EV25150-12 EV251154-12TC13

EV25110-12 EV25114-12TC

HALSEY NEEDLE HOLDER

- EV25130-13 5" (127mm) smooth
- EV25134-13TC 5" (127mm) smooth carbide
- EV25140-13 5 3/4" (133mm) serrated
- EV25144-13TC 5" (127mm) serrated carbide

HEGAR BAUMGARTNER NEEDLE HOLDER

- EV25150-12 5" (127mm) serrated
- EV25150-14 5 3/4" (146mm) serrated
- EV251154-12TC 5" (127mm) serrated carbide

DERF NEEDLE HOLDER

- EV25110-12 3/4" (121mm) horizontal serrations
- EV25114-12TC4 4 3/4" (121mm) carbide cross serrations



EV25128-13

EV25122-12

EV25146-13 EV25148-13TC

WEBSTER NEEDLE HOLDER smooth

- EV25128-13 5" (127mm)
- EV25129-13TC 5" (127mm) carbide

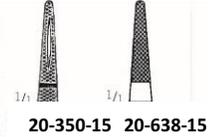
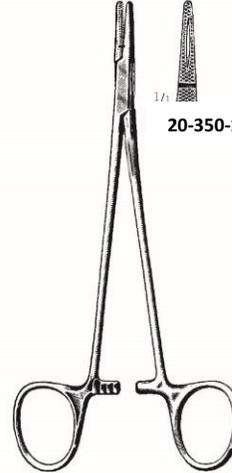
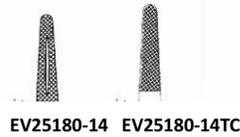
COLLIER NEEDLE HOLDER

- EV25122-12 5" (127mm) fenestrated jaws serrated

NIEVERT NEEDLE HOLDER

- smooth, 5" (127mm)
- one offset finger ring
- EV25146-13 5" (127mm)
- EV25148-13TC 5" (127mm) carbide

NEEDLE HOLDERS



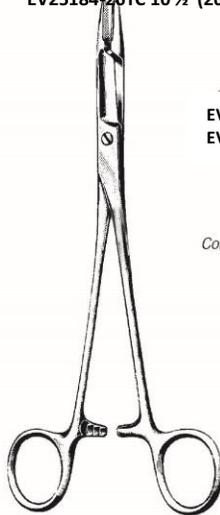
MAYO HEGAR NEEDLE HOLDER
serrated carbide

- EV25180-14 5 1/2" (133mm)
- EV25180-16 6" (152mm)
- EV25180-18 7" (178mm)
- EV25180-20 8" (203mm)
- EV25180-26 10 1/2" (267mm)
- EV25184-14TC 5" (127mm)
- EV25184-16TC 6" (152mm)
- EV25184-18TC 7" (178mm)
- EV25184-20TC 8" (203mm)
- EV25184-26TC 10 1/2" (267mm)

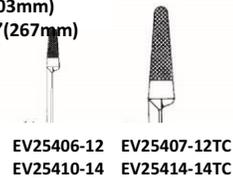
BROWN NEEDLE HOLDER fine serrations
EV25196-13 EV25196-18
5 1/2" (133mm) 7 1/2" (184mm)
convex jaws convex jaws

CRILE-WOOD (DEBAKEY) NEEDLE HOLDER
serrated carbide

- EV25160-15 6" (152mm)
- EV25160-18 7" (178mm)
- EV25160-20 8" (203mm)
- EV25160-23 9" (229mm)
- EV25164-15TC 6" (152mm)
- EV25164-18TC 7" (178mm)
- EV25164-20TC 8" (203mm)
- EV25164-23TC 9" (229mm)



OLSEN-HEGAR NEEDLE HOLDER



Combination needle holder and suture scissors.

- EV25406-12 4 3/4" (121mm) delicate serrated*
- EV25405-12 4 3/4" (121mm) delicate smooth*
- EV25410-14 5 1/2" (140mm) serrated
- EV25410-17 6 1/2" (165mm) serrated
- EV25410-18 7 1/2" (191mm) serrated
- carbide
- EV25407-12TC 4 3/4" (121mm) delicate serrated*
- EV25408-12TC 4 3/4" (121mm) delicate smooth*
- EV25414-14TC 5 1/2" (140mm) serrated
- EV25414-17TC 6 1/2" (165mm) serrated
- EV25414-18TC 7 1/2" (191mm) serrated



Combination needle holder and suture scissors.

GILLIES NEEDLE HOLDER

- EV25430-16
- 6 1/2" (165mm) curved
- one fenestrated jaw
- one angled finger ring

NEEDLE HOLDERS

GERNAL SURGICAL



EV25324-18



EV25225-13TC



EV25224-13TC

SAROT NEEDLE HOLDER serrated carbide

EV25324-18 7 1/2" EV25324-18TC 7 1/2" (191mm)
EV25324-26 10 1/2" EV25324-26TC 10 1/2" (267mm)

RYDER NEEDLE HOLDER serrated carbide

EV25225-13TC 5" (127mm) EV25225-20TC 8" (203mm)
EV25225-15TC 6" (152mm) EV25225-23TC 9" (229mm)
EV25225-18TC 7" (178mm) EV25225-26TC 10 1/4" (260mm)

RYDER MICRO NEEDLE HOLDER serrated carbide

EV25224-13TC 5" (127mm) EV25224-20TC 8" (203mm)
EV25224-15TC 6" (152mm) EV25224-23TC 9" (229mm)
EV25224-18TC 7" (178mm)



EV25450-14



EV25670-14 EV25671-14



EV25670-14 EV25671-14

MATHIEU NEEDLE HOLDER serrated

EV25450-14 EV25452-14TC
5 1/2" (140mm) 5 1/2" (140mm) carbide

CASTROVIEJO MICRO NEEDLE HOLDER

5 1/2" (140mm) smooth, with lock carbide
EV25670-14 straight EV25676-14TC straight
EV25671-14 curved EV25677-14TC curved

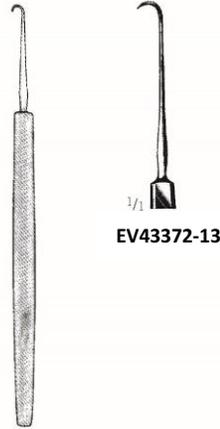
CASTROVIEJO MICRO NEEDLE HOLDER

5 1/2" (140mm) extra delicate, smooth, with lock
EV25670-14 straight
EV25671-14 curved

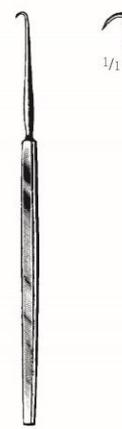
SKIN HOOKS



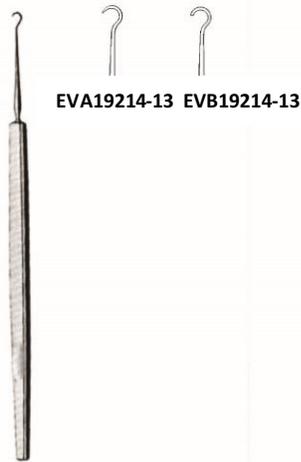
PRIMAX SKIN HOOK
EV19210-12
4 3/4" (121mm) one sharp prong
2mm diameter



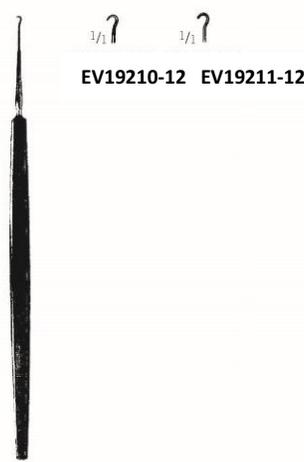
WIENER SKIN HOOK 5" (127mm)
EV43372-13 EV43373-13
one sharp prong one blunt prong
3.5mm diameter 3.5mm diameter



COTTLE SKIN HOOK
EV43373-14
5 1/2" (140mm) one sharp prong
large deep curve 4mm diameter



FRAZIER HOOK 5" (127mm)
EVA19214-13 EVB19214-13
one sharp prong one blunt prong
2.5mm diameter 2.5mm diameter



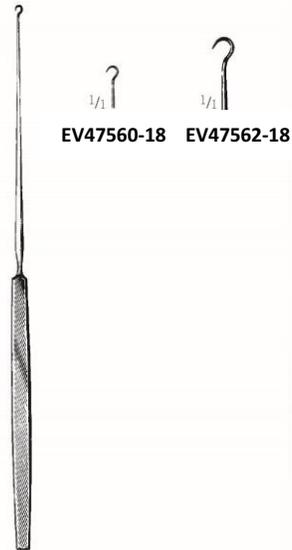
TYRELL HOOK 5" (127mm)
EV19210-12 EV19211-12
one sharp prong one blunt prong
1.5mm diameter 1.5mm diameter



GUTHRIE HOOK
EV19212-01
5" (127mm) 2 sharp prongs
2.5mm wide

SKIN HOOKS AND FINGER RETRACTORS

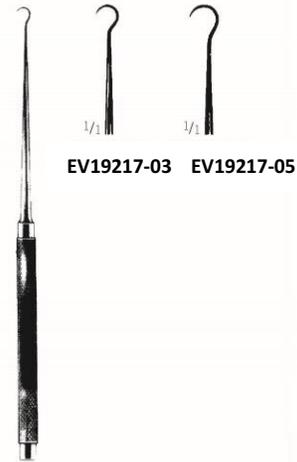
GERNAL SURGICAL



EV47560-18 EV47562-18

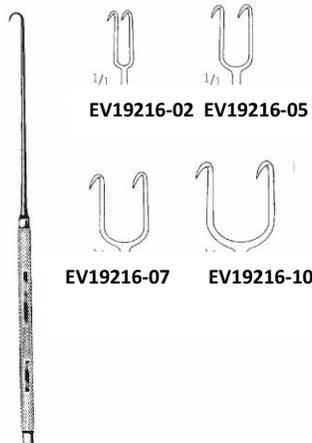


FREER SKIN HOOK 6" (152mm)
EV47558-15 EV47558-15
2 sharp prongs 2 blunt prongs
2mm wide 2mm wide



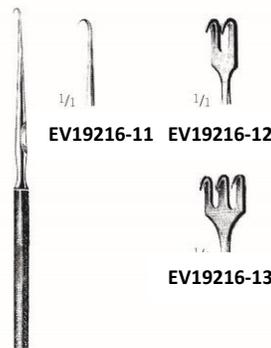
EV19217-03 EV19217-05

KLEINERT-KUTZ HOOK 6" (152mm)
EV19217-03 3mm diameter
EV19217-05 5mm diameter
EV19217-07 7mm diameter



EV19216-02 EV19216-05
EV19216-07 EV19216-10

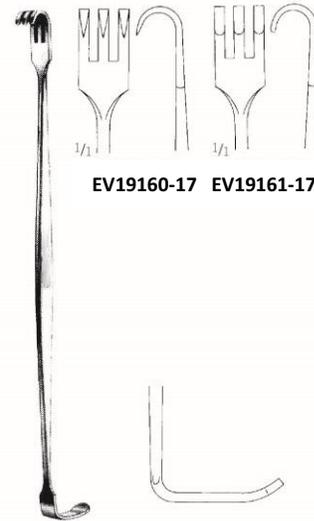
JOSEPH HOOK 6 3/4" (159mm) sharp
EV19216-01 1 prong
EV19216-02 2 prongs 2mm wide
EV19216-05 2 prongs 5mm wide
EV19216-07 2 prongs 7mm wide
EV19216-10 2 prongs 10mm wide



EV19216-11 EV19216-12

EV19216-13

LAHEY RETRACTOR 4 3/4" (121mm)
EV19216-11 1 sharp prong
EV19216-12 2 sharp prongs
EV19216-13 3 sharp prongs



EV19160-17 EV19161-17

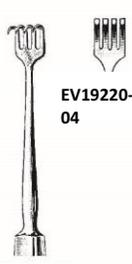
SENN RETRACTOR 3 prongs
EV19160-17 EV19161-17
6 3/4" (159mm) 6 3/4" (159mm)
sharp blunt

FINGER RETRACTORS



EV19221-04

BLAIR (ROLLET) RETRACTOR
5 1/2" (140mm)
EV19220-04 4 sharp prongs, rigid
EV19221-04 4 blunt prongs, rigid
EV19227-04 4 sharp prongs, flexible



EV19220-04



EV19227-04



EV19220-01

RIGID RAKE RETRACTOR 6 1/2" (165mm)
EV19220-01 1 sharp prong
EV19220-02 2 sharp prongs
EV19220-03 3 sharp prongs
EV19221-01 1 blunt prong
EV19221-02 2 blunt prongs
EV19221-03 3 blunt prongs



