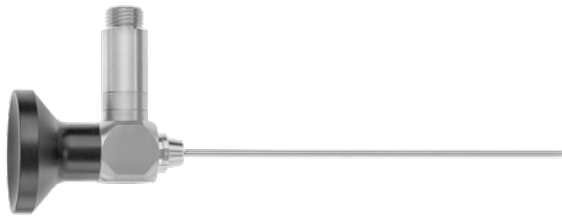
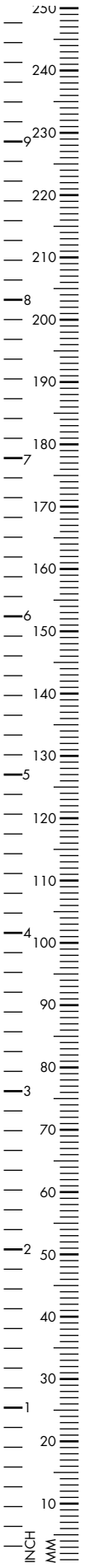


# OTOLOGY





Otoscope, 100mm working length, Ø 1.9mm	
0°	410-019-100
30°	410-019-130



Otoscope, 75mm working length, Ø 2.7mm	
0°	410-027-000
30°	410-027-030
70°	410-027-070



Otoscope, 110mm working length, Ø 2.7mm	
0°	410-027-100
30°	410-027-130



Otoscope, 50mm working length, Ø 4.0mm	
0°	410-004-000
30°	410-004-030

## LED PORTABLE LIGHT SOURCE

- Intensive Lightning (max. 1000 lumen)
- 4 adjustable brightness levels
- Water resistant (IPX8)
- Magnetic USB charger included
- Long lifetime battery



300-001-183



OP Headlight, black head band,  
super light-weight, leather padded FO cable  
bifurcated, top headbandg

100-102-100



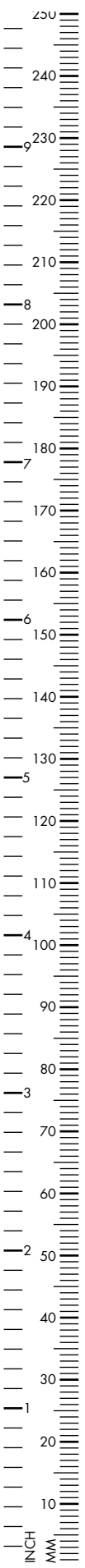
Head Light with light cable for use with all  
common light sources,  
with leather pad at silicone band

100-103-100



LED Head light with Li-Ion battery,  
head band with stepless regulation wheel,  
including charger

100-103-400





Flexible Arm, complete with holding rod,  
without rotating clamp

A 251-010-000

Rotating clamp for flexible tension arm  
attachable to operating table

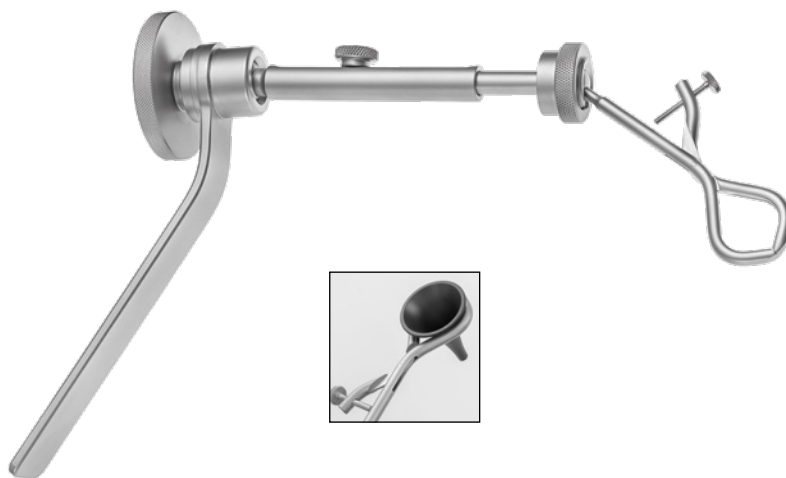
B 251-010-100

Aural Specula Holder for flexible arm

C 251-010-200

Endoscope Clamp for flexible arm

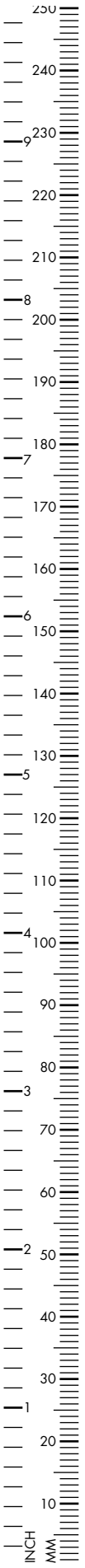
D 251-010-300



**SHEA**

Ear Speculum Holder

410-900-000



**POLITZER**

Aural Speculum, round, straight, 27mm length, stainless steel, for children

inner Ø 2.0mm	410-009-003
inner Ø 3.0mm	410-009-004
inner Ø 4.0mm	410-009-005
inner Ø 5.0mm	410-009-006



**HARTMANN**

Aural Speculum, round, straight, 27mm length, for children

inner Ø 3.0mm	410-019-003
inner Ø 4.0mm	410-019-004
inner Ø 5.0mm	410-019-005



**TOYNBEE**

Ear Speculum, stainless steel, round, straight, 36mm

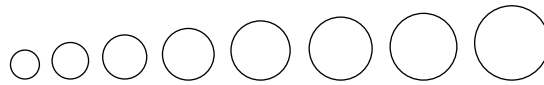
inner Ø 3mm	410-014-004
inner Ø 4mm	410-014-005
inner Ø 5mm	410-014-006
inner Ø 6.5mm	410-014-007



**HARTMANN**

Aural Speculum, round, straight, 36mm length, for adults

outer Ø 3.0mm	410-019-030
outer Ø 4.0mm	410-019-040
outer Ø 5.0mm	410-019-050
outer Ø 6.0mm	410-019-060
outer Ø 7.5mm	410-019-075

**BOUCHERON**

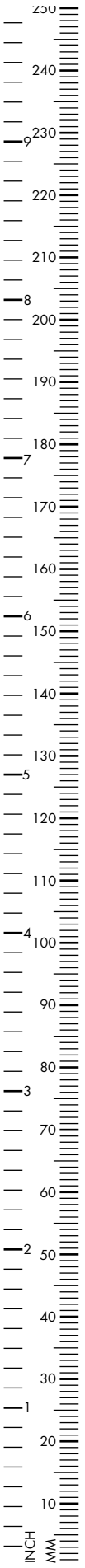
Ear Speculum, round, straight

30mm inner Ø 3.0mm	410-018-004
32mm inner Ø 3.5mm	410-018-005
34mm inner Ø 4.5mm	410-018-006
35mm inner Ø 5.1mm	410-018-007
35mm inner Ø 5.5mm	410-018-008
35mm inner Ø 6.5mm	410-018-009
36mm inner Ø 7.5mm	410-018-010
37mm inner Ø 9.0mm	410-018-085

**FARRIOR**

Aural Speculum, round, 43mm length, straight, stainless steel

inner Ø 3.3mm outer Ø 4.1mm	410-022-001
inner Ø 4.3mm outer Ø 5.1mm	410-022-002
inner Ø 4.8mm outer Ø 5.6mm	410-022-003
inner Ø 5.3mm outer Ø 6.1mm	410-022-004
inner Ø 5.8mm outer Ø 6.6mm	410-022-005
inner Ø 6.3mm outer Ø 7.1mm	410-022-006
inner Ø 6.7mm outer Ø 7.5mm	410-022-007
inner Ø 7.2mm outer Ø 8.0mm	410-022-008
inner Ø 7.7mm outer Ø 8.5mm	410-022-009



**FARRIOR**

Aural Speculum, round, 43mm length, straight, stainless steel

inner Ø 3.3mm	410-022-501
outer Ø 4.1mm	
inner Ø 4.3mm	410-022-502
outer Ø 5.1mm	
inner Ø 4.8mm	410-022-503
outer Ø 5.6mm	
inner Ø 5.3mm	410-022-504
outer Ø 6.1mm	
inner Ø 5.8mm	410-022-505
outer Ø 6.6mm	
inner Ø 6.3mm	410-022-506
outer Ø 7.1mm	
inner Ø 6.7mm	410-022-507
outer Ø 7.5mm	
inner Ø 7.2mm	410-022-508
outer Ø 8.0mm	
inner Ø 7.7mm	410-022-509
outer Ø 8.5mm	



**FARRIOR**

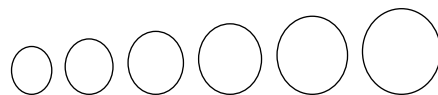
Oval, 20° oblique end, 43mm, stainless steel

inner Ø 3.0x4.0mm	410-023-001
outer Ø 3.8x4.8mm	
inner Ø 4.0x5.0mm	410-023-002
outer Ø 4.8x5.8mm	
inner Ø 4.5x5.5mm	410-023-003
outer Ø 5.3x6.3mm	
inner Ø 4.0x6.0mm	410-023-004
outer Ø 5.8x6.3mm	
inner Ø 5.5x6.5mm	410-023-005
outer Ø 6.3x7.3mm	
inner Ø 6.0x7.0mm	410-023-006
outer Ø 6.8x7.8mm	
inner Ø 6.5x7.5mm	410-023-007
outer Ø 7.3x8.3mm	
inner Ø 7.0x8.0mm	410-023-008
outer Ø 7.8x8.8mm	
inner Ø 7.5x8.5mm	410-023-009
outer Ø 8.3x9.3mm	



Oval, 20° oblique end, 43mm,  
black finish

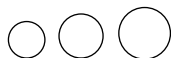
inner Ø 3.0x4.0mm outer Ø 3.8x4.8mm	410-023-501
inner Ø 4.0x5.0mm outer Ø 4.8x5.8mm	410-023-502
inner Ø 4.5x5.5mm outer Ø 5.3x6.3mm	410-023-503
inner Ø 5.0x6.0mm outer Ø 5.8x6.3mm	410-023-504
inner Ø 5.5x6.5mm outer Ø 6.3x7.3mm	410-023-505
inner Ø 6.0x7.0mm outer Ø 6.8x7.8mm	410-023-506
inner Ø 6.5x7.5mm outer Ø 7.3x8.3mm	410-023-507
inner Ø 7.0x8.0mm outer Ø 7.8x8.8mm	410-023-508
inner Ø 7.5x8.5mm outer Ø 8.3x9.3mm	410-023-509



#### ZOELLNER

Oval, 20°, straight, 38mm, black finish

inner Ø 4.5x5.5mm outer Ø 5.5x6.5mm	410-132-001
inner Ø 5.5x6.5mm outer Ø 6.5x7.5mm	410-132-002
inner Ø 6.5x7.5mm outer Ø 7.5x8.5mm	410-132-003
inner Ø 7.5x8.5mm outer Ø 8.5x9.5mm	410-132-004
inner Ø 8.5x9.5mm outer Ø 9.5x10.5mm	410-132-005
inner Ø 9.5x10.5mm outer Ø 10.5x11.5mm	410-132-006



#### HOLMGREN

Self retaining, black finish

inner Ø 4mm outer Ø 5mm	410-032-050
inner Ø 5mm outer Ø 6mm	410-032-060
inner Ø 6mm outer Ø 7mm	410-032-070

**SCHWABER**Specula with hinge, 165mm, 6<sup>1</sup>/<sub>2</sub>"

30mm blades 170-786-030

50mm blades 170-786-050



Rack for 12 ear specula

111 x 83 x 37 mm 410-012-110

**BRUENINGS**Aural magnifier, anastigmatic, complete with:  
1 diagnostic head 410-150-007, 1 operating  
head, 6 ear specula, 1 rubber tube and  
connection cone 410-150-008

Set of 6 sizes

Ø 5.3mm 410-150-100

Ø 6.5mm

Ø 7.5mm

Ø 8.0mm

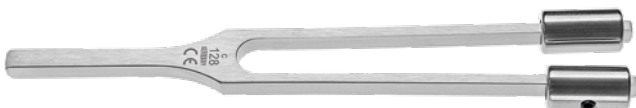
Ø 9.0mm

Ø 12.0mm

**HARTMANN**

Tuning Fork

c 128	410-185-010
c2 512	410-185-210
c4 2048	410-185-410
c1 256	410-185-110
c3 1024	410-185-310
c5 4096	410-185-510

**HARTMANN**

Tuning Fork, with clamps

c 128	410-195-010
c1 256	410-195-110

**LUCAE**

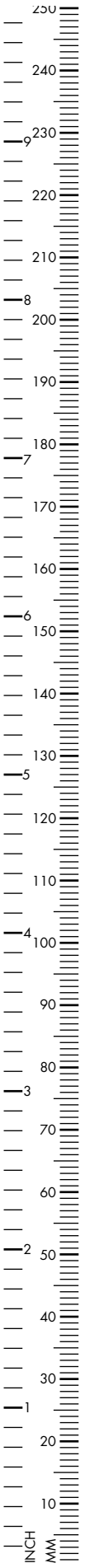
Tuning Fork, with platform

c2 512	410-174-512
c3 1024	410-174-102



Tuning Fork, with platform

a1 440	410-190-440
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Aural Syringe, 10ml, all metal chromium plated, Luer-Lock attachment, consisting of:

Syringe, valve attachment, metal sinker, protection shield	410-800-100
Plastic tube, 600 mm outside 5mm, inside 2mm	410-800-020
Set with 4 tips	410-800-050
Complete set	410-800-000
Protection Shield	410-800-040
Metal Sinker	410-800-030
Valve Attachment	410-800-010

Ear Syringe, all metal, with conical and bulbous pipe

50ml	410-797-050
75ml	410-797-075
125ml	410-797-125



**HARTMANN**

Eustachian Catheter

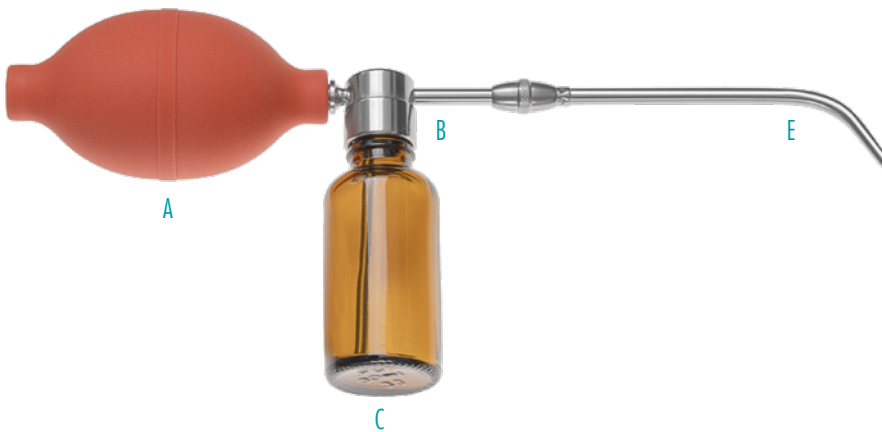
Ø 2.0mm	410-276-072
Ø 2.5mm	410-276-074
Ø 3.0mm	410-276-076
Ø 3.5mm	410-276-078
Ø 4.0mm	410-276-080



**WILLIAMS**

Eustachian Catheter

	410-276-020
--	-------------



Atomizer, complete with 3 metal tips and rubber bulb

	410-205-000
--	-------------

Rubber bulb

A	410-205-100
---	-------------

Metal mounting

B	410-205-200
---	-------------

Spare bottle, 30ccm

C	410-205-300
---	-------------

Aural Cannula, straight tip, 100mm, 4"

