



# Plastic & Reconstructive Surgery

## Instrumentation

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# Plastic Surgery

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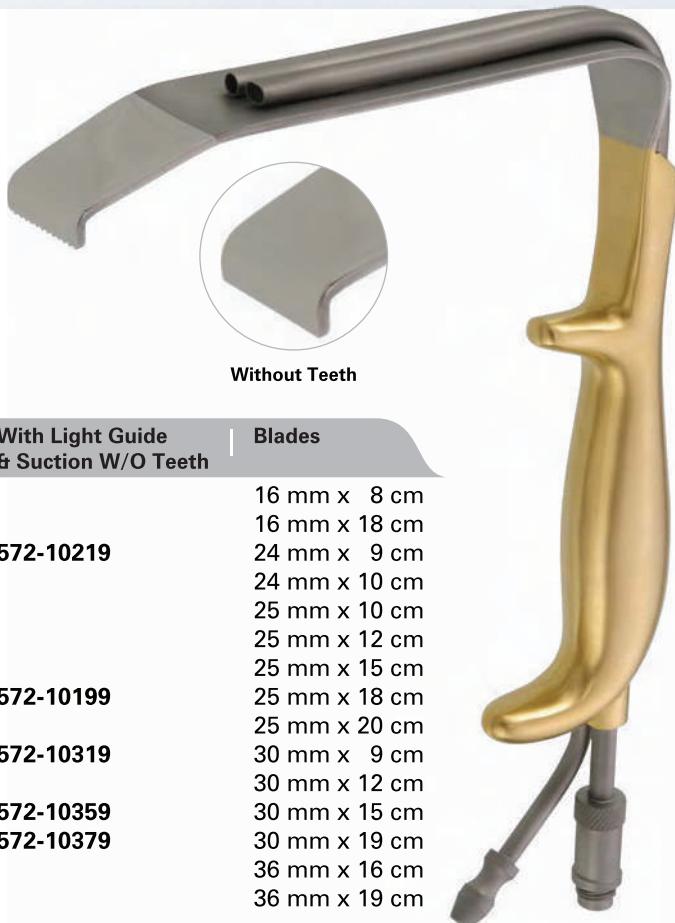
## Self Retaining Retractors

14



# Fiber Optic Retractors

## Mammoplasty Retractors



### TEBBETS Style Retractors

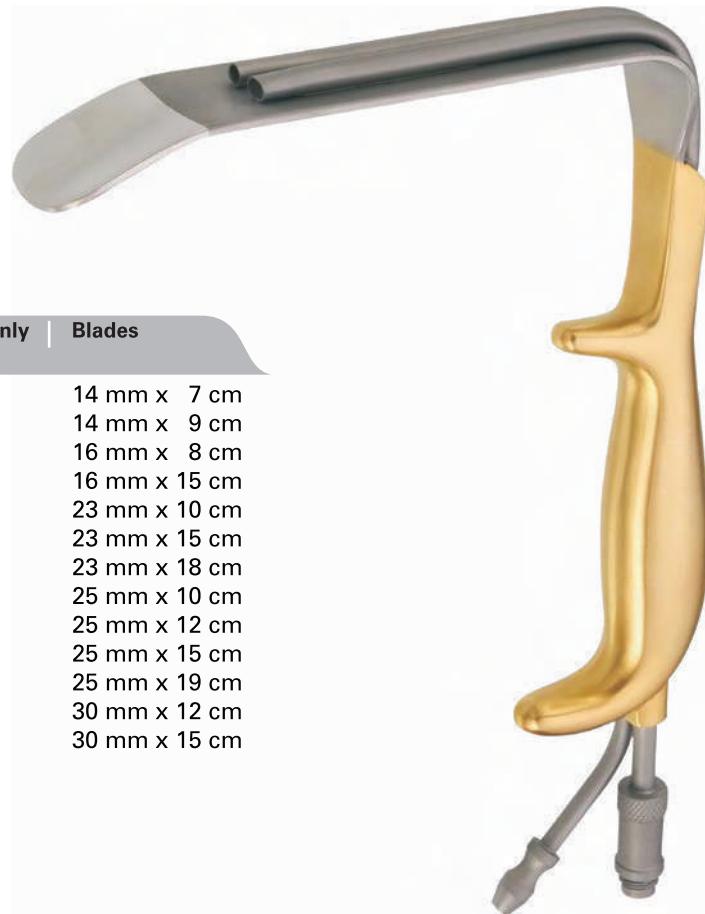
with serrated tip

With Light Guide	With Light Guide & Suction	With Suction	Retractor Only	With Light Guide & Suction W/O Teeth	Blades
572-1010	572-1011	572-10102	572-10101		16 mm x 8 cm
572-1012	572-1013	572-10122	572-10121		16 mm x 18 cm
572-1020	572-1021	572-10202	572-10201	572-10219	24 mm x 9 cm
572-1022	572-1023	572-10222	572-10221		24 mm x 10 cm
572-1024	572-1025	572-10242	572-10241		25 mm x 10 cm
572-1026	572-1027	572-10262	572-10261		25 mm x 12 cm
572-1028	572-1029	572-10282	572-10281		25 mm x 15 cm
572-10190	572-1019	572-10192	572-10191	572-10199	25 mm x 18 cm
572-10180	572-1018	572-10182	572-10181		25 mm x 20 cm
572-1030	572-1031	572-10302	572-10301	572-10319	30 mm x 9 cm
572-1032	572-1033	572-10322	572-10321		30 mm x 12 cm
572-1034	572-1035	572-10342	572-10341	572-10359	30 mm x 15 cm
572-1036	572-1037	572-10362	572-10361	572-10379	30 mm x 19 cm
572-1040	572-1041	572-10402	572-10401		36 mm x 16 cm
572-1050	572-1051	572-10502	572-10501		36 mm x 19 cm

### FERRIERA Style Retractors

with smooth tip

With Light Guide	With Light Guide & Suction	With Suction	Retractor Only	Blades
572-1056	572-1057	572-10562	572-10561	14 mm x 7 cm
572-1058	572-1059	572-10582	572-10581	14 mm x 9 cm
572-1060	572-1061	572-10602	572-10601	16 mm x 8 cm
572-1062	572-1063	572-10622	572-10621	16 mm x 15 cm
572-1064	572-1065	572-10642	572-10641	23 mm x 10 cm
572-1066	572-1067	572-10662	572-10661	23 mm x 15 cm
572-1068	572-1069	572-10682	572-10681	23 mm x 18 cm
572-1082	572-1083	572-10822	572-10821	25 mm x 10 cm
572-1084	572-1085	572-10842	572-10841	25 mm x 12 cm
572-1086	572-1087	572-10862	572-10861	25 mm x 15 cm
572-1080	572-1081	572-10802	572-10801	25 mm x 19 cm
572-1070	572-1071	572-10702	572-10701	30 mm x 12 cm
572-1072	572-1073	572-10722	572-10721	30 mm x 15 cm



## Fiber Optic Retractors

### Mammoplasty Retractors



### BIGGS Mammoplasty Retractors

With Light Guide | With Light Guide & Suction | Retractor Only | Blades Width

572-1100	572-1110	572-1120	30 mm
572-1101	572-1111	572-1121	50 mm

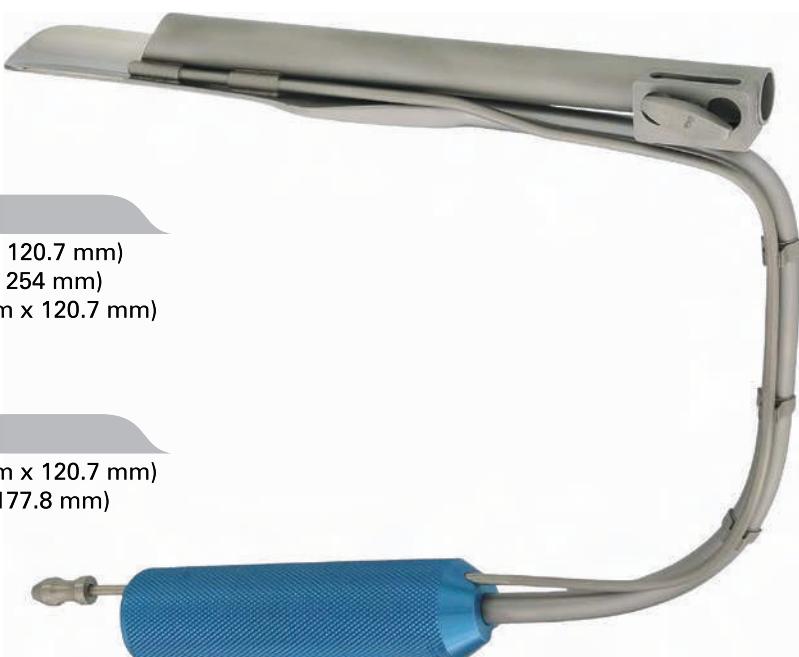


### BIGGS Face Lift Retractors

Length 9" (23 cm)

With Light Guide | Retractor Only | Blades

572-1115	572-1105	50 mm
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### EMORY Style Retractors

for 10 mm scopes

With Suction | Without Suction | Blades width & Length

572-1190	1" x 4 3/4" (25.4 mm x 120.7 mm)
572-1191	1" x 10" (25.4 mm x 254 mm)
572-1192	9/16" x 4 3/4" (14.3 mm x 120.7 mm)

for 5 mm scopes

With Suction | Without Suction | Blades width & Length

572-1193	9/16" x 4 3/4" (14.3 mm x 120.7 mm)
572-1194	3/8" x 7" (9.5 mm x 177.8 mm)

## Fiber Optic Retractors

### Multi Approach Retractor with smooth round tip

Blades  
572-1090 23 mm x 18 cm



### Face-lift Retractors

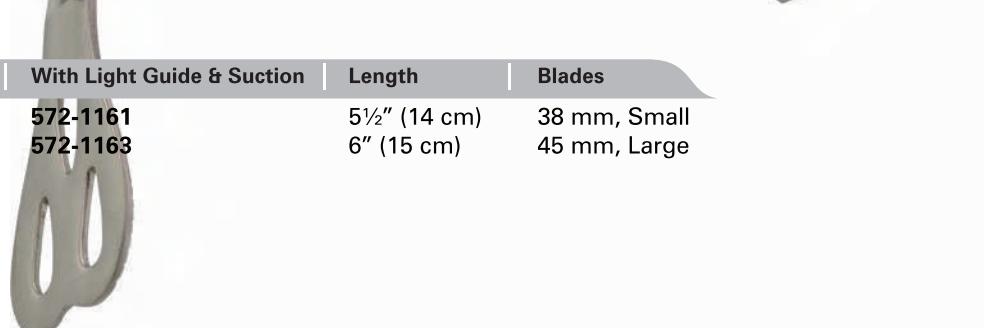
With Light Guide | Without Light Guide | Blades  
572-1130 572-1131 22 mm x 11 cm



### WIEDER Tongue Depressors

Serrated blade

Depressor Only	With Light Guide	With Light Guide & Suction	Length	Blades
548-290	572-1160	572-1161	5½" (14 cm)	38 mm, Small
548-292	572-1162	572-1163	6" (15 cm)	45 mm, Large



### AUFRICHT Nasal Retractors



With Light Guide	With Light Guide & Suction	Retractor Only	Suction Only	Blades	Length
572-1000	572-1006	572-1001	572-0091	7 x 45 mm	6½" (16 cm)
572-1004	572-1008	572-1005	572-0092	7 x 45 mm	7" (18 cm)
572-1002	572-1007	572-1003	572-0093	10 x 45 mm	7" (18 cm)

Fenestrated blades

With Light Guide	Retractor Only	Blade	Length
572-10001	572-10011	45 mm	7" (18 cm)

## Fiber Optic Retractors

### MALINIAC Nasal Retractors

With Light Guide	Without Light Guide	Blades	Length
572-1140	572-1139	9 x 45 mm	4" (10 cm)



### CONVERSE Nasal Retractors

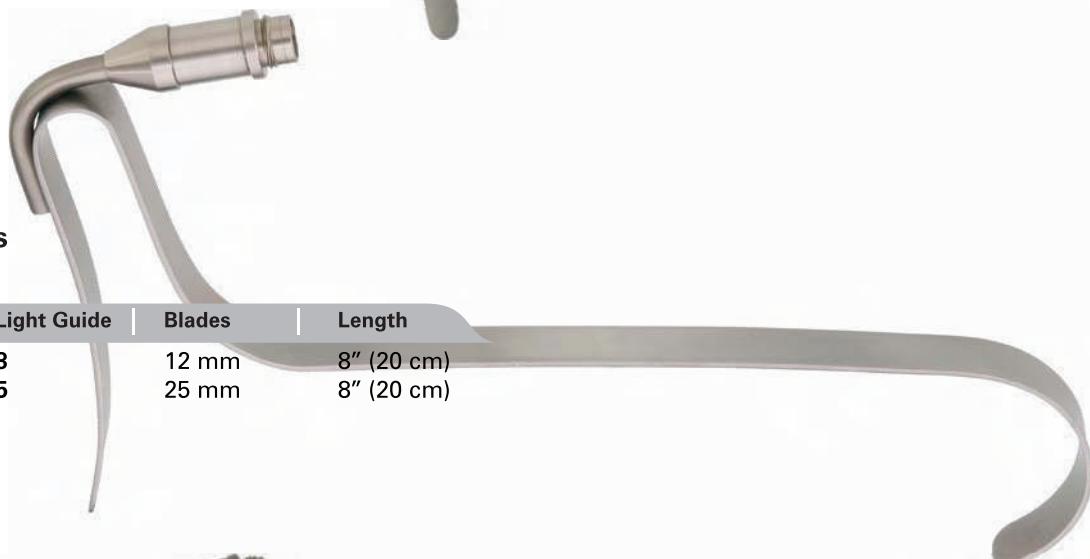
Length 3½" (9 cm)

With Light Guide	Without Light Guide	Blades
572-1142	572-1146	10 x 20 mm
572-1143	572-1147	12 x 30 mm
572-1144	572-1148	12 x 40 mm
572-1145	572-1149	12 x 50 mm



### FREEMAN Flap Retractors

With Light Guide	Without Light Guide	Blades	Length
572-1152	572-1153	12 mm	8" (20 cm)
572-1154	572-1155	25 mm	8" (20 cm)



### HARRINGTON Retractors

Length 12½" (32 cm)

With Light Guide	With Light Guide & Suction	Retractor Only	Blades
518-5150	518-5151	518-150	40 x 127 mm
518-5152	518-5153	518-152	62 x 127 mm



# Fiber Optic Retractors

## Facial, Breast Retractors



### DEAVER Retractors

With Light Guide	Without Light Guide	Blades	Length
518-5130	518-1291	3/4" (19 mm)	7" (18 cm)
518-5133		1" (25 mm)	8" (20 cm)
518-5134	518-134	1" (25 mm)	9" (23 cm)
518-5129	518-129	5/8" (16 mm)	9" (23 cm)
518-5136	518-136	1" (25 mm)	9" (12 cm)
518-5138	518-138	1" (25 mm)	13" (33 cm)
518-5142	518-142	1 1/2" (38 mm)	12" (30 cm)
518-5144	518-144	2" (50 mm)	12" (30 cm)
518-5143	518-143	1 1/2" (38 mm)	13" (33 cm)

518-134, 518-5134

### DEAVER Pediatric Retractors

Length 8" (20 cm), tail curved to front

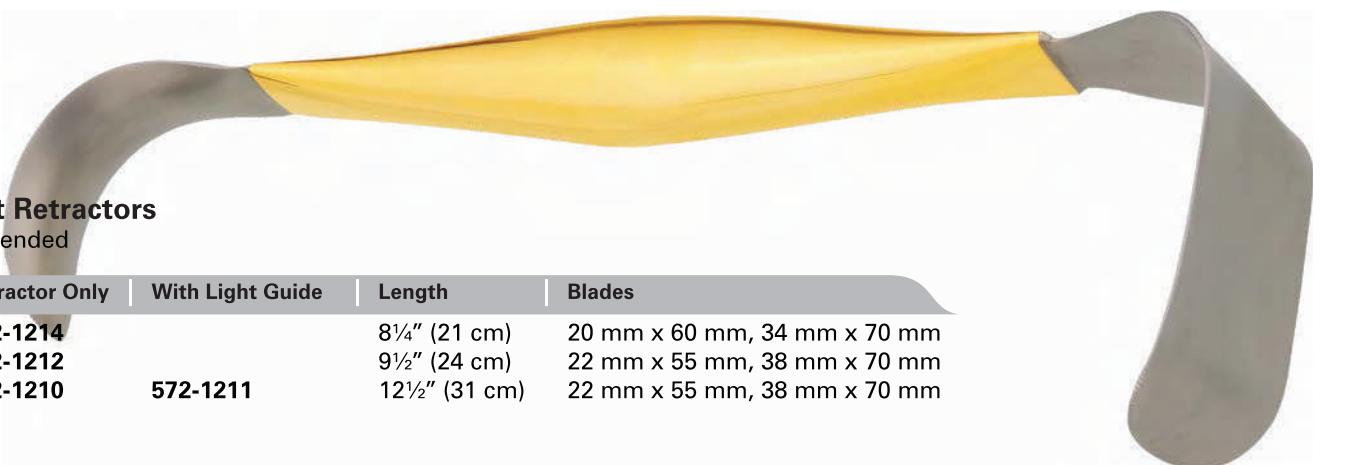
With Light Guide	Blades
518-512516	5/8" (16 mm)
518-512525	1" (25 mm)



### Breast Spatulas with handle

Length 12 1/2" (31.5 cm), semi malleable

Serrated	Smooth	Working Tip
572-1201	572-1203	1" x 6" (25 mm x 18 cm)
572-1202	572-1204	1 1/2" x 6" (38 mm x 18 cm)



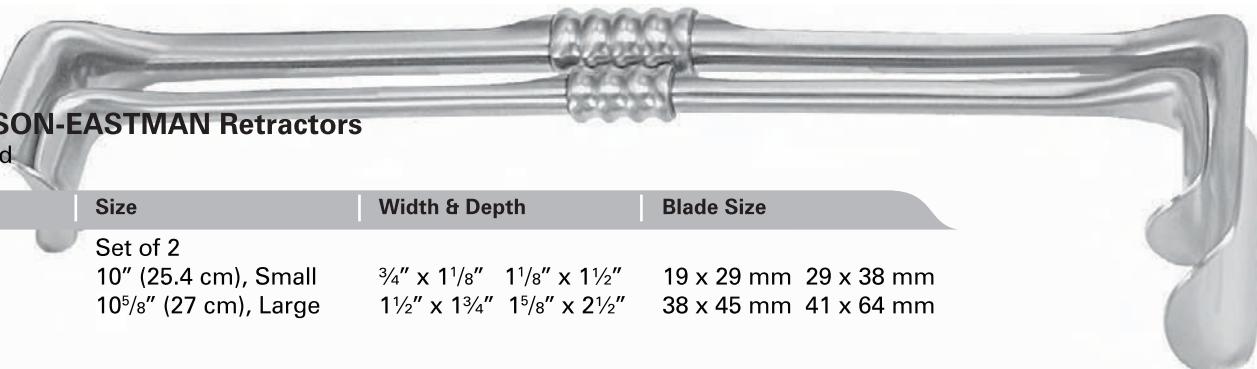
### Breast Retractors

double ended

Retractor Only	With Light Guide	Length	Blades
572-1214		8 1/4" (21 cm)	20 mm x 60 mm, 34 mm x 70 mm
572-1212		9 1/2" (24 cm)	22 mm x 55 mm, 38 mm x 70 mm
572-1210	572-1211	12 1/2" (31 cm)	22 mm x 55 mm, 38 mm x 70 mm

## Retractors

Lead Hand



### RICHARDSON-EASTMAN Retractors

double ended

	Size	Width & Depth	Blade Size
518-690	Set of 2		
518-691	10" (25.4 cm), Small	3/4" x 1 1/8" 1 1/8" x 1 1/2"	19 x 29 mm 29 x 38 mm
518-692	10 5/8" (27 cm), Large	1 1/2" x 1 3/4" 1 5/8" x 2 1/2"	38 x 45 mm 41 x 64 mm



### US ARMY (PARKER LANGENBECK) Retractors

Length 8 1/4" (21 cm), double ended

	Fig.	Blade
518-050	Set of 2	
518-051	1	21 x 24 mm / 44 x 15 mm
518-052	2	25 x 24 mm / 44 x 15 mm

## RIBBON Retractors

Malleable

	Width	Length
518-67806	6 mm	7" (18 cm)
518-67810	10 mm	7" (18 cm)
518-67813	13 mm	7" (18 cm)
518-67815	17 mm	7" (18 cm)
518-67819	19 mm	7" (18 cm)
518-67825	25 mm	7" (18 cm)
518-68219	19 mm	13" (33 cm)
518-68225	25 mm	13" (33 cm)
518-68231	32 mm	13" (33 cm)
518-68250	51 mm	13" (33 cm)
518-68275	64 mm	13" (33 cm)



## Lead Hand

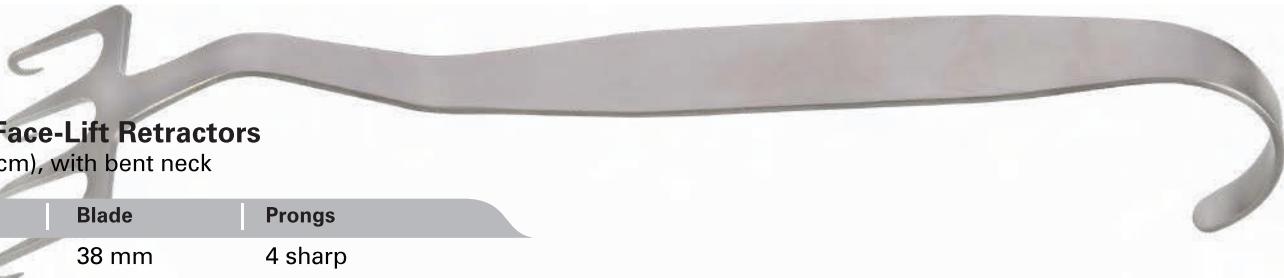
for hand surgery

	Size
528-11301	14" (35 cm), for Adults
528-11302	9 1/2" (24 cm), for Children



## Retractors

### Rake Retractors



#### FREEMAN Face-Lift Retractors

Length 7" (18 cm), with bent neck

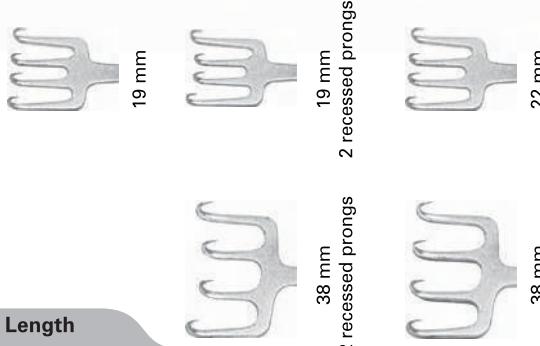
	Blade	Prongs
572-1300	38 mm	4 sharp



#### FREEMAN RAKE Retractors

Length 7" (18 cm)