EV19220-02



EV19220-03



EV19226-02

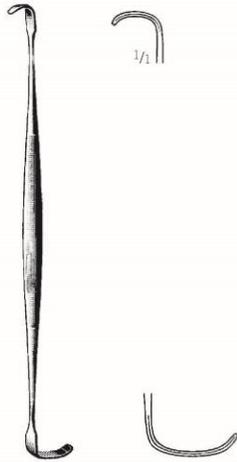
FLEXIBLE RAKE RETRACTOR 6 3/4" (159mm)
EV19226-01 1 sharp prong
EV19226-02 2 sharp prongs
EV19226-03 3 sharp prongs
EV19227-01 1 blunt prong
EV19227-02 2 blunt prongs
EV19227-03 3 blunt prongs



EV19226-01



EV19226-03



RAGNELL RETRACTOR
EV19125-14
5 3/4" (146mm) double ended
4mm width x 8mm depth blade
and 6mm width x 15mm depth blade



RAGNELL RETRACTOR
EV19126-14
5 3/4" (146mm) double ended WITH serrations
4mm width x 8mm depth blade
and 6mm width x 15mm depth blade

*Fine cross serrations
help prevent slippage.*



DAVIS RETRACTOR
EV19126-16
6" (152mm) double ended
6mm width x 17mm depth blade
and 9mm width x 20mm depth blade



RETRACTORS



EV19270-02 EV19270-03

EV19270-04 EV19270-06

VOLKMAN RETRACTOR 4 1/2" (114mm)
sharp
EV19270-02 2 prongs
EV19270-03 3 prongs
EV19270-04 4 prongs
EV19270-06 6 prongs
blunt
EV19271-01 2 prongs
EV19271-03 3 prongs
EV19271-06 6 prongs

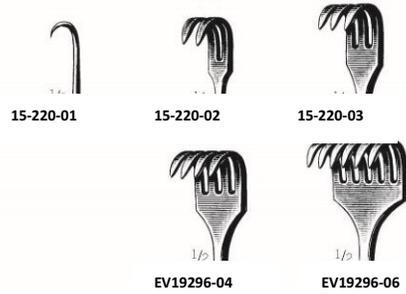


EV19160-17 EV19161-17

MATHIEU RETRACTOR 6 3/4" (159mm)
EV19160-17 EV19161-17
3 sharp prongs 3 blunt prongs



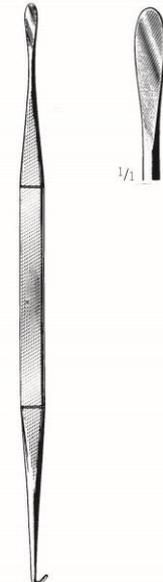
VOLKMAN RETRACTOR 8 1/2" (216mm) with ring handle



sharp
EV19296-01 1 prong 10mm depth
EV19296-02 2 prongs 8mm width X 10mm depth
EV19296-03 3 prongs 13mm width X 10mm depth
EV19296-04 4 prongs 18mm width X 10mm depth
EV19296-06 6 prongs 28mm width X 10mm depth
blunt
EV19297-01 2 prongs 8mm width X 10mm depth
EV19297-03 3 prongs 13mm width X 10mm depth
EV19297-04 4 prongs 18mm width X 10mm depth
EV19297-06 6 prongs 28mm width X 10mm depth



JACKSON TRACHEAL HOOK
EV55116-15
5 3/4" (146mm) sharp



SMITHWICK HOOK AND DISSECTOR
EV41070-29
12" (305mm) double ended

RETRACTORS



CRILE RETRACTOR
EV19127-11
4 3/8" (111mm) double ended



MEYERDING FINGER RETRACTOR 7" (178mm)



EV19302-01
#1



EV19302-02
#2



EV19302-03
#3



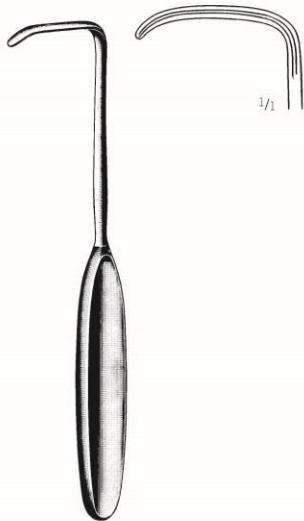
EV19302-04
#4



EV19302-05
#5



EV19302-06
#6



LAHEY RETRACTOR
EV19304-19
7 3/4" (195mm)



LITTLE RETRACTOR
EV19306-20
7 3/4" (195mm)



LOVE NERVE RETRACTOR 8 1/2" (216mm)
EV19307-21 7mm blade straight
EV19308-19 7mm blade angled 45 degrees
EV19309-19 7mm blade angled 90 degrees

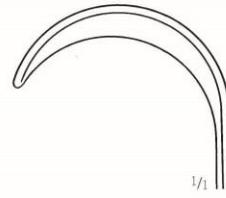
RETRACTORS



GREEN RETRACTOR
EV19348-22
8 1/2" (216mm) fenestrated handle



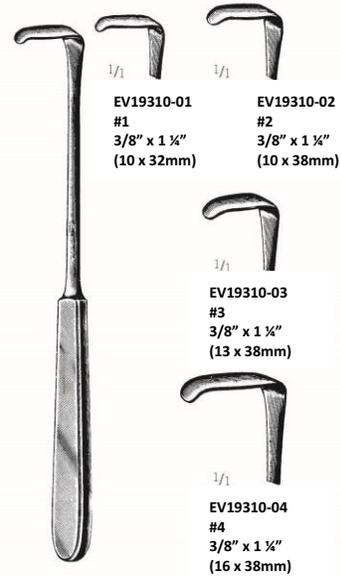
GOELET RETRACTOR
EV19135-19
7 1/2" (191mm) double ended



CUSHING VEIN RETRACTOR
EV19235-21
9" (229mm) fenestrated handle



CUSHING VEIN RETRACTOR
EV19232-11
8" (203mm) 10mm blade



LANGENBECK RETRACTOR 8" (203mm)

RETRACTORS

GERNAL SURGICAL



RICHARDSON RETRACTOR 91/2² (241mm)
EV19152-25 3/4" wide x 1" long blade
(19mm wide x 25mm long blade)
EV19152-31 1" wide x 1 1/4" long blade
(25mm wide x 32mm long blade)
EV19152-38 1 1/2" wide x 1 1/2" long blade
(38mm wide x 38mm long blade)

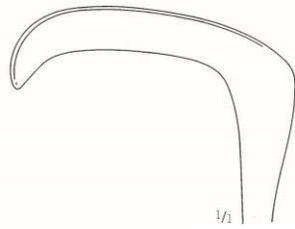


RICHARDSON RETRACTOR
EV19152-51
9 1/2" (241mm)
3/4" wide x 2" long blade
(19mm wide x 51mm long blade)



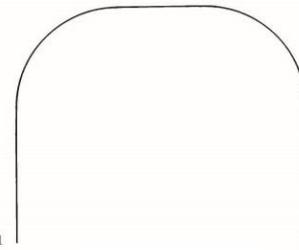
RICHARDSON-EASTMANN
RETRACTOR
EV19140-01/26 9 1/2" (241mm) small
EV19140-02/28 10 1/4" (260mm) large
EV19140-00 set of two

RETRACTORS



1/1

EV19158-64



1/1

EV19189-27



KELLY RETRACTOR 9 3/4" (248mm) with loop handle
 EV19158-51 1 1/2" x 2" blade (38mm x 51mm)
 EV19158-64 2" x 2 1/2" blade (51mm x 64mm)
 EV19158-76 2 1/2" x 3" blade (64mm x 76mm)
 EV19158-82 3" x 2 1/2" blade (76mm x 64mm)

DEAVER RETRACTOR hollow grip handle
 EV19189-25 1" wide x 10" long blade (25mm x 254mm)
 EV19189-26 1" wide x 12" long blade (25mm x 305mm)
 EV19189-27 1" wide x 13" long blade (25mm x 330mm)
 EV19189-50 2" wide x 12" long blade (51mm x 305mm)
 EV19189-51 2 1/2" wide x 14 1/2" long blade (64mm x 368mm)
 EV19189-75 3" wide x 12" long blade (76mm x 305mm)
 EV19189-76 3 1/2" wide x 12" long blade (89mm x 305mm)

RETRACTORS



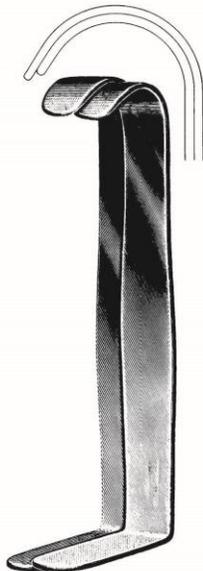
PARKER RETRACTOR
double ended, set of two
EV19110-13 EV19110-18
5" (127mm) set 7 1/4" (184mm) set



ROUX RETRACTOR
EV19122-13 5 1/4" (133mm) small
3/4" x 1" (19mm x 25mm)
EV19120-15 5 3/4" (146mm) medium
7/8" x 1 3/8" (22mm x 35mm)
EV19120-17 6 5/8" (173mm) large
1" x 1 5/8" (25mm x 41mm)



MAYO-COLLINS RETRACTOR
EV19120-18
6" (152mm) double ended, set of two



PARKER-MOTT RETRACTOR
EV19102-15
6" (152mm) double ended, set of two

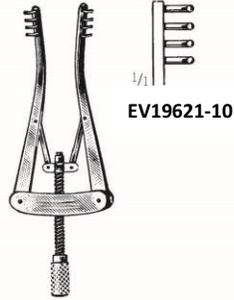


U.S. ARMY RETRACTOR
EV19131-21
8 1/4" (210mm) double ended, set of two



RIBBON RETRACTOR malleable
EV19168-06 6" x 1/2" (152mm x 13mm)
EV19168-25 7 1/2" x 1" (191mm x 25mm)
EV19170-20 13" x 3/4" (330mm x 19mm)
EV19170-25 13" x 1" (330mm x 25mm)
EV19170-32 13" x 1 1/4" (330mm x 32mm)
EV19170-40 13" x 1 1/2" (330mm x 38mm)
EV19170-50 13" x 2" (330mm x 51mm)

SELF-RETAINING RETRACTORS



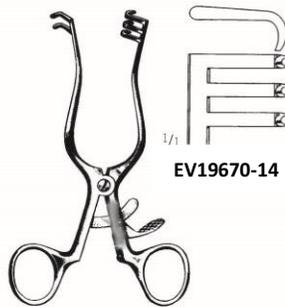
ALM RETRACTOR 4 blunt prongs
EV19621-07 2 3/4" (70mm)
EV19621-10 4" (102mm)



SELF RETAINING RETRACTORS
EV19634-10 4" (102mm)
EV19635-10 4 sharp prongs 4 blunt prongs

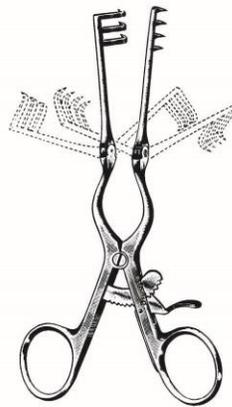


GELPI RETRACTOR sharp points
EV19802-09 3 1/2" (89mm)
EV19802-11 4 1/2" (114mm)
EV19802-14 5 1/2" (140mm)
EV19802-18 7 1/2" (191mm)
EV19804-18 7" with ball stops (178mm)

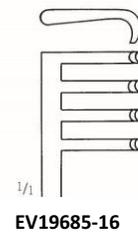
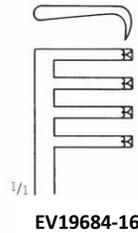


WEITLANER RETRACTOR

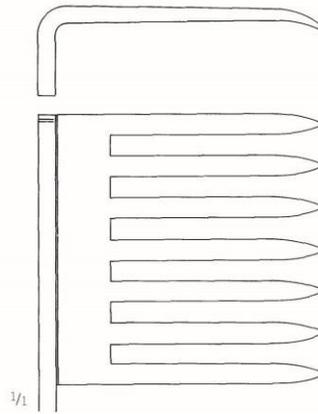
sharp points	blunt points
2x3 teeth	2x3 teeth
EV19650-10 4"	EV19651-10 4" (102mm)
3x4 teeth	3x4 teeth
EV19670-14 5 1/2"	EV19671-14 5 1/2" (140mm)
EV19670-16 6 1/2"	EV19671-16 6 1/2" (165mm)
EV19670-20 8"	EV19671-20 8" (203mm)
EV19670-24 9 1/2"	EV19671-24 9 1/2" (241mm)