D	410-205-001
---	-------------

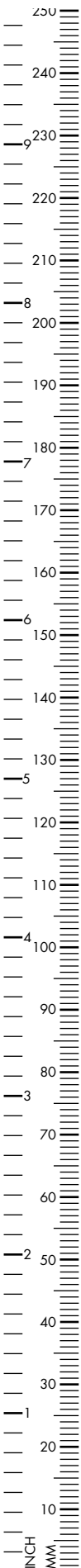
Aural Cannula, curved tip, 125mm, 5"

E	410-205-002
---	-------------

Flushing Needle

F	410-797-200
---	-------------





### STACKE

Aural Probe, ring handle  
 Ø 0.8mm

100mm, 5 1/2"      160-131-105



### BOWMAN

Lacrimal Probe, buttoned up

0000/000	400-497-008
00/0	400-497-003
0/1	400-497-001
1/2	400-497-012
2/3	400-497-023
3/4	400-497-034
4/5	400-497-045
5/6	400-497-056
6/7	400-497-067
7/8	400-497-078



### PICCOLO

Applicator, slender, round  
 Ø 0.7mm

110mm, 4 1/2"      160-420-110



### FARRELL

Applicator, round serrated end  
 Ø 0.9mm

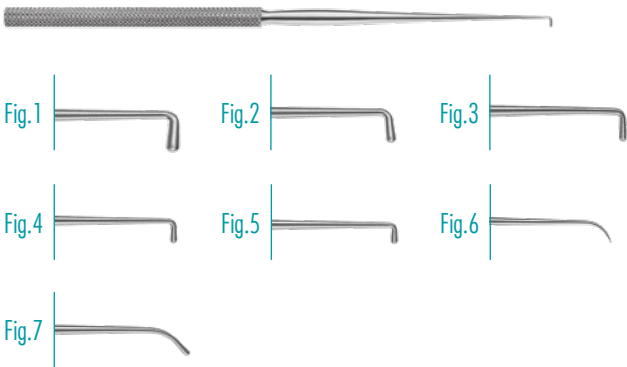
140mm, 5 1/2"      160-422-140



**JOBSON-HORNE**

Aural Probe, double-ended,  
smooth ring and serrated end

180mm, 7" 160-255-180



**WAGENER**

Hooklet, probe-ended, 140mm, 5<sup>1/2</sup>"

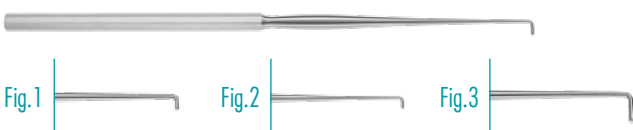
Fig. 1	410-585-001
Fig. 2	410-585-002
Fig. 3	410-585-003
Fig. 4	410-585-004
Fig. 5	410-585-005
Fig. 6	410-585-006
Fig. 7	410-585-007



**DAY**

Ear Hook, 160mm, 6<sup>1/4</sup>"

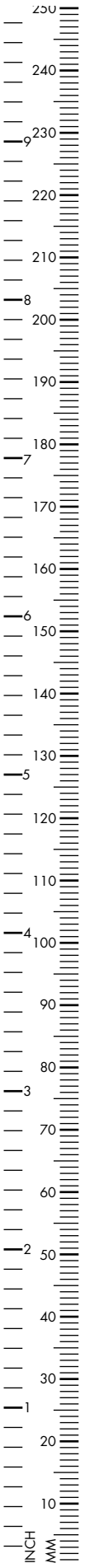
Fig. 1	410-584-001
Fig. 2	410-584-002



**LUCAS**

Ear Hook, probe-ended, 140mm, 5<sup>1/2</sup>"

Fig. 1	410-586-141
Fig. 2	410-586-142
Fig. 3	410-586-143



**ZAUFAL-JANSEN**

Aural hook, probe ended, 45° angled

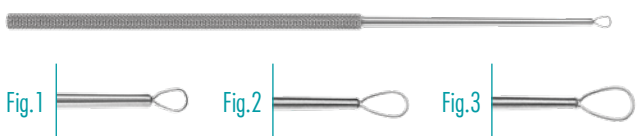
150mm, 6" 410-583-150



**ZAUFAL**

Ear Leaver

160mm, 6 1/4" 410-583-145



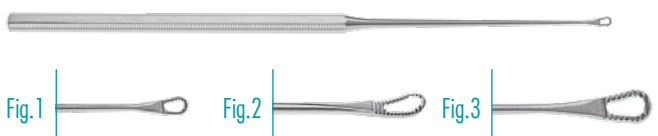
**BILLEAU**

Aural Loop, straight, 160mm, 6 1/4"

Fig. 1 410-580-001

Fig. 2 410-580-002

Fig. 3 410-580-003



**SNELLEN (WEBER-LOCH)**

Aural Loop, curved, serrated, 160mm, 6 1/4"

Fig. 1 410-580-161

Fig. 2 410-580-162

Fig. 3 410-580-163



**LANGENBECK**

Aural loop, blunt, slightly curved

130mm, 5<sup>1/8</sup>" 410-580-130



Fig.000



Fig.00



Fig.0



Fig.1



Fig.2



Fig.3



straight



curved



blunt



sharp



**BUCK**

Aural Curette, 150mm, 6"

straight, blunt

Fig. 000, Ø 0.7mm 410-100-300

Fig. 00, Ø 1.2mm 410-100-000

Fig. 0, Ø 1.5mm 410-100-001

Fig. 1, Ø 2.0mm 410-100-002

Fig. 2, Ø 2.4mm 410-100-003

Fig. 3, Ø 2.7mm 410-100-004

straight, sharp

Fig. 000, Ø 0.7mm 410-101-300

Fig. 00, Ø 1.2mm 410-101-000

Fig. 0, Ø 1.5mm 410-101-001

Fig. 1, Ø 2.0mm 410-101-002

Fig. 2, Ø 2.4mm 410-101-003

Fig. 3, Ø 2.7mm 410-101-004

curved, blunt

Fig. 000, Ø 0.7mm 410-102-300

Fig. 00, Ø 1.2mm 410-102-000

Fig. 0, Ø 1.5mm 410-102-001

Fig. 1, Ø 2.0mm 410-102-002

Fig. 2, Ø 2.4mm 410-102-003

Fig. 3, Ø 2.7mm 410-102-004

curved, sharp

Fig. 000, Ø 0.7mm 410-103-300

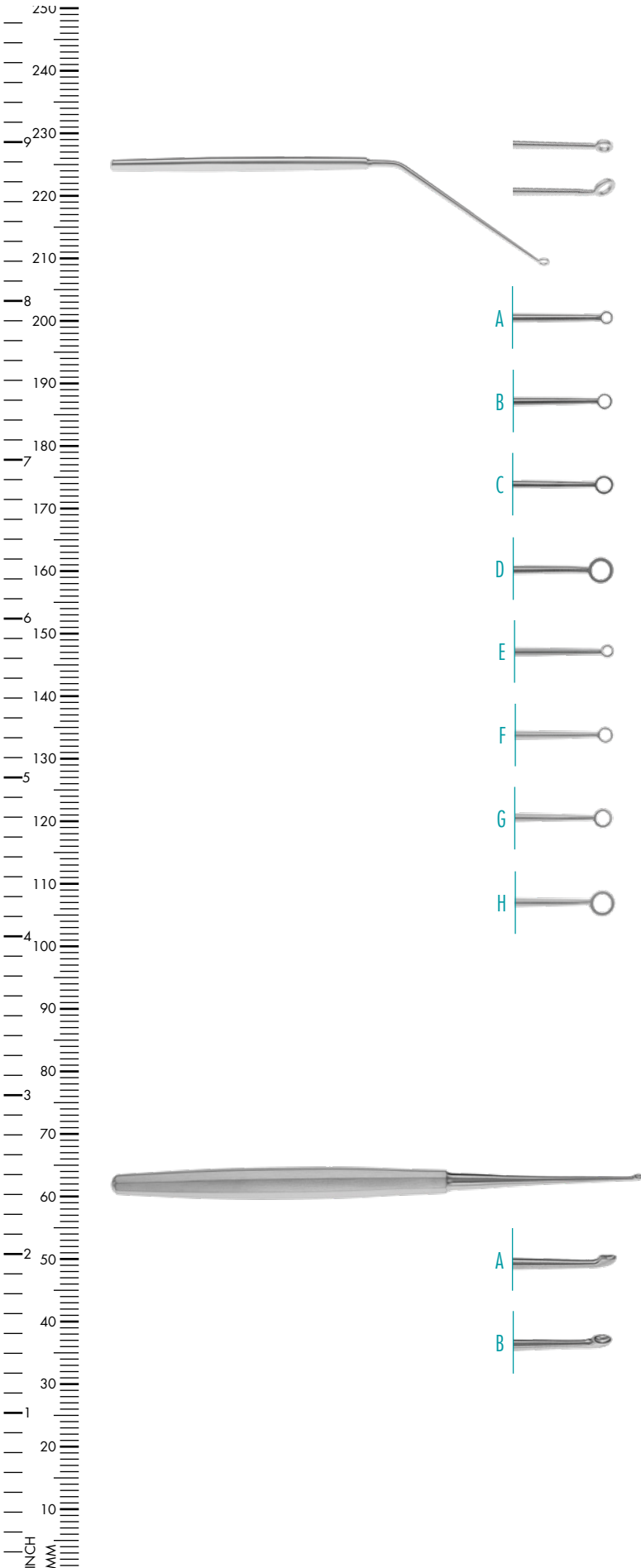
Fig. 00, Ø 1.2mm 410-103-000

Fig. 0, Ø 1.5mm 410-103-001

Fig. 1, Ø 2.0mm 410-103-002

Fig. 2, Ø 2.4mm 410-103-003

Fig. 3, Ø 2.7mm 410-103-004



Ear Curette, angled shaft, blunt, 140mm, 5<sup>1</sup>/<sub>2</sub>" straight ring

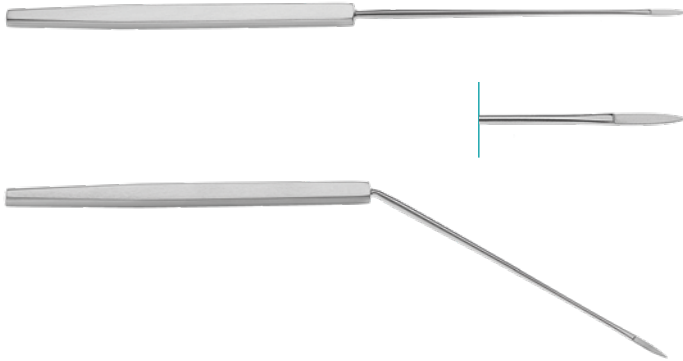
A Fig. 0	410-105-000
B Fig. 1	410-105-001
C Fig. 2	410-105-002
D Fig. 3	410-105-003

35° upwards angled

E Fig. 0	410-105-350
F Fig. 1	410-105-351
G Fig. 2	410-105-352
H Fig. 3	410-105-353

Ear Canal Curette, sharp, 170mm, 6<sup>2</sup>/<sub>3</sub>"

A Fig. 1, 1.8mm	410-108-001
B Fig. 2, 2.1mm	410-108-002



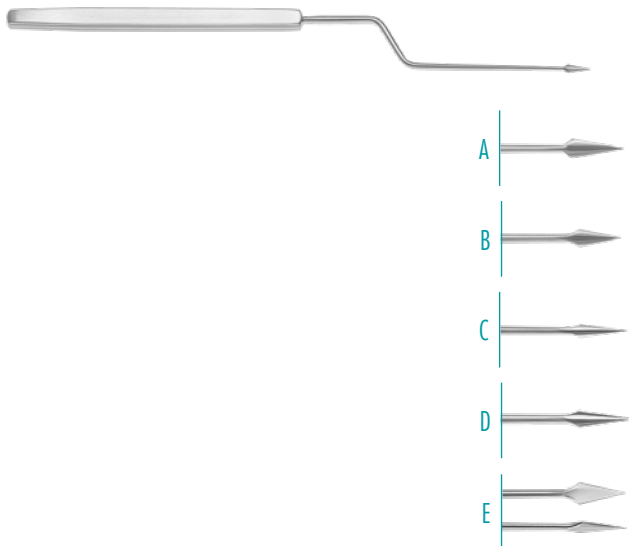
**POLITZER**

Ear Knife, straight

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-034-160

curved

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-035-160



**LUCAE**

Tympanum Perforator, bayonet shape, for children, 180mm, 7"

A 1.5 x 3mm 410-031-180

for adults, 190mm, 7<sup>1</sup>/<sub>2</sub>"

B 2.0mm 410-032-180

C 1.8mm 410-032-182

D 1.5mm 410-032-181

for adults, horizontal shape

E 410-033-180

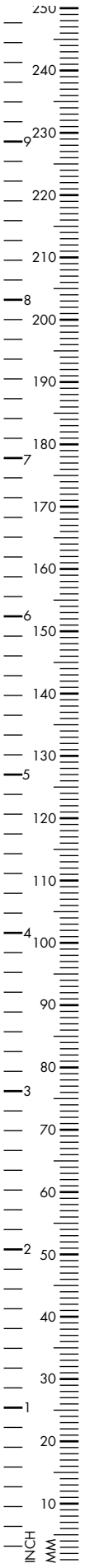


**POLITZER**

Tympanum Perforator, knee bent, 160mm working length

vertical 410-032-160

horizontal 410-033-160



**LUCAE**

Aural Dressing Forceps, bayonet shaped

140mm, 5<sup>1</sup>/<sub>2</sub>"

410-391-140

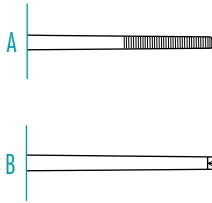


**TROELTSCH**

Aural Dressing Forceps, delicate, small, serrated, 45mm working length

100mm, 4<sup>1</sup>/<sub>3</sub>"

410-375-100



**WILDE-TROELTSCH**

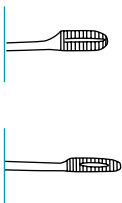
Aural Dressing Forceps, 120mm, 4<sup>3</sup>/<sub>4</sub>"

A serrated

410-375-120

B 1 x 2 teeth

410-377-120



**HARTMANN**

Aural Tampon Forceps, strong pattern

120mm, 4<sup>3</sup>/<sub>4</sub>"

410-230-140

delicate pattern

135mm, 5<sup>1</sup>/<sub>3</sub>"

410-230-120

**HARTMANN**

Ear Forceps, straight,  
80mm working length

1.0 x 8.0mm	410-210-085
-------------	-------------

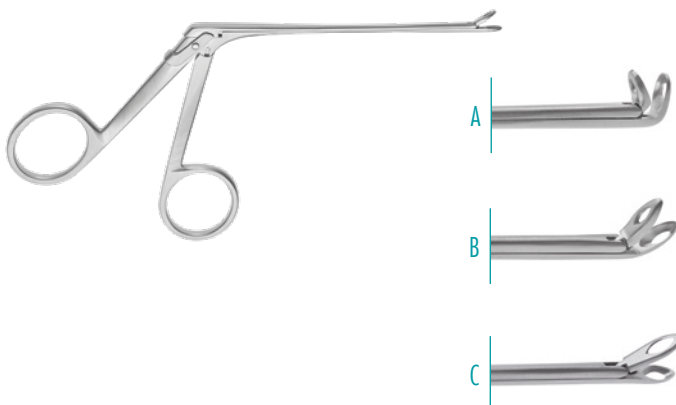
125mm working length

1.0 x 4.5mm	410-210-125
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**DUCKBILL**