	Blades	Prongs
572-1305	19 mm	4 blunt (2 recessed)
572-1306	19 mm	4 sharp (2 recessed)
572-1301	22 mm	4 sharp
572-1302	22 mm	4 sharp (2 recessed)
572-1303	38 mm	4 sharp
572-1304	38 mm	4 sharp (2 recessed)



	Blades	Prongs	Length
572-1314	38 mm	4 sharp (2 recessed)	4" (10 cm)
572-1317	25 mm	4 sharp (2 recessed)	4 1/4" (10.8 cm)
572-1308	25 mm	4 sharp (in-line prongs)	4 1/4" (10.8 cm)
572-1319	25 mm	4 sharp	4 3/4" (12.0 cm)



#### FREEMAN mini RAKE Retractors

Length 2" (5 cm), with thumb ring

	Blades	Prongs
572-1318	19 mm	4 sharp
572-1316	38 mm	4 sharp



#### FREEMAN RAKE Retractors

Length 4" (10 cm)

	Blades
572-1311	22 mm
572-1312	38 mm



#### GORNEY RAKE Retractors

With spring neck

	Blades	Length
572-1320	38 mm	3" (7.5 cm)
572-1321	38 mm	4 1/4" (10.8 cm)

## Retractors

### Rake Retractors

#### MAXWELL FLAP Retractors

Length 4" (10 cm)

Blades

572-1331	22 mm
572-1332	38 mm

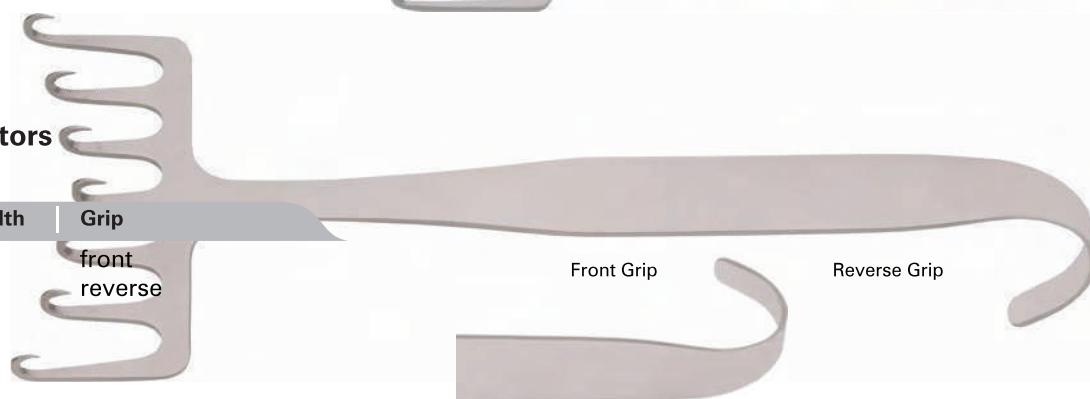


#### Coronal Brow Lift Retractors

Length 7" (18 cm), 7 prongs

Blades Width

572-1341	70 mm	Grip
572-1342	70 mm	front reverse



#### Coronal Lift Retractor

Length 8 1/4" (21 cm), 6 prongs

Blades Width

572-1350	180 mm
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#### YANCOSKIE Abdominoplasty Retractor

Length 7 1/2" (19 cm), 6 prongs

Blades Width

572-1354	150 mm
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## Retractors

Rake Retractors, Bow Retractors

### ANDERSON Bear Claw Retractors

2¾" (7 cm)	4½" (11 cm)	6¼" (16 cm)	Prongs
572-1361	572-1362	572-1363	3 sharp
572-1365	572-1366	572-1364	5 sharp



### CONVERSE Alar Retractors

Length 4¾" (12 cm), double ended

	Blades
572-1372	10 mm / 14 mm sharp prongs
572-1373	10 mm / 14 mm blunt prongs



### MILLARD (ADSON) Hooks Forceps

double hooks forceps 1 x 2 teeth, with thimble

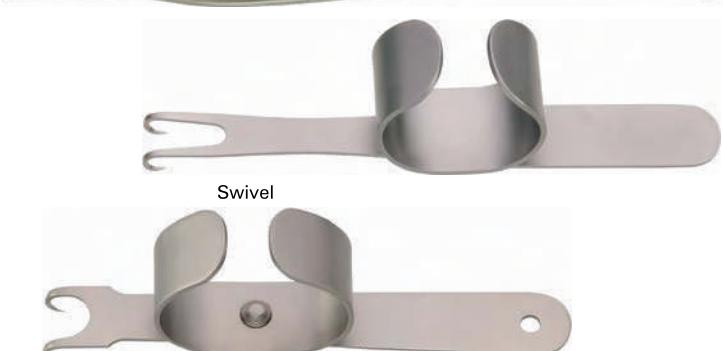
	Length	Wide Hook
572-13810	4" (10 cm)	10 mm



### MARTINEZ KILNER Retractors

2 sharp hooks, with thimble

	Length	Tip
572-1377	3¼" (8 cm)	10 mm
572-1376	4½" (11.5 cm)	7.5 mm



### Thimble Hooks

Blade (18 mm)

Single Hook	Double Hook	
572-1335	572-1336	right handed
572-1337	572-1338	left handed



### LOGAN Bow Lip traction retractors

Without Teeth	With Teeth	Width	Size
572-1383	572-1393	1" (25 mm)	11 cm/4½"
572-1384	572-1394	1¼" (32 mm)	15 cm/6"
572-1385	572-1395	1¾" (35 mm)	18 cm/7"



### RAGNELL-DAVIS Retractor

double ended, delicate

	Length
518-18415	6" (15 cm)

8 x 3 mm

16 x 5 mm

### RAGNELL Retractors

double ended

	Insulated blade	Length
518-18614		5½" (14 cm)
518-18615	518-18715	6" (15 cm)

8 x 4 mm

15 x 5.5 mm

## Retractors

Rake Retractors, Nasal Retractors



### SENNA Retractors

Length 6 1/4" (16 cm) Blade 7 x 8.5 mm

Sharp	Blunt	Prongs
518-370	518-372	3



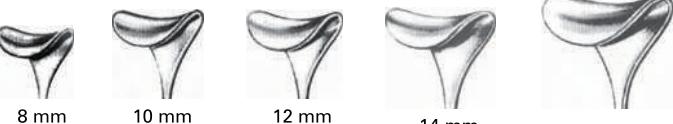
Non conductive insulated blade

Sharp	Blunt	Prongs
518-373	518-374	3

### DESMARRRES Lid Retractors

Length 5 1/2" (14 cm), Full blades

Blades		Insulated Blades
10 mm	518-14410	518-14510
12 mm	518-14412	518-14512
14 mm	518-14414	518-14514
16 mm	518-14416	518-14516



### COTTE Alar Nasal Hook

	Blade size	Length
546-80015	12 x 13 mm	5 1/2" (14 cm)



### JAEGER Lid Plate / Suturing Specula

Sharp	Insulated	Length
542-150	542-152	4 3/4" (11 cm)



### KASDEN Retractor

double ended

	Length
518-2070	6 1/2" (16.5 cm)



### SHEEN PARKES Nasal retractor

Length 6 1/4" (16 cm)

	Blade
547-54516	10 mm



### SHEEN Retractor

Length 6" (15 cm)

	Blade
547-54615	6.5 mm



## Retractors

Rake Retractors, Skin Hooks

### O'CONNER (IRIS) Hooks

sharp

Length

518-2001	5" (12.5 cm)
518-2002	6 1/4" (16 cm)



### CONVERSE Skin Hooks

Length 7 1/2" (19 cm)

Size

518-2011	small
518-2012	large



### JOSEPH Skin Hooks

Length 6 1/4" (16 cm)

Round Handle	Sharp
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518-2021	1 prong
518-2022	2 mm, 2 prongs
518-2023	5 mm, 2 prongs
518-2024	7 mm, 2 prongs
518-2025	10 mm, 2 prongs



### KLEINERT KUTZ Hooklets

Length 6 1/4" (16 cm)

Tip

518-2033	3 mm
518-2035	5 mm
518-2037	7 mm



### McCOY Micro Dermal Hook

Length

518-2040	5" (13 cm)
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### COTTE Mucos Hook

Length

546-760	6 1/4" (16 cm)
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### FRAZIER Dura & Skin Hooks

Sharp	Blunt	Length
530-190	530-191	5 1/4" (13 cm)

Sharp

Blunt



### TYRELL Skin Hook

Sharp	Length
518-2050	5" (13 cm)



### GRAEFE (IRIS) Hooklets

Length 6 1/4" (16 cm)

Sharp	Blunt
518-240	518-242

Sharp

Blunt



## Retractors

### Skin Hooks, Retractors

#### GUTHRIE Hook Retractors

Length 5" (12.5 cm)

Sharp	Fig.	Tip
518-258		1.0 mm
518-260	1	1.5 mm
518-262	2	2.0 mm



#### BARSKY Double Skin Hooks

	Length	Width
518-2045	6" (15 cm)	5 mm
518-2049	6 1/4" (16 cm)	9 mm



#### KILNER Skin Hook

Very delicate, with round handle

	Length
540-050	6" (15 cm)



#### GILLIES Skin Hooks, delicate

Length 7" (18 cm)

	Fig.
540-051	1
540-052	2



Fig. 1

Fig. 2



#### COTTE Nasal Hooks

Sharp / Sharp	Length
546-1016	6" (15 cm)



#### ROLLET Rake Retractor

4 sharp prongs

	Length
518-2064	5" (13 cm)



#### MILLER Rake Retractor

9 prongs

Blunt	Sharp	Length
518-2069	518-2068	5 1/4" (13.5 cm)



#### COTTE-NEIVERT Double Hook Retractor

double ended, blunt hooks, with needle guide

	Length
546-1010	8 1/4" (21 cm)



#### FOMON Nasal Retractors

double ball end prongs

	Length
546-1016	6 1/4" (16 cm)



Non conductive insulated blade

546-1017	single ball end prong
546-1018	double ball end prongs



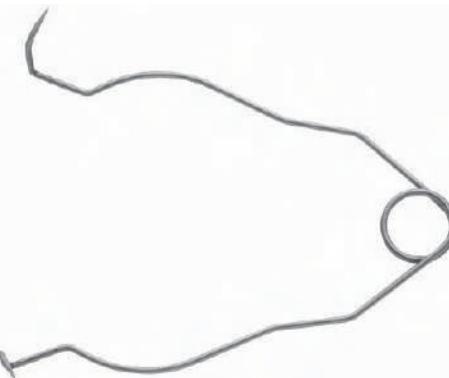
## Retractors

### Skin Retractors, Self Retaining Retractors

#### FARR Spring Retractors

Length 5½" (14 cm)

	Opening
518-80163	6.3 cm



#### ALM Skin Retractors

self retaining

Sharp	Blunt	Length
518-872	518-873	4" (10 cm)



#### HOLZHEIMER Skin Retractors

4 x 4 Prongs, self retaining

Sharp	Blunt	Length
518-890	518-891	4" (10 cm)



#### WEITLANER BABY Retractors

2 x 3 Prongs, self retaining

Sharp	Blunt	Length
518-930	518-931	4½" (11 cm)



#### WEITLANER Retractors

3 x 4 Prongs, self retaining

Sharp	Blunt	Length
518-940	518-941	5" (12.5 cm)
518-942	518-943	6½" (16.5 cm)



#### GELPI skin retractors

self retaining

	Length
519-18211	4½" (11 cm)
519-18216	6¼" (16 cm)
519-18218	7" (18 cm)



# Dissectors

## Breast Dissectors

16 - 18



## Transumbilical Dissectors

18 - 19



## Endo Dissectors

21 - 24



## Breast Dissectors

### Spatulated Dissector

Length

572-1503 13" (33 cm)



### JACOBS Breast Dissector

Length

572-1513 13" (33 cm)



### AGRIS-DINGMAN Breast Dissectors

Length 14 1/4" (36 cm), graduated

Length

572-1520 Pair (set of 2), Left & Right

572-1521 Left

572-1522 Right



### McCOLLUM-DINGMAN Submammary Dissector

Length

572-1530 12" (30 cm)



### McCOLLUM-DINGMAN Breast Dissectors

Length

572-1531 12 1/2" (31.5 cm)

572-1541 16 1/4" (41.0 cm)



### EMORY Style Breast Dissector

curved, blunt blade

Length

572-1593 12" (30 cm)

## Breast Dissectors



### REYNOLDS Transauxillary Breast Dissectors

Full blade | Fenestrated | Length

572-1551	572-1553	13" (33 cm)
572-1552	572-1554	16" (40 cm)

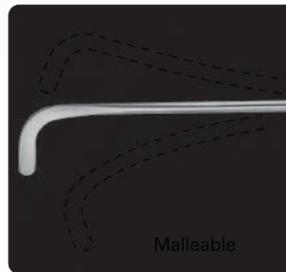


### Breast Dissectors

angulated blades

Malleable | Rigid | Rigid | Length

572-1567	572-1563	572-1561	13" (33 cm)
572-1568	572-1564	572-1562	16" (40 cm)

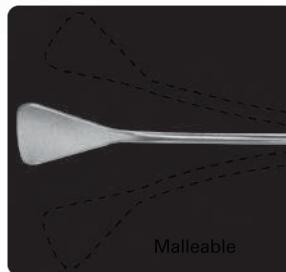


### Breast Dissectors

spatulated blades

Malleable | Rigid | Rigid | Length

572-1577	572-1573	572-1571	13" (33 cm)
572-1578	572-1574	572-1572	16" (40 cm)



### Breast Dissectors

oval spatulated blades

Malleable | Rigid | Rigid | Length

572-1587	572-1583	572-1581	13" (33 cm)
572-1588	572-1584	572-1582	16" (40 cm)



### LOCKWOOD Underminer Dissector

Lift 40 mm

Working length

572-1600 15¾" (400 mm)

# Breast Dissectors

## Breast Spreaders, Tuba Instruments

### Trepsat Facial Flap Dissector Scissors

Length 7" (18 cm)

SuperCut	Size	Blades
572-1514	Small	9.5 mm x 14 mm
572-1518	Medium	12 mm x 18 mm
572-1540	Large	22 mm x 39 mm



### Breast / Facial Spreaders

blunt diamond shaped blade

	Width	Length / Size
572-17022	29 mm	8 3/4" (22.0 cm), small
572-17029	29 mm	11 1/2" (29.5 cm), large



### Iconoclast (Breast Spreaders)

blunt straight blade

	Width	Length / Size
572-17122	3 1/4" (8.3 cm)	8 3/4" (22.0 cm), small
572-17129	5 3/4" (14.5 cm)	11 1/2" (29.5 cm), large



### Transumbilical Breast Augmentation

Complete Set



572-2000	Complete set of 10
572-2001	V-Shaped breast dissector with handle
572-2002	Hockey stick breast dissector with handle
572-2003	Bullet & Round tip breast dissector with handle
572-2004	Bullet tips small
572-2005	Bullet tips large
572-2006	Round tips small
572-2007	Round tips large
572-2008	Handle only
572-2011	Trocar tube large
572-2012	Trocar tube small



# TUBA Instruments

## V-Shaped Breast Dissector

Lightweight detachable resin handle



	Total length	Shaft length	Tip Width
572-2001	18 <sup>1</sup> / <sub>8</sub> " (46 cm)	12 <sup>1</sup> / <sub>2</sub> " (31.8 cm)	1/2" (13 mm)

## Hockey Stick Breast Dissector

Lightweight detachable resin handle



	Total length	Shaft length	Tip Width
572-2002	18 <sup>1</sup> / <sub>8</sub> " (46 cm)	12 <sup>1</sup> / <sub>4</sub> " (31.1 cm)	1 <sup>1</sup> / <sub>8</sub> " (28 mm)

## Bullet and Round Tip Breast Dissector, without tip

Includes 4 interchangeable tips & one lightweight detachable resin handle



	Total length	Shaft length
572-2003	20" (50.8 cm)	12 <sup>1</sup> / <sub>4</sub> " (31.1 cm)



## Trocar Breast Tubes



	Size	Total length
572-2011	Large, (17.3 mm ID, 19 mm OD)	14" (35.6 cm)
572-2012	Small, (14 mm ID, 16 mm OD)	13 <sup>1</sup> / <sub>2</sub> " (34.3 cm)

## Accessories

for Transumbilical Breast Augmentation Dissectors

Bullet tip	Size	For
572-2004	Large, (17.2 mm wide x 34.2 long)	572-2003
572-2005	Small, (13.9 mm wide x 33.0 long)	572-2003



572-2004



572-2005



572-2006



572-2007

Round tip	Size	For
572-2006	Large, (17.2 mm wide x 29.7 long)	572-2003
572-2007	Small, (13.9 mm wide x 30.7 long)	572-2003



Handle	For
572-2008	572-2001 - 572-2003

## Forehead & Facelift Endo Dissectors

### Scalp Elevators

#### Scalp Elevators Length 9¾" (24 cm)



	Blade	Shape
572-1601	12.5 mm wide	slightly curved



	Blade	Shape
572-1602	12.5 mm wide	slightly curved



	Blade	Shape
572-1604	12.5 mm wide	"S" Shaped



	Blade	Shape
572-1605	15 mm wide	slightly curved



	Blade	Shape
572-1603	7 mm wide	straight



	Blade	Shape
572-1606	7 mm wide	quarter curved



	Blade	Shape
572-1607	7 mm wide	fully curved



	Blade	Shape
572-1608	7 mm wide	half curved

## Forehead & Facelift Endo Dissectors

Scalp Elevators, Frontotemporal

### Scalp Elevators

Length 9 $\frac{1}{4}$ " (24 cm), with Suction

	Blade	Shape
572-1611	7 mm wide	slightly curved



Length 10 $\frac{1}{2}$ " (26 cm), with Suction

	Blade	Shape
572-1612	8.5 mm wide	slightly curved



### Frontotemporal Dissectors

	Length / Tip	Shape
572-1621	9" (22.5 cm) / 5 mm	slightly curved



	Length / Tip	Shape
572-1622	9" (23 cm) / 7 mm	slightly curved



	Length / Tip	Shape
572-1623	9" (23 cm) / 10 mm	slightly curved



### Frontoglabellar Dissectors

Length 10 $\frac{1}{2}$ " (26.5 cm)

	Tip	Shape
572-1641	7 mm	"S"-Shaped



### Flap Dissector

Length 9 $\frac{1}{2}$ " (23.5 cm)

	Tip	Shape
572-1643	5 mm	straight



## Forehead & Facelift Endo Dissectors Frontoglabellar Dissector, Periosteal Elevators

### Flap Dissector

Length 9 1/2" (23.5 cm)

572-1643

Tip

5 mm

Shape

straight

### Zygomatic Arch Elevator

Length 8 1/4" (20.5 cm)

572-1651

Blade

5 mm

Shape

straight

### Orbital Rim Dissector

Length 9" (22.5 cm)

572-1653

Shape

slightly curved

### Temporal T- Dissector

Length 9 1/2" (23.5 cm)

572-1629

Tip

10 mm

Shape

straight

### Periosteal Elevators

Length 10" (25 cm)

572-1631

Tip

12 mm

Shape

"S"-Shaped

### Periosteal Spreaders

Length 9 3/4" (24 cm)

572-1632

Blade Width

8 mm

Shape

"S"-Shaped

Length 9 3/4" (24 cm)

572-1633

Blade Width

10 mm

Shape

"S"-Shaped

## Forehead & Facelift Endo Dissectors

Periosteal Elevators, Nerve Protector & Knife

### Arcus Marginalis Dissectors

Length 9 $\frac{3}{4}$ " (24 cm)



Tip

Shape

572-1642

10 mm

"S"-Shaped

### Midface Facial Dissectors

Length 9 $\frac{3}{4}$ " (24 cm)



Tip

Shape

572-1652

12 mm wide

Multiple curves

### Transoral Dissectors

Length 9 $\frac{3}{4}$ " (23.5 cm)



Shape

572-1654

curved

### Corrugated & Procerus Muscle Dissector

Length 7 $\frac{3}{4}$ " (19.5 cm)



Blade

572-1661

4.7 mm

### Nerve Protectors

Length 6 $\frac{3}{4}$ " (17 cm)



Blade

572-1662

4.5 mm

Shape

Curved Left

### Nerve Protectors

Length 6 $\frac{3}{4}$ " (17 cm)



Blade

572-1663

4.5 mm

Shape

Curved Right

### Nerve Cutting Knife

Length 6 $\frac{3}{4}$ " (17 cm)



Blade

572-1664

3 mm

Shape

Curved

## Forehead & Facelift Endo Dissectors

### Nerve Hooks, Nerve Dissectors



#### Knife Handle, for plastic surgery

Length

**572-1669** 8 $\frac{1}{4}$ " (20.5 cm)

Shaft

**572-1667** Rigid  
**572-1668** Malleable

Blade

**572-1670** 4.7 mm

Style

"Cobra"

Left

#### Nerve Hooks

Length 9 $\frac{3}{4}$ " (24 cm)

Left Hook

Right Hook

**572-1665**  
**572-1666**

Left  
Right

Right

# Markers & Calipers

## Markers & Caliper



26 - 28

## Calipers



28 - 30



# Markers

## Breast Markers

### GROSSMAN Areola Marker

	Blades
572-1800	4 sizes in 1 40 / 44 / 48 / 52 mm



### FREEMAN Areola Markers

with inner markings, made from light weight aluminum

	Size (2 in 1)
572-18134	34 / 36 mm
572-18138	38 / 42 mm
572-18145	45 / 50 mm



### FREEMAN Areola Markers

stainless steel

	Size (1 in 1)
572-18218	18 mm
572-18220	20 mm
572-18222	22 mm
572-18225	25 mm
572-18228	28 mm
572-18230	30 mm
572-18232	32 mm
572-18234	34 mm
572-18236	36 mm
572-18238	38 mm
572-18242	42 mm
572-18245	45 mm
572-18250	50 mm



### FREEMAN Areola Markers

stainless steel, double sided

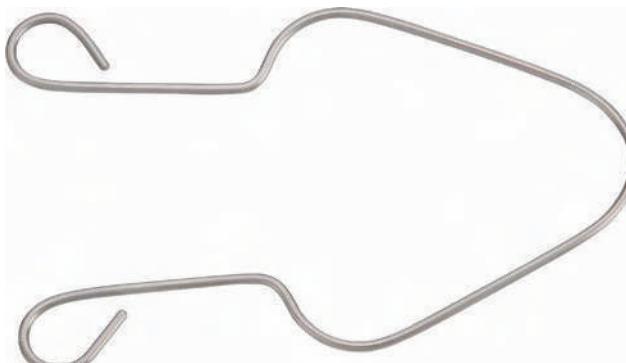
	Size (2 in 1)
572-18034	34 / 36 mm
572-18038	38 / 42 mm
572-18042	42 / 45 mm
572-18045	45 / 50 mm