BECKMAN-WEITLANER RETRACTOR hinged blades
EV19684-16 3x4 sharp prongs 6 1/2" (165mm) 15mm depth x 20mm height
EV19685-16 3x4 blunt prongs 6 1/2" (165mm) 15mm depth x 20mm height

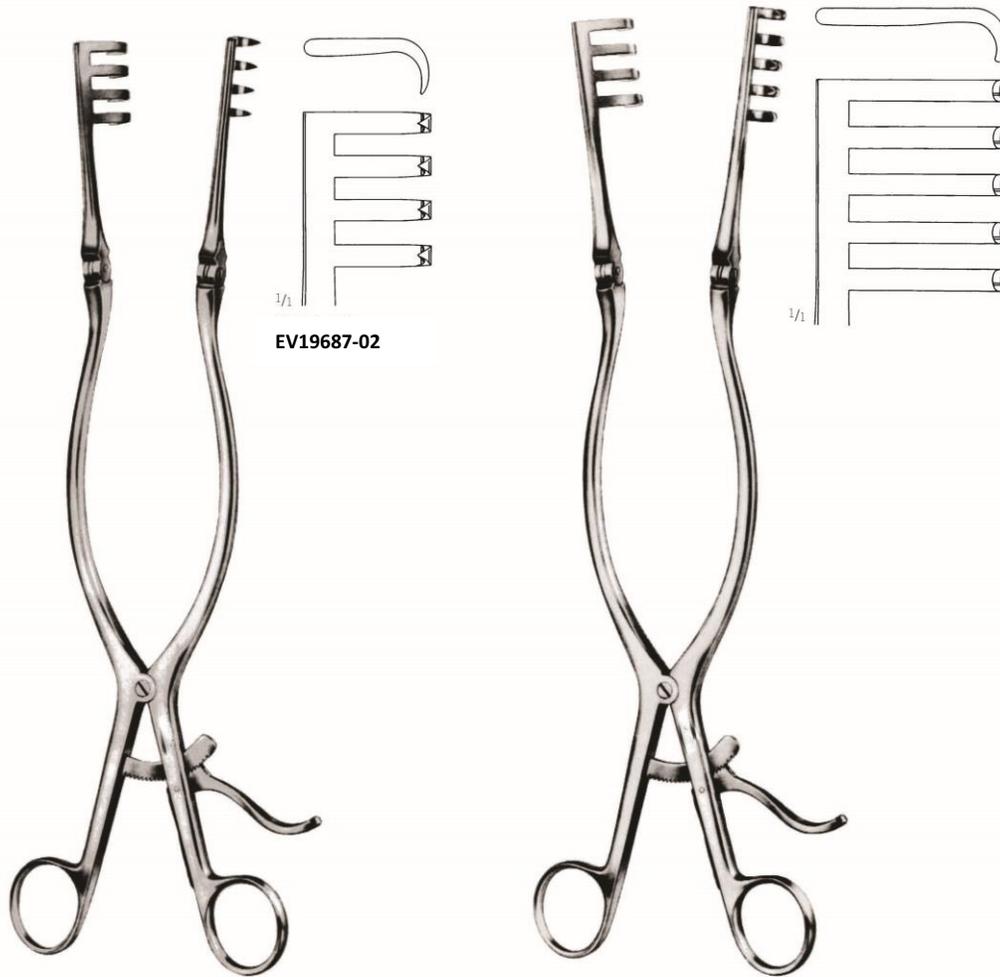


SELF-RETAINING RETRACTORS



BECKMAN-EATON RETRACTOR
EV19692-32
12 ½" (317mm)
hinged blades
7x7 sharp prongs
45mm depth x 45mm height

SELF-RETAINING RETRACTORS

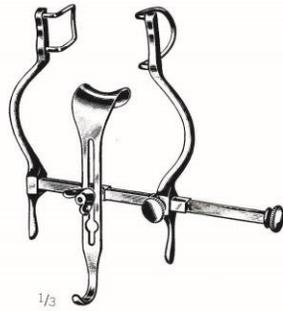


BECKMAN RETRACTOR
EV19687-02
12 1/4" (311mm)
with hinged blades
4x4 sharp prongs
17mm depth x 27mm height

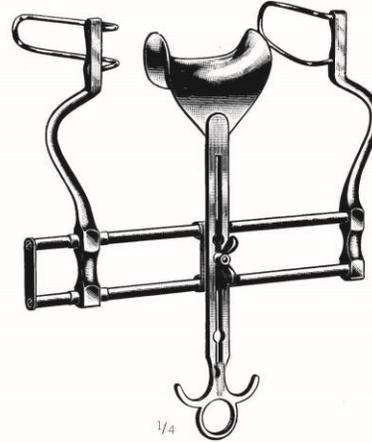
EV19687-01
12 1/4" (311mm)
with hinged blades
4x4 blunt prongs
17mm depth x 27mm height

ADSON RETRACTOR
EV19686-32
13" (330mm)
with hinged blades
4x5 blunt prongs

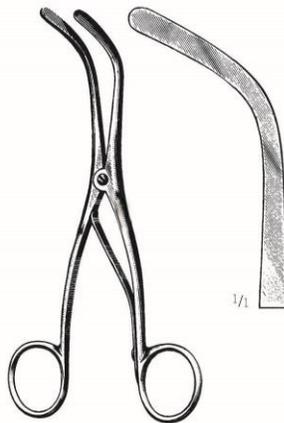
RETRACTORS AND DILATORS



BALFOUR RETRACTOR Pediatric
EV19766-90
3 ½" (89mm) spread, fenestrated



BALFOUR RETRACTOR Adult
EV19764-18
7" (178mm) spread, fenestrated



TROSSEAU DILATOR
EV55111-14
5 ¼" (133mm) bi-valve



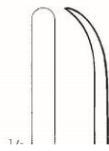
LA BORDE DILATOR
EV55113-14
5 ½" (140mm) tri-valve

ELEVATORS

GERNAL SURGICAL



FREER ELEVATOR
EV47415-18
7 ½" (191mm) one sharp and
one blunt blade, 5mm wide



EV47410-04

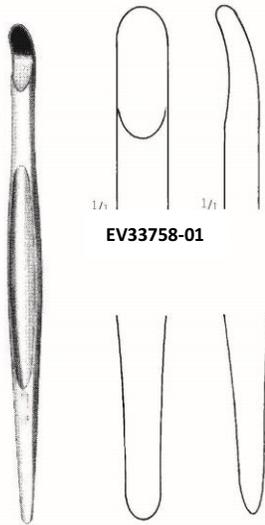


EV47410-05

MCKENTY ELEVATOR 5 ½" (140mm)
EV47410-04 4mm wide
EV47410-05 5mm wide

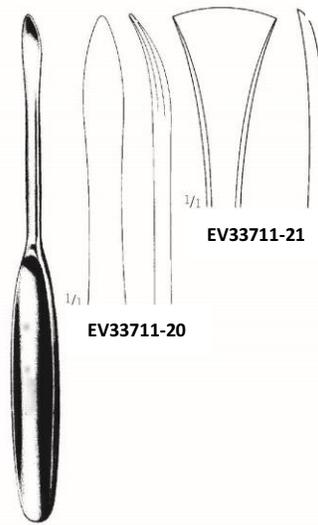


KEY PERIOSTEAL ELEVATOR
EV33759-06 7" (178mm) ¼" (6mm) wide
EV33759-10 7 ½" (191mm) 3/8" (10mm) wide
EV33759-12 7 ½" (191mm) ½" (13mm) wide
EV33759-19 8" (203mm) 3/4" (19mm) wide
EV33759-25 8 ¾" (210mm) 1" (25mm) wide



EV33758-01

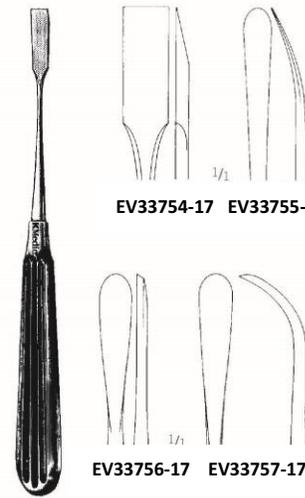
SAYRE PERIOSTEAL ELEVATOR
6 ½" (165mm)
EV33758-01 sharp double ended
EV33758-02 blunt double ended



EV33711-21

EV33711-20

LANGENBECK PERIOSTEAL ELEVATOR
7" (178mm)
EV33711-20 7mm wide blunt edge
EV33711-21 18mm wide sharp edge



EV33754-17 EV33755-17

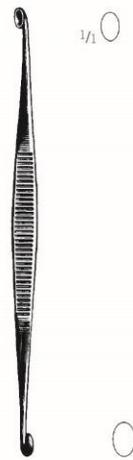
EV33756-17 EV33757-17

ADSON PERIOSTEAL ELEVATOR
6 ¾" (171mm)
EV33754-17 straight sharp
EV33755-17 curved blunt
EV33756-17 straight semi-sharp
EV33757-17 curved semi-sharp

CURETTES



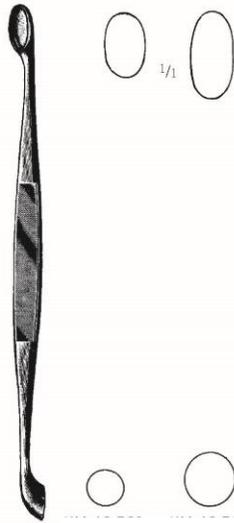
MARTINI BONE CURETTE
EV33498-12
5 ½" (140mm) double ended
4mm and 5mm round cups



WILLIGER BONE CURETTE
EV33496-12
5 ½" (140mm) double ended
3mm and 4mm oval cups

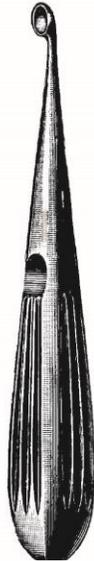


VOLKMANN CURETTE
EV33494-17
6 ½" (165mm) double ended
oval cups

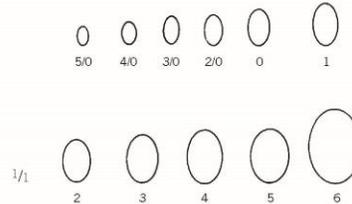


EV33492-13 EV33492-16

VOLKMANN CURETTE oval and round cups
EV33492-13 5" (127mm) double ended
EV33492-16 6 ½" (165mm) double ended
EV33492-20 8" (203mm) double ended



BRUN (SPRATT) CURETTE oval cup



7" (178mm)	9" (229mm)
EV33474-95 #5/0	EV33480-97 #3/0
EV33474-96 #4/0	EV33480-98 #2/0
EV33474-97 #3/0	EV33481-00 #0
EV33474-98 #2/0	EV33481-01 #1
EV33475-00 #0	EV33481-02 #2
EV33475-01 #1	EV33481-03 #3
EV33475-02 #2	EV33481-04 #4
EV33475-03 #3	EV33481-05 #5
EV33475-04 #4	EV33481-06 #6
EV33475-05 #5	
EV33475-06 #6	

OSTEOTOMES

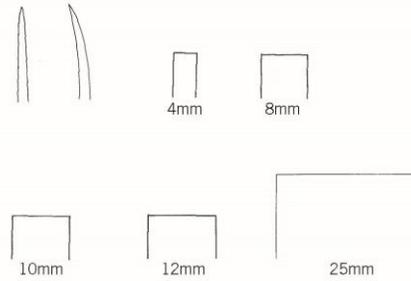
GERNAL SURGICAL



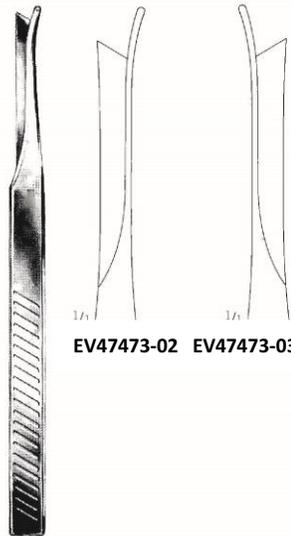
U.S. ARMY PATTERN OSTEOTOME
6 1/2" (165mm)
EV33610-06 6mm wide
EV33610-12 12mm wide
EV33610-18 18mm wide