Ear Forceps, 80mm working length, straight

8mm, serrated	410-338-139
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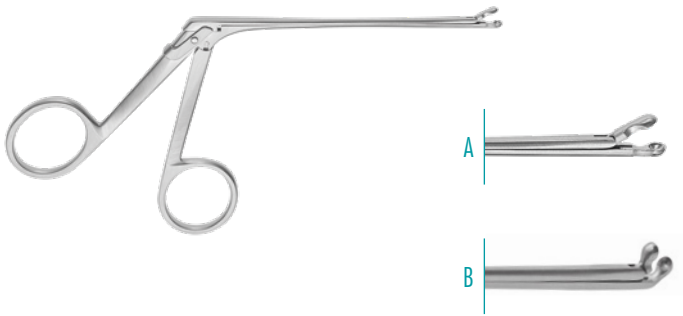
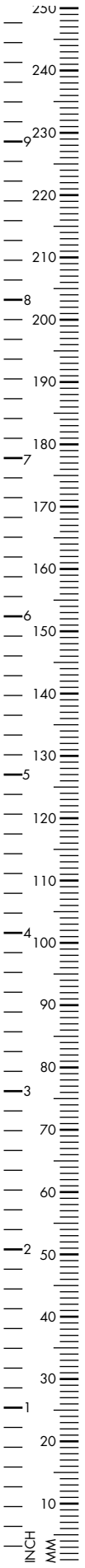
**STRUEMPEL**

Ear Forceps, 80mm working length

A 2.5 x 6.0mm, 90° upwards	410-338-132
-------------------------------	-------------

B 2.5 x 6.0mm, 45° upwards	410-338-133
-------------------------------	-------------

C 2.5 x 7.0mm, straight	410-338-134
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**HARTMANN-HERZFELD**

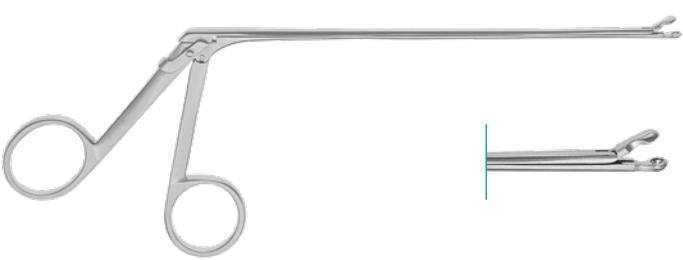
Ear Forceps, 80mm working length,

**A** straight

1.0mm spoon	410-338-131
2.0mm spoon	410-338-135
2.5mm spoon	410-338-136
3.0mm spoon	410-338-140

**B** curved upwards

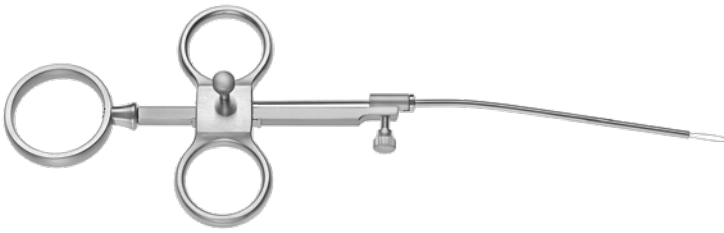
2.0mm spoon	410-338-142
-------------	-------------



**HARTMANN-HERZFELD**

Ear Forceps, 125mm working length

2.0mm spoon	410-338-125
-------------	-------------

**KRAUSE**

Ear Polypus Snare

165mm, 6<sup>1</sup>/<sub>2</sub>"

410-410-160

**KRAUSE**

Aural Snare Wire, package of 100 pcs.

Ø 0.2mm

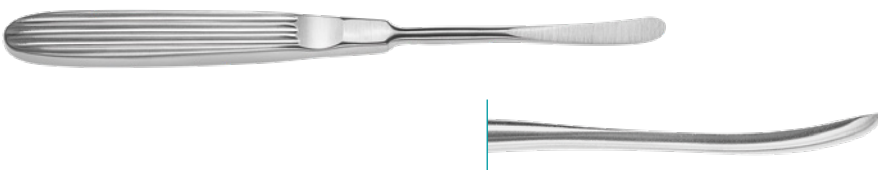
410-411-100

**MUCK**

Periosteal Knife

150mm, 6"

210-394-150

**OBWEGESER**Periosteal Elevator, 175mm, 6<sup>7</sup>/<sub>8</sub>"

6mm

431-630-006

7mm

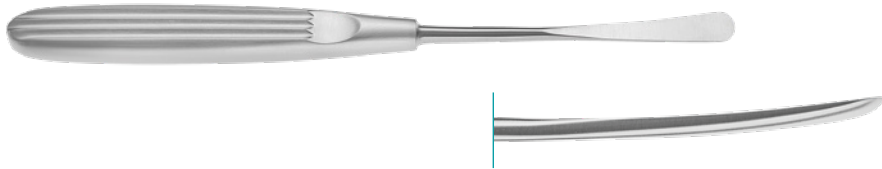
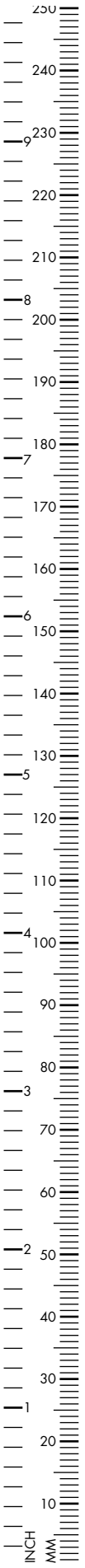
431-630-007

9mm

431-630-009

11mm

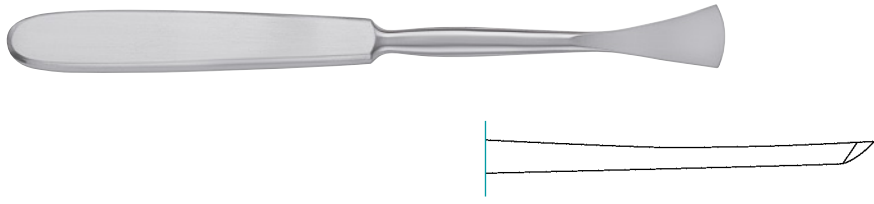
431-630-011



**JANSEN**

Raspatory, 195mm, 7<sup>2</sup>/<sub>3</sub>"

9mm	431-629-009
11mm	431-629-011
14mm	431-629-014
16mm	431-629-016



**LANGENBECK**

Raspatory, 16mm, hollow handle

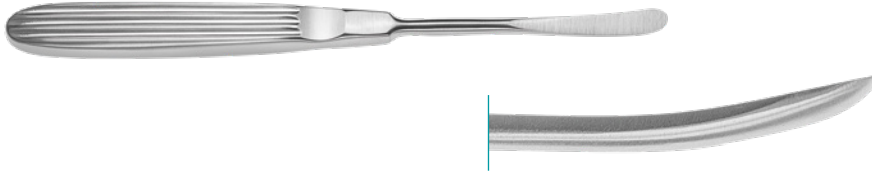
190mm, 7 <sup>1</sup> / <sub>2</sub> "	210-303-190
--	-------------



**KRAEMER**

Raspatory, 10mm, round blade

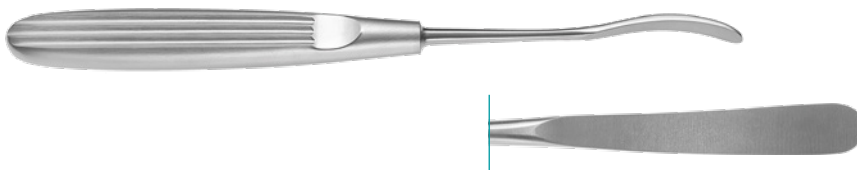
185mm, 7 <sup>1</sup> / <sub>4</sub> "	210-313-185
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**OBWEGESER**Periosteal Elevator, curved, 175mm, 6<sup>7/8</sup>"

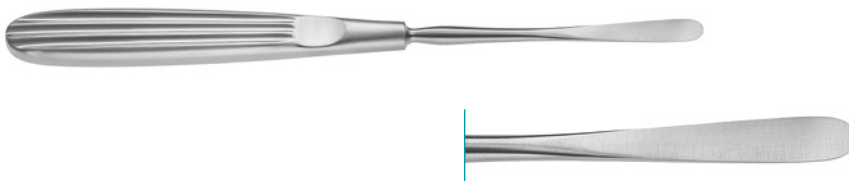
7mm 431-630-007

9mm 431-630-009

11mm 431-630-011

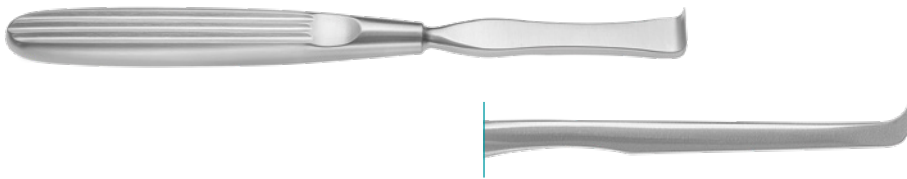
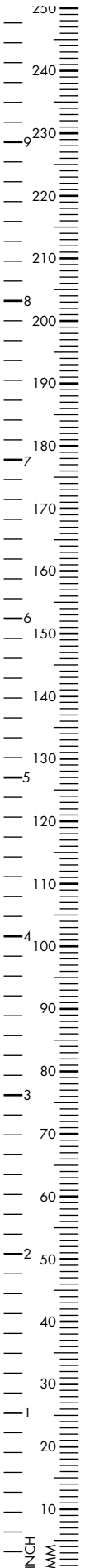
**EICKEN**

Periosteal Elevator

195mm, 7<sup>2/3</sup>" 431-636-195**ERLANGEN**

Raspatory, 6mm wide, slightly curved

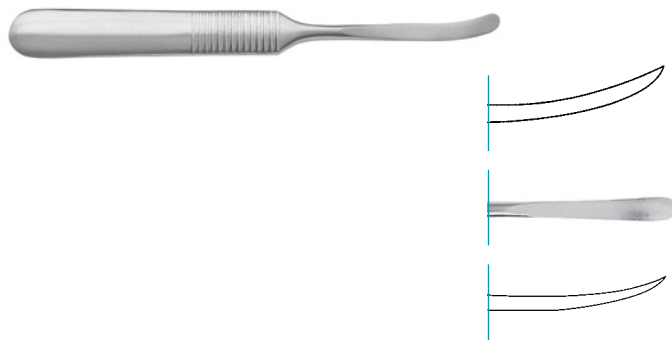
175mm, 6<sup>7/8</sup>" 420-547-006



**FARABEUF**

Periosteal Elevator, 11mm, curved

180mm, 7" 210-311-180



**WILLIGER**

Raspatory, 4mm

130mm, 5<sup>1</sup>/<sub>8</sub>" 210-434-130

160mm, 6<sup>1</sup>/<sub>4</sub>"

5mm 210-436-160

7mm 210-438-160



**TRAUTMANN**

Gouge, 140mm, 5<sup>1</sup>/<sub>2</sub>"

3mm 210-113-143

5mm 210-113-145

7mm 210-113-147

9mm 210-113-149



**TRAUTMANN**

Chisel, 140mm, 5<sup>1</sup>/<sub>2</sub>"

3mm 210-114-143

5mm 210-114-145

7mm 210-114-147

9mm 210-114-149

**COTTLE**

Mallet, Ø 30mm, 1 side plain, 1 side convex  
240g

190mm, 7<sup>1/2</sup>" 210-240-180

**LUCAE**

Mallet, Ø 19mm  
190mm, 7<sup>1/2</sup>"

80g 210-230-190

140g 210-231-190

**COLLIN (LUCAE)**

Mallet, Ø 30mm  
220g

200mm, 8" 210-220-200



Mallet, Ø 35mm, synthetic

240mm, 9<sup>1</sup>/<sub>2</sub>"

210-260-150

Mallet, anodized aluminium handle and head,  
Ø 32mm

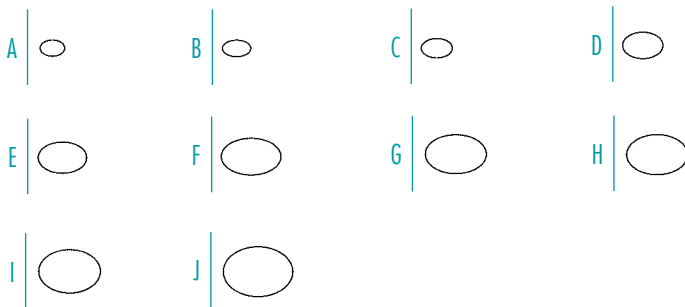
140g

225mm, 8<sup>7</sup>/<sub>8</sub>"

210-264-220

Spare Discs, pair

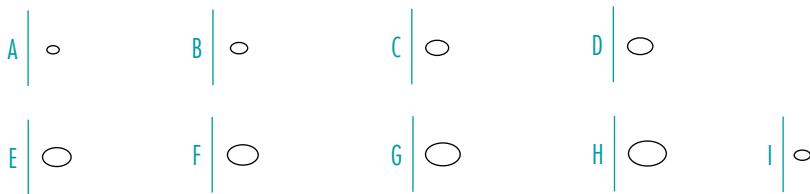
210-264-221



**SPRATT**

Bone Curette, oval, 170mm, 6<sup>2</sup>/<sub>3</sub>"

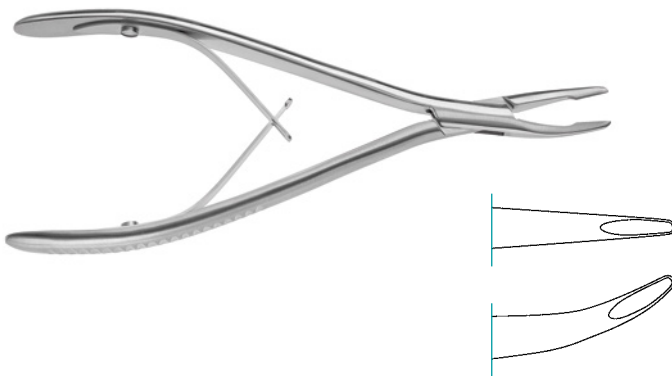
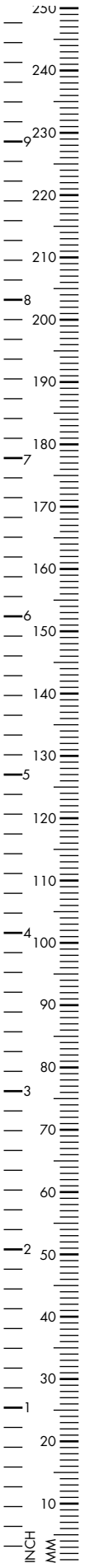
A	#0000, 2.5mm	210-308-008
B	#000, 3.0mm	210-308-000
C	#00, 4.0mm	210-308-001
D	#0, 4.5mm	210-308-002
E	#1, 5.0mm	210-308-003
F	#2, 6.0mm	210-308-004
G	#3, 7.0mm	210-308-005
H	#4, 8.0mm	210-308-006
I	#5, 9.6mm	210-308-007
J	#6 11.5mm	210-308-009



**LEMPERT**

Bone Curette, 200mm, 8"