### ACKERMANN Areola Markers

Length 4" (10 cm)

	Size
572-18314	5½" (14 cm), small
572-18316	6¼" (16 cm), large



## Markers & Rulers

Flap and Face lift Markers

### McKISSOCK Keyhole Markers/Calipers

Length 5½" (14 cm)

| Size

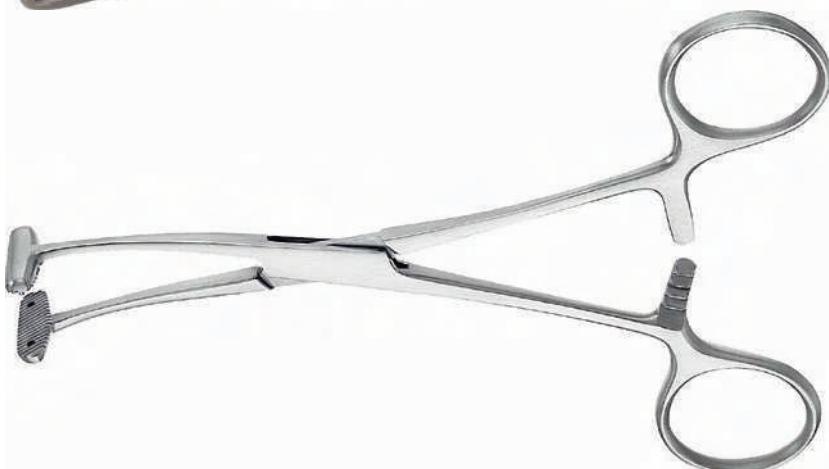
572-18438	38 mm
572-18442	42 mm
572-18445	45 mm
572-18450	50 mm



### PITANGUY Flap Grasping Forceps

| Length

572-1850	5½" (14 cm)
----------	-------------



### D'ASSUMPCAO Face-Lift Markers

Length 6½" (16 cm)

| Ratchet

572-1860	without ratchet
572-1862	with ratchet



### PITANGUY Facial Demarcators

| Length

572-1870	6½" (16 cm)
572-1871	10" (25.5 cm)



## Markers & Rulers

Flap and Face lift Markers, Caliper

### MARTEN Flap Markers

Length 5¾" (14.5 cm)

#### Ratchet

572-1880	without ratchet
572-1882	with ratchet



### LOCKWOOD Abdominal Demarcator

Length 12¾" (32.5 cm), without ratchet, with angled hinge

#### Width

572-1866	9.5 mm
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### Metal Rulers

with inch and cm graduations

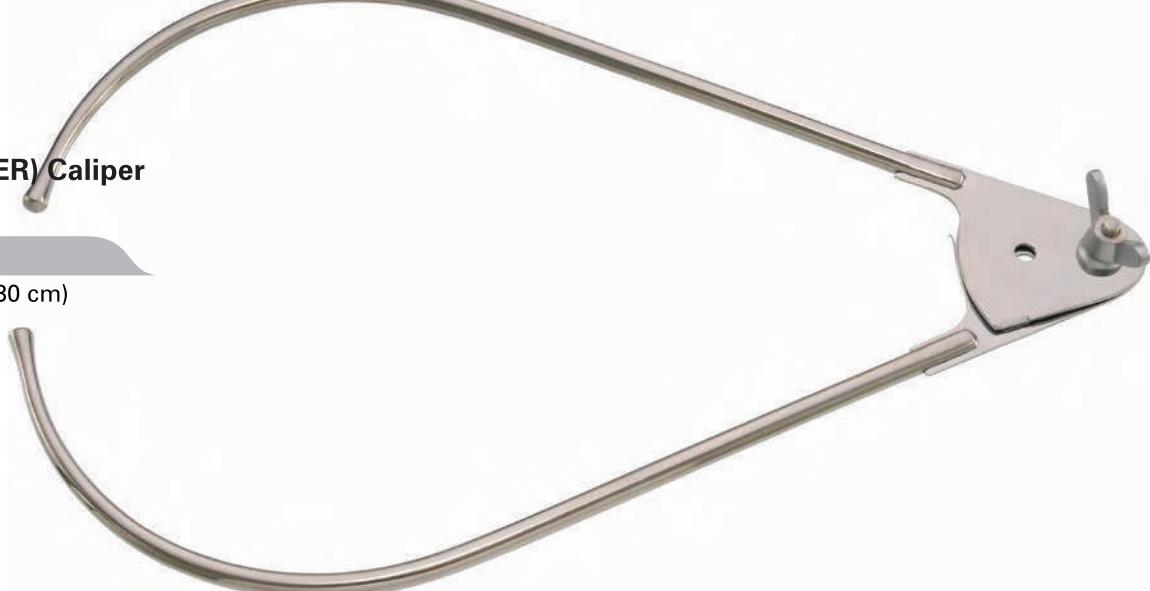
#### Measuring range

502-18015	6" (15 cm)
502-18020	8" (20 cm)

### McKISSOCK (COLLYER) Caliper

#### Size

572-1910	12" (30 cm)
----------	-------------



## Calipers

Grid, Breast Calipers

### SHEEN Grid - With mm Graduation

Made from stainless steel

#### Graduation

572-1927	70 x 40 mm (Black)
572-1928	70 x 40 mm (Blue)



### GRUBER Cartilage Cutting Block

#### Size

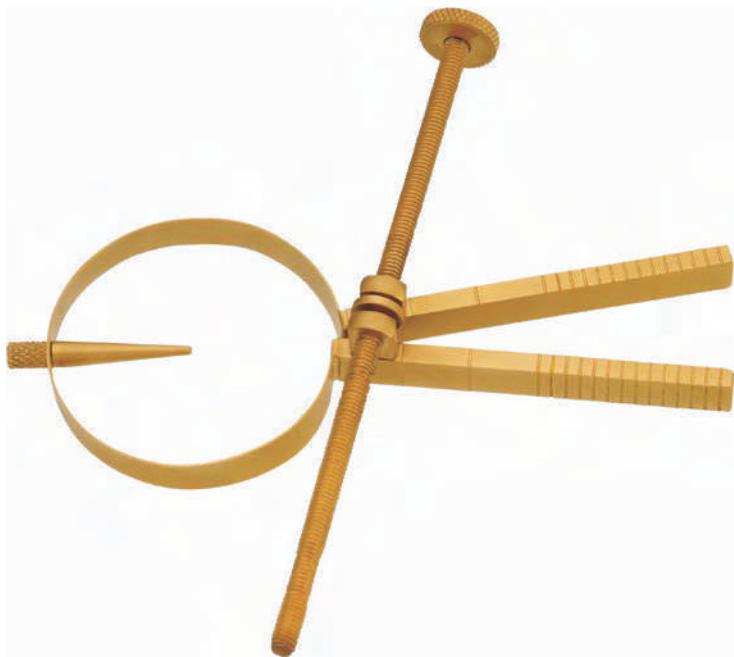
572-1930	4" x 4" x 1/8"
572-19301	9" x 6" x 1/4"
572-19302	7½" x 4" x 1" & 50 durometers



### HALPREN Breast Calipers

#### Size

572-1934	34 mm
572-1938	38 mm
572-1942	42 mm



## Calipers

### JAMESON Calipers

Scale 0 - 80 mm

	Size
<b>502-31710</b>	3 $\frac{3}{4}$ " (9.5 cm)



### THORPE (MARCHAC) Calipers

Scale 0 - 80 mm

	Size
<b>502-31912</b>	4 $\frac{3}{4}$ " (12 cm)



### CASTROVIEJO Calipers

Scale 0 - 20 mm

	Size
<b>502-58320</b>	3 $\frac{1}{2}$ " (9 cm)



# Curettes, Chisels, Osteotomes

## Curettes & Extractors

32



## Elevators

33 - 34



## Osteotomes, Chisels, Gouges

34 - 36



## Mallets

37 - 38



# Dermatology

## Curettes, Extractors

### FOX Dermal Curettes

Length 5½" (14 cm)



Fig./Spoon	Oval	Round
00 (1 mm)	540-019	540-025
0 (2 mm)	540-020	540-026
1 (3 mm)	540-021	540-027
2 (4 mm)	540-022	540-028
3 (5 mm)	540-023	540-029
4 (6 mm)	540-024	540-030

### SCHAMBERG Comedon Extractors

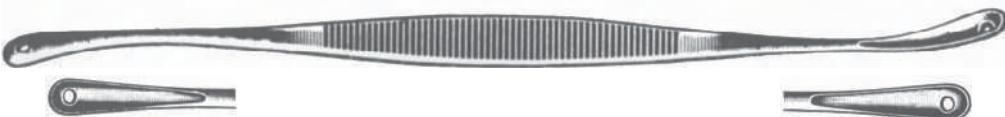
Working Length 4" (10 cm)



medium, with crimp	540-080
extra fine, with crimp	540-081
delicate, with crimp	540-082
heavy, with crimp	540-084
delicate, without crimp	540-083

### UNNA Comedon Extractors

double ended oval, with hole



Working Length	
540-060	5¾" (14.5 cm)

### UNNA Comedon Extractors

double ended oval, with hole



Working Length	
540-061	4¾" (12 cm)
540-062	5½" (14 cm)

### CONVERSE Curettes

Double ended, 6.5 x 8.5 mm / 7 x 10 mm



Working Length	
544-76321	8½" (21 cm)

### WILLIGER Bone Spoon

Length 5¼" (13.5 cm), Oval, sharp, double ended



Fig.	
00/0	528-520
0/1	528-522
1/2	528-524

### MARTINI Bone Spoon

Length 5¼" (13.5 cm), round, sharp, double ended



Fig.	
00/0	528-530
0/1	528-532
1/2	528-534

## Curettes, Chisels, Ostetomes

### Elevators



#### ROWE Zygomatic Bone Elevators

##### Length

10" (25.5 cm) **549-55025**

#### GORNEY Suction Elevators

4 mm Sharp Tip, with stylet

##### Length

7½" (19 cm) **547-40119**

#### FREER Elevators

double ended

##### Width

##### Length

5 mm	7" (18 cm)	sharp/blunt	<b>546-594</b>
6.5 mm	7½" (19.5 cm)	blunt/blunt	<b>546-595</b>
6.5 mm	7½" (19.5 cm)	sharp/blunt	<b>546-596</b>

#### COTTE Septum Elevator

double ended, graduated

##### Length

9" (23 cm) **546-53022**

#### WOODSON Elevator

Length 7" (18 cm), double ended

4 x 10 mm, flat edge end  
2 x 11 mm, semi sharp tip

#### McCOLLOUGH Elevator

double ended

##### Length

**547-50418** 7¼" (18.5 cm)

#### MITCHELLS Trimmer/Elevator

knife blade & spoon shaped elevator

##### Length

**547-43317** 6¾" (17 cm)

#### WILLIGER Elevator

Length 6¼" (16 cm)

##### Tip

4 mm **528-54616**

## Curettes, Chisels, Ostetomes Elevators, Knives

### McKENTY Elevators

Length 6" (15 cm), sharp

Tip	Curved
4 mm	<b>546-42004</b>
5 mm	<b>546-42005</b>



### JOSEPH Periosteal Elevator

Length 6 1/4" (16 cm)

Tip	
4 mm	<b>546-53416</b>



### COTTE Periosteal Elevator

Length	
7 1/2" (19 cm)	<b>546-54019</b>



### OBWEGESSER Periosteal Elevators

Length 7" (17.5 cm)

Tip	
6 mm	<b>549-56406</b>
7 mm	<b>549-56407</b>
9 mm	<b>549-56409</b>
11 mm	<b>549-56411</b>



### BOIES Elevator

Length	
7 3/4" (19.5 cm)	<b>547-57719</b>



### BALLINGER Swivel Knives

Length 7 3/4" (20 cm)

Straight	Bayonet	Blade Width
546-40003	<b>546-40103</b>	3 mm
546-40004	<b>546-40104</b>	4 mm
546-40005	<b>546-40105</b>	5 mm
546-40006	<b>546-40106</b>	6 mm



### SILVER Rhinoplastic Chisels

Length 7" (18 cm)

Straight	<b>546-6141</b>	
Right	<b>546-6142</b>	
Left	<b>546-6143</b>	



## Curettes, Chisels, Osteotomes

Chisels, Osteotomes

### GUNTER Rhinoplastic Chisels

Length 8 1/4" (21 cm)

Straight	547-4631
Right	547-4632
Left	547-4633

### NEIVERT Rhinoplastic Chisels

Length 8 1/2" (21.5 cm)

Straight	547-4691
Right	547-4692
Left	547-4693

### RISTOW Rhinoplastic Chisels

Length 8" (20.5 cm)

Right	547-4771
Left	547-4772

### PARKES Lateral Osteotome

Length 7" (18 cm), 4mm tip, with guard

Straight	547-47518
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### REES Osteotome

Length 8" (20.5 cm)

3 mm	547-4483
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### FREER Chisels

Length 6 1/4" (16 cm)

Straight	546-58016
Curved	546-58216

### PARKES Gouge

Length 7" (18 cm)

6.5 mm	547-47918
--------	-----------

### CONVERSE Osteotomes

Length 7" (18 cm)

Tip		Tip	
2 mm	547-47102	7 mm	547-47107
3 mm	547-47103	8 mm	547-47108
4 mm	547-47104	9 mm	547-47109
5 mm	547-47105	10 mm	547-47110
6 mm	547-47106	11 mm	547-47111

## Curettes, Chisels, Osteotomes

### Chisels, Osteotomes

#### SHEEN Radix Chisels

Length 7" (18 cm), 10 mm wide tip



Angle	
10°	<b>547-44710</b>
20°	<b>547-44720</b>

#### SHEEHAN Osteotomes

Length 6 1/4" (16 cm)



Tip		Tip	
2 mm	<b>546-64002</b>	8 mm	<b>547-64008</b>
3 mm	<b>546-64003</b>	9 mm	<b>547-64009</b>
4 mm	<b>547-64004</b>	10 mm	<b>547-64010</b>
5 mm	<b>547-64005</b>	11 mm	<b>547-64011</b>
6 mm	<b>547-64006</b>	12 mm	<b>547-64012</b>
7 mm	<b>547-64007</b>	15 mm	<b>547-64015</b>

#### RUBIN Type Osteotomes

Length 7" (18 cm)



Tip	
6 mm	<b>546-64406</b>
8 mm	<b>546-64408</b>
10 mm	<b>546-64410</b>
11 mm	<b>546-64411</b>
12 mm	<b>546-64412</b>
14 mm	<b>546-64414</b>
16 mm	<b>546-64416</b>

#### CINELLI Chisels

Length 6 1/4" (16 cm), double guarded



Tip	
10 mm	<b>546-63410</b>
12 mm	<b>546-63412</b>
14 mm	<b>546-63414</b>
16 mm	<b>546-63416</b>

#### COTTE Osteotomes

Length 7" (18 cm), graduated



Tip		Tip	
2 mm	<b>546-62202</b>	8 mm	<b>546-62208</b>
4 mm	<b>546-62204</b>	9 mm	<b>546-62209</b>
6 mm	<b>546-62206</b>	10 mm	<b>546-62210</b>
7 mm	<b>546-62207</b>	12 mm	<b>546-62212</b>

#### LAMBOTTE Osteotomes

Length 6 3/4" (17 cm)



Tip	Straight	Curved
2 mm	<b>528-09202</b>	<b>528-09302</b>
3 mm	<b>528-09203</b>	<b>528-09303</b>
4 mm	<b>528-09204</b>	<b>528-09304</b>
6 mm	<b>528-09206</b>	<b>528-09306</b>

## Mallets



### GERZOG Mallet

Head 225 g (8 oz.), Ø 1" (25 mm)

Length

7" (18 cm) 528-18018



### MEAD Mallet

Head dia. 26 mm, 320 g (11 1/4 oz.),  
with plastic facings

Length

528-320 6 1/4" (17 cm)

528-32099 Spare nylon head



### Mallet

Head dia. Ø 1" (25 mm), 250 g (8 7/8 oz.),  
with plastic fiber handle

Length

7" (18 cm) 528-16218

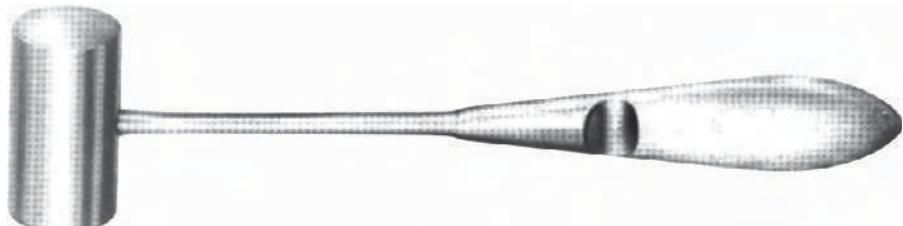
### Mallet (Nylon / Steel)

Head dia. Ø 1" (25 mm), 265 g (9 3/8 oz.),  
with one face steel and one face Nylon

(Not illustrated)

Length

528-16318 7 1/4" (18.5 cm)



### Bone Mallet

Head dia. Ø 3/4" (19 mm), 140 g (5 oz.)

Length

6 1/2" (16.5 cm) 528-14016

## Mallets

### Mallet (Nylon)

Head dia. Ø 1" (25 mm), 255 g (9 oz.),  
with nylon heads

Length	
528-16418	7 1/4" (18.5 cm)
528-16499	Spare nylon head



Head dia. Ø 3/4" (19 mm), 218 g (7 5/8 oz.),  
delicate, with nylon heads

Length	
528-16518	7" (18 cm)
528-16599	Spare nylon head



### COTTE (LUCAE) Mallet

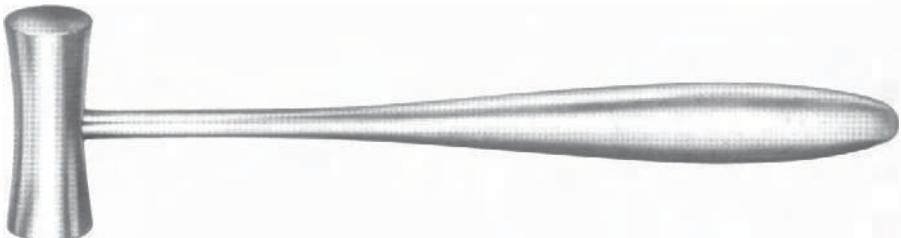
Head dia. Ø 30 mm, 240 g, with 1 side flat and 1 side convex

Length		Head Diameter	Head Weight
7" (18 cm)	528-14425	Ø 1" (25 mm)	265 g (9 3/8 oz.)
8" (20 cm)	528-14430	Ø 1-3/16" (30 mm)	200 g (7 3/4 oz.)

### LUCAE Bone Mallet

Length 7 1/2" (19 cm), Head dia. Ø 3/4" (19 mm)

230 g (8 oz.)	528-15019
260 g (9 oz.)	528-15025



## Nasal Speculas

40



## Mouthgag

40



## Nasal Dressing & Cutting Forceps

41, 43



## Septum Forceps

41



## Septum Shears

42



## Morselizers & Crushers

42 - 43



## Nasal Rasps

44 - 45



## Bone Files & Otobraders

46



## Ear, Nose, Throat

### Nasal Speculas



#### KILLIAN Nasal Speculas

Length 5" (13 cm)

Fig.	Working Length		With Light Guide	With Fixation Scerw
1	35 mm	546-031	572-1180	546-0351
2	50 mm	546-032	572-1182	546-0352
3	75 mm	546-033	572-1184	546-0353
4	90 mm	546-034	572-1186	546-0354



#### COTTE Nasal Speculas

Length 5" (13 cm)

	Working Length	With Fixation Scerw
	35 mm	546-07035
	50 mm	546-07050
	75 mm	546-07075
	90 mm	546-07090



#### VIENNA Nasal Speculas

Length 5 1/2" (14 cm)

	Size
	infant
	child
	adult



#### DINGMANN Mouthgag

	Size
548-130	Complete Set
548-131	Blade Fig. 1 only
548-132	Blade Fig. 2 only
548-133	Blade Fig. 3 only
548-134	Frame only

Fig. 1

Fig. 2

Fig. 3

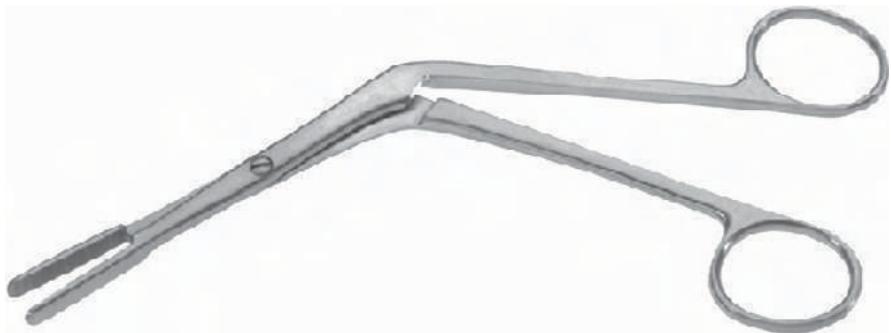
## Ear, Nose, Throat

### Septum Forceps, Nasal Cutting Forceps

#### SHEEN-KILLIAN Septum/Nasal Forceps

shaft 3 $\frac{1}{4}$ " (82mm), flat serrated jaw 25 x 5.5 mm

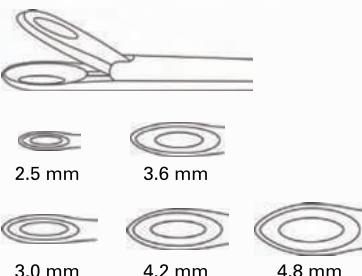
Length  
6 $\frac{3}{4}$ " (17 cm) 546-250



#### WEIL-BLAKESLEY (WILDE) Nasal Cutting Forceps

Shaft length 4 $\frac{3}{4}$ " (12 cm)

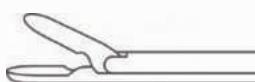
Tip	Straight
2.5 mm	646-35125
3.0 mm	646-35130
3.6 mm	646-35136
4.2 mm	646-35142
4.8 mm	646-35148



#### TAKAHASHI (WATSON-WILLIAMS) Nasal Cutting Forceps

Working length 4 $\frac{3}{4}$ " (12 cm)