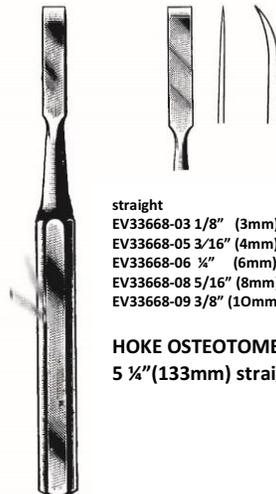
LAMBOTTE OSTEOTOME



- 5" (127mm) straight without calibration lines
 EV33654-04 4mm EV33654-14 14mm
 EV33654-06 6mm EV33654-15 15mm
 EV33654-08 8mm EV33654-18 18mm
 EV33654-10 10mm EV33654-19 19mm
 EV33654-12 12mm EV33654-20 20mm
- 7" (178mm) straight with calibration lines
 EV33652-4 4mm EV33652-12 12mm
 EV33652-5 5mm EV33652-15 15mm
 EV33652-6 6mm EV33652-69 69mm
 EV33652-8 8mm EV33652-72 72mm
 EV33652-10 10mm EV33652-75 75mm
- 9" (229mm) straight without calibration lines
 EV33650-06 3/4" (6mm) EV33651-06 3/4" (6mm)
 EV33650-13 1 1/2" (13mm) EV33651-13 1 1/2" (13mm)
 EV33650-20 3/4" (19mm) EV33651-20 3/4" (19mm)
 EV33650-25 1" (25mm) EV33651-25 1" (25mm)
 EV33650-30 1 1/4" (32mm) EV33651-30 1 1/4" (32mm)
 EV33650-38 1 1/2" (38mm) EV33651-38 1 1/2" (38mm)
- 9" (229mm) curved without calibration lines
 EV33651-06 3/4" (6mm)
 EV33651-13 1 1/2" (13mm)
 EV33651-20 3/4" (19mm)
 EV33651-25 1" (25mm)
 EV33651-30 1 1/4" (32mm)
 EV33651-38 1 1/2" (38mm)



SILVER OSTEOTOME
7" (178mm) single guard
EV47473-01 straight
EV47473-02 guard, right
EV47473-03 guard, left



straight
 EV33668-03 1/8" (3mm)
 EV33668-05 3/16" (4mm)
 EV33668-06 1/4" (6mm)
 EV33668-08 5/16" (8mm)
 EV33668-09 3/8" (10mm)

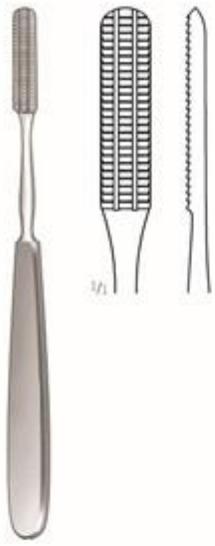
HOKE OSTEOTOME
5 1/2" (133mm) straight



EV47471-07 6mm
 EV47471-08 8mm
 EV47471-10 10mm
 EV47471-12 12mm

SHEEHAN OSTEOTOME 6 1/4" (159mm)

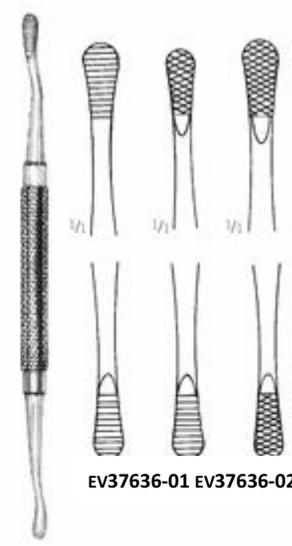
BONE RASPS AND FILES



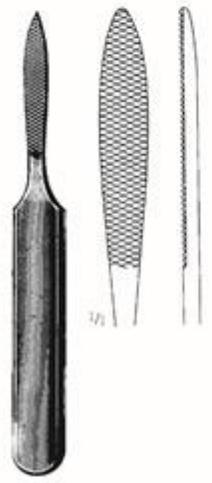
MALTZ RASP
EV47504-18
7 ¼" (184mm)
backward cutting



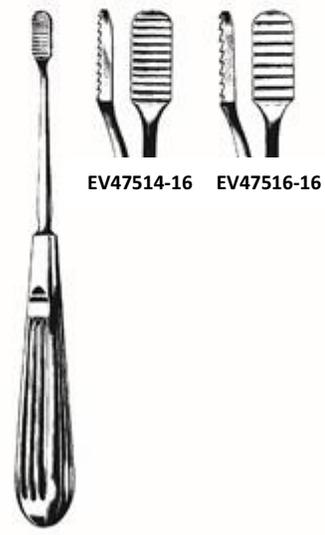
MALTZ RASP IMPROVED
EV37660-20 8 ¼" (210mm) double
ended
forward and backward cutting



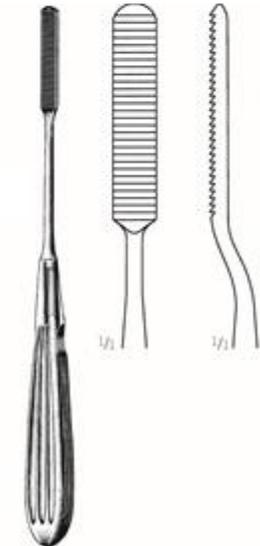
BONE FILES 7" (178mm) double ended
EV37636-01 #12 plain serrations
EV37636-02 #12A plain and cross serrations
EV37636-03 #12CA cross serrations



JOSEPH RASP
EV47502-16
6 ¼" (159mm) fine
cross serrations



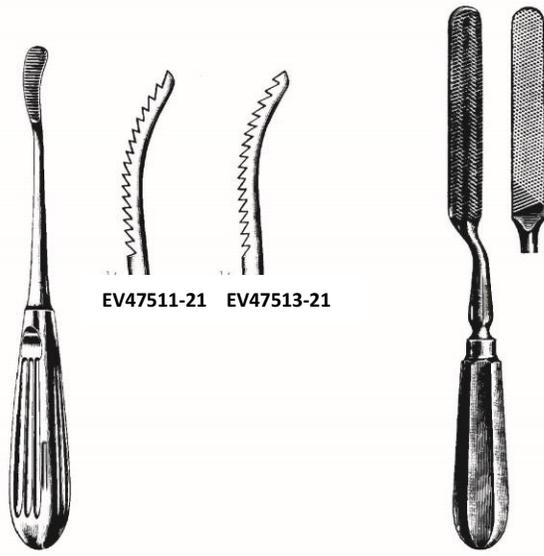
LEWIS RASP backward cutting
EV47514-16 EV47516-16
7 ½" (191mm) 7 ½" (191mm)
fine teeth coarse teeth



COTTLE RASP
EV47518-21
8" (203mm)
backward cutting

BONE RASPS, FILES AND SAWS

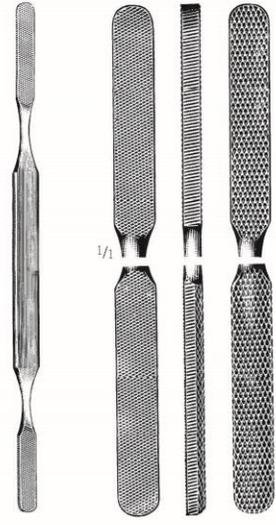
GERNAL SURGICAL



EV47511-21 EV47513-21

AUFRICHT RASP 8 3/4" (210mm)
EV47511-21 forward cutting
EV47513-21 backward cutting

BONE FILE
EV33971-24
9 1/2" (241mm) bayonet shank
half round blade fine teeth



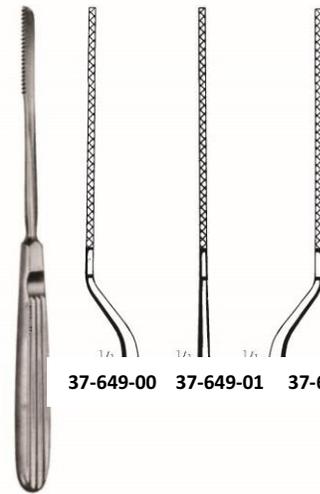
FOMON RASP
EV47520-21
8 1/2" (216mm) double ended
fine and coarse teeth
4-sided, convex and flat



PUTTI BONE RASP
EV33973-27
11" (279mm) flat ends
one end curved up
one end curved sideways



PUTTI BONE RASP
EV33974-27
12" (305mm) one round end
and one half round end



37-649-00 37-649-01 37-649-02

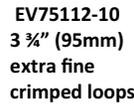
JOSEPH BONE SAW 7 1/2" (191mm)
EV47533-19 straight
EV47534-19 bayonet left
EV47532-19 bayonet right

DERMAL INSTRUMENTS

GERNAL SURGICAL



SCHAMBERG COMEDONE EXTRACTOR
EV75111-10
3 ¾" (95mm)
standard
crimped loops



SCHAMBERG COMEDONE EXTRACTOR
EV75112-10
3 ¾" (95mm)
extra fine
crimped loops



SCHAMBERG COMEDONE EXTRACTOR
EV75113-10
3 ¾" (95mm)
square loops



UNNA COMEDONE EXTRACTOR
EV75113-14
5 ¾" (146mm)
fenestrated spoon ends



KATSCH COMEDONE EXTRACTOR
EV75118-14
6 ¾" (159mm) one fenestrated cup
and curved lancet with cap



GREG COMEDONE EXTRACTOR
EV75118-15
5" (127mm) one fenestrated cup
and lancet blade with cap



SAALFELD COMEDONE EXTRACTOR
EV75121-10
4 ½" (114mm) with lancet
and one fenestrated cup

DERMAL INSTRUMENTS

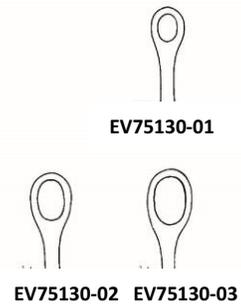
GERNAL SURGICAL



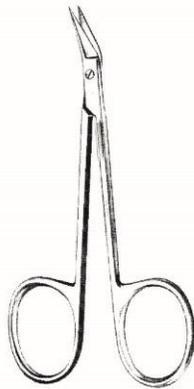
KEYES PUNCH 4" (102mm)
 EV75140-02 2mm EV75140-05 5mm
 EV75140-03 3mm EV75140-06 6mm
 EV75140-04 4mm EV75140-08 8mm



FOX CURETTE 5 1/2" (140mm) round
 EV75128-01 1mm EV75128-04 4mm
 EV75128-02 2mm EV75128-05 5mm
 EV75128-03 3mm EV75128-06 6mm



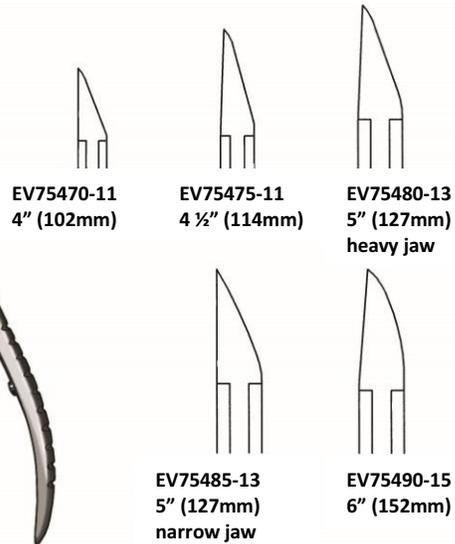
PIFFARD CURETTE 5 1/2" (140mm) oval
 EV75130-01 #1 small
 EV75130-02 #2 medium
 EV75130-03 #3 large



BIRO DERMAL NAEVUS SCISSORS
 EV75469-10
 4" (102mm) angled on flat
 sharp outside edges



NAIL SPLITTER



EV75470-11
4" (102mm)

EV75475-11
4 1/2" (114mm)

EV75480-13
5" (127mm)
heavy jaw

EV75485-13
5" (127mm)
narrow jaw

EV75490-15
6" (152mm)

Note: For a sure grip, our splitters have grooved handles.