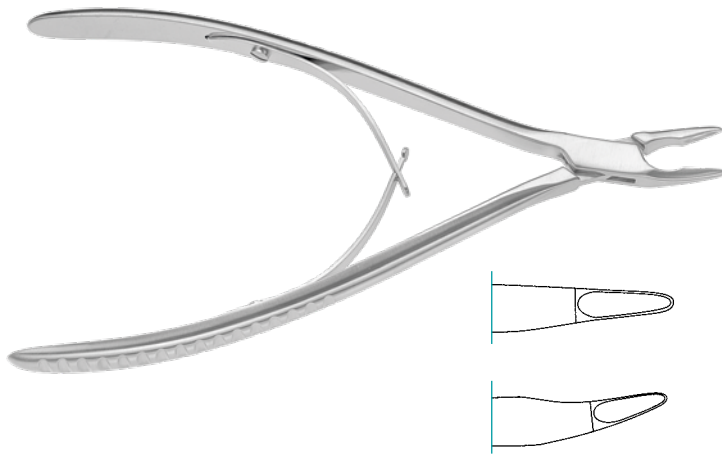
A	#000000, 1mm	210-348-600
B	#00000, 1.5mm	210-348-500
C	#0000, 2.0mm	210-348-400
D	#000, 2.2mm	210-348-300
E	#00, 2.5mm	210-348-200
F	#0, 2.7mm	210-348-100
G	#1, 3.0mm	210-348-010
H	#2, 3.3mm	210-348-002
I	#1, 1.8mm	210-348-001



**LEMPERT**

Bone Rongeur, 160mm, 6<sup>1</sup>/<sub>4</sub>"

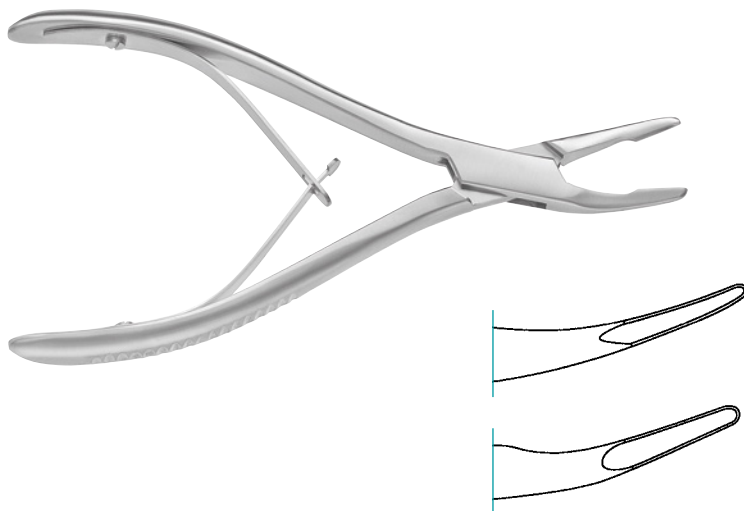
straight	210-770-160
curved	210-771-160



**LEMPERT**

Bone Rongeur, heavy pattern, 190mm, 7<sup>1</sup>/<sub>2</sub>"

straight	210-770-190
curved	210-771-190



**BEYER**

Bone Rongeur, 3x16mm, 180mm, 7"

curved	210-830-180
strongly curved	210-831-180

**KERRISON**

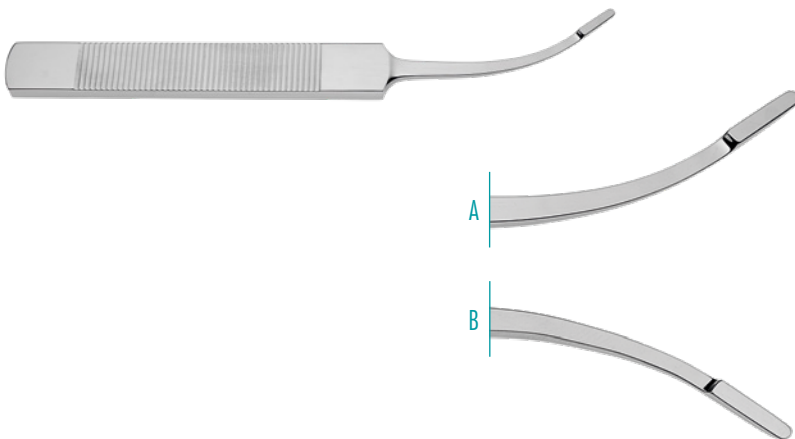
Bone Punch, 90mm working length

3.0 x 9.0mm bite 410-245-000

85mm working length

4.0mm jaw 410-245-001

5.0mm jaw 410-245-002

**STENSTROM**Ear Scraper, 160mm, 6<sup>1</sup>/<sub>4</sub>"

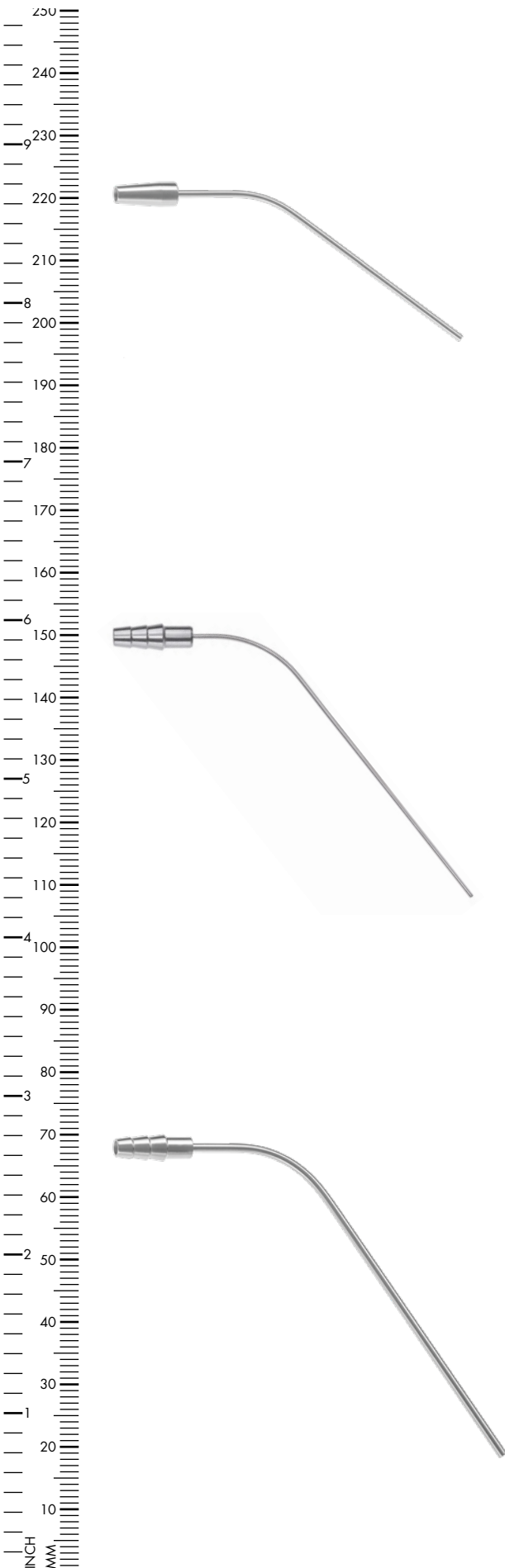
A curved left 410-033-130

B curved right 410-033-131

**DINGMANN**

Otobradars, left and right

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-033-100



### NIJMEGEN

Suction Tube, cylindrical with cone,  
60mm working length

Ø 1.0mm	410-060-010
Ø 1.5mm	410-060-015
Ø 2.0mm	410-060-020
Ø 2.5mm	410-060-025
Ø 3.0mm	410-060-030
Ø 4.0mm	410-060-040

Suction Tube, knee bent,  
90mm working length

Ø 1.0mm	410-090-010
Ø 1.5mm	410-090-015
Ø 2.0mm	410-090-020
Ø 3.0mm	410-090-030
Ø 4.0mm	410-090-040
Ø 5.0mm	410-090-050

Suction Tube, knee bent,  
110mm working length

1.0mm	410-090-110
1.5mm	410-090-115
2.0mm	410-090-120
2.5mm	410-090-125
3.0mm	410-090-130
4.0mm	410-090-140
5.0mm	410-090-150



Suction Tube, malleable,  
175mm working length

Ø 3.0mm 410-225-003



### FERGUSSON

Suction tube, finger cut-off, stylet, Luer hub,  
130mm, 5<sup>1</sup>/<sub>8</sub>"

Ø 1.5mm 165-625-005

Ø 2.0mm 165-625-006

Ø 2.5mm 165-625-008

Ø 3.0mm 165-625-010

Ø 4.0mm 165-625-012

Ø 5.0mm 165-625-015

180mm, 7"

Ø 1.5mm 165-525-005

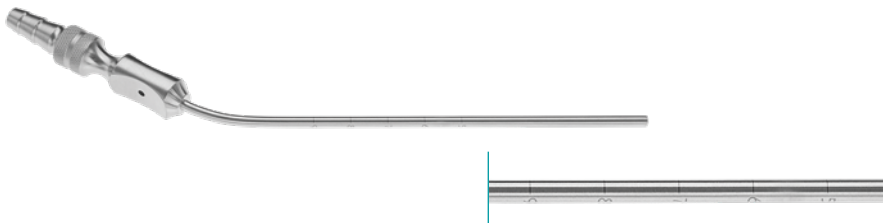
Ø 2.0mm 165-525-006

Ø 2.5mm 165-525-008

Ø 3.0mm 165-525-010

Ø 4.0mm 165-525-012

Ø 5.0mm 165-525-015



### FRAZIER

Suction Tube, 100mm working length,  
with length marking

5 Charr. 165-523-105

7 Charr. 165-523-107

9 Charr. 165-523-109



### PLESTER

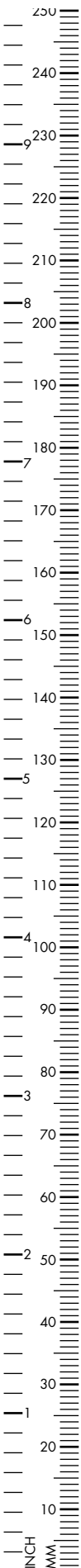
Suction Tube, 140mm working length

5 Charr. 165-725-005

7 Charr. 165-725-007

8 Charr. 165-725-008

9 Charr. 165-725-009

**HOUSE**

Suction Cannula, finger cut-off and stylet,  
90mm, 3<sup>1</sup>/<sub>2</sub>"

Ø 0.9mm / Ø 0.7mm	252-140-003
Ø 1.2mm / Ø 0.9mm	252-140-004
Ø 1.5mm / Ø 1.2mm	252-140-005
Ø 1.5mm / Ø 1.8mm	252-140-006
Ø 2.5mm / Ø 2.0mm	252-140-007
Ø 3.0mm / Ø 2.0mm	252-140-008
Ø 4.5mm / Ø 2.0mm	252-140-009

**WULLSTEIN**

Suction Cannula, cylindrical, silver plated,  
with stylet, olive with Luer hub, 160mm, 6<sup>1</sup>/<sub>4</sub>"

Ø 1.5mm	410-135-160
Ø 2.0mm	410-132-160
Ø 3.0mm	410-133-160

**VERHOEVEN**

Suction Cannula, straight,  
100 mm working length

Ø 2.0mm	410-134-320
Ø 1.5mm	410-134-316
Ø 1.2mm	410-134-312

**VERHOEVEN**

Suction Tube, 100mm working length

Ø 2.0mm

curved up 410-134-120

curved down 410-134-220

110mm working length

Ø 1.6mm

curved up 410-134-116

curved down 410-134-216

**TALESHI**

Suction, 3 Charr.

40° upwards 410-133-143

40° downwards 410-133-243

70° upwards 410-133-173

70° downwards 410-133-273

5 Charr.

40° upwards 410-133-145

40° downwards 410-133-245

70° upwards 410-133-175

70° downwards 410-133-275

**BARON**

Suction Tube, finger cut-off, stylet,

75mm, 3"

3 Charr. 165-538-003

5 Charr. 165-538-005

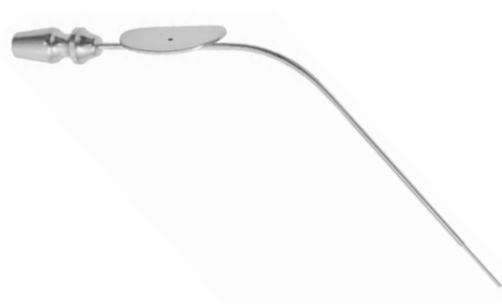
7 Charr. 165-538-007

100mm, 4"

3 Charr. 165-539-003

5 Charr. 165-539-005

7 Charr. 165-539-007

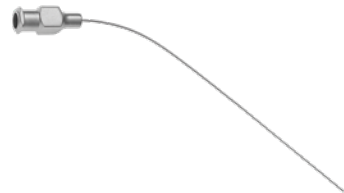
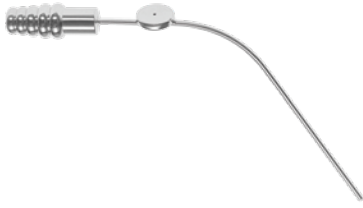
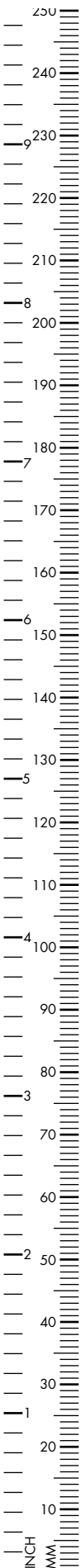
**SCHUKNECHT**Suction Tube, 135mm, 5<sup>1</sup>/<sub>3</sub>"

Ø 0.6mm 165-536-006

Ø 0.7mm 165-536-007

Ø 0.9mm 165-536-009

Ø 1.0mm 165-536-010

**BARNES**

Suction Tube, 50mm working length

Ø 1.5mm	410-150-015
Ø 1.7mm	410-150-017
Ø 2.0mm	410-150-020

**HOUSE**

Suction Adapter, finger cut-off, olive: Ø 7mm

51mm, 2 <sup>1</sup> / <sub>8</sub> "	420-195-000
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**WULLSTEIN**

Aural Suction Handle, finger cut-off, Luer cone

	420-196-000
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**HOUSE**Aural Suction Cannula with Luer cone,  
set with 2 pieces

Ø 0.5mm	420-196-005
Ø 0.6mm	420-196-006
Ø 0.7mm	420-196-007
Ø 0.8mm	420-196-008
Ø 0.9mm	420-196-009
Ø 1.0mm	420-196-010
Ø 1.2mm	420-196-012
Ø 1.5mm	420-196-015
Ø 2.0mm	420-196-020
Ø 2.5mm	420-196-025

**ROSEN**Suction Cannula, angled,  
65mm working length

GA 9 Ø 3.0mm	410-133-005
GA 10 Ø 2.5mm	410-133-006
GA 13 Ø 2.2mm	410-133-007
GA 14 Ø 2.0mm	410-133-008
GA 15 Ø 1.8mm	410-133-009
GA 16 Ø 1.6mm	410-133-010
GA 17 Ø 1.5mm	410-133-013
GA 18 Ø 1.2mm	410-133-015
GA 19 Ø 1.0mm	410-133-018
GA 20 Ø 0.9mm	410-133-020
GA 21 Ø 0.8mm	410-133-025
GA 22 Ø 0.7mm	410-133-030
GA 24 Ø 0.6mm	410-133-035
GA 26 Ø 0.5mm	410-133-040