Tip Straight  
3 x 10 mm 646-331



#### ASCH Septum Straightening Forceps

angled on flat

Length  
9" (23 cm) 546-83423



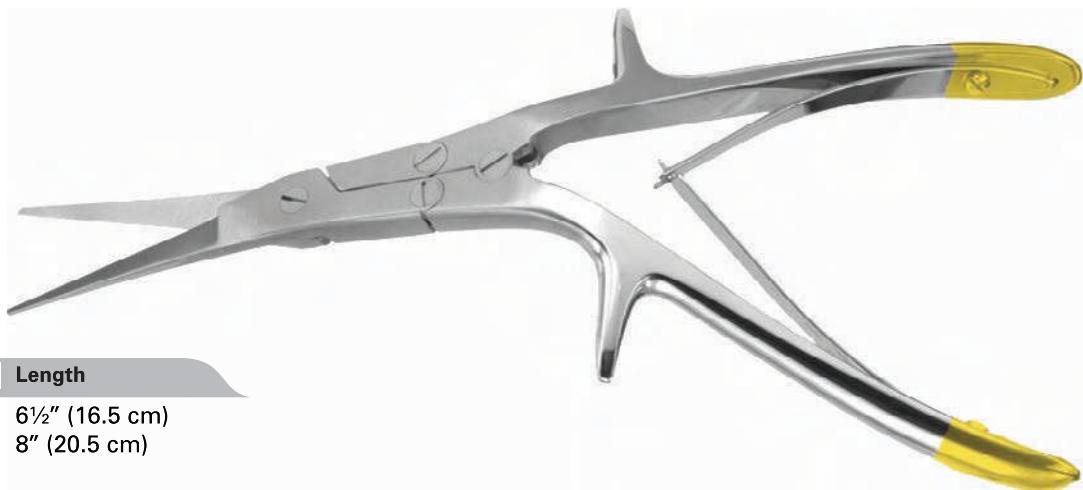
#### WALSHAM Septum Straightening Forceps

Length 9" (23 cm)

Straight 546-84023  
Left 546-84223  
Right 546-84423

## Ear, Nose, Throat

Septum Shears, Morselizers



**GORNEY Scissors**  
Angled, Double Action

Standard	TC	Length
510-46021	509-43016	6½" (16.5 cm)
	509-46021	8" (20.5 cm)



**CAPLAN Scissors**  
Angled, Double Action

Standard	TC	Length
510-46221	509-46221	8¼" (21 cm)



**GUNTER Morselizers**  
TC

Length	Serrated
7" (18 cm)	547-25318

**GORNEY Morselizers**  
Straight

Length	
7¼" (18.5 cm)	547-25520

(Not illustrated)

## Ear, Nose, Throat

Cartilage Crushers, Nasal Cutting Forceps



### RUBIN Septal Morselizers

Serrated angled shanks, with gaurd

Length | TC  
8 1/4" (21 cm) 547-33921 547-34021



### JANSEN-MIDDLETON Nasal Cutting Forceps

Length |  
546-440 7 3/4" (19.5 cm)

### GUBISCH (JOST) Crusher Morselizer

|  
547-53820 (Not illustrated)



### COTTE Cartilage Crusher

With clip

smooth bed 547-53800  
serrated bed 547-53801



### TOLSDORF Cartilage Crusher

Round

serrated bed 547-53810  
smooth bed 547-53811

# Ear, Nose, Throat

## Nasal Rasps



### FOMON Nasal Rasps

Length 8" (20 cm), TC double sided

Fig.	Teeth	TC
1/2	12/14	547-5221
3/4	16/20	547-5223
5/6	24/30	547-5225
7/8	36/44	547-5227
9/10	52/62	547-5229



1 / 2  
very coarse



3 / 4  
coarse



5 / 6  
medium



7 / 8  
medium fine



9 / 10  
very fine



### PARKES Nasal Rasps

Length 8 1/4" (21 cm), TC

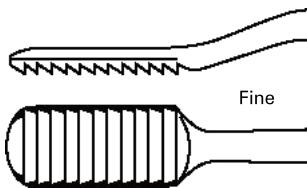
Fig.	Teeth	TC Regular	
1	12	546-5061	very coarse
2	14	546-5062	very coarse
3	16	546-5063	coarse
4	20	546-5064	coarse
5	24	546-5065	medium
6	30	546-5066	medium
7	36	546-5067	fine medium
8	44	546-5068	fine
9	52	546-5060	very fine
10	62	546-5070	very fine



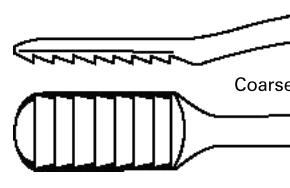
### LEWIS Nasal Rasps

Length 7" (18 cm)

	Standard	TC
Fine teeth	546-710	546-711
Coarse teeth	546-712	546-713



Fine



Coarse



### GLABELLA Nasal Rasps

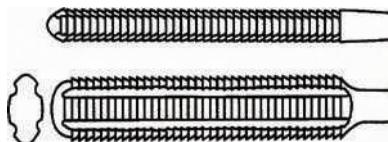
	TC	Length
	547-5050	8 1/4" (21 cm)



### MALTZ Nasal Rasps

Length 7" (18 cm), flat handle

Cutting	TC	
down/pull	546-750	546-752
up/push	546-751	546-753



# Ear, Nose, Throat

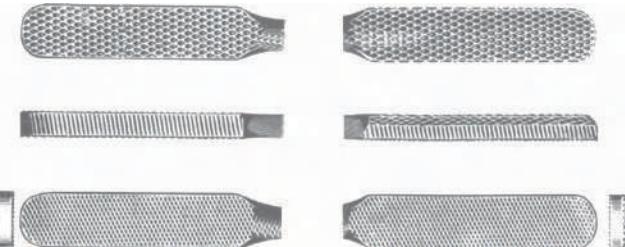
## Nasal Rasps



### FOMON Nasal Rasps

4 sided

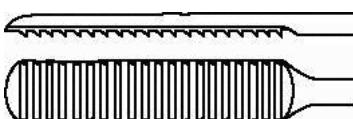
546-69621 | Length  
8 1/4" (21 cm)



### COTTE (PARKES) Nasal Rasps

Downwards cutting

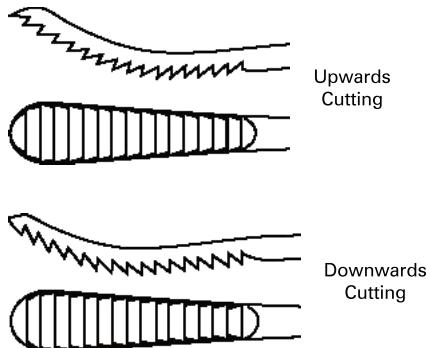
546-700 | Length  
8 1/4" (21 cm)



### AUFRICHT Nasal Rasps

Length 8 1/2" (21.5 cm)

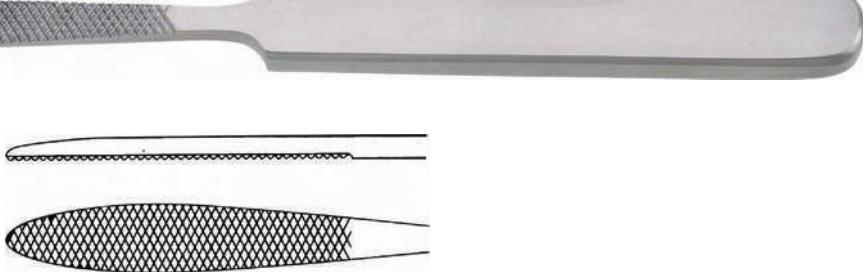
546-730 | Standard | Cutting  
546-732 | Upwards  
                  Downwards



### JOSEPH Nasal Rasps

medium teeth

546-67016 | Length  
6 1/4" (16 cm)



**Ear, Nose, Throat**  
Bone Files, Otobraders



**MILLER-COLBOURNE Bone Files**

TC double sided Length 7" (18 cm), double sided

Fig. | **Downwards** | **Cross Cutting**

1 **582-86101** **582-86201**

**DINGMAN Otobraders**

Length 6" (15 cm)



**547-20101** Right  
**547-20102** Left  
**547-20195** Set (left + right)



# Bone Instruments

## Bone Rongeurs

48 - 49



## Bone Cutting Forceps

49



## Wire Twister

50



## Wire Cutters

51



## Wire Pliers

52



## Bone Instruments

### Bone Rongeurs

#### BEYER Bone Rongeurs

3 mm Jaw

Length | Curved  
7" (18 cm) 528-1201



#### LEMPERT Bone Rongeurs

Length | Straight | Curved  
8" (20 cm) 528-1110 528-1111



#### FRIEDMAN Bone Rongeurs

Length | Curved  
5½" (14 cm) 528-1101



#### MINI-FRIEDMAN Bone Rongeurs

Length | Curved  
4¾" (12 cm) 528-1091



## Bone Instruments

Bone Rongeurs, Bone Cutting Forceps

### CLEVELAND Bone Rongeurs

Length	Curved
5½" (14 cm)	<b>528-1171</b>



### LISTON Bone Cutting Forceps

Length	Straight	Curved
5½" (14 cm)	<b>528-1280</b>	<b>528-1281</b>
6¾" (17 cm)	<b>528-1282</b>	<b>528-1283</b>



### RUSKIN-LISTON Bone Cutting Forceps

Double action

Length	Straight	Curved
6" (15 cm)	<b>528-1306</b>	<b>528-1307</b>
7¼" (18.5 cm)	<b>528-1310</b>	<b>528-1311</b>



### KLEINERT-KUTZ Bone Cutting Forceps

Length	Straight	Curved
5½" (14 cm)	<b>532-128214</b>	<b>532-128314</b>



## Wire Instruments

Seizing Forceps, Wire Twister

### CARROLL Tendon Seizing Forceps

Length | Working Length  
532-95911 4 1/4" (11 cm)



### CORWIN Automatic Wire Twisters

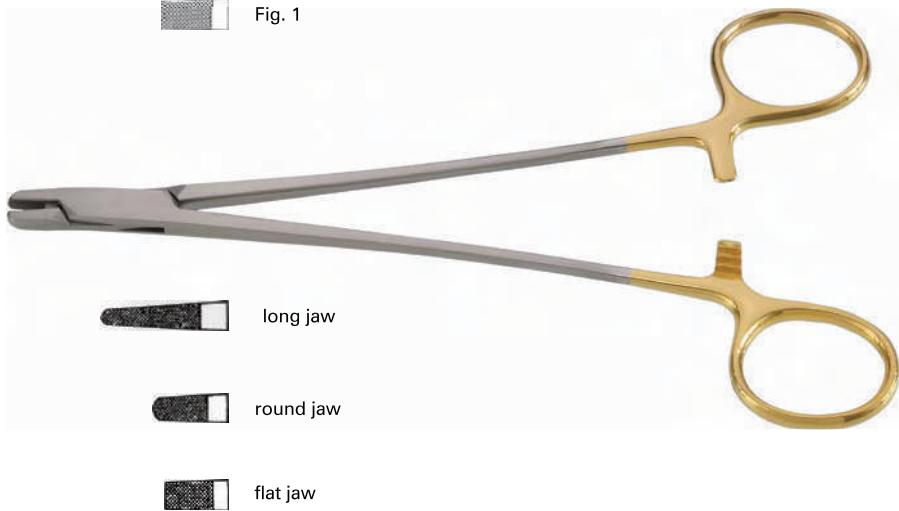
Length	Fig.	TC
6" (15 cm)	1	533-5281
6" (15 cm)	2	533-5282
6 1/4" (16 cm)	3	533-5283
7" (18 cm)	4	533-5284



### Wire Twisters

Length 6 1/4" (16 cm)

Fig.	TC
long jaw	533-53016
flat jaw	533-53216
round jaw	533-53416



## Wire Instruments

### Wire Cutters

#### Wire & Pin Side Cutter

for hard wire upto 1.7 mm dia.

Length

7" (18 cm)

TC

533-54518



#### Wire & Pin Side Cutter

for hard wire upto 2.5 mm dia.

Length

8 3/4" (22 cm)

TC

533-54522



#### Wire & Pin Face and Side Cutter

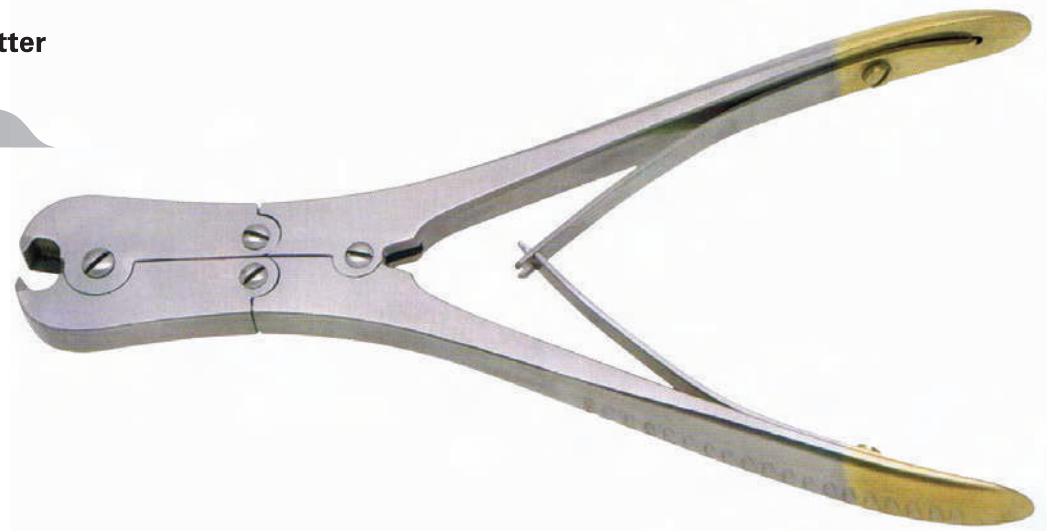
for hard wire upto 1.7 mm dia.

Length

7" (18 cm)

TC

533-54618



# Wire Instruments

## Wire Pliers

### Wire Seizing Forceps

Length 7" (18 cm), parallel grip, double action

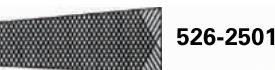
Standard	TC	Tip
526-2541	526-2551	2.5 mm
526-2542	526-2552	5 mm



2.5 mm



5 mm



526-2501

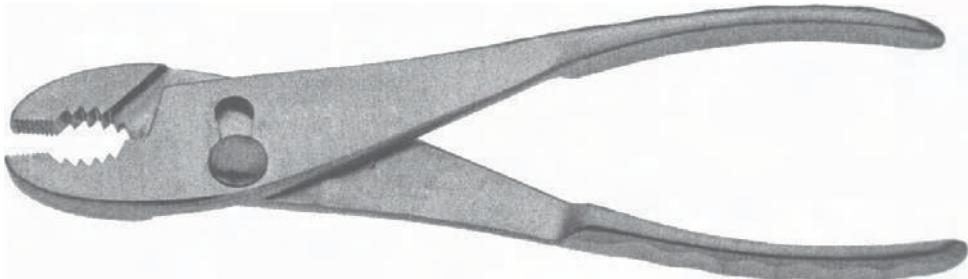


526-2502

### Wire Flat Pliers

face cutting, for 2.0 mm wire

Length	
6 3/4" (17 cm)	526-2501
6 3/4" (17 cm)	526-2502



### Universal Flat Nose Pliers

Length	
8" (20 cm)	533-53820



### Needle Nose Pliers

cross serrated

Length	
5 1/2" (14 cm)	533-56814



# Scissors

## Operating & Dissecting Scissors

54 - 55



## Rhytidectomy Scissors

56 - 57



## Nasal Scissors

58



## Tenotomy & Iris Scissors

59



## Fine Scissors

60



## Blepharoplasty & Dermal Naevus Scissors

61



## Wire Scissors

61 - 62



## Stitch & Bandage Scissors

62 - 63



## Micro Scissors

64



## Scissors

Operating Scissors, Dissecting Scissors

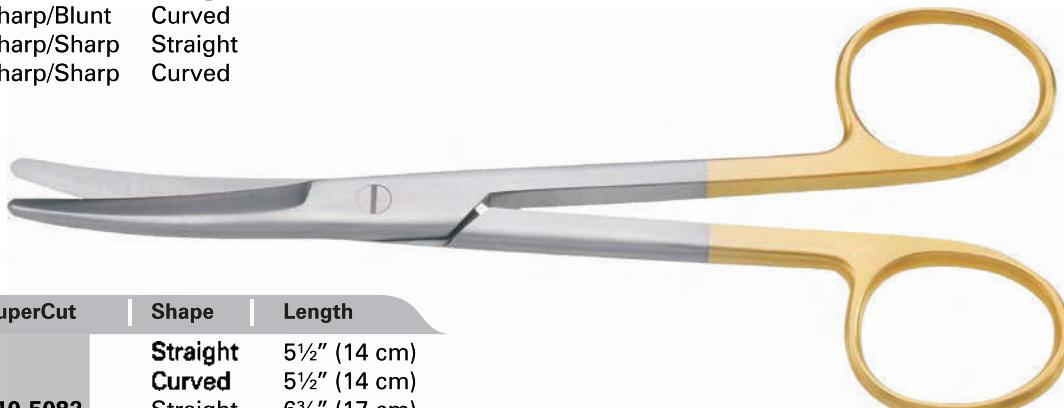
### Operating Scissors

Length 5½" (14 cm)



Standard	TC	Tip	Shape
510-014	510-514	Blunt/Blunt	Straight
510-015	510-515	Blunt/Blunt	Curved
510-024	510-524	Sharp/Blunt	<b>Straight</b>
510-025	510-525	Sharp/Blunt	Curved
510-034	510-534	Sharp/Sharp	Straight
510-035	510-535	Sharp/Sharp	Curved

### MAYO Dissecting Scissors



Standard	TC	SuperCut	Shape	Length
	510-580		<b>Straight</b>	5½" (14 cm)
	510-581		<b>Curved</b>	5½" (14 cm)
510-082	510-582	510-5082	Straight	6¾" (17 cm)
510-083	510-583	510-5083	Curved	6¾" (17 cm)

### MAYO-NOBLE Dissecting Scissors

Length 6¾" (17 cm)



	TC	Shapes	Length
	509-02817	Straight	6¾" (17 cm)
	509-02917	Curved	6¾" (17 cm)

### KILNER Dissecting Scissors

Curved



Standard	TC	SuperCut	Length
510-17413	509-17413	510-517413	5¼" (13 cm)

### KELLY Scissors

Length 6¼" (16 cm)



Standard	TC	Shape
510-350	509-03216	Straight
510-351	509-03316	Curved

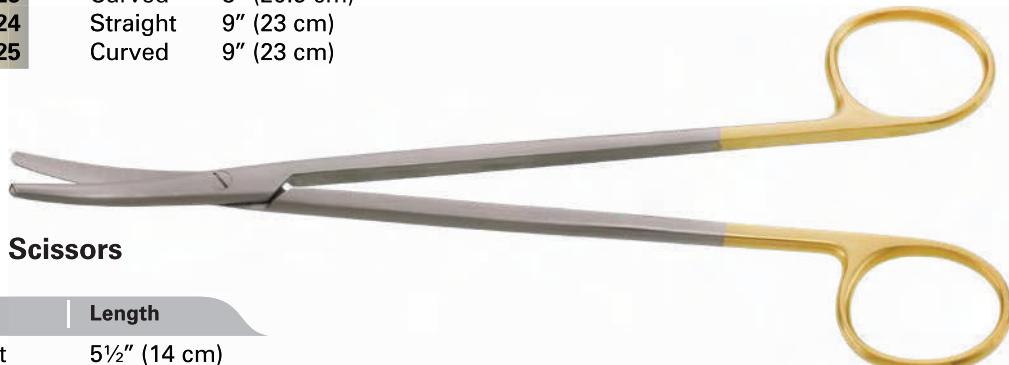
# Scissors

## Dissecting Scissors



### METZENBAUM Dissecting Scissors

Standard	TC	TC SuperCut	Shape	Length
510-110	510-610	510-5610	Straight	5 3/4" (14.5 cm)
510-111	510-611	510-5611	Curved	5 3/4" (14.5 cm)
510-120	510-620	510-5620	Straight	7" (18 cm)
510-121	510-621	510-5621	Curved	7" (18 cm)
510-122	510-622	510-5622	Straight	8" (20.5 cm)
510-123	510-623	510-5623	Curved	8" (20.5 cm)
510-124	510-624	510-5624	Straight	9" (23 cm)
510-125	510-625	510-5625	Curved	9" (23 cm)



### METZENBAUM Fino Dissecting Scissors

TC	Shape	Length
510-630	Straight	5 1/2" (14 cm)
509-36018	Straight	7" (18 cm)
509-36118	Curved	7" (18 cm)
509-36020	Straight	8" (20 cm)
509-36120	Curved	8" (20 cm)
509-36023	Straight	9" (23 cm)
510-36123	Curved	9" (23 cm)

### BABY-METZENBAUM Dissecting Scissors

Length 4 1/2" (11.5 cm)

Standard	Shape
510-33011	Straight
510-33111	Curved



### LEXER-BABY Dissecting Scissors

Length 4" (10 cm)

Standard	Shape
510-30110	Curved



## Scissors

### Rhytidectomy Scissors

#### GORNEY Face-Lift Scissors

serrated blades

Standard	TC	TC SuperCut	Shape	Length
510-44414			Curved	5½" (14 cm)
510-44619	509-44619	509-544619	Straight	7½" (19 cm)
510-44719	509-44719	509-544719	Curved	7½" (19 cm)
	509-44723		Curved	9" (23 cm)



#### FREEMAN Face-Lift Scissors

Length 7" (18 cm), serrated blades

Standard	TC	Length
510-44418	509-44418	Straight
510-44518	509-44518	Curved



#### FREEMAN-GORNEY Face-Lift Scissors

Length 7" (18.5 cm), serrated blades

TC	TC SuperCut	Shape
509-44218	509-544218	Straight
509-44318	509-544318	Curved



#### KAYE-FREEMAN Face-Lift Scissors

Length 7" (18 cm), serrated blades, delicate

TC	SuperCut	Shape
509-45218	510-545218	Straight
509-45318	510-545318	Curved



#### KAYE Face-Lift Scissors

serrated blades, curved

Standard	TC	Shape
510-45111	509-45111	4½" (11.5 cm)
510-45115	509-45115	6" (14.5 cm)
510-45118	509-45118	7" (18 cm)
510-45123	509-45123	9" (23 cm)

## Scissors

### REES Face-Lift Scissors

Serrated blades



### ASTON Face-Lift Scissors

Serrated blades, curved



### WILKINSON Face-Lift Scissors

Length 7 3/4" (19 cm), Duckbill tip



### DAVIS Face-Lift Scissors

Length 7" (18 cm), serrated blades



### CASTANARES Wire Scissors

Length 6 1/4" (16 cm)



## Scissors

### Nasal Scissors

#### FOMON Lower Lateral Scissors

strongly curved

Standard | Length

510-32013 5½" (14 cm)



#### FOMON Nasal / Dorsal Scissors

Length 5¾" (14.5 cm), one blade serrated

Standard | TC

510-40015 509-40015 Angled



#### COTTELE Nasal / Dorsal Scissors

Length 6¾" (17 cm), one blade serrated, Angled

Standard | TC

510-40616 509-40616 510-540616



#### KNIGHT Nasal Scissors

Serrated, Angled

TC | Length

509-40218 7" (18 cm)



#### JOSEPH Nasal Scissors

sharp/sharp

Standard | Shape

510-170 Straight 5½" (14 cm)