DERMAL INSTRUMENTS



TISSUE NIPPER



EV75600-10
4 ½" (114mm),
11mm cutting edge



EV75600-11
5" (127mm)
14mm
cutting edge



NAIL NIPPER heavy



EV75450-13
5 ½" (140mm)
concave



EV75460-13
5 ½" (140mm)
straight



NAIL NIPPER
EV75341-13
4 ½" (114mm) concave
chrome
barrel spring



INGROWN NAIL FORCEPS
EV75550-13
5" (127mm)
14mm
narrow blade

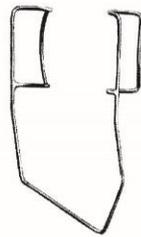


FINGER RING CUTTER
EV34172-00
6 ½" (165mm) chrome
with saw blade

EV34172-01
saw blade only

EYE INSTRUMENTS

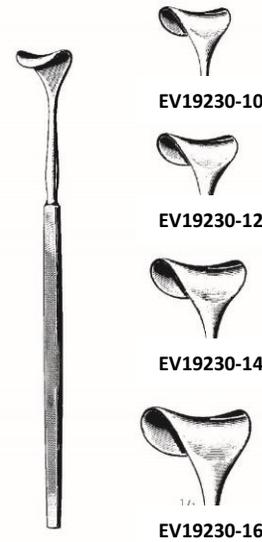
GERNAL SURGICAL



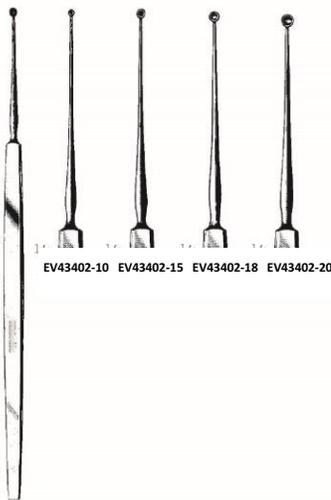
BARRAQUER EYE SPECULUM
1 3/4" (44mm)
EV43101-03 small blades
10mm wide
EV43101-04 large blades
15mm wide



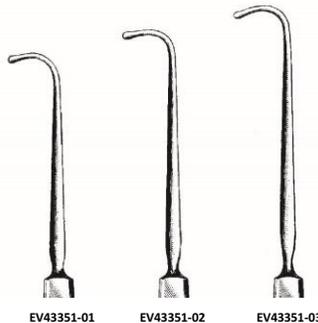
GRAEFE EYE SPECULUM
EV43109-07
3 1/2" (89mm)



DESMARRES LID RETRACTOR
5 1/2" (140mm)
EV19230-10 #1 11mm
EV19230-12 #2 13mm
EV19230-14 #3 15mm
EV19230-16 #4 17mm



MEYHOEFFER CURETTE 5" (127mm)
EV43402-10 #2/0 1.0mm
EV43402-15 #0 1.5mm
EV43402-18 #1 1.7mm
EV43402-20 #2 2.0mm



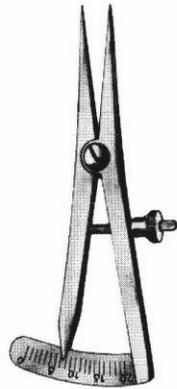
GRAEFE STRABISMUS HOOK
5 1/2" 140mm)
EV43351-01 small
EV43351-02 medium
EV43351-03 large



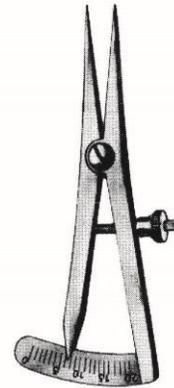
BOWMAN LACRIMAL PROBES
5" (127mm) sterling

EV43613-00 size 0000/000
EV43614-00 size 00/0
EV43614-12 size 1/2
EV43614-34 size 3/4
EV43614-56 size 5/6
EV43614-78 size 7/8

EYE INSTRUMENTS



CASTROVIEJO CALIPER
EV43583-06
3 ¼" (83mm) graduated
0-15mm



CASTROVIEJO CALIPER
EV43583-07
3 ¼" (83mm) graduated
0-20mm



DIX SPUD AND NEEDLE
EV43548-13
in reversible screw handle



FOREIGN BODY NEEDLES AND SPUDS



NEEDLE
EV43305-12
5" (127mm)
2 x 5mm blade



DAVIS
EV43325-13
4 ¾" (121mm)
0.8mm blade



ELLIS
EV43331-11
4 ½" (114mm) curved
1.2mm blade

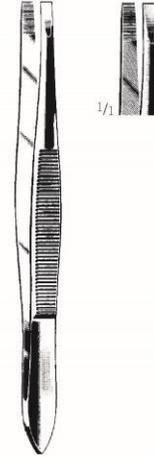
EYE INSTRUMENTS



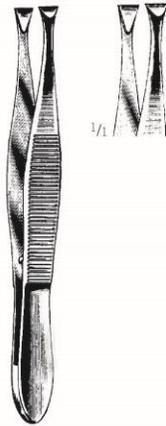
BISHOP HARMAN FORCEPS 3 3/8" (86mm)
EV43940-05 extra delicate serrated 0.7mm
EV43940-08 delicate serrated 1.0mm
EV43942-08 delicate 1x2 teeth 1.0mm



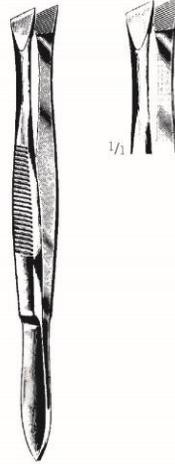
TROUTMAN-BARRAQUER FORCEPS
EV43885-07
3" (76mm) 1x2 teeth
0.12mm with tying platform



DOUGLAS CILIA FORCEPS
EV44422-09
3 1/2" (89mm) fine serrations



LITTAUER CILIA FORCEPS
EV44424-08
3 1/2" (89mm) fine serrations



BERGH CILIA FORCEPS
EV44426-09
3 1/2" (89mm) fine serrations

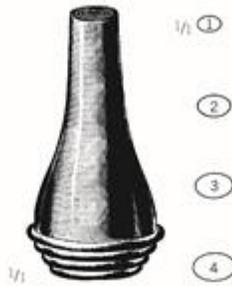


BARRAQUER CILIA & SUTURE FORCEPS
EV44425-10
4 1/2" (114mm) smooth platform

EAR AND NOSE INSTRUMENTS



HARTMAN EAR SPECULA round chrom
EV45011-04 #1 4mm diameter
EV45011-05 #2 5mm diameter
EV45011-07 #3 6mm diameter
EV45011-08 #4 7mm diameter



GRUBER EAR SPECULA oval adult chrome
EV45014-45 #1 4 x 5mm
EV45014-55 #2 5 x 6mm
EV45014-65 #3 6 x 7mm
EV45014-75 #4 7 x 8mm



QUIRE MECHANICAL FINGER
EV45251-10
4" (102mm)



WILDE EAR FORCEPS
EV45201-10 4 ½" (114mm) delicate serrated angular
EV45201-11 5" (127mm) serrated angular



LUCAE EAR FORCEPS
EV45206-14 5 ½" (140mm) serrated bayonet

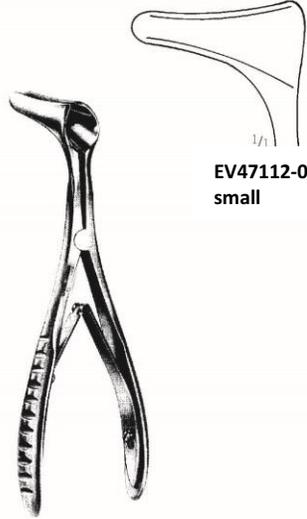


JANSEN (GRUENWALD) EAR FORCEPS
EV45206-16 6 ¼" (159mm) serrated bayonet
EV47154-20 8" (203mm) serrated bayonet

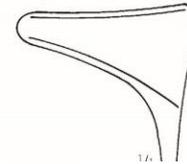
EAR AND NOSE INSTRUMENTS



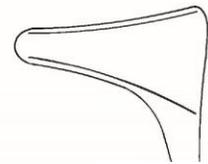
VIENNA SPECULUM LIGHT
EV47113-03
5 3/4" (146mm)
adult



VIENNA SPECULUM 5 3/4" (146mm)



EV47112-02
medium



EV47112-03
large



HALLE-TIECK SPECULUM
EV47116-13 EV47116-13
5 1/2" (140mm) 5 1/2" (140mm)
infant adult



EV47116-13

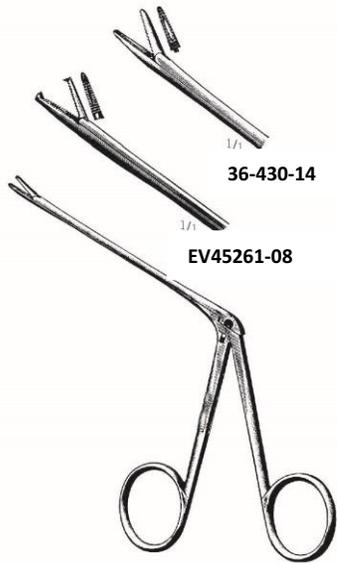


KILLIAN NASAL SPECULUM 6" (152mm)
EV47120-50 2" blade
EV47120-75 3" blade
EV47120-90 3 1/2" blade



AUFRICHT NASAL RETRACTOR
EV47551-16
6 1/2" (165mm)
solid blade

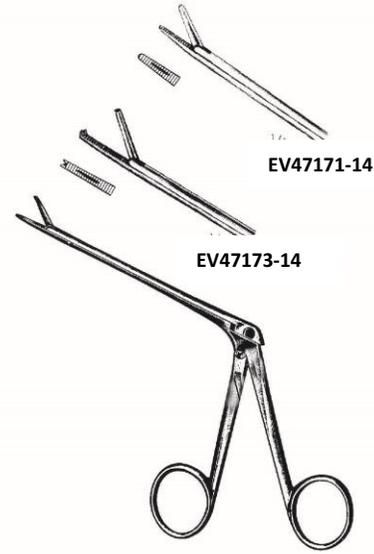
EAR AND NOSE INSTRUMENTS



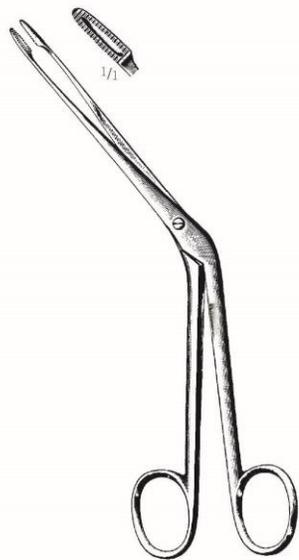
HARTMANN ALLIGATOR FORCEPS
 EV45261-08 3 1/2" (89mm) serrated
 EV45261-14 5 1/2" (140mm) serrated
 EV45261-16 6 1/2" (165mm) serrated
 EV45261-08 3 1/2" (89mm) 1x2 teeth serrated



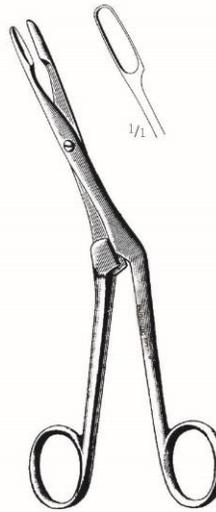
HARTMANN EAR DRESSING FORCEPS
 EV45246-12
 5" (127mm) delicate
 serrated



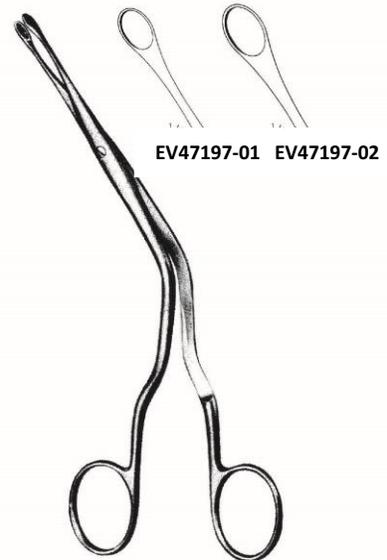
NOYES ALLIGATOR FORCEPS
 EV47171-14 EV47173-14
 5 1/2" (140mm) 5 1/2" (140mm)
 serrated 1x2 teeth
 serrated



HARTMANN NASAL FORCEPS
 EV47161-20
 8" (203mm) standard serrated



KNIGHT SEPTUM FORCEPS
 EV47185-18
 7" (178mm)
 cup jaws



LUC SEPTUM FORCEPS 8" (203mm)
 EV47197-01 EV47197-02
 small cup large cup

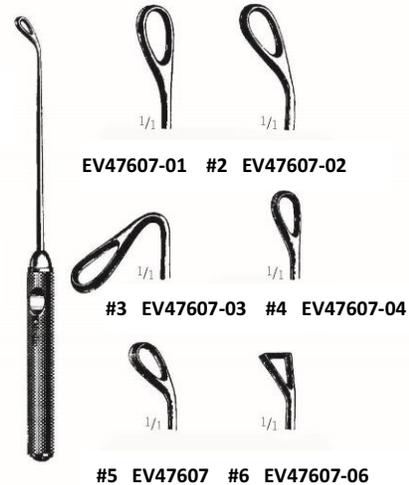
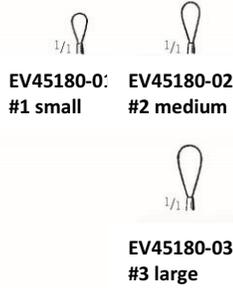
EAR AND NOSE INSTRUMENTS



GROSS SPOON AND HOOK
EV45171-12
4 3/4" (121mm)