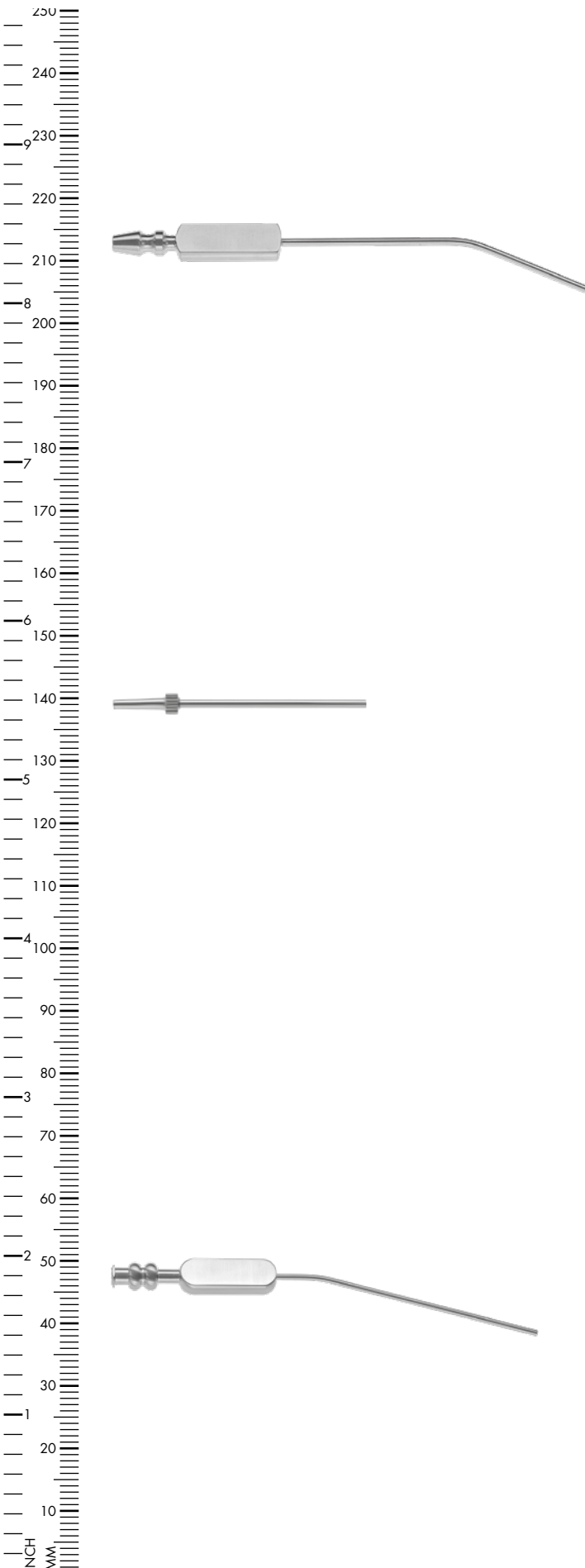
**VERHOEVEN**

Suction Tube, 60mm working length

Ø 1.6mm	410-134-016
Ø 1.2mm	410-134-012
Ø 0.9mm	410-134-009
Ø 0.7mm	410-134-007
Ø 0.6mm	410-134-006

Suction Tube, malleable,  
80mm working length

Ø 0.5mm	410-138-005
Ø 0.7mm	410-138-007
Ø 1.0mm	410-138-010
Ø 1.2mm	410-138-012
Ø 1.5mm	410-138-015
Ø 2.0mm	410-138-020
Ø 2.5mm	410-138-025
Ø 3.0mm	410-138-030

**ZOELLNER**

Suction Tube, s/s, tube with stilette,  
175mm, 6<sup>7</sup>/<sub>8</sub>"

Ø 8mm olive	410-267-100
Ø 8mm olive, with suction hole	410-267-101

**ZOELLNER**

Suction Tip, 55mm, 10 pcs. per package

Ø 1.2mm / 18swg	410-267-012
Ø 0.9mm / 20swg	410-267-009
Ø 0.8mm / 21swg	410-267-008
Ø 0.7mm / 22swg	410-267-007
Ø 0.6mm / 24swg	410-267-006
Ø 0.5mm / 25swg	410-267-005
Ø 0.4mm / 26swg	410-267-004

**FISCH**

Suction Tube, 145mm working length

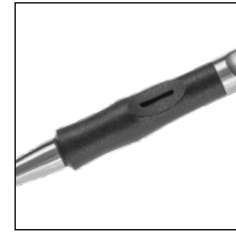
Ø 1.2mm	410-269-012
Ø 1.5mm	410-269-015
Ø 2.0mm	410-269-020
Ø 2.2mm	410-269-022
Ø 2.5mm	410-269-025
Ø 3.0mm	410-269-030
Ø 5.0mm	410-269-050

# EESy

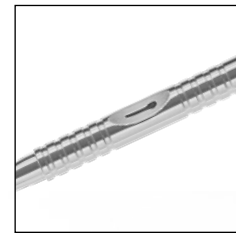
The **EESy** instruments allows the surgeon to use the one-hand technique. The instruments are a suction – cutting – dissection combination. These gives you major benefits in ESS and reduce the limitations of the endoscopic approach.

With the **EESy** you have one hand for the scope and the other for the instrument. You avoid the constant change of instruments and suction devices.

With **EESy** Instruments, surgeons can choose between two ergonomic concepts—SoftGrip for enhanced handling comfort and Pure for a streamlined all-steel experience. Both systems are engineered to support precision and control in endoscopic ear surgery.



SoftGrip



Pure



## Benefits:

- Different tips in one design keeps your handling consistent
- Mini working tips combines with suction cannulas
- Less blood or tissue parts in the field of view
- Instrument can be kept in the surgical field

**EESy** Endoscopic Ear Instruments

A 130mm working length SoftGrip

B 135mm working length Pure



Dissector, single curved,  
3.0mm / 6.2mm, left

A 410-880-001

B 410-880-501



Dissector, single curved,  
3.0mm / 6.2mm, right

A 410-880-002

B 410-880-502



Dissector, single curved,  
0.6mm, Ø 1.0mm suction channel, left

A 410-880-003

B 410-880-503



Dissector, single curved,  
0.6mm, Ø 1.0mm suction channel, right

A 410-880-004

B 410-880-504



Dissector, double curved,  
3.0mm / 6.2mm, left

A 410-880-005

B 410-880-505



Dissector, double curved,  
3.0mm / 6.2mm, right

A 410-880-006

B 410-880-506



Dissector  
3.0mm / 6.2mm, left

A 410-880-007

B 410-880-507



Dissector  
3.0mm / 6.2mm, right

A 410-880-008

B 410-880-508



Dissector  
extra fine, left

A 410-880-009

B 410-880-509



Dissector  
extra fine, right

A 410-880-010

B 410-880-510



Micro Hook  
1.0mm/6.2mm, 45°

A 410-880-011



Micro Hook  
1.5mm/6.2mm, 45°

A 410-880-012

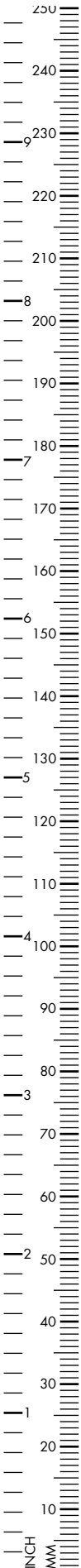
B 410-880-512



Micro Hook  
2.0mm/6.2mm, 45°

A 410-880-013

B 410-880-513



**EESy** Endoscopic Ear Instruments

A 130mm working length SoftGrip

B 135mm working length Pure

Round Knife  
Ø 2.5mm/6.2mm, 45°

A 410-880-014

B 410-880-514

Round Knife  
Ø 2.0mm/6.2mm, 45°

A 410-880-015

Round Knife  
Ø 2.5mm/6.2mm, 45°

A 410-880-016

Knife, oval  
2.5 x 3.5mm, left

A 410-880-017

B 410-880-517

Knife, oval  
6.2mm, right

A 410-880-018

B 410-880-518

Sickle Knife  
2.0mm, 35° curved

A 410-880-019

B 410-880-519

Curette  
1.5 x 2.5mm, curved

A 410-880-020

Suction Finder  
blunt

A 410-880-021

Suction Adaptor,  
rotatable,  
male, LuerLock

55° curved 410-880-000



Otoscope, Ø 3.0mm, 110mm

0°	410-130-000
30°	410-130-030
45°	410-130-045
70°	410-130-070



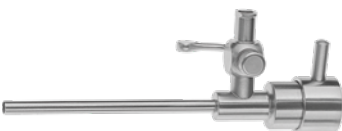
Ø 3.0mm, 140mm

0°	410-130-100
30°	410-130-130
45°	410-130-145
70°	410-130-170

### Preyer Irrigation Tube for Endoscopic Ear Surgery

The irrigation tube is designed for intraoperative use during endoscopic ear surgery. It is guided alongside the endoscope to provide a controlled irrigation environment within the surgical field. Developed in collaboration with Prof. Dr. Preyer, the device addresses specific surgical needs observed in clinical practice.

The application of fluid plays a crucial role in the management of cholesteatoma, as the lesion becomes mobile under water and tends to rise. This behavior facilitates improved visualization and access, enabling more precise and efficient dissection. In combination with RZ **EESy** instruments, the irrigation tube supports atraumatic preparation and enhances surgical control, contributing to optimized procedural outcomes.



### PREYER

#### Endoscope Irrigation Tube

for Ø 3.0mm, 110mm	410-880-356
for Ø 3.0mm, 140mm	410-880-387



Knife Handle #7  
 165mm, 6 1/2" 110-130-077



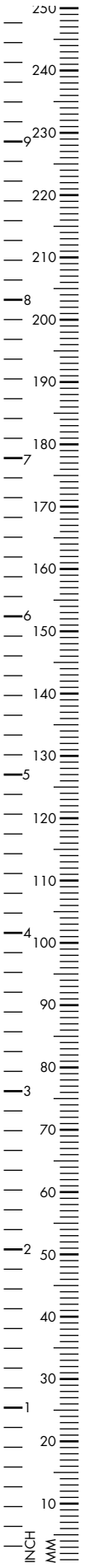
Knife Handle #3  
 130mm, 5 1/8" 110-110-003



**WULLSTEIN**  
 Raspatory  
 190mm, 7 1/2" 410-329-190



**BEALES**  
 Raspatory, 165mm, 6 1/2"  
 A 410-328-165  
 B spatula end 410-327-165



**LEMPERT**

Raspatory, narrow, 160mm, 6<sup>1/4</sup>"

3mm	410-330-160
4mm	410-331-160



**FISCH**

Dura Elevator, 5mm

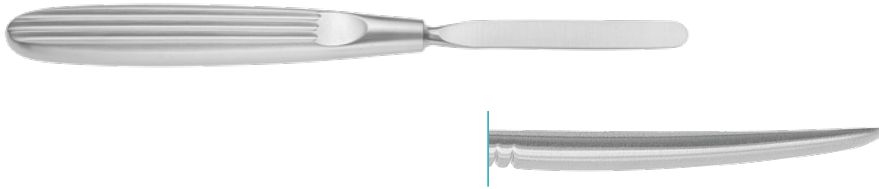
170mm, 6 <sup>2/3</sup> "	410-145-170
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**LEMPERT**

Lempert Micro Ear Elevator,  
slightly curved, 2mm

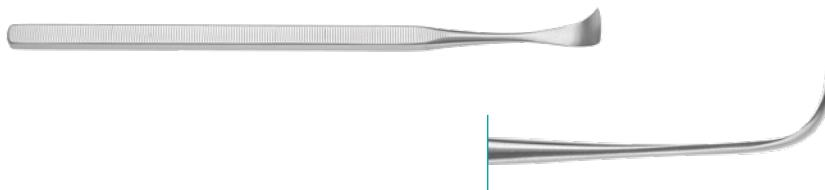
160mm, 6 <sup>1/4</sup> "	410-334-160
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**PLESTER**

Raspatory, 180mm, 7"

8mm

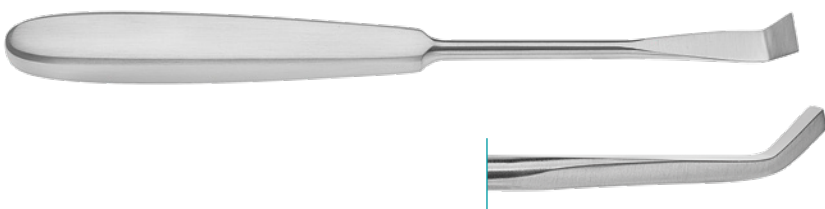
410-146-180

**FISCH**

Raspatory, 180mm, 7"

10mm

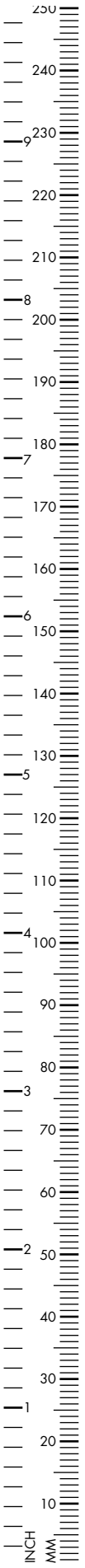
410-147-160



Periosteal Raspatory, 11mm

210mm, 8<sup>1</sup>/<sub>4</sub>"

410-148-210



**JANSEN**

3x3 prongs, 100mm, 4"

sharp	170-720-100
blunt	170-723-100



**BABY WEITLANER**

2x3 teeth, 105mm, 4<sup>1</sup>/<sub>8</sub>"

sharp	170-748-105
blunt	170-749-105
semi-sharp	170-750-105



**WEITLANER**

3x4 teeth, sharp

165mm, 6 <sup>1</sup> / <sub>2</sub> "	170-750-165
200mm, 8"	170-750-200



**WULLSTEIN**

Self-retaining Retractor, 3x3 prongs, 110mm, 4<sup>1</sup>/<sub>3</sub>"

sharp	170-752-110
blunt	170-753-110



**WULLSTEIN**

Self-retaining Retractor, 3x3 prongs, 130mm, 5<sup>1</sup>/<sub>8</sub>"

sharp	170-752-130
blunt	170-753-130



**BELLUCCI**

Self-retaining Retractor, 3x3 sharp teeth, angled arms

	170-759-130
--	-------------

**PERKINS**Antrum Retractor, 130mm, 5<sup>1</sup>/<sub>8</sub>"

serrated blade on right side, 3 teeth left	170-765-135
--	-------------

serrated blade on left side, 3 teeth right	170-766-135
--	-------------

**ADSON ANDERSON**4x4 teeth, curved arms, 195mm, 7<sup>3</sup>/<sub>4</sub>"

sharp	170-732-200
-------	-------------

blunt	170-733-200
-------	-------------

**RZ**Self-retaining Retractor, articulating joints, 3 x 3 prongs, 170mm, 6<sup>2</sup>/<sub>3</sub>"

semi-sharp	170-780-170
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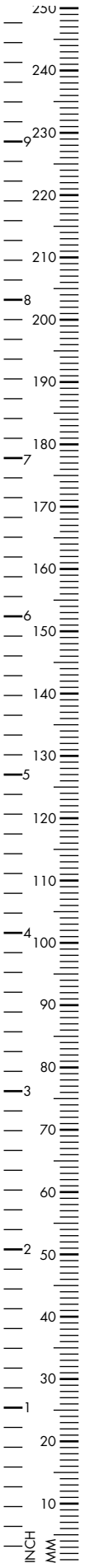
sharp	170-781-170
-------	-------------

blunt	170-782-170
-------	-------------

**RZ**Self-retaining Retractor, 165mm, 6<sup>1</sup>/<sub>2</sub>"

left blade full, right side 3 prongs	170-780-165
--------------------------------------	-------------

right blade full, left side 3 prongs	170-781-165
--------------------------------------	-------------