510-171 Curved 5½" (14 cm)

510-172 Straight 6¼" (16 cm)

510-173 Curved 6¼" (16 cm)



## Scissors

Tenotomy Scissors, Iris Scissors

### REYNOLDS Tenotomy & Facelift Scissors

blunt/blunt

Standard	Shape	Length
510-160	Straight	6" (15 cm)
510-161	Curved	6" (15 cm)
510-163	Curved	7" (18 cm)



### STEVENS Tenotomy Scissors

Standard	TC	SuperCut	TC SuperCut	Shape	Tips	Length
510-410	509-410	510-5410	509-5410	Straight	Sharp/Sharp	4 1/4" (11 cm)
510-411	509-411	510-5411	509-5411	Curved	Sharp/Sharp	4 1/4" (11 cm)
510-412	509-412	510-5412	509-5412	Straight	Blunt/Blunt	4 1/4" (11 cm)
510-413	509-413	510-5413	509-5413	Curved	Blunt/Blunt	4 1/4" (11 cm)
510-414				Straight	Sharp/Sharp	5 1/2" (14 cm)
510-415	509-415	510-5415	509-5415	Curved	Sharp/Sharp	5 1/2" (14 cm)
510-416				Straight	Sharp/Sharp	6 1/4" (16 cm)
510-417	509-417	510-5417	509-5417	Curved	Sharp/Sharp	6 1/4" (16 cm)



### IRIS Scissors

Sharp/Sharp

Standard	Shape	Length
510-402	Straight	4 1/8" (10 cm)
510-390	Straight	4 1/2" (11.5 cm)
510-391	Curved	4 1/2" (11.5 cm)



### IRIS Scissors

delicate, round shanks & screw joint, sharp/sharp

Standard	TC	SuperCut	Shape	Length
510-40411	510-41011	510-41411	Straight	4 1/2" (11.5 cm)
510-40511	510-41111	510-41511	Curved	4 1/2" (11.5 cm)



### IRIS Ribbon Scissors

sharp/sharp

Standard	Shape	Length
510-114209	Straight	3 1/2" (9 cm)
510-114309	Curved	3 1/2" (9 cm)
510-114210	Straight	4" (10 cm)
510-114310	Curved	4" (10 cm)



## Scissors

### Fine Scissors

#### STRABISMUS Scissors

Length 4½" (11.5 cm)

Standard	TC	SuperCut	Shape
510-420	509-16011	510-516011	Straight
510-421	509-16111	510-516111	Curved



#### SEALY Scissors

Length 4¾" (12 cm), General purpose scissors

Standard	Shape
510-43212	Straight
510-43312	Curved



#### SHEA Fine Scissors

delicate, curved, sharp

Standard	Length
510-43412	4¾" (12 cm)



#### KAYE Blepharoplasty Scissors

ribbon handle, serrated

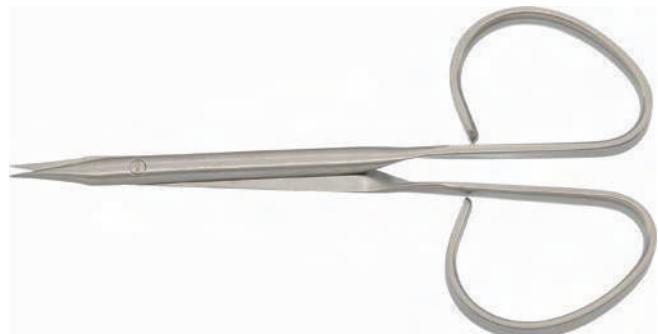
Standard	Shape	Length
510-45911	Curved	4½" (11.5 cm)



#### GRADLE Scissors

Length 4" (10 cm), sharp

Shape	Ribbon Handle
Straight	510-04410
Curved	510-04510



## Scissors

Blepharoplasty, Dermal Naevus, Wire Scissors

### Blepharoplasty Scissors

flat tips, one serrated blade

TC	Shape	Length
509-17911	Curved	4½" (11.5 cm)



### GUNTER (BIRO) Dermal Naevus Scissors

angled on flat, with sharp outside edges

TC	Length
510-407	4" (10.2 cm)



### GRADLE Scissors

Length 3¾" (9.5 cm), sharp

Standard	Shape
510-04409	Straight
510-04509	Curved



### WILMER Conjunctival and Utility Scissors

Length, 4" (10.2 cm), Angled on flat, serrated cutting edge

TC	Standard	Tip
509-409	510-409	Sharp/Sharp



### GREENBERG PAR Scissors

Length 4½" (11.5 cm)

TC	Shape
509-43611	Straight
509-43711	Curved



# Scissors

Wire Scissors, Stitch Scissors

## PAR Scissors

Length 4½" (11.5 cm)

TC | Shape |  
**509-43911** Curved



## GOLDMAN FOX Gum Scissors

Length 5" (13 cm)

TC | SuperCut | Shape |  
**510-700** **510-5700** Straight  
**510-701** **510-5701** Curved



## Universal Wire Scissors

one blade serrated

TC | Length |  
**510-730** 4¾" (12 cm)



## LITTLER Stitch Scissors

Length 5½" (14 cm), tip with eye for suture

Standard | Shape |  
**512-20514** Curved



## LITTAUER Stitch Scissors

Length 5½" (14 cm), one tip with hook for catching suture

Standard | Shape |  
**510-210** Straight



## Scissors

Suture and Stitch Scissors, Bandage Scissors

### SPENCER Stitch Scissors

Standard	Side Curved	Length
510-200	510-201	3½" (9 cm)
510-202	510-203	5" (12.7 cm)

### O'BRIEN Stitch Scissors

fine angled tip, 15 mm cutting edge

Standard	Length
510-221	4" (10 cm)
510-222	4¾" (12 cm)

### LISTER Bandage Scissors

angled

	Standard	Length
524-012		4½" (11.5 cm)
524-014		5½" (14 cm)
524-016		7¼" (18 cm)
524-018		8¼" (20 cm)

### KNOWLES Bandage Scissors

Length 5½" (14 cm)

Angled
524-021

### Utility scissors

Length 7" (18 cm)

	Standard	Colors
524-080		Black
524-080B		Blue
524-080G		Green
524-080P		Pink
524-080R		Red
524-080W		White
524-080Y		Yellow



## Scissors

### Micro Scissors

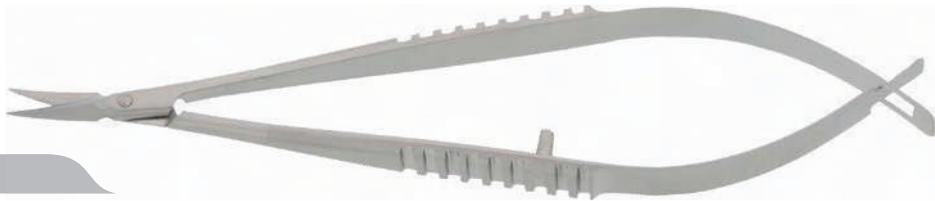


#### Micro Scissors, with round handle

Straight	Curved	Length
542-1372	542-1373	6" (15 cm)
542-1374	542-1375	7" (18 cm)
542-1376	542-1377	8 1/4" (21 cm)
542-1378	542-1379	9" (23 cm)

#### VANNAS Micro Scissors

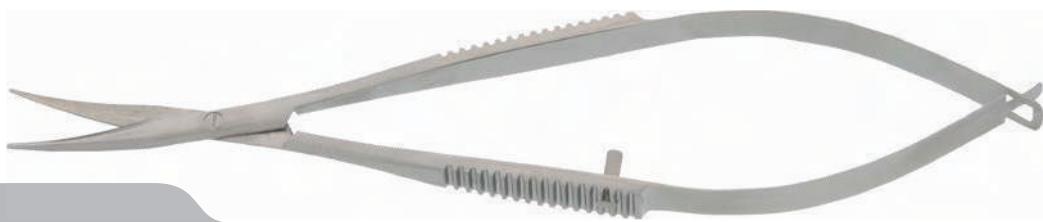
Length 3" (7.6 cm), 5 mm blade



Straight	Curved
542-1400	542-1401

#### WESTCOTT Micro Scissors

Length 4 1/4" (11 cm), 10 mm blade



Straight	Curved	
542-1390	542-1391	Sharp / Sharp

#### WESTCOTT Stitch Scissors

Length 4 3/4" (12 cm), delicate blades



#### CASTROVIEJO Micro Scissors

Length 4" (10 cm)

Curved	
542-1381	Sharp / Sharp
542-1383	Blunt / Blunt

# Thumb & Tissue Forceps

## Thumb & Tissue Forceps

66 - 68



## Polypus Forceps

69



## Atraumatic Forceps

69



## Iris & Fine Forceps

70



## Micro Forceps

71



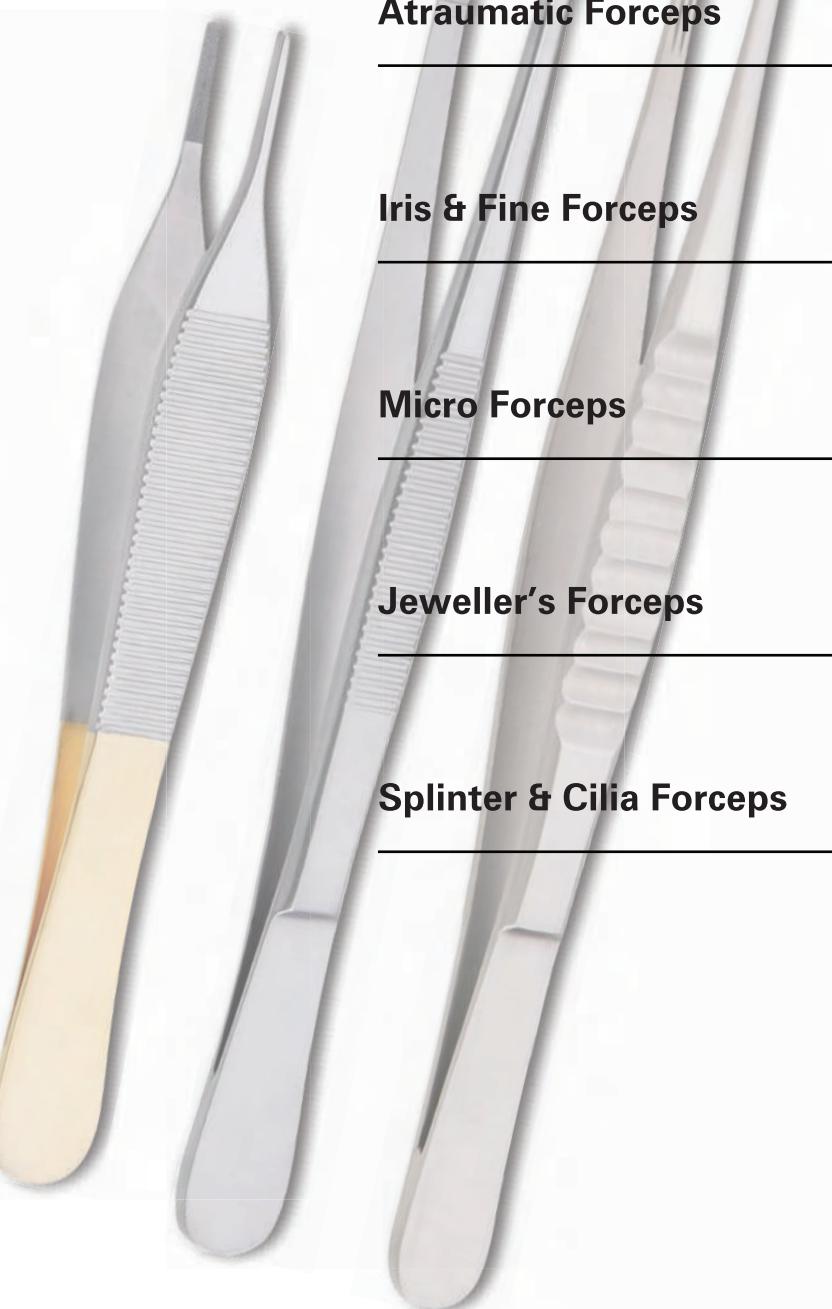
## Jeweller's Forceps

71



## Splinter & Cilia Forceps

72



## Forceps

### Thumb & Tissue Forceps



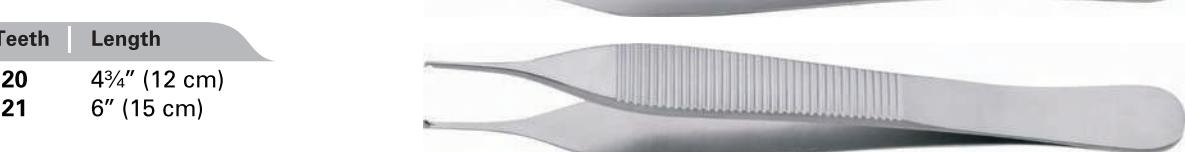
#### Dressing Forceps



Serrated	1 x Teeth	Length
512-032	512-132	4½" (11.5 cm)
512-034	512-134	5" (12.5 cm)
512-036	512-136	5½" (14.5 cm)
512-038	512-138	6¼" (16 cm)
512-040	512-140	7" (18 cm)
512-042	512-142	8" (20 cm)
512-044	512-144	10" (25.5 cm)
512-046	512-146	12" (30 cm)

#### ADSON Dressing Forceps

Serrated tip



#### ADSON Dressing Forceps

TC



#### ADSON Micro Forceps

delicate



Serrated	1 x 2 Teeth	Length
512-530	512-540	4¾" (12 cm)

#### ADSON Micro Dressing Forceps

Delicate, TC



Serrated	Smooth	Length
511-07612	511-07812	4¾" (12 cm)
511-07615		6" (15 cm)

#### HORTON ADSON Tissue Forceps

TC



	1 x 2 Teeth	Length
	511-06412	4¾" (12 cm)
	511-06415	6" (15 cm)

#### DANIEL-ADSON Forceps

spoon / cup shaped



	Length
510-32812	5" (12.5 cm)

## Forceps

Thumb & Tissue Forceps, Blepharoplasty Forceps

### ADSON-BROWN Tissue Forceps

7 x 7 Teeth

Straight	Angled to Side	7 x 7 Teeth	Length
512-330	512-331	511-06012	4¾" (12 cm)
512-334		511-06015	6" (15 cm)



### ADSON Tissue Forceps

Length 4¾" (12 cm), with tying platform

Serrated	Tip
512-25602	
512-25612	1 x 2 Teeth
512-25802	Delicate
512-25812	1 x 2 Teeth, Delicate



### GORNEY-ADSON Forceps

Length 4¾" (12 cm), TC

1 x 2 Teeth	Shapes
510-18612	diamond coated platform
510-18712	smooth platform



### ADSON-DeBAKEY Atraumatic Tissue Forceps

Length 4¾" (12 cm)

Straight	Angled
534-4900	534-4901



### PAR Forceps

TC	Length
510-17452	4¾" (12 cm)



### ADSON Blepharoplasty Forceps

with delicate hooks

TC	Length
510-44319	5" (13 cm)



with standard hooks and platform

TC	Length
510-44321	5" (13 cm)



### CASTROVIEJO Blepharoplasty Forceps

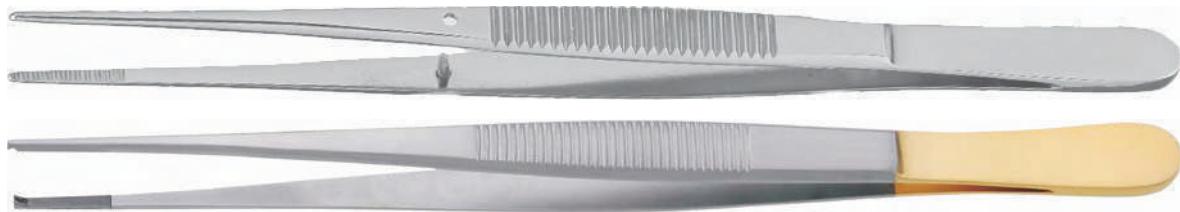
with extra fine hooks

TC	Length
510-44323	4¾" (12 cm)



## Forceps

Thumb & Tissue Forceps



### SEMKEN Dressing Forceps

Serrated

Shapes	1 x 2 Teeth	Length
512-112	512-362	6" (15 cm)
512-0016		6¼" (16 cm)



### TAYLOR Forceps

Length 7" (17.5 cm), with dissector end

Shapes	Straight	Bayonet
Serrated	512-10217	512-10417
1 x 2 teeth	512-23217	512-23417



### POTTS-SMITH Dressing Forceps

	Length
511-4618	7" (18 cm)
511-4620	8" (20 cm)
511-4625	9¾" (25 cm)



### OEHLER Dressing Forceps

with TC platform

	1 x 2 Teeth	Length
511-039		5" (13 cm)
511-040		5¼" (14 cm)
511-042		6¼" (16 cm)
511-044		7" (18 cm)
511-046		8" (20 cm)
511-048		10" (25 cm)



### GERALD Forceps

with TC platform, 1 x 2 teeth

Standard	Micro	Tip
511-1017	511-1217	6¾" (17 cm)



### GILLIES Tissue Forceps

Serrated

	1 x 2 Teeth	Length
512-20415		6" (15 cm)

## Forceps

Polypus Forceps, Atraumatic Forceps



### McINDOE Tissue Forceps

Serrated

1 x 2 Teeth | Length  
512-20015 6" (15 cm)



### CUSHING Forceps

Length 7" (18 cm), with TC platform

Straight | Angled | Bayonet  
511-1018 | 511-1218 | 511-3218



### JANSEN-GRUENWALD Nasal Polypus Forceps

Bayonet

Serrated | Length  
544-380 6 1/4" (16 cm)



### LUCAE Ear Polypus Forceps

Length 5 1/2" (14 cm), Bayonet

Shape  
544-370 Serrated



### TROELTSCH (WILDE) Ear Polypus Forceps

Angled | Length  
544-362 4 3/4" (12 cm)

### DEBAKEY Atraumatic Tissue Forceps



Length	1.5 mm Tip	2 mm Tip	2.7 mm Tip	3.5 mm Tip
6" (15 cm)	534-3415	534-3615	534-3815	
6 1/4" (16 cm)	534-3416	534-3616	534-3816	534-4016
7 3/4" (19 cm)	534-3420	534-3620	534-3820	534-4020
9 1/2" (24 cm)	534-3424	534-3624	534-3824	534-4024
12" (30 cm)	534-3430	534-3630	534-3830	534-4030

# Forceps

## Iris and Fine Forceps

### GREEN Fixation Forceps

Length 4" (10.5 cm)

Tip Width	With lock	Without lock
5 mm	<b>543-07805</b>	<b>543-07605</b>
10 mm	<b>543-07810</b>	<b>543-07610</b>



### CASTROVIEJO Forceps

Length 4 1/4" (10.5 cm), with platform, wide handle

Tip Width	1 x 2 Teeth
0.12 mm	<b>543-14901</b>
0.3 mm	<b>543-14903</b>
0.5 mm	<b>543-14905</b>
0.9 mm	<b>543-14909</b>
1.5 mm	<b>543-14915</b>



### GRAEFE (CASTROVIEJO)-BROWN Forceps

with multiple teeth

	Straight	Length
	<b>510-18851</b>	4 3/4" (11.5 cm)



### ADSON-GRAEFE Tissue Forceps

with multiple teeth

	Straight	Length
	<b>510-20012</b>	4 3/4" (12 cm)



### GRAEFE Iris Forceps

Serrated	1 x 2 Teeth	Length
<b>542-940</b>	<b>542-950</b>	4" (10 cm)



### BISHOP-HARMON Eye Forceps

Length 3 1/4" (8.5 cm)

	Tip Width
<b>542-1020</b>	0.8 mm, serrated
<b>542-1030</b>	0.8 mm, 1 x 2 teeth
<b>542-1040</b>	0.5 mm, fine serrated
<b>542-1050</b>	0.5 mm, fine 1 x 2 teeth



### McPHERSON Suture Forceps

Length 4" (10 cm), with platform, 7 mm tip

Straight	Angled	Teeth
<b>543-22210</b>	<b>543-22010</b>	
	<b>543-21010</b>	1 x 2 Teeth



### BONNEY Forceps

Length 6 3/4" (17 cm), with TC platform

	TC	Tip
	<b>511-02217</b>	1 x 2 teeth



# Forceps

Micro Forceps, Jeweller's Forceps



## Micro Dressing and Suture Forceps

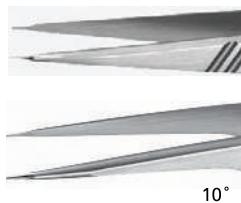
Round handle, diamond coated jaws

	Shape	Tip	Length	
513-56015	Straight	6.0 x 0.4 mm	6" (15 cm)	
513-56018	Straight	6.0 x 0.4 mm	7" (18 cm)	
513-56115	Curved	6.0 x 0.4 mm	6" (15 cm)	
513-56118	Curved	6.0 x 0.4 mm	7" (18 cm)	

## Micro Vessel Dilating Forceps

Flat handle, popular in Hand Surgery

Length	Ø 0.2 mm	Ø 0.3 mm	Shape
4 1/4" (11 cm)	511-36120	511-36130	Straight
4 1/4" (11 cm)	511-36620	511-36630	10° Angled handle
7" (18 cm)	511-36820	511-36830	Straight

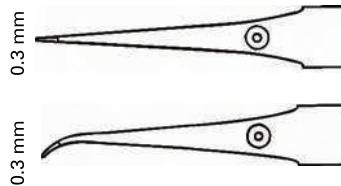


10°

## Micro Suture Tying Forceps

Round handle with guide pin, with platform

Length	Tip	Straight	Curved
4 3/4" (12 cm)	0.3 mm	511-10212	511-10312
6" (15 cm)	0.3 mm	511-10215	511-10315
7" (18 cm)	0.6 mm	511-10418	511-10518



## Jeweller's Forceps



	Fig	Tip	Length	
512-3061	Fig. 1	4 1/2" (11.5 cm)	straight, standard	
512-3063	Fig. 3	4 1/2" (11.5 cm)	straight, delicate	
512-30633	Fig. 3C	4 1/4" (10.5 cm)	straight, delicate	
512-3064	Fig. 4	4 1/4" (11.0 cm)	straight, very fine	
512-3065	Fig. 5	4 1/4" (11.0 cm)	straight, ultra fine	
512-30651	Fig. 5A	4 1/4" (11.0 cm)	angled, very fine	
512-30656	Fig. 5/45°	4 1/4" (11.0 cm)	angled 45°, delicate	
512-30658	Fig. 5/90°	4 1/4" (11.0 cm)	angled 90°, ultra fine	
512-30655	Fig. 5/45°	4 1/4" (11.0 cm)	angled 45°, delicate	
512-3067	Fig. 7	4 1/4" (11.0 cm)	curved, delicate	