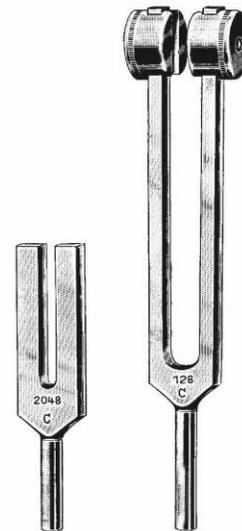
BILLEAU LOOP 6 1/2" (165mm)



COAKLEY ANTRUM CURETTES
6 3/4" (171mm)



BUCK CURETTE 6 1/2" (165mm)



TUNING FORK aluminum alloy
EV45060-01C-128
EV45060-02C-256
EV45060-03C-512
EV45060-04C-1024
EV45060-05C-2048
EV45061-00 set of five in a case

MALLETS



MALLET #49
EV33698-98
7 ¾" (195mm) lead filled and faced
weight: 7 oz. (200 grams)
head weight: 5 oz. (150 grams)
head diameter: 22mm



*Autoclavable to
250°F (121°C).*

MEAD MALLET
EV33693-32
7 ½" (191mm) with replaceable nylon caps
weight: 11 oz. (315 grams)
head weight: 6 oz. (170 grams)
head diameter: 20mm



GERZOG BONE MALLET
EV33686-25
7 ½" (191mm) lead filled and faced
weight: 10 oz. (285 grams)
head weight: 7 oz. (200 grams)
head diameter: 25mm



LUCAE BONE MALLET
EV33692-26
8" (203mm) brass head
stainless steel handle
weight: 9 oz. (260 grams)
head weight: 5 oz. (150 grams)
head diameter: 25mm



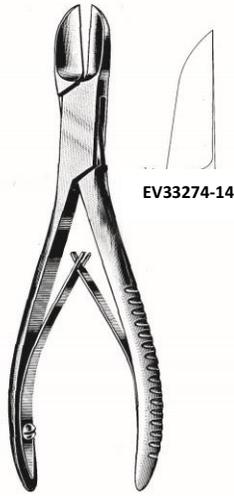
*Autoclavable to
250°F (121°C).*

MALLET lightweight
EV33694-01
7 ½" (191mm) with two replaceable nylon caps
anodized aluminum handle
weight: 7 oz. (200 grams)
head weight: 4 oz. (120 grams)
head diameter: 25mm

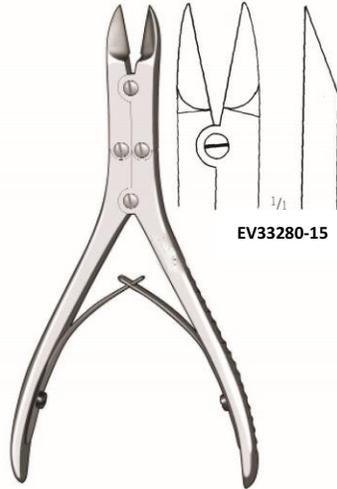


HEATH MALLET heavyweight
EV33700-06
7 ½" (191mm) solid stainless steel
weight: 2 lbs. (900 grams)
head weight: 1 lb. 4 oz. (570 grams)
head diameter: 40mm

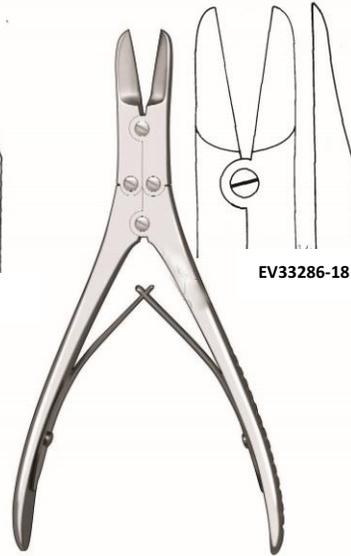
BONE CUTTING INSTRUMENTS



EV33274-14



EV33280-15

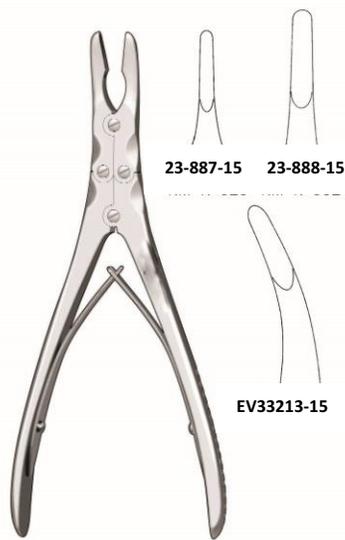


EV33286-18

LISTON BONE FORCEPS
 straight angled on flat
 EV33274-14 5 1/2" EV33275-14 5 1/2" 140mm
 EV33274-17 6 3/4" EV33275-17 6 3/4" (171mm)
 EV33274-19 7 1/2" EV33275-19 7 1/2" (191mm)

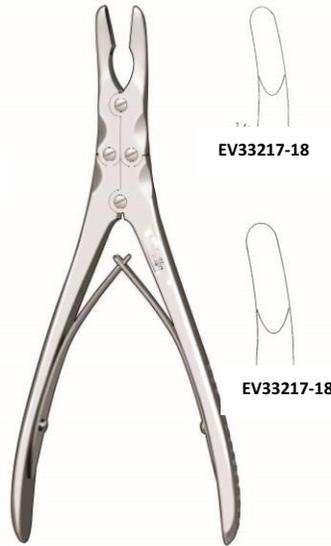
RUSKIN-LISTON FORCEPS 6" (152mm)
 EV33280-15 straight
 EV33280-15 straight delicate
 EV33281-15 curved delicate

RUSKIN-LISTON FORCEPS 7 1/2" (191mm)
 EV33286-18 straight
 EV33286-18 straight delicate
 EV33289-18 angled on flat



23-887-15 23-888-15

EV33213-15



EV33217-18

EV33217-18



EV33156-18 EV33156-18

RUSKIN RONGEUR 6" (152mm)
 straight
 EV33211-15 2x14mm bite delicate
 EV33211-15 3x15mm bite
 curved
 EV33213-15 3x15mm bite

RUSKIN RONGEUR 7 1/4" (184mm)
 straight
 EV33216-18 4x16mm bite
 EV33216-18 6x16mm bite
 curved
 EV33217-18 4x16mm bite
 EV33217-18 6x16mm bite

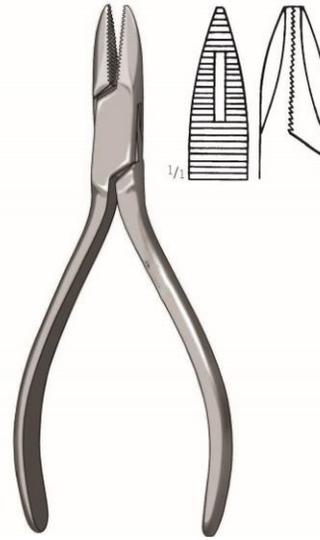
BEYER RONGEUR 7" (178mm)
 curved
 EV33156-18 3x14mm bite
 EV33156-18 4x15mm bite

ORTHOPEDIC INSTRUMENTS

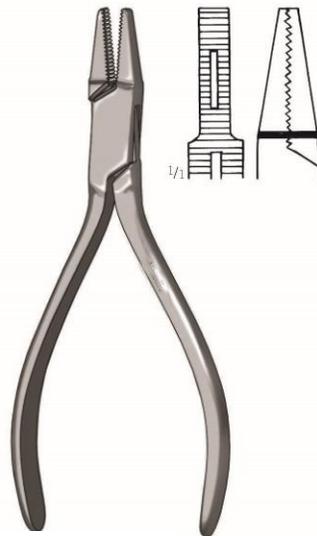


23-730-14

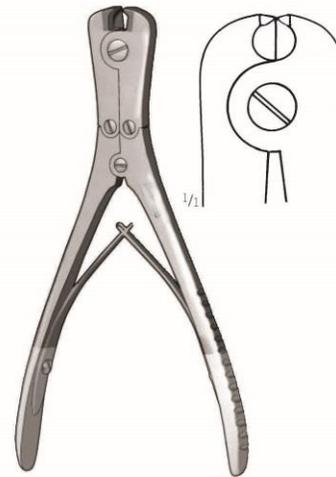
KERN BONE FORCEPS
EV33380-15 EV33380-21
5 3/4" (146mm) 8 1/2" (216mm)
with ratchet with ratchet



NEEDLE NOSE PLIERS
EV34536-14
5 1/2" (140mm)
for wire manipulation



FLAT NOSE PLIERS
EV34535-16
5 1/2" (140mm)
for wire manipulation

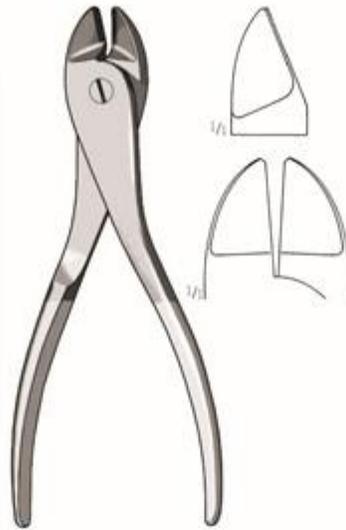


WIRE CUTTER
EV34548-18TC
7" (178mm) front and side cutting
with carbide inserts, double action
maximum capacity .062(1.6mm)

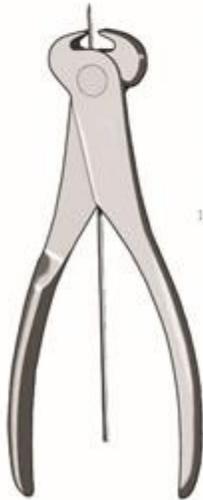
WIRE AND PIN CUTTERS



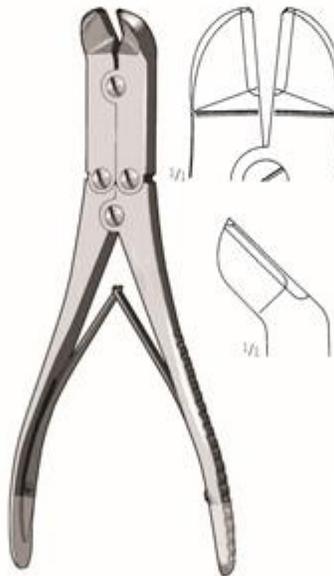
PEDIATRIC WIRE CUTTER
EV34549-14TC
4 3/4" (121mm) carbide inserts
cuts up to .028" (0.7mm)



SIDE BITE WIRE CUTTER
EV34544-18TC
7" (178mm) welded carbide jaws
cuts up to .062" (1.6mm)



CANNULATED PIN CUTTER
EV34545-18TC
7 1/2" (191mm)
cuts up to .062" (1.6mm)



DOUBLE ACTION WIRE CUTTER
EV34545-22TC
8 1/2" (216mm) angled
carbide inserts
cuts up to 3/32" (2.4mm)



PIN CUTTER (LARGE)
EV34559-47
22" (559mm) side cutting
cuts up to 1/4" (6.3mm)

PLASTER CAST INSTRUMENTS



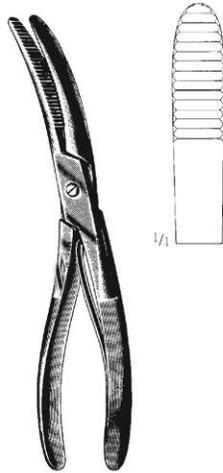
ESMARCH SHEARS
EV09913-20
8" (203mm)



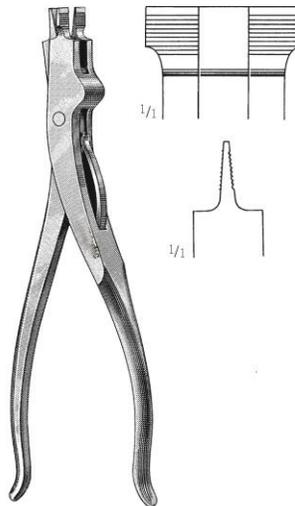
BRUNS SHEARS
EV09937-23
9 1/4" (235mm)
one serrated blade



PEDIATRIC CAST BREAKER
EV09937-24
7" (178mm)



PLASTER EDGER WOLFF
EV31395-18 EV31397-24
7" (178mm) 9 1/2" (241mm)
small



CAST SPREADER
EV31366-23
9" (229mm) serrated
3 prongs



HENNIG PLASTER SPREADER
EV31350-28
11" (279mm)