**HOUSE**

Self-retaining Retractor, with hinge,  
165mm, 6 1/2"

left side full blade, right 3 prongs	170-783-165
right side full blade, left 3 prongs	170-784-165



**WEITLANER BECKMANN**

3x4 teeth, hinged arms, sharp

140mm, 5 1/2"	170-746-140
160mm, 6 1/4"	170-746-160
200mm, 8"	170-746-200
240mm, 9 1/2"	170-746-240
blunt	
140mm, 5 1/2"	170-747-140
160mm, 6 1/4"	170-747-160
200mm, 8"	170-747-200
240mm, 9 1/2"	170-747-240



**PLESTER**

2 teeth, blunt, 110mm, 4 1/3"

solid blade on right	170-760-110
solid blade on left	170-761-110
22mm blade length	
solid blade on right	170-762-110
solid blade on left	170-763-110



**PLESTER**

2x2 teeth, 130mm, 5 1/8"

blunt	170-762-130
sharp	170-763-130

**SCOVILLE HAVERFIELD**

Spreader, rigid arms, without valves

171mm spread 170-906-000

hinged arms, without valves

171mm spread 170-906-001



Hook, blunt

51mm 170-906-102

75mm 170-906-104



Hook, with crossbar

51mm 170-906-106

75mm 170-906-108



Blade, toothed

26 x 63mm 170-906-122

51 x 63mm 170-906-124

32 x 66mm 170-906-126

26 x 89mm 170-906-128



Blade, forked, blunt

38 x 41mm 170-906-144

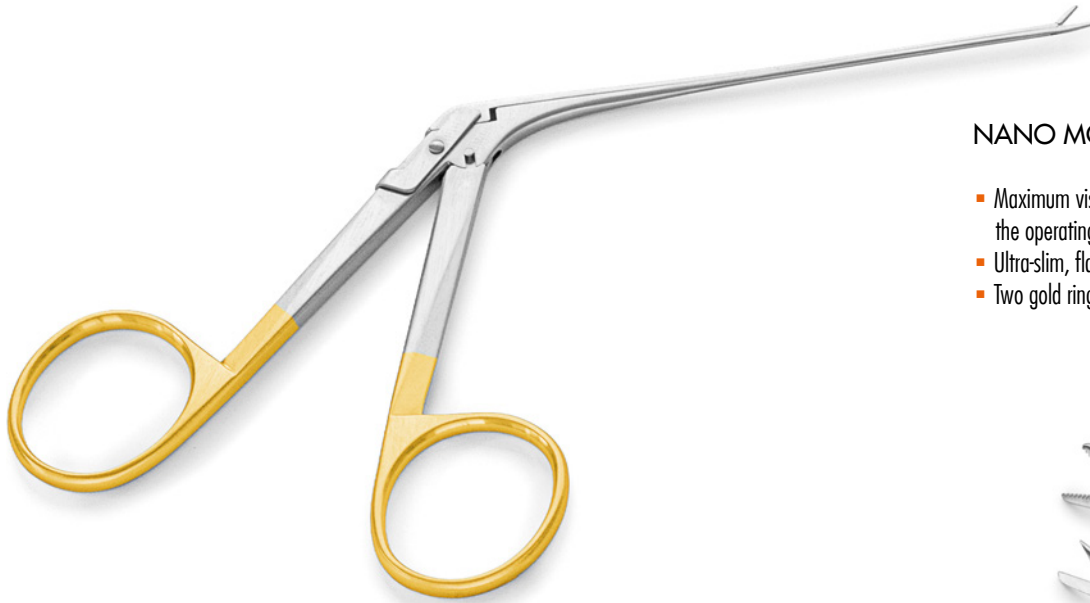
48 x 66mm 170-906-145

## FINESS MICRO ROUND-HANDLE INSTRUMENTS

### Precision in Otologic Microsurgery

Designed for the highest demands in otologic and neurotologic procedures, the FINESS series combines an ergonomic round handle with refined tactile feedback for precise micro-rotation and control.

Integrated grooves enhance grip and orientation, while the polished working ends ensure atraumatic precision. Laser markings allow immediate identification during surgery. For surgeons who rely on absolute control and sensory precision.



#### NANO MODELS

- Maximum visibility under the operating microscope
- Ultra-slim, flat jaws reduce visual obstruction
- Two gold rings for instant identification

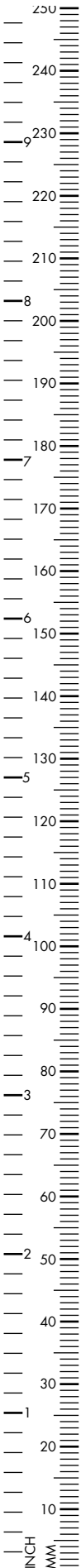


## FINESS



#### MICRO MODELS

- Precise, atraumatic control in delicate procedures
- Fine jaws and streamlined shaft for stable handling
- Single gold ring for instant identification



## FINESS MICRO ROUND-HANDLE INSTRUMENTS



Nano Ear Forceps,  
3.5mm long jaw, serrated

---

410-800-950



Nano Cup Forceps, 0.6mm

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410-800-970



Nano Scissors

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410-800-990



Micro Ear Forceps,  
3.5mm long jaw, serrated

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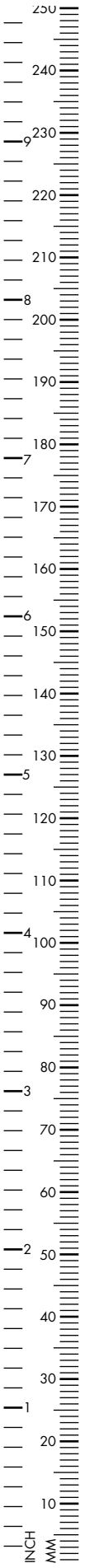
410-800-960



Micro Cup Forceps, 0.6mm

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410-800-980



**HARTMANN**

Ear Forceps, 80mm working length, straight

1 x 8mm 410-210-085

125mm working length, straight

1 x 4.5mm 410-210-125

**HARTMANN-WULLSTEIN**

Ear Forceps, 80mm working length, straight

0.8 x 6.0mm 410-345-080

0.8 x 4.0mm 410-344-080

Ear Forceps, 80mm working length,

**A** Alligator, extra fine, 0.8 mm wide, straight

4.5mm jaw 410-335-800

**B** CERACUT®

4.5mm jaw 410-335-800CC

**C** smooth jaw

4.5mm jaw 410-335-700

**D** curved right

410-335-600

**E** curved left

410-335-500

**F** upcurved

410-335-400

**G** downcurved

410-335-300

**H** right curved

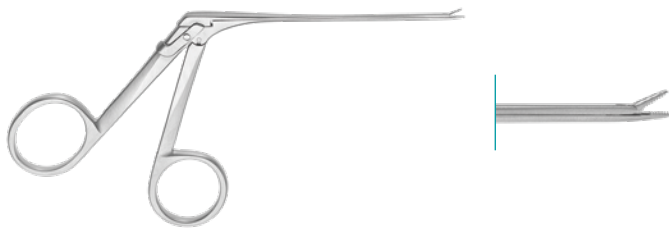
410-335-600

**HARTMANN**

Ear Forceps, 4.0mm long jaw,  
serrated, self-closing

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410-330-700



Ear Forceps, 80mm working length,  
Alligator, extra fine, straight

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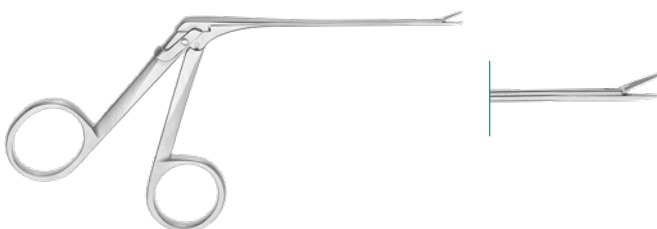
0.8 x 3.0mm jaw 410-330-800

**DUCKBILL-WULLSTEIN**

Ear Forceps, extra delicate, smooth jaws

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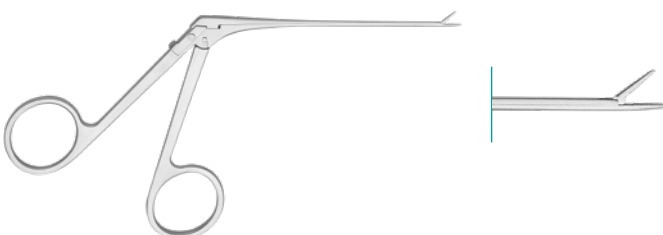
410-330-900

**FISCH**

Ear Forceps, very delicate, serrated,  
1.5mm shaft, straight, 80mm working length

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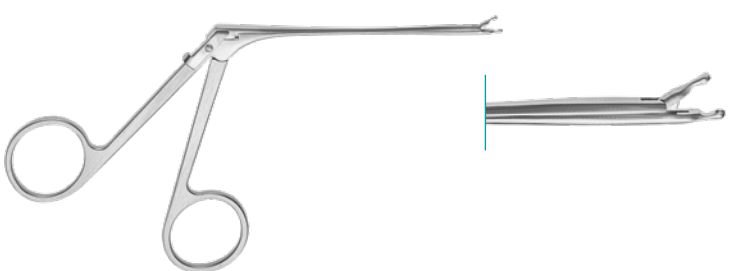
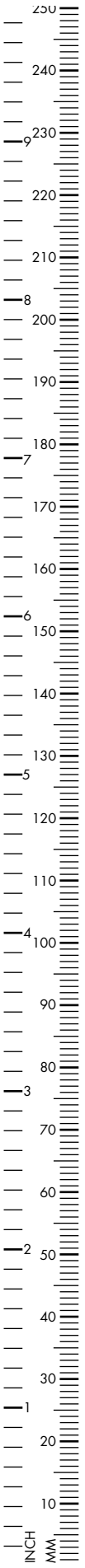
0.6 x 4.0mm 410-357-080

**FISCH**

Ear Forceps, very delicate, serrated,  
1.5mm shaft, straight, 80mm working length

---

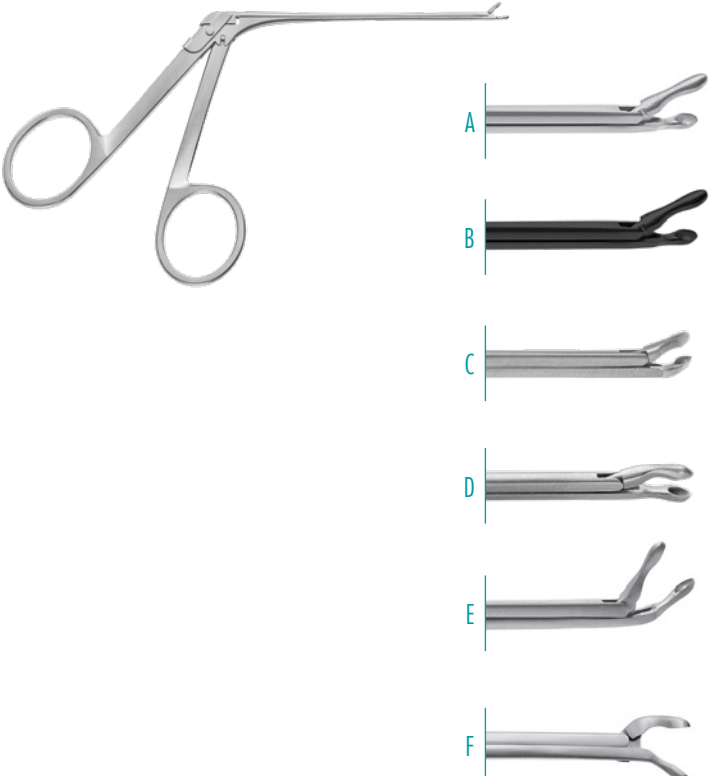
0.5 x 4.5mm 410-356-080



**HARTMANN-WULLSTEIN**

Ear Forceps, 80mm working length  
straight, cup-shaped, round cup

1.0mm 410-346-080



oval cups, 0.9mm wide,  
fine model, 4.5mm jaw length

- A straight 410-341-500
- B CERACUT® 410-341-500CC
- C left curved 410-343-500
- D right curved 410-344-500
- E upwards curved 410-342-500
- F downwards curved 410-347-500



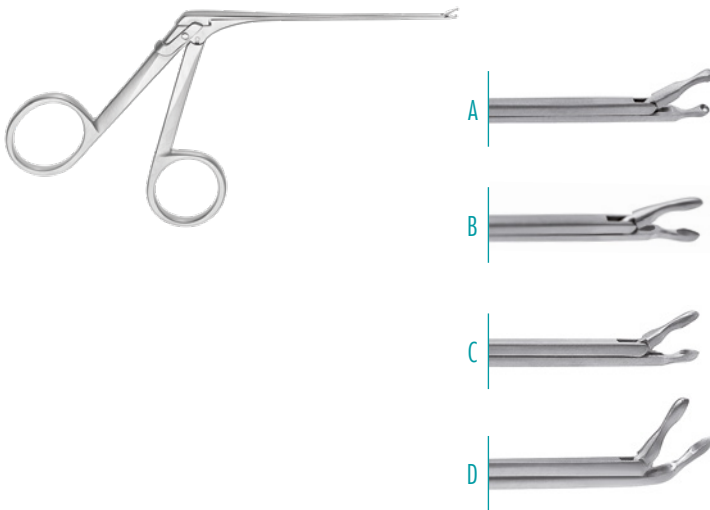
Micro Cupped Forceps, 0.5 x 1.0 mm,  
extra fine, oval

straight 410-330-004



Micro Cupped Forceps, 0.8 x 1.3 mm,  
fine, oval

- A curved downwards 410-330-002
- B curved upwards 410-330-003



oval cups, 0.6mm wide,  
4.5mm jaw

A straight	410-341-800
B right curved	410-344-800
C left curved	410-343-800
D 35° upwards	410-342-800



Micro Spoon Forceps, oval,  
superfine, 0.5 x 1.0mm, 1.3 mm shaft

A straight	410-341-900
B upwards	410-342-900



### BELLUCCI

Micro Ear Scissors, 8mm cutting blade

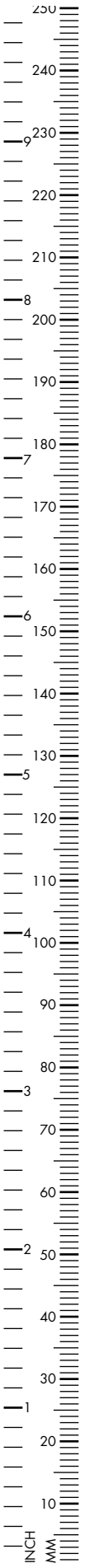
A stainless steel	410-350-200
B CeraCut®	410-352-080CC



### BELLUCCI

Micro Ear Scissors, 4mm blade

curved upwards	410-351-700
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Middle model, 5.0mm blade length,  
87mm working length

A straight	410-350-500
B left curved	410-352-500
C right curved	410-353-500
D 35° upcurved	410-351-500