# Forceps

Splinter Forceps, Cilia Forceps, Grasping Forceps

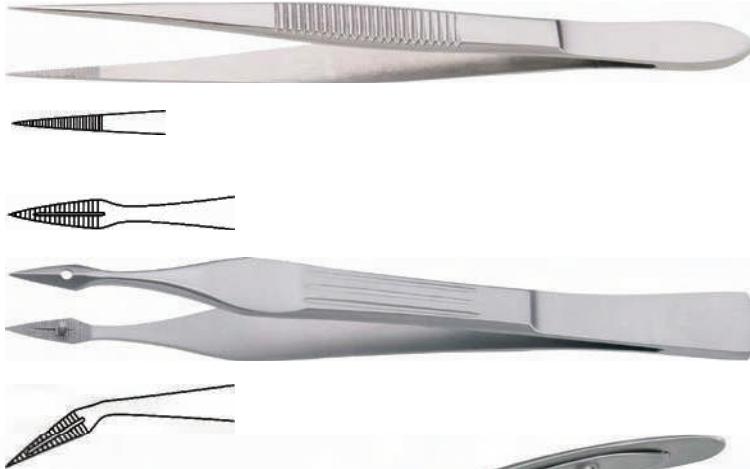
## FEILCHENFELD Splinter Forceps

	Length
512-654	4½" (11.5 cm)



## Splinter Forceps

	Length
512-640	4" (10 cm)



## WALTER-CARMAULT Splinter Forceps

Length 4¼" (10.5 cm)

Serrated	Length
512-670	straight
512-671	angled tip



## LITTAUER Cilia Forceps

	Length	Tip
512-590	3½" (8.5 cm)	flat smooth
512-592	3½" (9 cm)	angled serrated



## COTTE Skin Grasping Forceps

with fixation screw

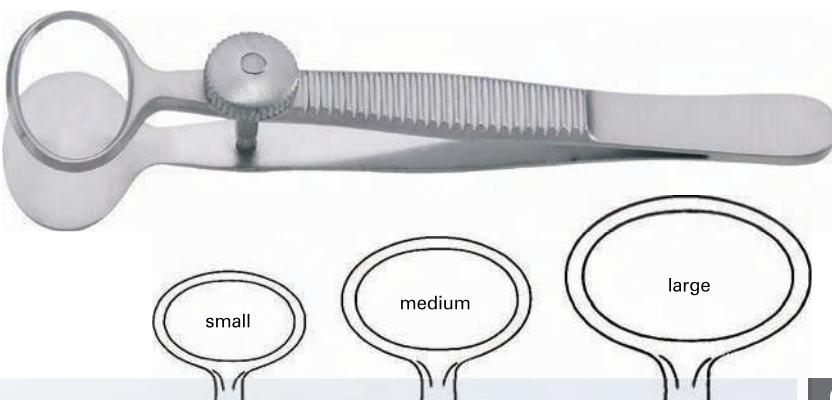
	Length
546-75011	4½" (11 cm)



## DESMARRES Chalazion Clamp

Length 3½" (9 cm), with fixation screw

	Size	Tip
542-1300	small	11 x 17 mm
542-1302	medium	12 x 23 mm
542-1304	large	17 x 28 mm



# Hemostatic Forceps & Clamps

## Hemostatic Forceps

74 - 76



## Towel Clamps

77



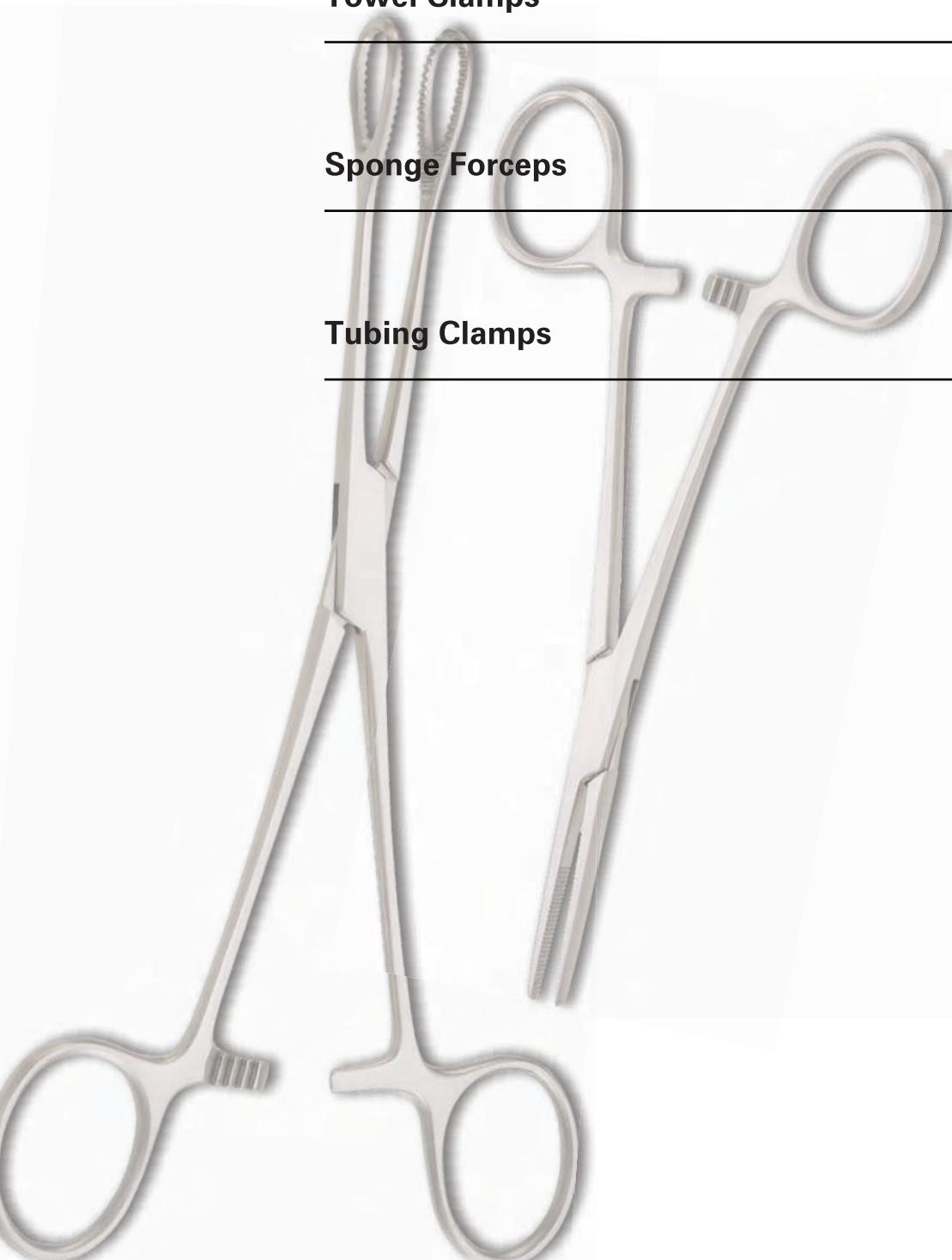
## Sponge Forceps

78



## Tubing Clamps

78



## Hemostatic Forceps

### HARTMANN-MOSQUITO Hemostatic Forceps

Length 4" (10 cm)

	Straight	Curved
serrated	<b>514-030</b>	<b>514-031</b>
delicate	<b>514-032</b>	<b>514-033</b>
1 x 2 teeth	<b>514-034</b>	<b>514-035</b>



### HALSTEAD-MOSQUITO Micro Hemostatic Forceps

Length	Straight	Curved
4 $\frac{3}{4}$ " (12 cm)	<b>514-066</b>	<b>514-067</b>
5 $\frac{1}{2}$ " (14 cm)	<b>514-072</b>	<b>514-073</b>

Delicate

Length	Straight	Curved
5 $\frac{1}{4}$ " (13.5 cm)	<b>514-076</b>	<b>514-077</b>



### JULIAN MOSQUITO Forceps

Length	Curved
7 $\frac{1}{2}$ " (19 cm)	<b>514-08119</b>
9 $\frac{1}{4}$ " (23.5 cm)	<b>514-08123</b>

(Not illustrated)

### KELLY Hemostatic Forceps

Length 5 $\frac{1}{2}$ " (14 cm)

	Straight	Curved
half serrated	<b>514-090</b>	<b>514-091</b>



# Hemostatic Forceps

## CRILE Hemostatic Forceps

	Straight	Curved
5½" (14 cm)	<b>514-100</b>	<b>514-101</b>

## RANKIN-CRILE Hemostatic Forceps

Length 6¼" (16 cm)

	Straight	Curved
serrated	<b>514-110</b>	<b>514-111</b>



## ROCHESTER-PEAN Hemostatic Forceps

serrated

	Straight	Curved
5½" (14 cm)	<b>514-210</b>	<b>514-211</b>
6¼" (16 cm)	<b>514-212</b>	<b>514-213</b>
7" (18 cm)	<b>514-214</b>	<b>514-215</b>
8" (20 cm)	<b>514-216</b>	<b>514-217</b>



## KOCHER (OCHSNER) Hemostatic Forceps

serrated, with 1 x 2 teeth

	Straight	Curved
5½" (14 cm)	<b>514-230</b>	<b>514-231</b>
6¼" (16 cm)	<b>514-232</b>	<b>514-233</b>
7" (18 cm)	<b>514-234</b>	<b>514-235</b>
8" (20 cm)	<b>514-236</b>	<b>514-237</b>



## Hemostatic Forceps

### ADSON Hemostatic Forceps serrated

Length | Curved

7 1/4" (18.5 cm) 514-27118



### MIXTER Hemostatic Forceps Half serrated, strongly curved at right angle

Length | Right Angled

5 1/2" (14 cm)	514-43014
6" (15 cm)	514-43015
6 1/4" (16 cm)	514-43016
7 1/2" (19 cm)	514-43019
9" (23.5 cm)	514-43023



### ALLIS-BABY Tissue Forceps

Length | 4 : 5 Teeth

4 1/2" (12 cm) 552-010



### ALLIS Tissue Forceps multiple teeth

Length | 4 : 5 Teeth | 5 : 6 Teeth

5" (13 cm)	552-014
5 1/2" (14.5 cm)	552-019
6" (15 cm)	552-020
	552-030



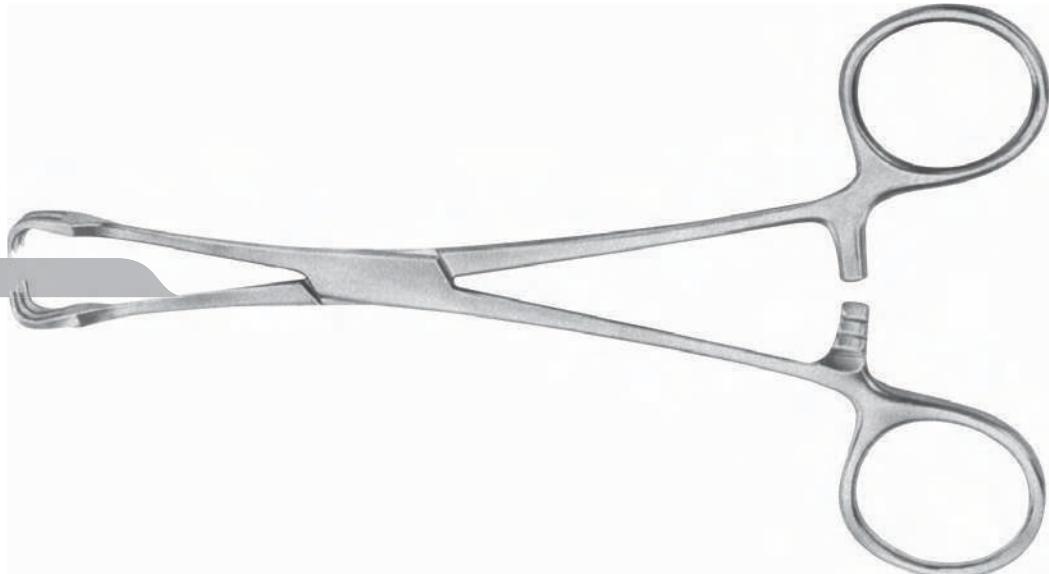
## Hemostatic Forceps

Vulsellum Forceps, Towel Clamps

### LAHEY Vulsellum Forceps

Sharp prongs

Length | 3 x 3 Prongs  
6" (15 cm) 552-5215



### BACKHAUS Towel Clamps

Length | |  
3½" (9 cm) 514-941  
4¼" (11 cm) 514-942  
5¼" (13.5 cm) 514-945



### LORNA-EDNA Towel Clamp

Length | |  
4" (10 cm) 514-960  
5¼" (13.5 cm) 514-963



### JONES Towel Clamps

Length |  
3½" (9 cm) 514-1030





### FOERSTER Sponge Holding Forceps

Serrated jaw

Length | Straight | Curved

7" (18 cm)	<b>516-146</b>	<b>516-147</b>
9½" (24 cm)	<b>516-14824</b>	<b>516-14924</b>



### USA MODEL Tubing Clamps

serrated

Length | With guard | Without guard

6" (15 cm)	<b>514-1060</b>	<b>514-1070</b>
7" (18 cm)	<b>514-1062</b>	<b>514-1072</b>



# Needle Holders

## Needle Holders

80 - 83



## Needle Holders / Scissors Combis

82



## Micro Needle Holders

83



## Needle Holders

### DERF Needle Holders TC

Length	Serrated	Smooth	Serrated
4 $\frac{3}{4}$ " (12 cm)	521-010	521-008	522-010



### WEBSTER (BABY) Needle Holders TC

Length	Serrated	Smooth	Serrated
4 $\frac{3}{4}$ " (12 cm)	521-018	521-016	522-032



### WEBSTER Needle Holders TC

Length	Serrated	Smooth	Serrated	Smooth
5" (13 cm)	521-022	521-020	522-031	522-030



### HALSEY Needle Holders TC

Length	Serrated	Smooth
5" (13 cm)	521-030	521-032



## PAR Needle Holders

Extremely delicate Type

Length	TC
4½" (11.5 cm)	521-14011
5" (13 cm)	521-14013



## NEIVERT (OFFSET) Needle Holder

with one offset ring

Length	TC
5" (13 cm)	521-02013



## BAUMGARTNER Needle Holders

Length	TC
5½" (14 cm)	521-042



## CRILE WOOD Needle Holders

TC

Length	Serrated	Smooth
6" (15 cm)	521-02415	521-02215
7" (18 cm)	521-02418	
8" (20 cm)	521-02420	
9" (23 cm)	521-02423	



# Needle Holders

## Vascular Needle Holders



### MAYO HEGAR Needle Holders

TC

Length	TC	Standard
5½" (14 cm)		522-100
6¼" (16 cm)	521-060	522-102
7" (18 cm)	521-062	522-104
8" (20 cm)	521-064	522-106



### SWEDISH Needle Holder

TC

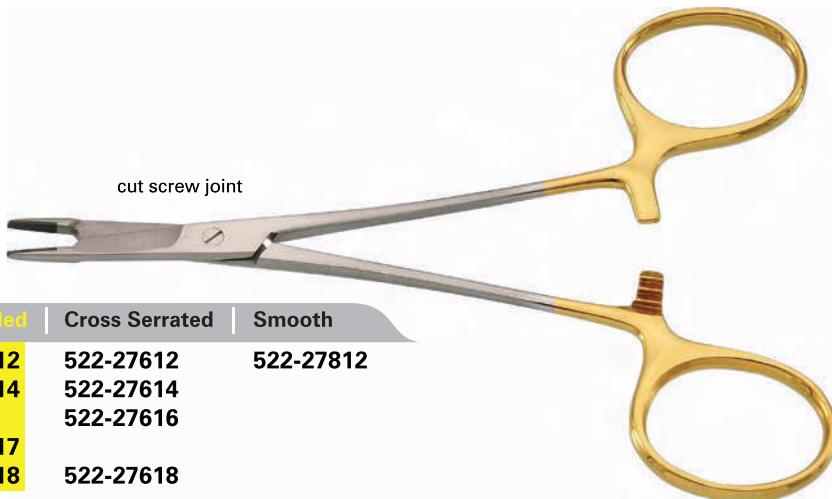
Length	TC
6¼" (15 cm)	521-16614



### GILLIES Needle Holders

TC, Needle holder and scissors combination

Length	Serrated
4¼" (11 cm)	521-06011
5¼" (13 cm)	521-06013
6¼" (16 cm)	521-06016



### OLSEN HEGAR Needle Holders

Needle holder & scissors combination, cut screw joint

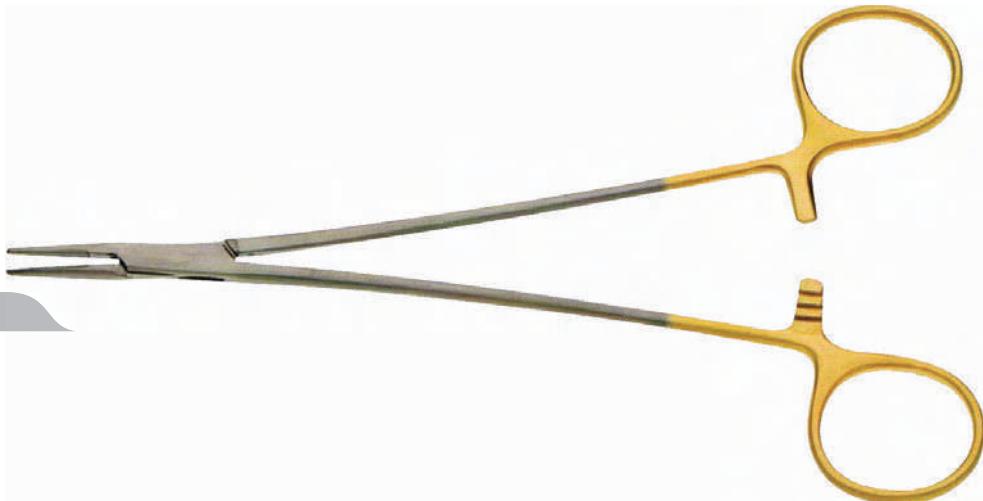
Length	Serrated	Smooth	Left Handed	Cross Serrated	Smooth
4¾" (12 cm)	521-22612	521-22812	521-22712	522-27612	522-27812
5½" (14 cm)	521-22614	521-22814	521-22714	522-27614	
6¼" (16 cm)				522-27616	
6½" (16.5 cm)	521-22617		521-22717		
7" (18 cm)	521-22618		521-22718	522-27618	

## Needle Holders

### Micro Vascular Needle Holders

Serrated

Length	TC
6" (15 cm)	521-11615
7" (18 cm)	521-11618
8" (20 cm)	521-11620



### EUPHRATE-PASQUE Needle Holders

extremely delicate, angled shanks

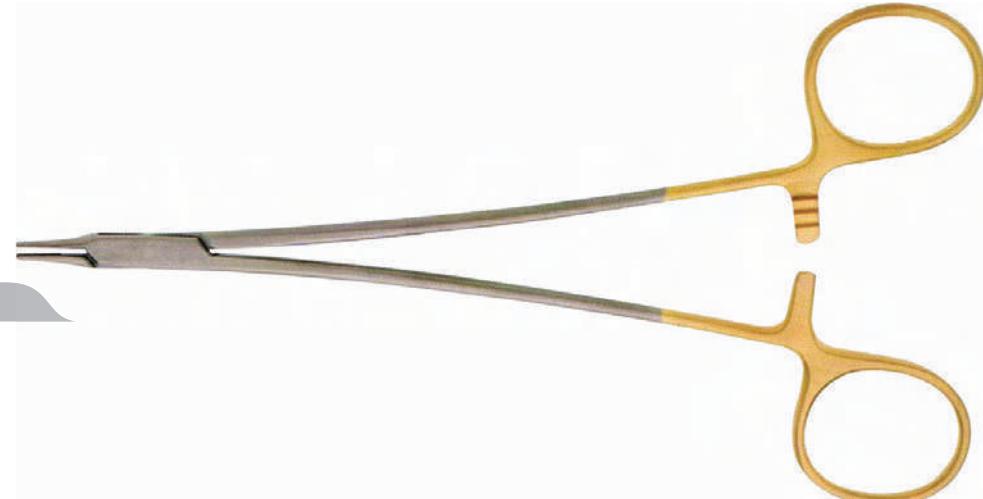
Length	TC
5½" (14 cm)	521-12414
6" (15 cm)	521-12415
7" (18 cm)	521-12418



### LEMMON Needle Holders

TC

Length	TC
6¾" (17 cm)	521-10617



## Needle Holders

### Micro Needle Holders

#### CASTROVIEJO Micro Needle Holders

with lock, TC cross-serrated, flat handle

Straight	Curved	Length
521-25214	521-25314	5½" (14 cm)
521-25218	521-25318	7" (18 cm)



Length 5½" (14 cm), TC smooth, flat handle

With Lock	Shape
521-25614	Straight
521-25714	Curved



#### CASTROVIEJO Micro Needle Holders

Length 5½" (14 cm), smooth jaws, flat handles

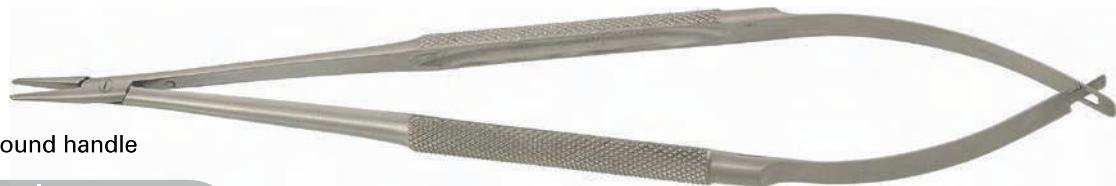
With Lock	Without Lock	Shape
521-24814	521-24614	Straight
521-24914	521-24714	Curved



#### BARRAQUER Micro Needle Holders

Length 5" (13 cm), smooth jaws, round handles

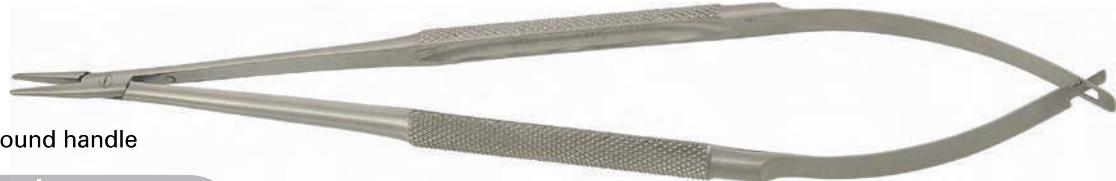
With Lock	Without Lock	Shape
521-40213	521-40013	Straight
521-40313	521-40113	Curved



#### Micro Needle Holders

without catch, smooth jaws, round handle

Straight	Curved	Length
521-40015	521-40115	6" (15 cm)