GYNECOLOGICAL AND OBSTETRICAL INSTRUMENTS



PEDERSON SPECULUM
EV71120-01 small
EV71120-02 medium
EV71120-03 large



SLENDER PEDERSON SPECULUM
EV71120-00
narrow blades

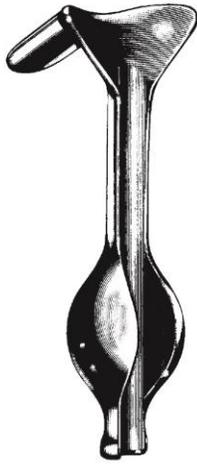


GRAVES SPECULUM
EV71110-01 small
EV71110-02 medium
EV71110-03 large

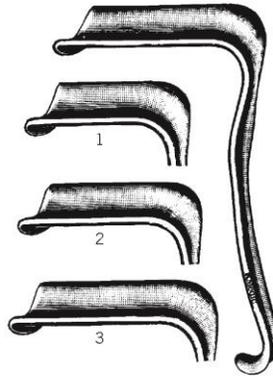


GRAVES OPEN SIDE SPECULUM
EV71116-02
medium size
wide angle blades

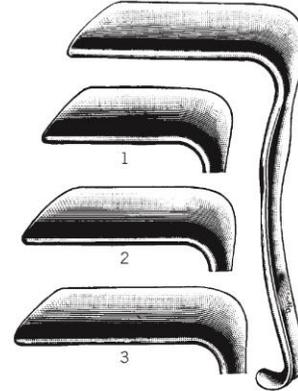
GYNECOLOGICAL AND OBSTETRICAL INSTRUMENTS



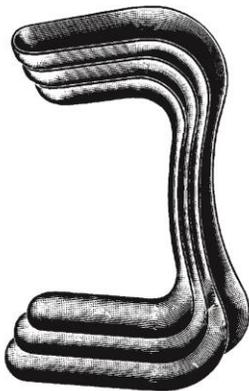
AUVARD VAGINAL SPECULA 9" (229mm)
 EV71307-00 1 1/2" x 3 1/4", 2 lbs.
 (38mm x 83mm, 900 grams)
 EV71307-01 1 1/2" x 3 1/4", 2 1/2 lbs.
 (38mm x 83mm, 1,134 grams)
 EV71307-02 1 1/2" x 3 1/4" 3 lbs.
 (38mm x 83mm, 1,361 grams)
 EV71307-03 1 3/8" x 4" acute angle, 2 1/2 lbs.
 (35mm x 102mm, 1,134 grams)



EASTMAN VAGINAL RETRACTOR 7" (178mm)
 EV71211-01 #1 small
 EV71211-02 #2 medium
 EV71211-03 #3 large



JACKSON VAGINAL RETRACTOR 7" (178mm)
 EV71271-01 #1 small
 EV71271-02 #2 medium
 EV71271-03 #3 large



SIMS VAGINAL RETRACTOR double ended
 EV71291-01 #1 small
 EV71291-02 #2 medium
 EV71291-03 #3 large



HANK UTERINE DILATORS 11" (279mm)
 double ended



HEGAR UTERINE DILATORS 8" (203mm)
 double ended

EV71430-10 size 9 & 10
 EV71430-12 size 11 & 12
 EV71430-14 size 13 & 14
 EV71430-16 size 15 & 16
 EV71430-18 size 17 & 18
 EV71430-20 size 19 & 20
 EV71435-06 set of six in a case

EV71420-03 size 3mm & 4mm
 EV71420-05 size 5mm & 6mm
 EV71420-07 size 7mm & 8mm
 EV71420-09 size 9mm & 10mm
 EV71420-11 size 11mm & 12mm
 EV71420-13 size 13mm & 14mm
 EV71420-15 size 15mm & 16mm
 EV71420-17 size 17mm & 18mm
 EV71425-08 set of eight in a case

GYNECOLOGICAL AND OBSTETRICAL INSTRUMENTS

EV71621-01-25

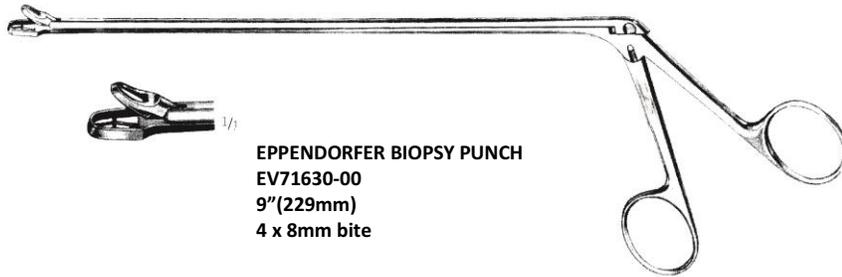
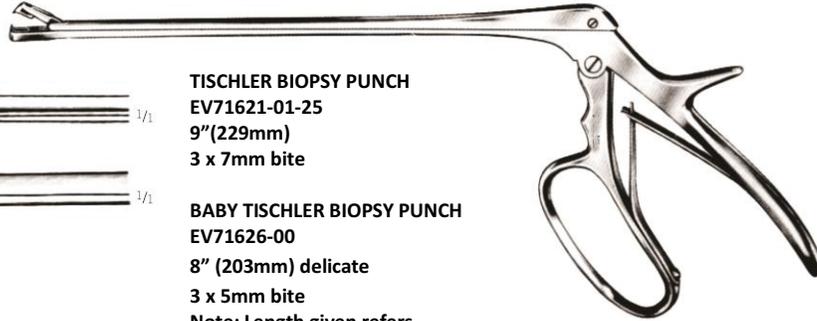


TISCHLER BIOPSY PUNCH
EV71621-01-25
9" (229mm)
3 x 7mm bite

EV71626-00



BABY TISCHLER BIOPSY PUNCH
EV71626-00
8" (203mm) delicate
3 x 5mm bite
Note: Length given refers to working length.



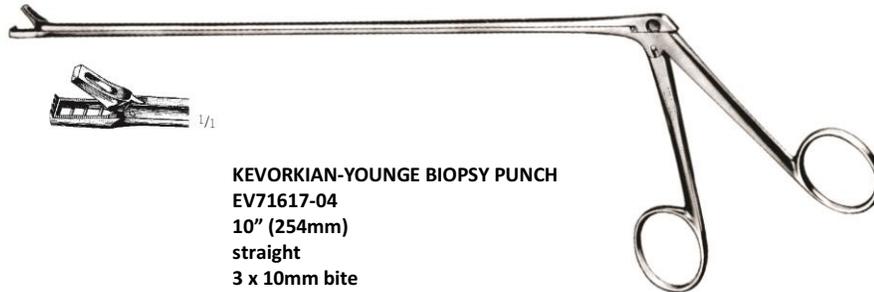
EPPENDORFER BIOPSY PUNCH
EV71630-00
9" (229mm)
4 x 8mm bite

EV71618-23



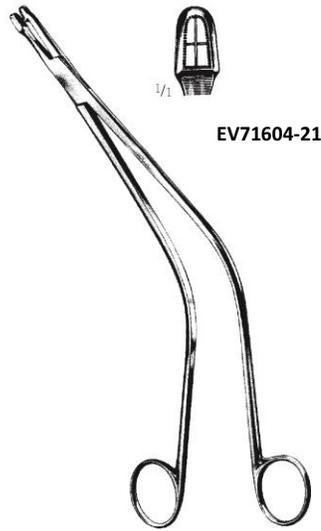
WITTNER BIOPSY PUNCH
EV71618-23 EV71619-23
9" (229mm) 9" (229mm)
straight angular
3 x 8mm bite 3 x 8mm bite

EV71619-23

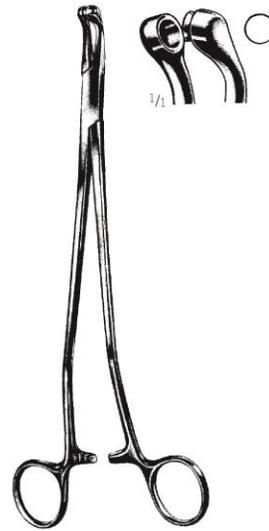


KEVORKIAN-YOUNGE BIOPSY PUNCH
EV71617-04
10" (254mm)
straight
3 x 10mm bite

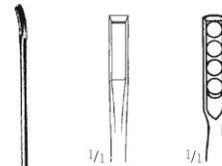
GYNECOLOGICAL AND OBSTETRICAL INSTRUMENTS



SCHUBERT BIOPSY PUNCH
EV71604-21 EV71605-26
8 ½" (216mm) 10 ½" (267mm)
straight angular
4 x 8mm bite 4 x 8mm bite



THOMS-GAYLOR BIOPSY PUNCH
EV71606-24
9 ½" (241mm) interfitted jaw
5mm cup



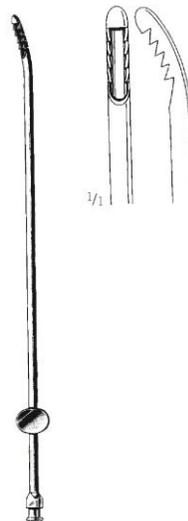
EV71594-40 EV71596-40

**KEVORKIAN-YOUNGE
ENDOCERVICAL BIOPSY
CURETTE 12" (305mm)**
EV71594-40
without basket
3 x 12mm sharp tip

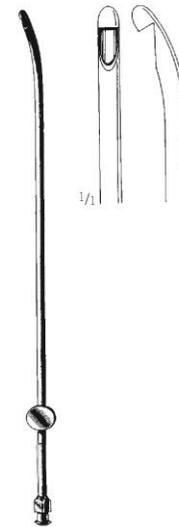
EV71596-40
with basket
3 x 12mm sharp tip



HEANEY UTERINE BIOPSY CURETTE
EV71593-00
9" (229mm)
serrated



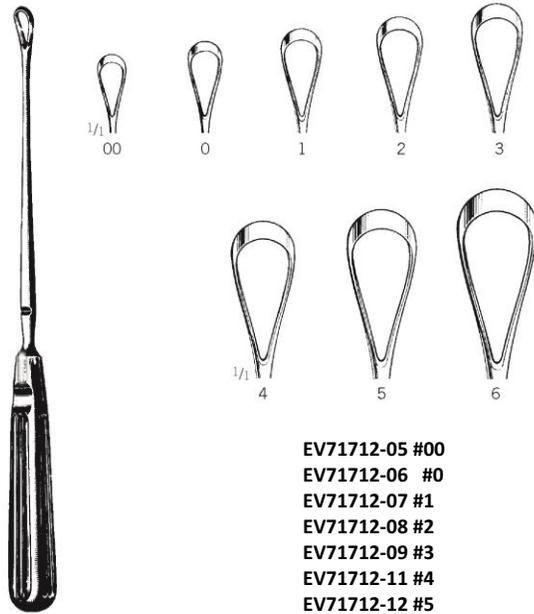
NOVAK SUCTION BIOPSY CURETTE
EV71592-02 EV71592-04
9 ½" (241mm) 9 ½" (241mm)
2mm diameter 4mm diameter



RANDALL SUCTION BIOPSY CURETTE
EV71590-04
9 ¾" (248mm)
4mm diameter

GYNECOLOGICAL AND OBSTETRICAL INSTRUMENTS

GERNAL SURGICAL



- EV71712-05 #00
- EV71712-06 #0
- EV71712-07 #1
- EV71712-08 #2
- EV71712-09 #3
- EV71712-11 #4
- EV71712-12 #5
- EV71712-14 #6



KOGAN ENDOCERVICAL SPECULUM
EV71360-24
9 ½" (241mm) with gauge and
set screw 7 x 25mm jaws

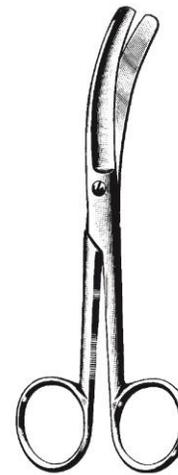
SIMS UTERINE CURETTE 11" (279mm) malleable sharp



BRAUN EPISIOTOMY SCISSORS
EV09560-14 EV09560-22
5 ½" (140mm) 8 ½" (216mm)
angled sideways angled sideways



UMBILICAL SCISSORS
EV09550-10
4 ¼" (108mm)



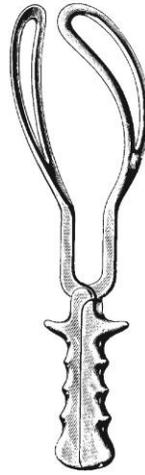
BUSCH UMBILICAL SCISSORS
EV09551-16
6 ½" (165mm)
curved sideways

GYNECOLOGICAL AND OBSTETRICAL INSTRUMENTS

GENERAL SURGICAL



DE LEE OBSTETRICAL FORCEPS
fenestrated blades
EV73107-30 EV73108-36
12" (305mm) 14" (356mm)
short model long model