**HOUSE BELLUCCI**

Ear Scissors, fine model, 4.5mm blade

A straight	410-350-700
B left curved	410-352-700
C right curved	410-353-700
D curved up	410-351-700



**HOUSE BELLUCCI**

Ear Scissors, extra fine

A straight	410-350-100
B left curved	410-352-100
C right curved	410-353-100



**HOUSE BELLUCCI**

Ear Scissors, extra fine, serrated blade,  
3.5mm blade length

straight	410-351-800
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**HOUSE BELLUCCI**

Ear Scissors, superfine, 2.0mm blade length

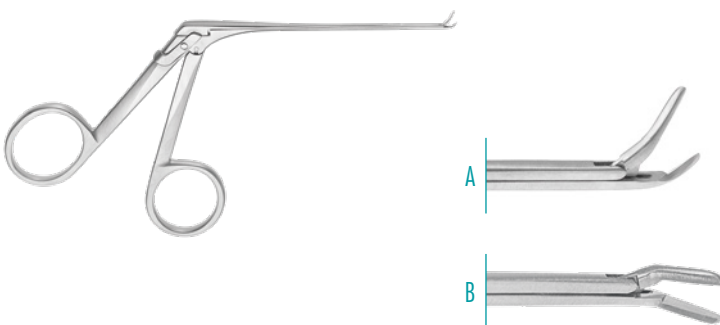
straight	410-351-900
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Crurotomy Scissors,  
80mm working length

A opening to left	410-250-001
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B opening to right	410-250-002
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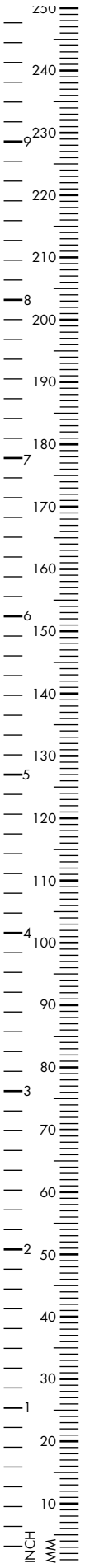


**HOUGH**

Nipper Forceps, angled, fine model

A 45° left	410-365-080
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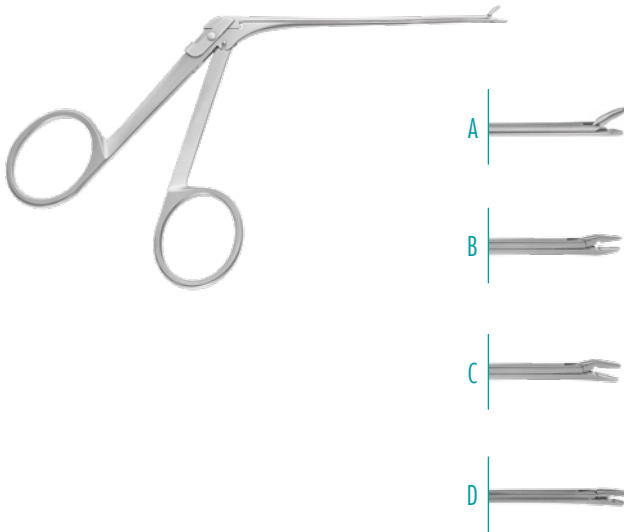
B 45° right	410-366-080
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**DIETER**

Malleus Nipper, 80mm working length

A upwards cutting	410-300-100
B downwards cutting	410-301-100



**MC GEE**

Malleus Crimper, fine model

A straight	410-359-200
B bent left	410-359-100
C bent right	410-359-300

**HOUSE-MC GEE**

Malleus Crimper

D superfine model	410-359-500
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**MCGEE**

Malleus Crimper, large model,  
80mm working length

	410-360-500
--	-------------



**GREVEN**

fine model

	410-361-080
--	-------------

**VENT**

Tube Forceps, fine model

410-340-080

**KOS**

fine model

410-350-132

Micro Grasping Forceps, straight, jaw  
with cross grooves, 1.4 x 4.0mm

straight

410-368-080

**SOFFERMANN**Needle Holder with ratchet, with sliding shaft,  
serrated jaws, 4.5mm jaw

100mm working length 410-208-100

Aural forceps, tubular shaft, shaft 1.5mm, jaws 2.3mm  
80mm working length



1 x 2 teeth  
straight 410-342-100



serrated jaws  
straight 410-342-110



Cup-Shaped Forceps, straight

Ø 1.0mm	410-343-110
Ø 1.5mm	410-343-210
Ø 2.0mm	410-343-310
Ø 2.5mm	410-343-410
Ø 1.5 x 0.8mm	410-343-510



Cup-Shaped Forceps,  
angled up

Ø 1.0mm	410-343-120
Ø 1.5mm	410-343-220
Ø 2.0mm	410-343-320
Ø 2.5mm	410-343-420
Ø 1.5 x 0.8mm	410-343-520



Cup-Shaped Forceps,  
curved right

Ø 1.0mm	410-343-130
Ø 1.5mm	410-343-230
Ø 2.0mm	410-343-330
Ø 2.5mm	410-343-430
Ø 1.5 x 0.8mm	410-343-530



Cup-Shaped Forceps,  
curved left

Ø 1.0mm	410-343-140
Ø 1.5mm	410-343-240
Ø 2.0mm	410-343-340
Ø 2.5mm	410-343-440
Ø 1.5 x 0.8mm	410-343-540



straight  
410-351-010



straight horizontal  
410-351-020



angled up  
410-351-030



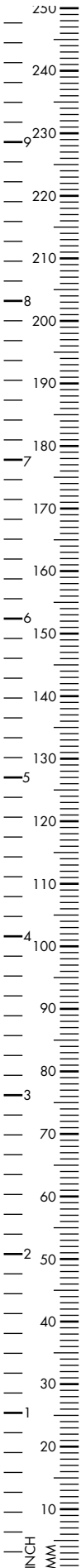
angled up horizontal  
410-351-040



curved right  
410-351-050



curved left  
410-351-060



Aural Forceps, 0.9mm tubular shaft, 1.8mm jaws  
80mm working length



straight

410-352-010



straight horizontal

410-352-020



angled up

410-352-030



angled up horizontal

410-352-040



curved right

410-352-050



curved left

410-352-060



1 x 2 teeth

straight

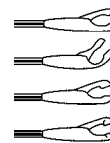
410-343-100



serrated

straight

410-341-100



cup-shaped

straight

410-340-100

curved up

410-340-120

curved right

410-340-130

curved left

410-340-140

Micro Ear Instruments with tubular shaft  
and LuerLock cleaning channel  
80mm working length



**HARTMANN**  
straight

0.8 x 3.5mm 410-330-000

**HARTMANN**  
straight

1.0 x 5.0mm 410-335-00

**HARTMANN**  
straight

1.5 x 6.0mm 410-321-000

**WULLSTEIN**  
straight, oval cup spoon

0.9 x 1.0mm 410-341-000

**WULLSTEIN**  
straight, oval cup spoon

0.8 x 1.3mm 410-345-000

**WULLSTEIN**  
straight, round cup spoon

∅ 1.0 mm 410-346-000

**BELLUCCI**  
Micro scissors, straight

5.0mm 410-350-000

**BELLUCCI**  
Micro scissors, curved left

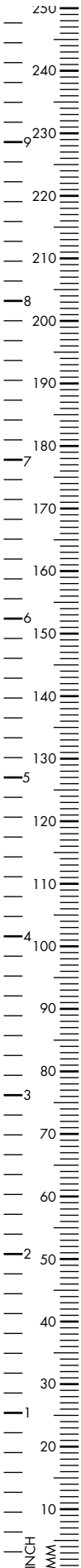
5.0mm 410-352-000

**BELLUCCI**  
Micro scissors, curved right

5.0mm 410-353-000

**MCGEE**  
Malleus Crimper

3.5mm jaw length 410-359-000



# FINESS MICRO EAR INSTRUMENTS



165mm working length

## WULLSTEIN

Micro Hook, 90° angled

0.2mm	410-800-102
0.4mm	410-800-104
0.5mm	410-800-105
0.6mm	410-800-106
0.8mm	410-800-108
1.0mm	410-800-110
1.2mm	410-800-112
1.5mm	410-800-115
2.0mm	410-800-120
2.5mm	410-800-125
3.0mm	410-800-130
4.0mm	410-800-140

## WULLSTEIN

Micro Hook, 45° angled

0.2mm	410-800-202
0.4mm	410-800-204
0.6mm	410-800-206
0.8mm	410-800-208
1.0mm	410-800-210
1.2mm	410-800-212
1.5mm	410-800-215
2.0mm	410-800-220
2.5mm	410-800-225

## ROSEN

Round Knife, 45° angled

1.0mm	410-800-310
1.2mm	410-800-312
1.5mm	410-800-315
1.8mm	410-800-318
2.0mm	410-800-320
2.3mm	410-800-323
2.5mm	410-800-325
3.0mm	410-800-330

## ROSEN

Round Knife, 90° angled

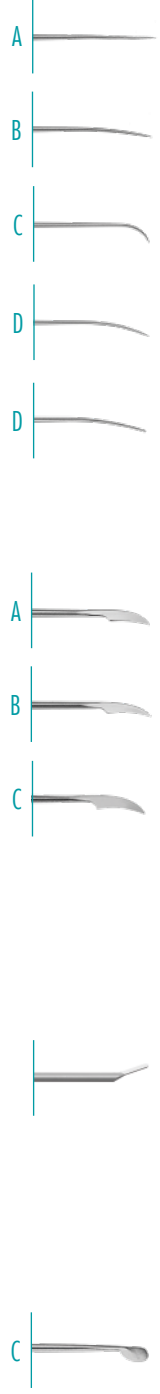
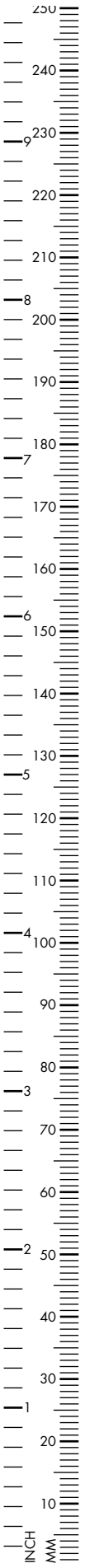
0.6mm	410-800-406
1.0mm	410-800-410
1.5mm	410-800-415
2.0mm	410-800-420
2.3mm	410-800-423
2.5mm	410-800-425

## ROSEN

Round Knife, 0° angled

1.0mm	410-800-510
1.5mm	410-800-515
2.0mm	410-800-520
2.3mm	410-800-523
2.5mm	410-800-525
3.0mm	410-800-530

**F** FINESS MICRO EAR INSTRUMENTS



**WULLSTEIN**  
Micro Needle

A	straight, sharp	410-800-600
B	very slightly curved, sharp	410-800-610
C	strongly curved, sharp	410-800-620
D	slightly curved, sharp	410-800-630
D	very slightly curved, blunt	410-800-640

**WULLSTEIN**  
Sickle Knife

A	slightly curved	410-800-710
B	slightly curved, delicate	410-800-720
C	strongly curved	410-800-730

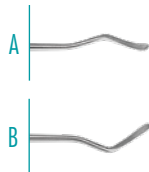
Incodostapedial Joint Knife

20°, 2.2mm	410-800-722
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**PLESTER**  
Flap Knife, vertical, oval

3.5 x 2.5mm	410-800-732
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# FINESS MICRO EAR INSTRUMENTS



## AUSTIN

Dissector

A right curved 410-800-801

B left curved 410-800-802

## FISCH

Dissector, single curved

A right 410-800-811

B left 410-800-812

double curved

C right 410-800-821

D left 410-800-822

## PREYER

Dissector, sinus tympani, circular marking

A right curved 410-800-831

B left curved 410-800-832

## FISCH

Footplate Perforator

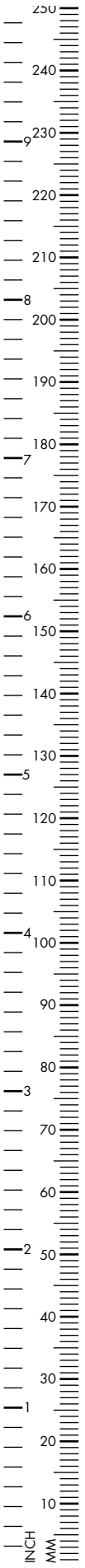
0.3mm 410-800-843

0.4mm 410-800-844

0.5mm 410-800-845

0.6mm 410-800-846

**F** FINESS MICRO EAR INSTRUMENTS



**PLESTER**

Footplate Hook

0.2mm	410-800-852
0.4mm	410-800-854
0.6mm	410-800-856



Hand burr, diamond, fine

0.7mm	410-800-877
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**MOD. TÜBINGEN**

Measuring Instrument for Stapes  
Prosthesis with ball tip

4.5mm	410-138-045
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**THOMASSIN**

Dissector, single curved, double ended

180mm, 7"	410-800-901
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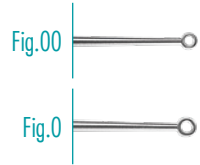


**THOMASSIN**

Dissector, double curved, double ended

190mm, 7"	410-800-902
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**BUCK**

Ohrkürette

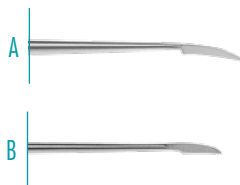
Fig. 00	410-103-000
Fig. 0	410-103-001



**PLESTER**

Flap Knife, round cutting, 160mm, 6<sup>1/4</sup>"

2.4 x 3.0mm	410-124-160
2.4 x 3.5mm	410-092-001



**PLESTER**

Sickle Knife, 160mm, 6<sup>1/4</sup>"

A slightly curved	410-101-160
B straight	410-100-160



**THOBURN**

Sickle Knife, curved

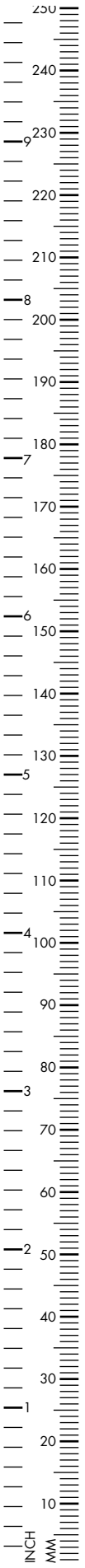
160mm, 6 <sup>1/4</sup> "	410-103-160
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**BEALES**

Tendon Knife

170mm, 6 <sup>2/3</sup> "	410-109-170
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**WULLSTEIN**

Sickle Knife, delicate, slightly curved

410-105-160



**FISCH**

Tenotome, curved

410-107-160



**KLEY**

Knife

410-109-160



**ROSEN**

Knife and elevator, spear pointed blade

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-093-160

**SEIFFERT**Salvial Duct Probe,  $\varnothing$  0.9mm

180mm, 7"

410-045-180

**ROSEN**

Elevator, 15° angled tip, 12 x 1.5mm

160mm, 6<sup>1</sup>/<sub>4</sub>"

410-135-015

**DUCKBILL**

Elevator, 80mm working length

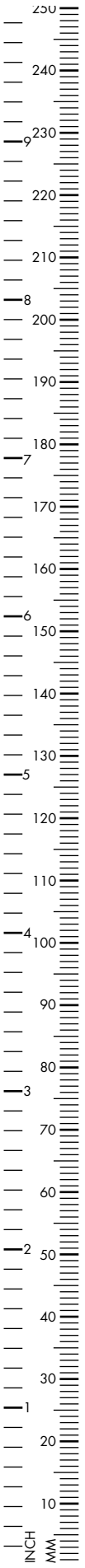
155mm, 6<sup>1</sup>/<sub>8</sub>"