# General Instruments

## Suction Tubes

86



## Scalpels & Knives

87 - 88



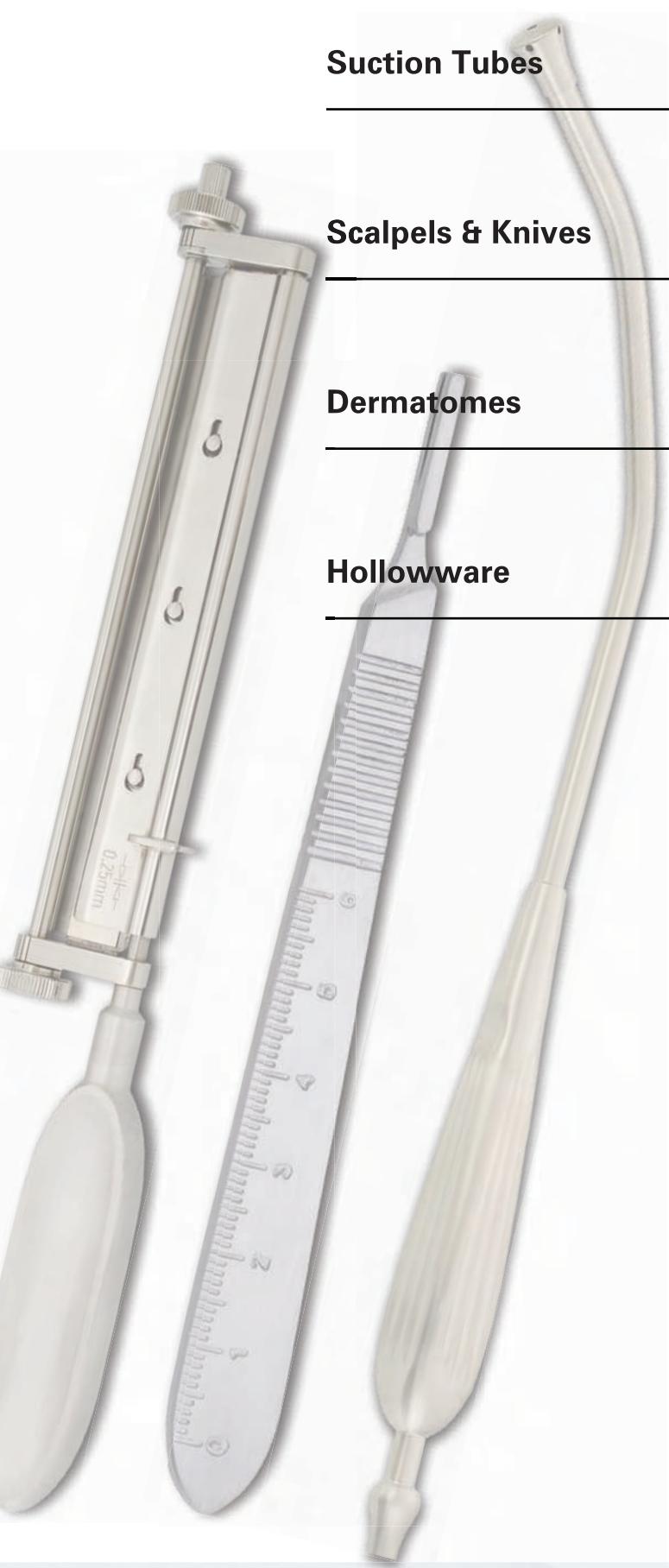
## Dermatomes

89



## Hollowware

90



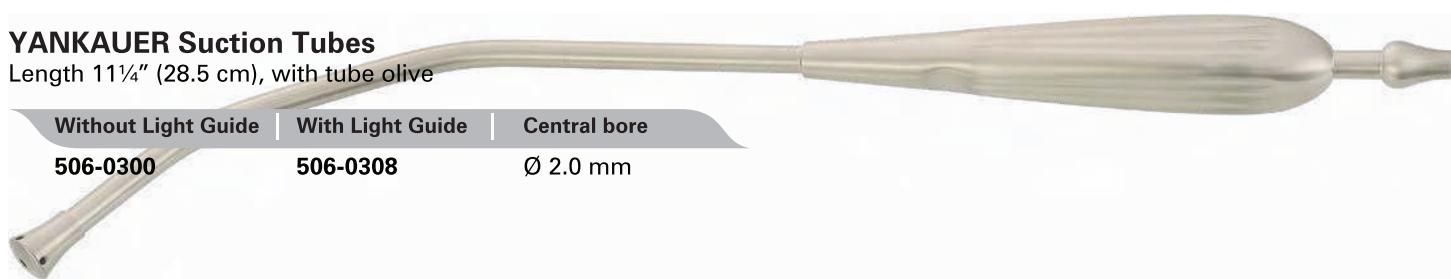
## General Instruments

### Suction Tubes

#### YANKAUER Suction Tubes

Length 11 1/4" (28.5 cm), with tube olive

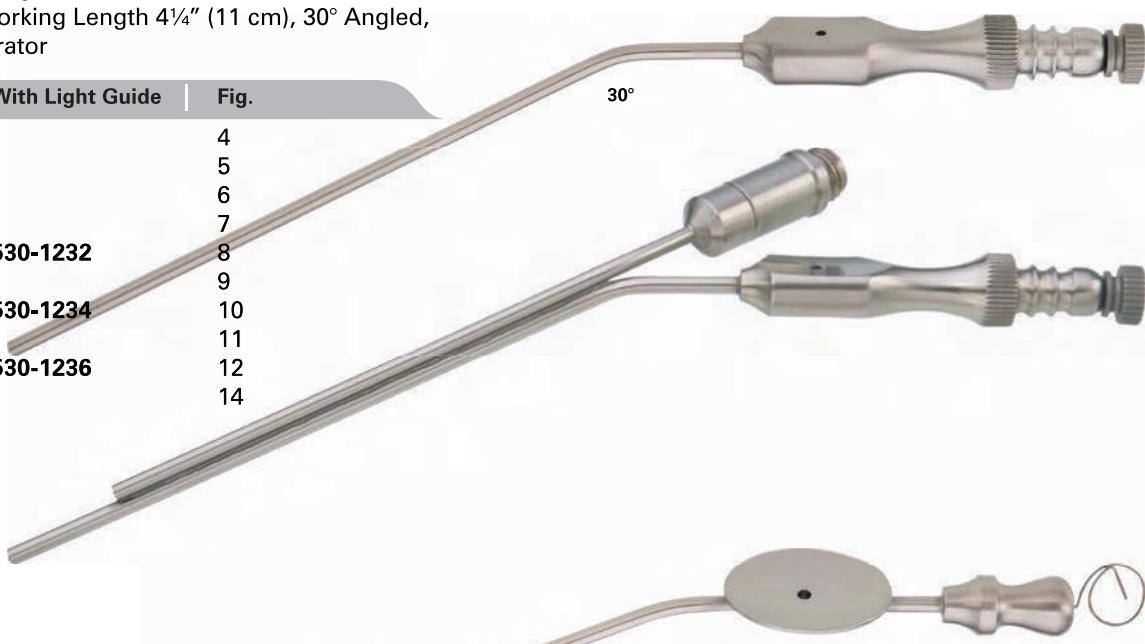
Without Light Guide	With Light Guide	Central bore
506-0300	506-0308	Ø 2.0 mm



#### FRAZIER (FERGUSSON) Suction Tubes

Total Length 7" (18 cm), Working Length 4 1/4" (11 cm), 30° Angled, with finger cutoff and obturator

Without Light Guide	With Light Guide	Fig.
530-0229		4
530-0228		5
530-0230		6
530-0231		7
530-0232	530-1232	8
530-0233		9
530-0234	530-1234	10
530-0235		11
530-0236	530-1236	12
530-0238		14



#### BARON (SCHUKNECHT) Suction Tubes

with finger cutoff and stylet

3" (7.5 cm)	Diameter
506-3703	Ø 1.0 mm (3 Fr.)
506-3705	Ø 1.7 mm (5 Fr.)
506-3707	Ø 2.3 mm (7 Fr.)



# General Instruments

## Scalpel Handles

### Scalpel Handles



Handle # 3	Length	Blades No.
508-063	4 $\frac{3}{4}$ " (12 cm)	10 - 18

with cm graduation



Handle # 3	Length	Blades No.
508-0631	4 $\frac{3}{4}$ " (12 cm)	10 - 18



Handle # 3L	Length	Blades No.
508-063L	8 $\frac{1}{4}$ " (21 cm)	10 - 18



Handle # 4	Length	Blades No.
508-064	4 $\frac{3}{4}$ " (12 cm)	20 - 25



Handle # 4L	Length	Blades No.
508-064L	8 $\frac{1}{4}$ " (21 cm)	20 - 25



Handle # 7	Length	Blades No.
508-067	6 $\frac{1}{2}$ " (16.5 cm)	10 - 18

(Not illustrated)

Handle # 7K	Length	Blades No.
508-0671	5" (12.5 cm)	10 - 18

## General Instruments

### Scalpel Handles and Nasal Knives



#### SIEGEL Knife Handle, round

Handle # 7K	Length	Blades No.
508-14015	6" (15.2 cm)	10 - 18

#### BEAVER Handles

for micro scalpel blades



#### Length

508-14310	4" (10 cm)
508-14312	5" (12.5 cm)
508-14315	6" (15 cm)

#### Scalpel handles, round



Straight	Angled	Blades / Length
548-41014	548-41114	10 - 18 / 5½" (14 cm)
548-41016	548-41116	20 - 25 / 6¼" (16 cm)

#### Scalpel Handle, round cm graduated



Handle # 3	Length	Blades No.
548-41214	5¾" (14.5 cm)	10 - 18



#### JOSEPH Button End Knife

#### Length

546-37415	6" (15 cm)
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#### FREEER Mucosa end Knife

#### Length

547-37415	6" (15 cm)
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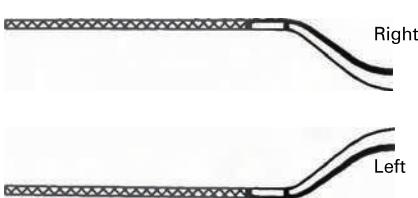


#### JOSEPH Nasal Saws

Length 7½" (19 cm)

#### Length

546-6101	Straight
546-6102	Left bayonet
546-6103	Right bayonet



## General Instruments

### Dermatomes and Knives



#### WATSON Dermatome

Length 12" (30 cm), fixed bar, complete with blade

Right handed | Left handed | Spare blade  
508-3500      508-3502      508-3501



#### HUMBY (BRAITHWAITE) Dermatome

Length 12" (30 cm), with oscillating bar, complete with blade

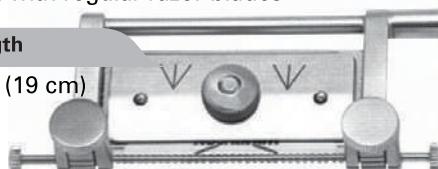
| Spare blade  
508-3510      508-3501



#### SILVER Dermatome

Without blade, to be used with regular razor blades

| Length  
508-3600      7½" (19 cm)



Spare razor blades for SILVER dermatome

| Packing  
508-3601      Pack of 10 Pcs



#### FOERSTER Capsulotomy Knife

| Length  
572-1427      10¾" (27 cm)

## General Instruments

Bowls and Kidney Basin

### Sponge Bowl

Stainless Steel

#### Size

588-13002	11.5 cm x 5 cm / 4.5" x 2"
588-13003	14.5 cm x 5 cm / 5.75" x 2.5"



### Solution Bowl

Stainless Steel

#### Size

588-13013	16.5 cm x 7.5 cm / 6.5" x 3"
588-13023	19 cm x 7.5 cm / 7.5" x 3"
588-13025	24.5 cm x 10 cm / 9.75" x 4"
588-13027	32.5 cm x 13.5 cm / 12.75" x 5.25"



### Emesis Kidney Basin

#### Size

588-13915	15 cm x 9 cm x 4.5 cm (6" x 3.5" x 1.75")
588-13920	20 cm x 9.5 cm x 4.5 cm (8" x 3.6" x 1.75")
588-13925	25.5 cm x 11.5 cm x 5 cm (10" x 4.5" x 2")



### Iodine Cup

Stainless Steel

#### Size

588-14006	3.5" x 2" (6 oz)
588-14014	(14 oz)



### Medicine Cup

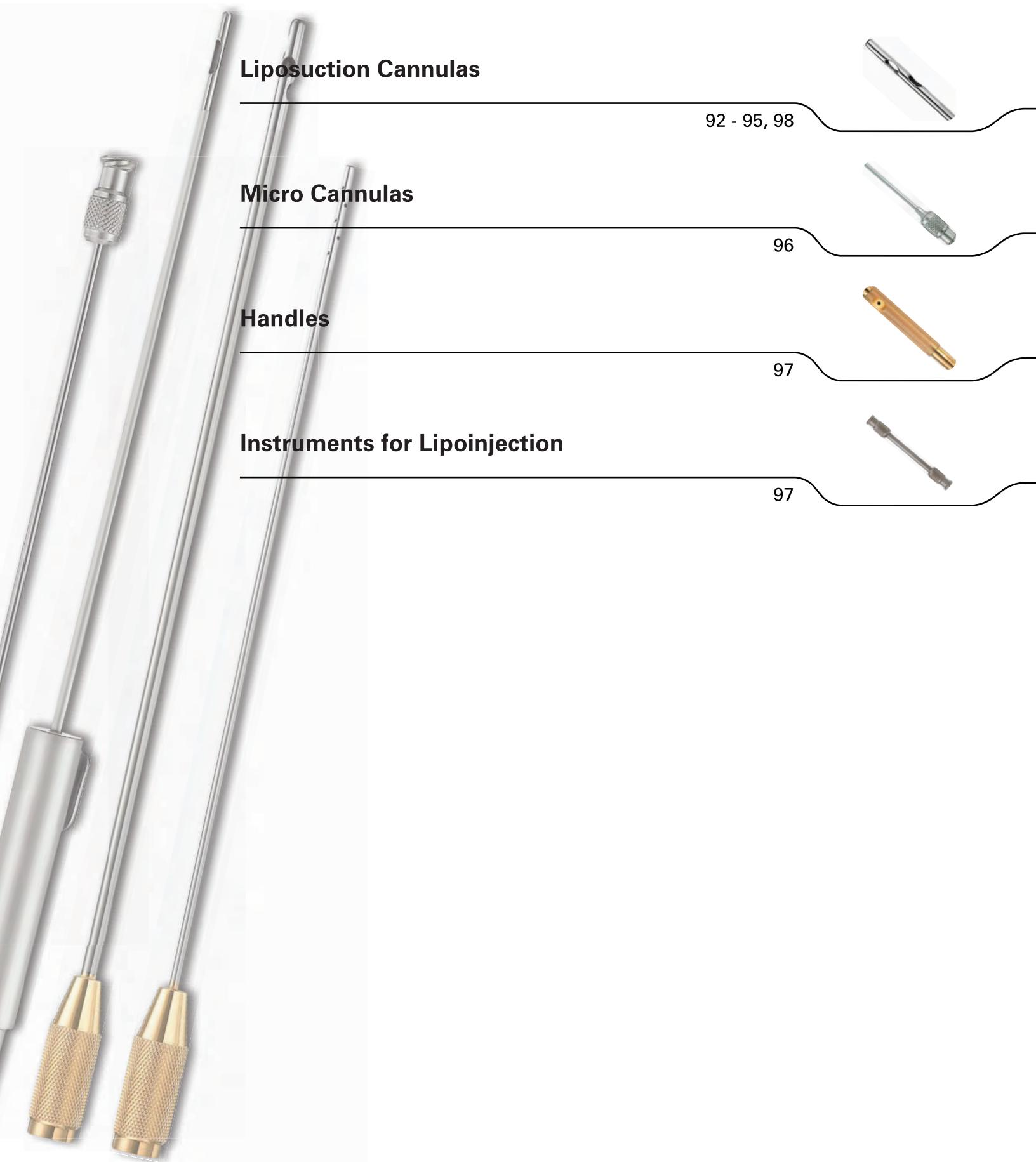
Graduated

#### (2 oz)

588-14202	(2 oz)
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# Liposuction



# Liposuction Cannulas

## Liposuction Cannulas

Three holes, diagonal



Working Length	Diameter	Cannulas
8" (20 cm)	Ø 3 mm	570-1203
12" (30 cm)	Ø 3 mm	570-1303
12" (30 cm)	Ø 4 mm	570-1304
12" (30 cm)	Ø 5 mm	570-1305
12" (30 cm)	Ø 6 mm	570-1306



## Liposuction Cannulas

One central hole on upper side / two lateral holes below



Working Length	Diameter	Cannulas
8" (20 cm)	Ø 3 mm	570-2203
12" (30 cm)	Ø 3 mm	570-2303
12" (30 cm)	Ø 4 mm	570-2304
12" (30 cm)	Ø 5 mm	570-2305
12" (30 cm)	Ø 6 mm	570-2306



## Liposuction Cannulas

Two lateral holes on the upper side / one central hole below



Working Length	Diameter	Cannulas
8" (20 cm)	Ø 3 mm	570-3203
12" (30 cm)	Ø 3 mm	570-3303
12" (30 cm)	Ø 4 mm	570-3304
12" (30 cm)	Ø 5 mm	570-3305
12" (30 cm)	Ø 6 mm	570-3306



## Liposuction Cannulas

One long central hole on the upper side / two lateral holes below



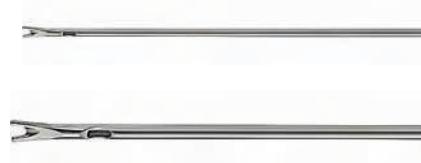
Working Length	Diameter	Cannulas
12" (30 cm)	Ø 4 mm	570-4304
12" (30 cm)	Ø 5 mm	570-4305



## TOLEDO Liposuction Cannulas

Fork shaped, rounded tips, dissector between tips / one central hole

Working Length	Diameter	Cannulas
2" (5 cm)	Ø 2 mm	570-5052
2" (5 cm)	Ø 3 mm	570-5053
2" (5 cm)	Ø 4 mm	570-5054
6" (15 cm)	Ø 2 mm	570-5152
6" (15 cm)	Ø 3 mm	570-5153
10" (25 cm)	Ø 3 mm	570-5253
10" (25 cm)	Ø 4 mm	570-5254
12" (30 cm)	Ø 5 mm	570-5305



## Liposuction Cannulas

### Infiltration Cannulas

#### Liposuction Cannulas

Top tip with hole / one lateral hole



Working Length	Diameter	Cannulas
8" (20 cm)	Ø 3 mm	<b>570-6203</b>
12" (30 cm)	Ø 3 mm	<b>570-6303</b>



#### Liposuction Cannulas

Half cut tip 6 mm



Working Length	Diameter	Cannulas
12" (30 cm)	Ø 4 mm	<b>570-7306</b>
14" (35 cm)	Ø 4 mm	<b>570-7356</b>



#### Liposuction Cannulas

10 holes, For infiltration



Working Length	Diameter	Cannulas
10" (25 cm)	Ø 2 mm	<b>570-8252</b>
10" (25 cm)	Ø 3 mm	<b>570-8253</b>



Ø 1 mm each

#### MERCEDES Liposuction Cannulas

Three lateral holes

Working Length	Diameter	Cannulas
6" (15 cm)	Ø 2 mm	<b>570-7512</b>
6" (15 cm)	Ø 3 mm	<b>570-7513</b>
10" (25 cm)	Ø 3 mm	<b>570-7523</b>
6" (15 cm)	Ø 4 mm	<b>570-7514</b>
10" (25 cm)	Ø 4 mm	<b>570-7524</b>
10" (25 cm)	Ø 5 mm	<b>570-7525</b>
12" (30 cm)	Ø 5 mm	<b>570-7535</b>



#### KOTZUR Liposuction Cannulas

9 holes



Working Length	Diameter	Cannulas
12" (30 cm)	Ø 3 mm	<b>570-7733</b>



# Liposuction Cannulas

## Liposuction Cannulas

One central hole, for fine facial contourings



Handle Conn.	Luer-Lock Conn.	Diameter	Working Length
570-6601	573-6601	Ø 1.7 mm	2" (5 cm)
570-6602	573-6602	Ø 2.0 mm	2" (5 cm)
570-6603	573-6603	Ø 3.0 mm	2" (5 cm)
570-6612	573-6612	Ø 2.0 mm	4" (10 cm)
570-6611	573-6611	Ø 1.7 mm	6" (15 cm)
570-6622	573-6622	Ø 2.0 mm	6" (15 cm)
570-6613	573-6613	Ø 3.0 mm	6" (15 cm)



## Liposuction Cannulas

8 holes, for fine facial contourings



Handle Conn.	Luer-Lock Conn.	Diameter	Dia. Holes	Working Length
570-6715		Ø 1.7 mm	Ø 0.5 mm	4" (10 cm)
570-6711		Ø 2.0 mm	Ø 1.0 mm	4" (10 cm)
570-6721	573-6721	Ø 2.0 mm	Ø 1.0 mm	6" (15 cm)



## ENTNER Liposuction Cannulas



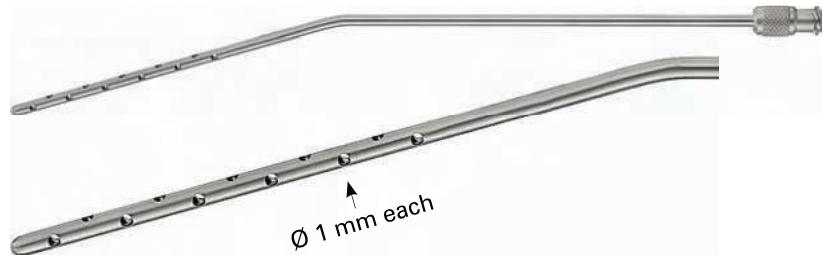
Handle Conn.	Luer-Lock Conn.	Diameter	Dia. Holes	Holes	Working Length
570-6802	573-6802	Ø 2.0 mm	Ø 1.0 mm	18	6" (15 cm)
570-6812	573-6812	Ø 2.5 mm	Ø 1.2 mm	18	6" (15 cm)
570-6803	573-6803	Ø 3.0 mm	Ø 1.5 mm	18	6" (15 cm)
570-6822	573-6822	Ø 2.5 mm	Ø 1.2 mm	22	8" (20 cm)
570-6823	573-6823	Ø 3.0 mm	Ø 1.5 mm	22	8" (20 cm)
570-6824	573-6824	Ø 4.0 mm	Ø 2.0 mm	22	8" (20 cm)
570-6815	573-6815	Ø 2.5 mm	Ø 1.2 mm	26	10" (25 cm)
570-6833	573-6833	Ø 3.0 mm	Ø 1.5 mm	30	12" (30 cm)
570-6834	573-6834	Ø 4.0 mm	Ø 2.0 mm	30	12" (30 cm)