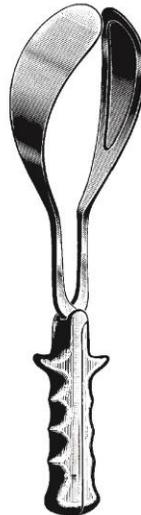
SIMPSON OBSTETRICAL FORCEPS
fenestrated blades
EV73102-30 EV73105-36
12" (305mm) 14" (356mm)
short model long model



ELLIOT OBSTETRICAL FORCEPS fenestrated blades
EV73115-32 EV73115-38
12 ½" (317mm) 15" (381mm)
short model long model



MCLEAN OBSTETRICAL FORCEPS
EV73145-36
14" (356mm) solid blades, short shanks



SIMPSON-LUIKART OBSTETRICAL FORCEPS
EV73135-36
14" (356mm) solid blades



KIELLAND-LUIKART OBSTETRICAL FORCEPS
EV73127-40
15 ½" (394mm) solid blades

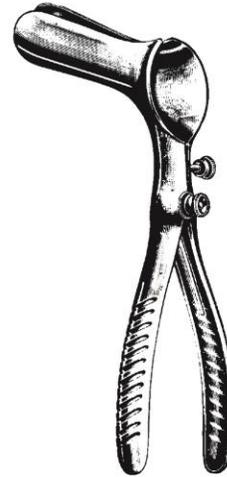
RECTAL INSTRUMENTS



BODENHAMMER RECTAL SPECULUM
EV69115-15
6" (152mm) long with set screw
3 1/2" x 3/4" (89mm x 19mm)
solid blades



SIMS RECTAL SPECULUM
EV69110-15
6" (152mm) long with set screw
3 1/2" x 5/8" (89mm x 16mm)
fenestrated blades



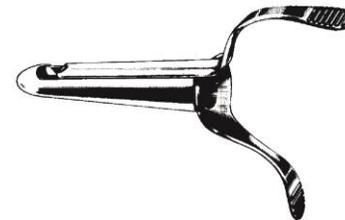
PRATT RECTAL SPECULUM
EV69121-00
8 1/2" (216mm) long with set screw
3 1/2" x 1" (89mm x 25mm)
solid blades



FANSLER-IVES RECTAL SPECULUM
EV69210-22
chrome with obturator obturator only
3 1/4" long x 1 1/8"
(82mm x 29mm)
outside diameter

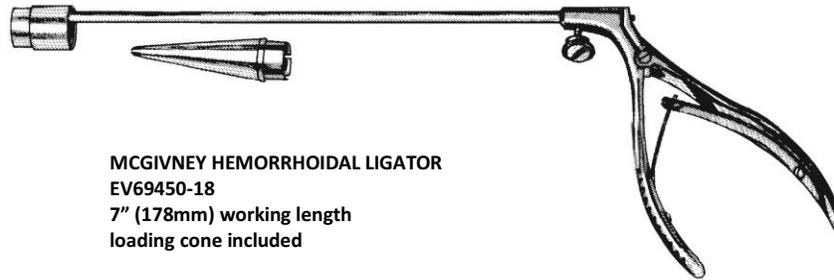


HIRSCHMAN RECTAL ANOSCOPE
EV69212-16 small, 2 1/4" (57mm) long x
9/16" (14mm) inside diameter
EV69212-19 medium, 2 5/8" (67mm) long x
11/16" (18mm) inside diameter
EV69212-22 large, 3 1/2" (89mm) long x
7/8" (22mm) inside diameter

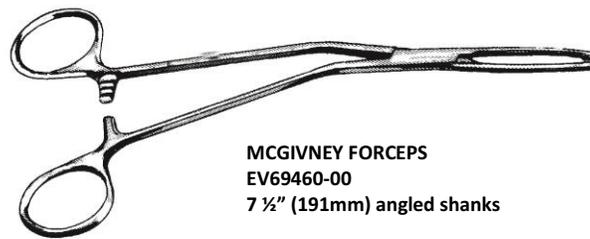


BRINKERHOFF RECTAL SPECULUM
EV30644-01 small, 3 1/2" (89mm) long x
1" (25mm) tapers to 1/2" (13mm)
EV 30644-02 medium, 4" (102mm) long x
1" (25mm) tapers to 5/8" (16mm)
EV 30644-03 large, 4 3/4" (121mm) long x
1 1/4" (32mm) tapers to 3/4"
(19mm)

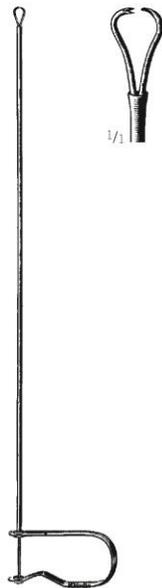
RECTAL AND UROLOGICAL INSTRUMENTS



MCGIVNEY HEMORRHOIDAL LIGATOR
EV69450-18
7" (178mm) working length
loading cone included



MCGIVNEY FORCEPS
EV69460-00
7 ½" (191mm) angled shanks



COTTON CARRIER
EV32866-28
15" (381mm) shaft
2x3 teeth, spring handle



EV67206 -08 8 french
EV67206 -10 10 french
EV67206 -12 12 french
EV67206 -14 14 french
EV67206 -16 16 french
EV67206 -18 18 french
EV67206 -20 20 french
EV67206 -22 22 french
EV67206 -24 24 french
EV67206 -26 26 french
EV67206 -28 28 french
EV67206 -30 30 french
EV67206 -32 32 french
EV67206 -34 34 french
1 french = .33mm

DITTEL URETHRAL SOUNDS

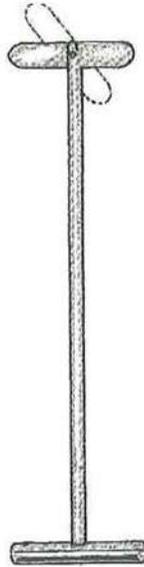


EV67201-08 8 french
EV67201-10 10 french
EV67201-12 12 french
EV67201-14 14 french
EV67201-16 16 french
EV67201-18 18 french
EV67201-20 20 french
EV67201-22 22 french
EV67201-24 24 french
EV67201-26 26 french
EV67201-28 28 french
EV67201-30 30 french
EV67201-32 32 french
EV67201-34 34 french
EV67201-00 set of 12 in a case
(sizes 8-30)
1 french = .33mm

VAN BUREN URETHRAL SOUNDS
11" (279mm) curved



BUNT FORCEPS HOLDER
EV29150-12 4.8" (12.0cm)



WEISENBACH FORCEPS HOLDER
EV39-67 6" (15.2cm)
EV39-674 12" (30.5cm)



INSTRUMENT CLEANING BRUSH
7" (17.8cm)
EV39-682 wire set of three
EV39-684 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 11/4"
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"

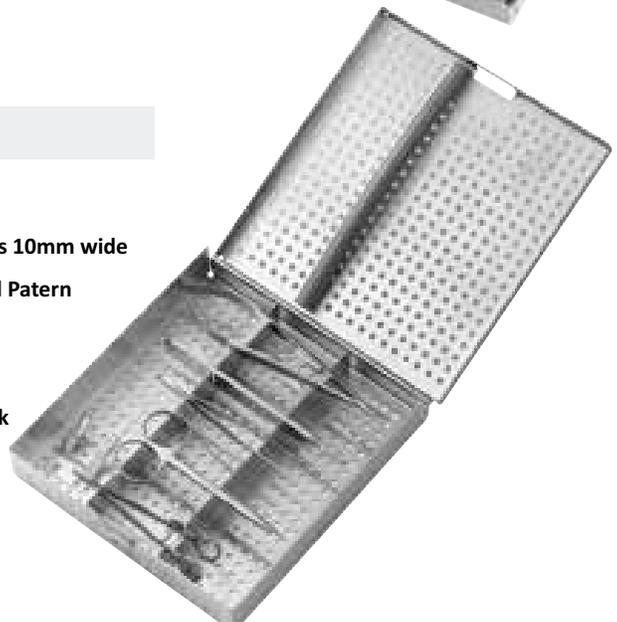
19 * The canine kit includes an 8-16TC; feline kit includes an 8-15TC



Basic Veterinary Eye Kit
VG-103

Kit includes:

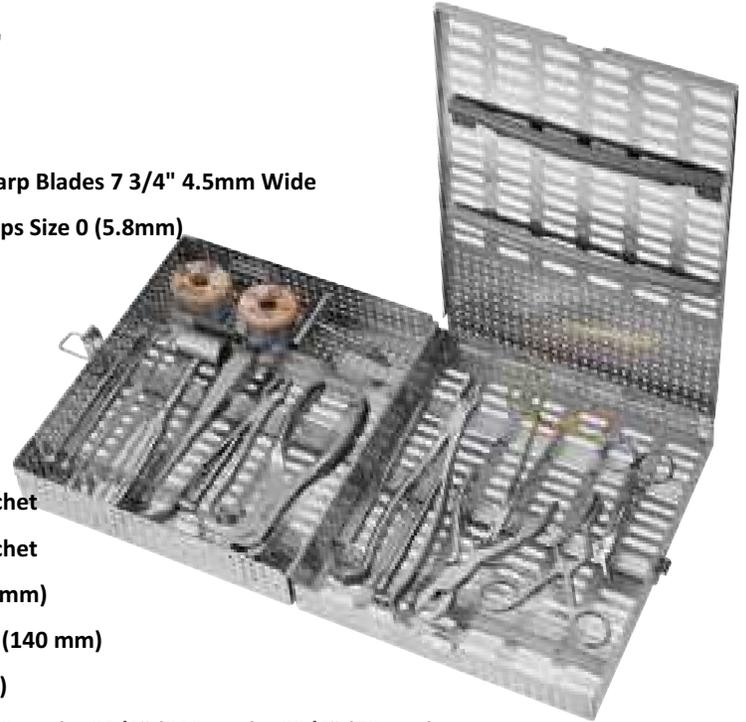
Qty.	Reference	Description
1	07103-00	Knife Handle No 3
1	43101-03	BARRAQUER EYE SPECULUM 1 3/4" (44mm) small blades 10mm wide
1	43811-10	Eye Dressing Forceps 4" Serrated Straight Tips Standard Patern
1	09362-11	Stevens Tenotomy Scissors Straight 4 1/4" Blunt Tips
1	44256-09	Desmarres Chalazion Forceps 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 Curette 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 Cuter 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, 10 3/4" (270 mm) x 8 1/4" (210 mm) x 2 3/4" (70 mm)



Microsurgical Instrument Kit VG-105

Kit Includes:

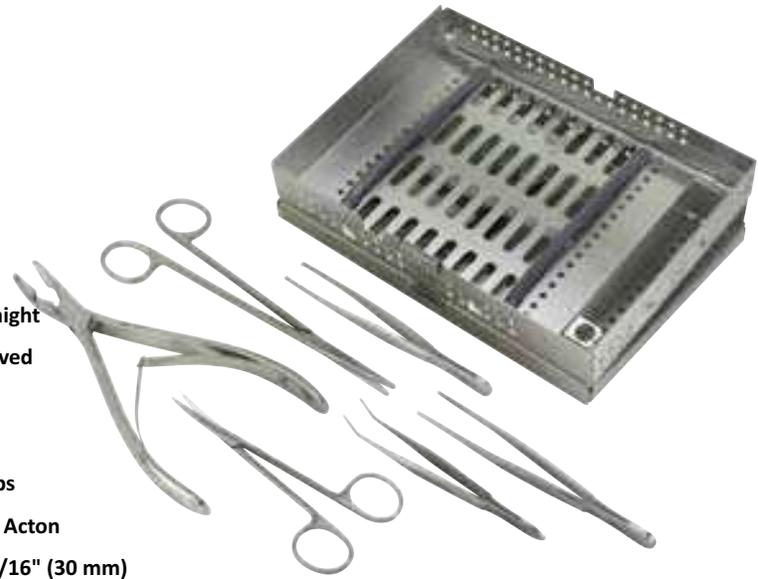
Qty.	Reference	Description
1	25110-12	DERF NEEDLE HOLDER 4 3/4"
1	09340-09	Iris Scissors 3 1/2" Straight with Sharp Tips
1	11407-07	SWISS JEWELERS FORCEPS 4 3/4" (121mm) # 7
1	RD-1684	Mcpherson Micro Iris Forceps 3 1/2" Straight Serrat
1	10140-08	Mcpherson Vannas Micro Scissors Straight Sharp 3 1/4"
1	43141-12	Plain Wire Eye Speculum
1	89259-06	Storage Cassete, 6 1/2" (165 mm) x 6 1/4" (159 mm) x 13/16" (30 mm)



**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