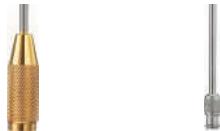
## Liposuction Cannulas

### ENTNER Liposuction Cannulas

22 holes

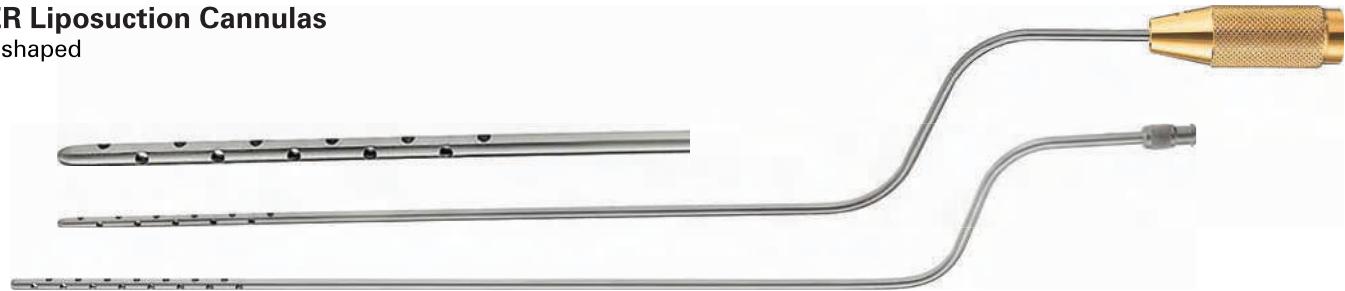


Handle Conn.	Luer-Lock Conn.	Diameter	Working Length
570-7823	573-7823	Ø 3.0 mm	8" (20 cm)



### ENTNER Liposuction Cannulas

Bayonet shaped



Handle Conn.	Luer-Lock Conn.	Diameter	Dia. Holes	Holes	Working Length
570-7923	573-7923	Ø 3.0 mm	Ø 1.5 mm	22	8" (20 cm)
570-7924	573-7924	Ø 4.0 mm	Ø 2.0 mm	22	8" (20 cm)
570-7933	573-7933	Ø 3.0 mm	Ø 1.5 mm	30	12" (30 cm)
570-7934	573-7934	Ø 4.0 mm	Ø 2.0 mm	30	12" (30 cm)



# Liposuction Cannulas

## Micro Cannulas

### Micro Cannulas

Working Length 4" (10 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9105	Ø 1.5 mm		1	1 mm
573-9115	Ø 1.5 mm	Ø 0.7 mm	10	15 mm
573-9112	Ø 2.0 mm	Ø 0.9 mm	10	15 mm

### Micro Cannulas

Working Length 6" (15 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9212	Ø 2.0 mm	Ø 0.9 mm	14	20 mm
573-9215	Ø 2.5 mm	Ø 0.9 mm	14	20 mm

### Micro Cannulas

Working Length 8" (20 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9312	Ø 2.5 mm	Ø 1.2 mm	22	30 mm
573-9313	Ø 3.0 mm	Ø 1.5 mm	22	30 mm

### Micro Cannulas

Working Length 10" (25 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9412	Ø 2.5 mm	Ø 1.2 mm	22	30 mm
573-9414	Ø 4.0 mm	Ø 2.0 mm	22	45 mm

### Micro Cannulas

Working Length 12" (30 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9513	Ø 3.0 mm	Ø 1.5 mm	22	30 mm

### Micro Cannulas

Working Length 13 3/4" (35 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9624	Ø 4.0 mm	Ø 2.0 mm	22	45 mm

### Micro Cannulas

Working Length 16" (40 cm)



	Diameter	Dia. Holes	Holes	Suction Range
573-9725	Ø 5.0 mm	Ø 2.5 mm	22	55 mm

## Cannulas Handles

Handles for Cannulas

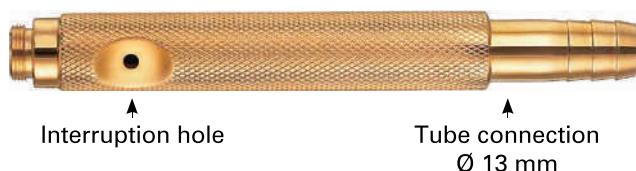
### Handle for Cannulas

with connection thread for cannulas hose connection

Length	Diameter	Handle
5 1/4" (13 cm)	Ø 13 mm	<b>570-9013</b>



Length	Diameter	Handle
5 1/4" (13 cm)	Ø 13 mm	<b>570-9113</b>



### Handle for Cannulas

with connection thread for cannulas hose connection

Length	Diameter	Handle
5 1/2" (14 cm)	Ø 13 mm	<b>570-8013</b>



Length	Diameter	Handle
5 1/2" (14 cm)	Ø 13 mm	<b>570-8113</b>



### Suction Adapter for Luer lock

Length
3" (7.5 cm)

**570-0010**



### Syringe Stand for Lure Lock

For safe storage of syringes

Diameter
Ø 40 mm

**570-0040**



### Stop for Syringes

Lock maintains vacuum in the syringe

ml	Handle
20	<b>570-0012</b>
30	<b>570-0013</b>
50 / 60	<b>570-0015</b>

(Not illustrated)

### Adapter Luer-Lock

Length
5" (2 cm)

**570-0050**

(Not illustrated)

## Liposuction Cannulas

With Thumb Plate

### GASPAROTTI Liposuction Cannulas

One central hole, with attached Handle



Working Length	Diameter	Straight
----------------	----------	----------

6" (15 cm)	Ø 3 mm	<b>571-1153</b>
6" (15 cm)	Ø 6 mm	<b>571-1156</b>
10" (25 cm)	Ø 4 mm	<b>571-1254</b>
10" (25 cm)	Ø 6 mm	<b>571-1256</b>
12" (30 cm)	Ø 9 mm	<b>571-1309</b>

### GASPAROTTI Liposuction Cannulas

Two central hole, with attached Handle



Working Length	Diameter	Straight
----------------	----------	----------

6" (15 cm)	Ø 4 mm	<b>571-2154</b>
10" (25 cm)	Ø 6 mm	<b>571-2254</b>
12" (30 cm)	Ø 6 mm	<b>571-2306</b>

### GASPAROTTI Liposuction Cannulas

One central hole, with attached Handle

Working Length	Diameter	Angled
----------------	----------	--------

6" (15 cm)	Ø 3 mm	<b>571-3153</b>
6" (15 cm)	Ø 6 mm	<b>571-3156</b>
10" (25 cm)	Ø 6 mm	<b>571-3256</b>



# Headlight & Cables

## LED Headlight

100 - 101



## Light Guide Cables

102



# Fiberoptic Light Guide Cables

Flexible grey colored silicone-rubber sheathing  
Full length stainless steel sleaving around fiber bundle  
Stainless steel ends and adaptor  
Autoclavable / Steam Sterilizable

Other lengths, colors, fiber diameters and adaptors are available on demand.



## Fiberoptic Light Guide Cables

Including Storz adaptor for light source instruments sides

Light Guide	Diameter	Length
-------------	----------	--------

591-3560	Ø 3.5 mm	6 feet (183 cm)
591-3575	Ø 3.5 mm	7.5 feet (229 cm)
591-5060	Ø 5.0 mm	6 feet (183 cm)
591-5075	Ø 5.0 mm	7.5 feet (229 cm)
591-5010	Ø 5.0 mm	10 feet (305 cm)

## Without adaptors

Light Guide	Diameter	Length
-------------	----------	--------

591-35601	Ø 3.5 mm	6 feet (183 cm)
591-35751	Ø 3.5 mm	7.5 feet (229 cm)
591-50601	Ø 5.0 mm	6 feet (183 cm)
591-50751	Ø 5.0 mm	7.5 feet (229 cm)

## Light Source Side Adapter

Adapters	Manufacturer
----------	--------------

591-910	Olympus
591-911	Storz
591-912	ACMI/British Standard
591-913	Wolf



591-910



591-911



591-912



591-913



591-920



591-922



591-921

## Instrument/Endoscope Side Adapter

Adapters	Manufacturer
----------	--------------

591-920	Wolf
591-921	ACMI/British Standard
591-922	Storz

# Liposuction Cannula

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## Liposuction Cannula Handles



### BLACK HANDLE

Product Code:10

Product Description:

Black Handle

Handle made of aluminum with type 2 black anodized, 6.65" length 1" diameter



### BLUE HANDLE

Product Code:15

Product Description:

BLUE Handle

Handle made of aluminum with type 2 blue anodized, 6.65" length 1" diameter



### GOLD HANDLE

Product Code:20

Product Description:

Gold Handle

Handle made of aluminum with type 2 gold anodized, 6.65" length 1" diameter



### HANDLE w/SWIVEL BARB

Product Code:25

Product Code:

Product Description:

Handle made of aluminum with type 2 blue anodized, 6.65" length, 1" diameter

for Large Handle, 3/4" for Small Handle)



### HANDLE

Product Code:30

Product Code:35

Product Description:

Handle made of aluminum with type 2 blue anodized, 6.65" length 1" diameter

for Large Handle, 3/4" for Small Handle

## Liposuction Cannula Handles Cont.



### STAINLESS STEEL TOOMEY 60cc HUB

Product Code:50

Product Description:

Stainless Steel and Stainless Steel hub



### ALUMINUM TOOMEY 60cc HUB

Product Code:55

Product Description:

Hub made of Aluminum with type 2 blue anodized, 1.55" length 1.31" diameter



### QUICK SCREW HUB

Product Code:60

Product Description:

Hub made of Stainless Steel, 2.1" length 7/8" diameter



### SMALL QUICK DISCONNECT HUB

Product Code:65

Product Description:

Hub made of Stainless Steel, 1.93" length 5/8" diameter



### QUICK DISCONNECT HUB

Product Code:70

Product Description:

Hub made of Stainless Steel, 1.6" length 7/8" diameter



### QUICK LOCK HUB

Product Code:75

Product Description:

Hub made of Stainless Steel, 1.65" length 1/2" diameter



### LUER LOCK HUB

Product Code:80

Product Description:

Luer Lock Hub

Hub made of Stainless Steel, 1.16" length 3/8" diameter

## Cannula Hole Pattern & Cont.



### **MERCEDES**

Product Code:80

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **TRI PORT**

Product Code:85

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **LAS VEGAS**

Product Code:90

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **STANDARD 3 PORT**

Product Code:95

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **STANDARD 2 PORT**

Product Code:100

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **STANDARD SINGLE PORT**

Product Code:105

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **3 PORT 60 DEGREE INDEX**

Product Code:110

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **3 PORT 60 DEGREE INDEX**

Product Code:115

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **BASKET**

Product Code:120

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **SPATULA**

Product Code:125

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.

## Cannula Hole Pattern & Cont.



### **SPATULA 2 PORT**

Product Code:130

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **SPATULA 3 PORT**

Product Code:135

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **SPATULA 3 PORT**

Product Code:140

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **COBRA**

Product Code:145

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **FUENTES**

Product Code:150

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **SAYLAN**

Product Code:155

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **CANDY CANE**

Product Code:160

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **MODERN SPIRAL**

Product Code:165

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



### **TOLEDO SINGLE PORT**

Product Code:170

Available Diameter & Length

Diameter: 16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm, 5mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.

# Infiltration & Reinjection Micro Cannula



## **GARDEN SPRAY ANESTHESIA NEEDLE**

Product Code:175

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



## **MULTI HOLE SPRAY NEEDLE**

Product Code:180

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



## **BODY ANESTHESIA NEEDLE**

Product Code:185

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



## **Infusion 6 hole Needle**

Product Code:190

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



## **Infusion 8 hole Needle**

Product Code:195

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



## **MICRO INJECTION NEEDLE, STYLE 3**

Product Code:200

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm.



## **MICRO INJECTION NEEDLE, STYLE 2**

Product Code:205

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm.



## **MICRO INJECTION NEEDLE, STYLE 1**

Product Code:210

Available Diameter & Length

Diameter: 18ga,17ga,16ga, 15ga, 14ga, 13ga, 12ga, 3mm, 4mm.

Length: 15cm, 23cm, 26cm, 30cm, 32cm.



**MICRO INJECTION  
NEEDLE "V" DISSECTOR**

Product Code:215

Available Diameter & Length  
Diameter:18ga,17ga,16ga.  
Length: 5cm, 7cm, 8cm, 9cm, 12cm.



**BEVEL 45**

Product Code:220

Available Diameter & Length  
Diameter: 16ga, 15ga, 14ga.



**BEVEL 30**

Product Code:225

Available Diameter & Length  
Diameter: 16ga, 15ga, 14ga.

## Infusion Handles & (Cont.)



### INFUSION HANDLE WITH ON/OFF CONTROL

Model Number: 500

Product Description:

A flow on/off control infusion handle for use with roller pump devices.

Handle diameter: **15/16" (Stainless Steel control)**

Valve: **Stainless Steel**

Female Luer Lock: **Stainless Steel**

Male Luer Lock: **Stainless Steel**



### INFUSION HANDLE WITH ON/OFF CONTROL

Model Number: 550

Product Description:

A flow on/off control infusion handle for use with roller pump devices.

Handle diameter: **15/16" (control) 3/4" (handle)**

Valve: **Stainless Steel**

Female Luer Lock: **Stainless Steel**

Male Luer Lock: **Stainless Steel**



### INFUSION HANDLE WITH ON/OFF STOPCOCK CONTROL

Model Number: 600

Product Description:

Infusion Handle with Stopcock Control

Handle diameter: **3/4"**

Valve: **Brass with Electroless Nickel Plating**

Female Luer Lock: **Stainless Steel**

Male Luer Lock: **Stainless Steel**



### INFUSION HANDLE WITH ON/OFF STOPCOCK CONTROL

Model Number: 650

Product Description:

Infusion Handle with Stopcock Control

Handle diameter: **3/4"**

Valve: **Brass with Electroless Nickel Plating**

Female Luer Lock: **Stainless Steel**

Male Luer Lock: **Stainless Steel**



### INFUSION HANDLE WITH SWIVEL LUER NUT

Model Number:

700

750 (for 1" Dia.)

Product Description:

Standard Infusion Handle, No Control with Swivel Nut

Handle diameter: **3/4"**

Female Luer Lock: **Stainless Steel**

Male Swivel Luer Lock: **Stainless Steel**

### LUER LOCK ADJUSTABLE HANDLE

Model Number:

800 (for small)

850 (for large)

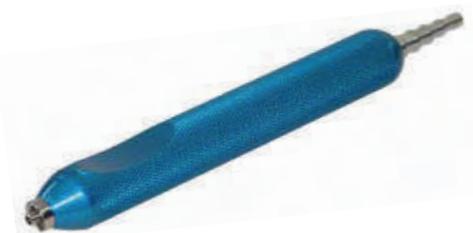
Product Description:

Luer Lock Adjustable Handle. Orientation between Luer Lock and Handle.

Handle diameter: **3/4" (for small) 1.0" (for large)**

Female Luer Lock: **Stainless Steel**

Male Luer Lock: **Stainless Steel**



### **INFUSION HANDLE WITH TUBE CONNECTOR**

Model Number:

900

(for 1" Dia.)

Product Description:

Infusion handle with tube connector for use with reusable infusion tubing.

Handle diameter: **3/4"**

Female Luer Lock: **Stainless Steel**

Barb: **Stainless Steel**



### **LUER LOCK ADJUSTABLE ASPIRATION HANDLE**

Model Number: 1000

Product Description:

Luer Lock Adjustable Handle ideal for rotating the Luer Lock flat

Handle diameter: **3/4"**

Male Luer Lock: **Stainless Steel**



### **ASPIRATION HANDLE**

Model Number:

1050 (for large)

1100 (for small)

Product Description:

Standard Aspiration Handle

Handle diameter: **3/4" (for small) 1.0" (for large)**

Male Luer Lock: **Stainless Steel**



### **INFUSION HANDLE WITH SWIVEL LUER NUT**

Model Number:

1150

1200 L (for 1" Dia.)

Product Description:

Standard Infusion Handle, No Control with Swivel Nut

Handle diameter: **3/4"**

Female Luer Lock: **Stainless Steel**

Male Swivel Luer Lock: **Stainless Steel**

## Two Piece Cannulas & (Cont.)



### QUICK DISCONNECT CANNULA SET

Model Number: AK-LP-1250

#### Product Description:

A quick Disconnect Handle is a quick and easy interchangeable cannula hub.

Overall length: **6.65"**

Body: **All Stainless Steel**



### QUICK LOCK CANNULASET

Model Number: AK-LP-1300

#### Product Description:

A quick Lock Handle is a quick and easy interchangeable Cannulas hub. Standard vented holes and swivel barb

Overall length: **6.65"**

Body: **Aluminum with type 2 blue anodized**

Lock : **Stainless Steel**



### QUICK LOCK CANNULA SET

Model Number: AK-LP-1350

#### Product Description:

A quick Lock Handle is a quick and easy interchangeable Cannulas hub. Standard vented holes and swivel barb

Overall length: **6.65"**

Body: **Aluminum with type 2 blue anodized**

Lock : **Stainless Steel**



### TOOMEY ASPIRATION CANNULA SET

Model Number: AK-LP-1400

#### Product Description:

Toomey Aspiration Handle

Overall length: **7.1"**

Body: **Delrin (Autoclavable)**



### LUER LOCK ADJUSTABLE ASPIRATION HANDLE

Model Number: 1450

#### Product Description:

Luer Lock Adjustable Handle ideal for rotating the Luer Lock flat to the thumb rest

Handle diameter: **3/4"**

Overall length: **7.2"**

Body: **Aluminum with type 2 blue anodized**

Male Luer Lock: **Stainless Steel**



### ASPIRATION HANDLE

Part Number:

1500 (for large)

1550 (for small)

#### Product Description:

Standard Aspiration Handle

Handle diameter: **3/4" (for small)**

**1.0" (for large)**

Overall length: **6.85"**

Body: **Aluminum with type 2 blue anodized**

Male Luer Lock: **Stainless Steel**

## Injection Gun Set



### INJECTION GUN SET 1ML, 3ML, 5ML, 10ML BD

Model Number: 2000

#### Product Description:

Standard method of micro tissue injections.

All stainless steel

For 1ml, 3ml, 5ml, 10ml BD syringes

.15 ml per trigger on 1ml BD syringe

.32 ml per trigger on 3ml BD syringe

.62 ml per trigger on 5ml BD syringe

.88 ml per trigger on 10ml BD syringe



### INJECTION GUN SET 3CC, 5CC, 10CC BD

Model Number: 3000

#### Product Description:

Standard method of micro tissue injection. All stainless steel

For 3cc, 5cc, 10cc BD syringes

.32 ml per trigger on 3ml BD syringe

.62 ml per trigger on 5ml BD syringe

.88 ml per trigger on 10ml BD syringe



### INJECTION GUN SET 3CC

Model Number: 4000

#### Product Description:

Standard method of micro tissue injection. All stainless steel

For 3cc BD syringes

.32 ml per trigger on 3ml BD syringe



### INJECTION GUN SET 5CC

Model Number: 5000

#### Product Description:

Standard method of micro tissue injection.

All stainless steel

For 5cc BD syringes

.62 ml per trigger on 5ml BD syringe

## Injection Gun Set



### INJECTION GUN SET 10CC

Model Number: 6000

Product Description:

Standard method of micro tissue injection.  
All stainless steel  
For 10cc BD syringes  
.88 ml per trigger on 10ml BD syringe



### INJECTION GUN SET 20CC

Model Number: 7000

Product Description:

Standard method of micro tissue injection.  
All stainless steel  
For 20cc BD syringes  
1.5 ml per trigger on 20ml BD syringe



### INJECTION GUN SET 30CC

Model Number: 8000

Product Description:

Standard method of micro tissue injections. All  
stainless steel  
For 30cc BD syringes  
1.7 ml per trigger on 30ml BD syringe



### INJECTION GUN SET 60CC

Model Number: AK-LP-9000

Product Description:

Standard method of micro tissue injections.  
All stainless steel  
For 60cc Monoject syringes  
1.9 ml per trigger on 60ml Monoject syringe

## Injection Gun Set



### Additional Syringe Accessories

Part Number:	Product Description:
1500	Plunger Adaptor Removal
1550	Plunger adaptor for 3 ml
1560	Plunger adaptor for 5 ml
1570	Plunger adaptor for 10 ml
1580	Plunger adaptor for 20 ml
1590	Plunger adaptor for 30 ml
1600	Plunger adaptor for 35 ml
1650	Plunger adaptor for 60 ml

#### Product Description:

This additional accessories are ideal for a surgeon who wants to have two or more syringes ready for tissue re-injection procedure.



### **TOOMEY TO LUER LOCK SYRINGE**

Model Number: 2002

Product Description:

Toomey 60cc Monoject to Luer Lock Syringe  
Stainless Steel and Stainless Steel hub



### **TOOMEY TO LUER LOCK SYRINGE**

Model Number: 2003

Product Description:

Toomey 60cc Monoject to Luer Lock Syringe  
Female Luer Lock made of Stainless Steel and Aluminum  
hub



### **TOOMEY TO LUER LOCK NEEDLE**

Model Number: 2004

Product Description:

Toomey 60cc Monoject to Luer Lock Needle  
Stainless Steel hub



### **TOOMEY TO LUER LOCK NEEDLE**

Model Number: 1450

Product Description:

Toomey 60cc Monoject to Luer Lock Needle  
Male Luer Lock made of Stainless Steel and Aluminum hub



### **SYRINGE BARB ADAPTOR**

Part Number:

1460	SBA60SS
1465	SBA35SS
1462	SBA10SS

Product Description:

Syringe Barb Adapter  
Made of Stainless Steel



### **LUER LOCK TO LUER LOCK**

Model Number: 1468

Product Description:

Luer Lock syringe to Luer Lock syringe soft Tissues  
Transfer system  
Made of Stainless Steel

## Sterilization Tray



### STERILIZATION TRAY

Model No 3600

7rays are sterilizable by all standard methods of sterilization. Trays are designed to encase instruments during processing. Safe for all standard sterilization methods. Autoclave/dry heat up to 360°F, ETO, and Cold Solutions.

Flexibility of layout. Finger tip mats.

Unique, "grid" system in all bases, trays, and lids makes it easy to install mats or inserts to protect your instruments.

4.0x7.5x1.5 Micro Tray Base Lid & Mat



## About Us:

**Lipozero Instruments** was founded in Sialkot Pakistan, a region well known for craftsmanship, hard working people, creative innovate ideas and as a land with a culture profoundly rooted in for quality products well known around the globe.

**Lipozero Instruments** committed to deliver excellent services and quality products at affordable prices to our satisfied buyers.

**Lipozero Instruments** offers an excellent range of Plastic/Reconstructive & Cosmetic Surgery Instruments manufactured from Japanese, German and Pakistani Stainless steel.

We have professional approach in throughout product manufacturing process, from material to heat treatment, from pickling to electro-polishing, from fixing to ultrasonic cleaning. If you are looking for quality professional products at affordable prices, you have reached right place, Let **Lipozero Instruments** be your source for all your personal grooming.

Worldwide reputation is on our credit for excellent services and best quality products. All products are hand finished to perfection, many years of experience and knowledge is behind our success.

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