410-000-155

**BEALES**

Elevator, 1.5mm

410-130-182



**HUGHES**  
Stapes Mobilizer  
165mm, 6<sup>1</sup>/<sub>2</sub>" 410-216-165



**HUGHES**  
Elevator, 0.6mm  
165mm, 6<sup>1</sup>/<sub>2</sub>" 410-216-166



**HOUSE**  
Stapes Elevator, slightly angled, 12mm,  
1mm wide  
160mm, 6<sup>1</sup>/<sub>4</sub>" 410-135-050

**ROSEN**

Elevator, round edge, slightly curved, 1.8mm

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-135-051Graft holder and elevator,  
2 x 6mm160mm, 6<sup>1</sup>/<sub>4</sub>" 410-135-048Eardrum Mirror, 160mm, 6<sup>1</sup>/<sub>4</sub>"

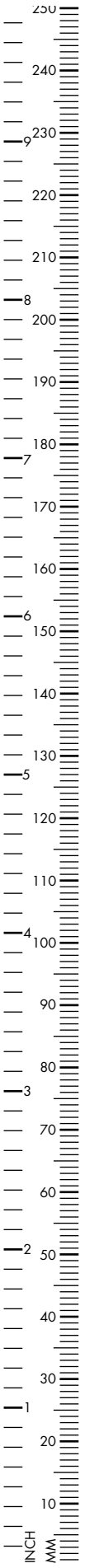
Ø 3mm 410-141-163

Ø 5mm 410-141-165



Seeker, 45°, angled

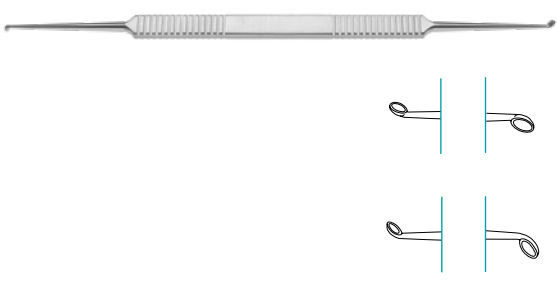
155mm, 6<sup>1</sup>/<sub>8</sub>" 410-150-155



**SHEA**

Curette for tympanoplasty, sharp, oval cup, upwards cutting, 1.5 x 2.5mm, 160mm, 6<sup>1</sup>/<sub>4</sub>"

straight	410-046-160
knee bent	410-047-160



**HOUSE**

Curette for stapedectomy, sharp, double-ended, oval cup, 150mm, 6"

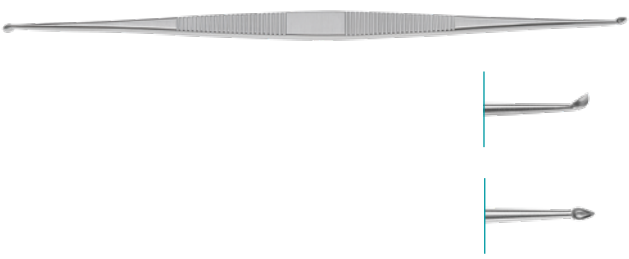
1.5 x 1.2mm	
slightly curved	410-044-001
strongly curved	410-044-003
1.5 x 1.8mm	
slightly curved	410-044-002
strongly curved	410-044-004



**HOUSE**

Curette, 20° curved, 150mm, 6"

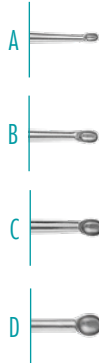
2.2 x 3.8mm /	410-044-006
2.4 x 4.8mm	
2.6 x 3.5mm /	410-044-007
2.8 x 3.2mm	
0.6 x 0.8mm /	410-044-010
0.8mm x 1.0mm	



**HOUSE**

Curette, slightly bent, pointed, 1.6 x 3.0mm / 2.0 x 3.2mm

170mm, 6 <sup>2</sup> / <sub>3</sub> "	410-044-008
--	-------------



**HOUSE**

Double Spoon, slightly curved,  
170mm, 6<sup>2</sup>/<sub>3</sub>"

A Fig.0	410-044-100
1.0 x 1.6mm / 1.2 x 2.0mm	
B Fig.1	410-044-101
1.5 x 2.5mm / 1.8 x 2.8mm	
C Fig.2	410-044-102
2.2 x 3.0mm / 2.5 x 3.2mm	
D Fig.3	410-044-103
2.6 x 3.2mm / 2.8 x 3.5mm	



**HOUSE-STAPES**

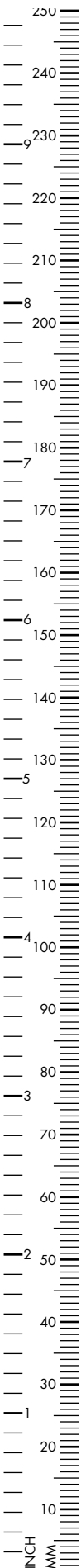
Curette, double-ended,  
2.2 x 3.0mm / 2.5 x 3.2mm  
30° angled

170mm, 6 <sup>2</sup> / <sub>3</sub> "	410-044-150
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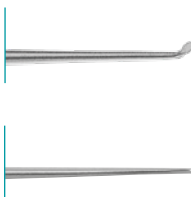


Micro Needle (perforator), 160mm, 6<sup>1</sup>/<sub>4</sub>"

A straight	
sharp	410-110-155
blunt	410-110-160
B slightly curved, long curvature	
	410-112-155
C slightly curved	
	410-111-155
D acute curved	
	410-114-155
E acute long curvature	
	410-116-155

**ROSEN**Round Cutting Knife, straight, 160mm, 6<sup>1</sup>/<sub>4</sub>"

1.0mm	410-128-010
1.5mm	410-128-015
2.0mm	410-128-020
2.5mm	410-128-025
3.0mm	410-128-030

**ROSEN**Round Cutting Knife, slender, 160mm, 6<sup>1</sup>/<sub>4</sub>"

45° angled

Ø 1.0mm	410-118-010
Ø 1.2mm	410-118-012
Ø 1.5mm	410-118-015
Ø 1.8mm	410-118-018
Ø 2.0mm	410-118-020
Ø 2.3mm	410-118-023
Ø 2.6mm	410-118-026
Ø 2.8mm	410-118-028
Ø 3.0mm	410-118-030
Ø 3.5mm	410-118-035
Ø 4.0mm	410-118-040

90° angled

Ø 1.0mm	410-119-010
Ø 1.5mm	410-119-015
Ø 2.0mm	410-119-020
Ø 2.3mm	410-119-023
Ø 2.5mm	410-119-025



**PLESTER**

Wire Guide and Applicator, flat end, V-notch

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-216-160



**PLESTER**

Aural scraper, 60° angled, 2.0mm

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-120-020



**HEERMANN**

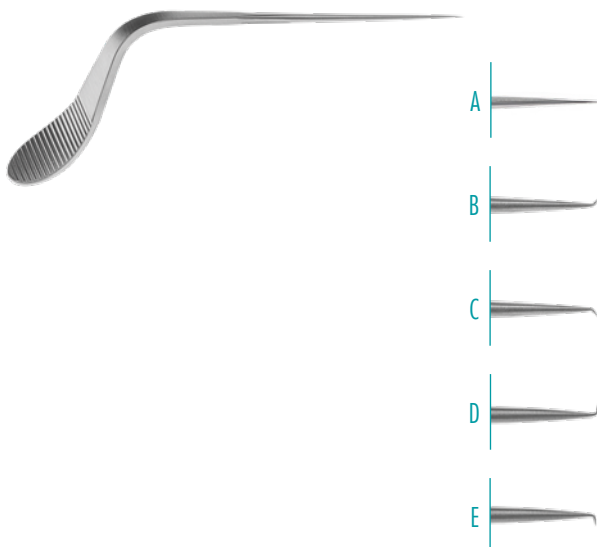
Hook, reverse cutting, 0.6mm

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-216-006



Micro Hook, slightly angled up tip

160mm, 6<sup>1</sup>/<sub>4</sub>" 410-216-007



**ZOELLNER**

Needle, 0.5mm tip

A straight 410-165-001

B 45° curved up 410-165-002

C 45° curved down 410-165-003

D 90° curved up 410-165-004

E 90° curved down 410-165-005

1.0 mm tip

B 45° curved up 410-165-006

C 45° curved down 410-165-007

D 90° curved up 410-165-008

E 90° curved down 410-165-009

### WULLSTEIN

Micro Hook,  
160mm, 6<sup>1</sup>/<sub>4</sub>"



#### 25° angled

0.3mm	410-115-003
0.6mm	410-115-006
1.0mm	410-115-010

#### 45° angled

0.2mm	410-117-002
0.3mm	410-117-003
0.4mm	410-117-004
0.6mm	410-117-006
0.8mm	410-117-008
1.0mm	410-117-010
1.2mm	410-117-012
1.5mm	410-117-015
2.0mm	410-117-020
2.5mm	410-117-025

#### 90° angled

0.2mm	410-210-002
0.3mm	410-210-003
0.4mm	410-210-004
0.6mm	410-210-006
0.8mm	410-210-008
1.0mm	410-210-010
1.2mm	410-210-012
1.5mm	410-210-015
2.0mm	410-210-020
2.5mm	410-210-025

### WULLSTEIN-COLOR

Micro Hook,  
160mm, 6<sup>1</sup>/<sub>4</sub>"



#### 90°

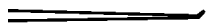
1.0mm, 5 orange rings	410-117-161
0.2mm, 1 orange ring	410-117-162
0.4mm, 2 orange rings	410-117-164
0.6mm, 3 orange rings	410-117-166
0.8mm, 4 orange rings	410-117-168

#### 45°

1.0mm, 5 cyan rings	410-115-161
0.2mm, 1 cyan ring	410-115-162
0.4mm, 2 cyan rings	410-115-164
0.6mm, 3 cyan rings	410-115-166
0.8mm, 4 cyan rings	410-115-168

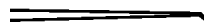
**BARBARA**

Needles and Hooks

160mm 6<sup>1</sup>/<sub>4</sub>"

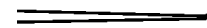
25° angled upwards

0.3mm	410-210-303
0.6mm	410-210-306
1.0mm	410-210-310



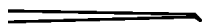
25° angled downwards

0.3mm	410-210-203
0.6mm	410-210-206
1.0mm	410-210-210



45° angled upwards

0.3mm	410-217-003
0.6mm	410-217-006
1.0mm	410-217-010



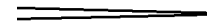
45° angled downwards

0.3mm	410-217-103
0.6mm	410-217-106
1.0mm	410-217-110



90° angled upwards

0.3mm	410-216-003
0.6mm	410-216-005
1.0mm	410-216-010



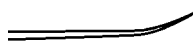
90° angled downwards

0.3mm	410-116-103
0.6mm	410-116-105
1.0mm	410-116-110



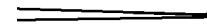
Knee bent, straight

410-113-155



Knee bent, curved

410-115-153



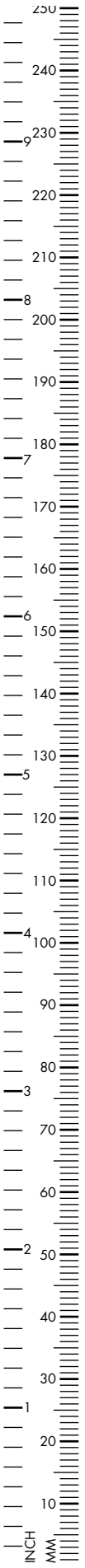
retrograde angled upwards

0.5mm	410-116-205
1.0mm	410-116-210



retrograde angled downwards

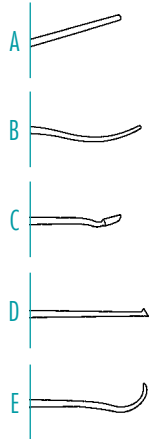
0.5mm	410-116-305
1.0mm	410-116-310



**AUSTIN**

Attic Dissector, 90° angled, blunt,  
3mm

165mm, 6 1/2" 410-157-090



**AUSTIN**

165mm, 6 1/2"

- A Elevator, 1.0mm 410-157-001
- B Raspatory, 1.0mm 410-157-002
- B Raspatory, 1.2mm 410-157-003
- C Spoon 410-157-004
- D Hook, 0.6mm 410-157-005
- E Raspatory, 1.8mm 410-157-006



**FISCH**

Excavator, narrow, 160mm, 6 1/4"

- double curved, left 410-135-060
- double curved, right 410-135-061
- single curved, left 410-135-062
- single curved, right 410-135-063



**FISCH**

Dissector, 160mm, 6 1/4"

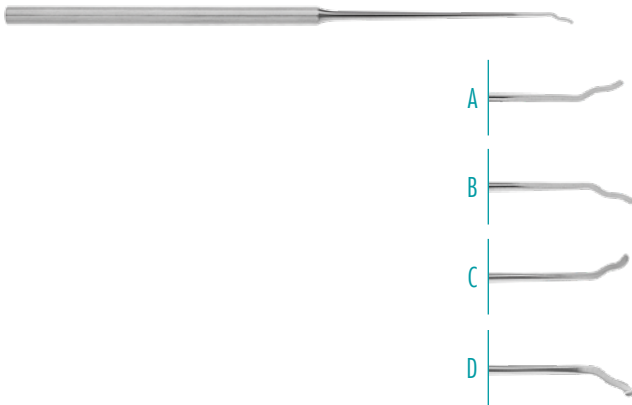
- single curved right 410-017-001
- single curved, left 410-017-002



**THOMASSIN**

Dissector, double ended, double curved

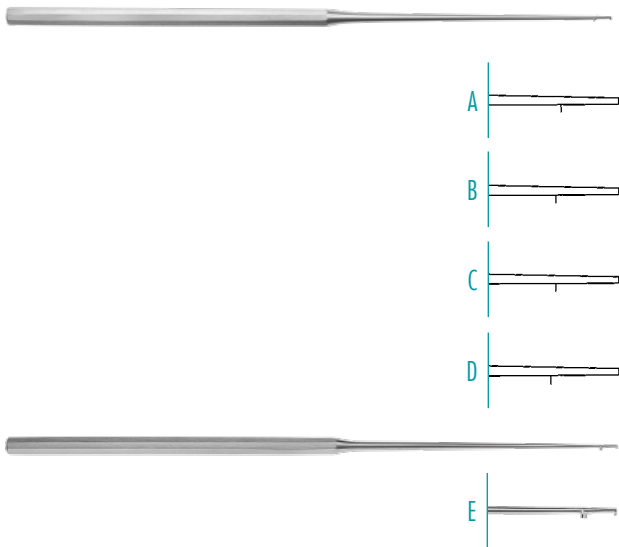
180mm, 7" 410-162-180



**WHIRLY-BIRD**

Knife, 15mm, 6",  
0.75 x 5.0mm

A right curved	410-110-150
B left curved	410-110-151
1.0 x 5.0mm	
C right curved	410-110-152
D left curved	410-110-153



**AUSTIN**

Measuring Probe, 160mm, 6<sup>1</sup>/<sub>4</sub>"

A Mark 3.5mm	410-142-135
B Mark 4.5mm	410-142-140
C Mark 4.5mm	410-142-145
D Mark 5.0mm	410-142-150
E with 3 lengths	
Mark	410-142-166
3.5 / 4.0 / 4.5mm	



**FISCH**

Caliper, 165mm, 6<sup>1</sup>/<sub>2</sub>"

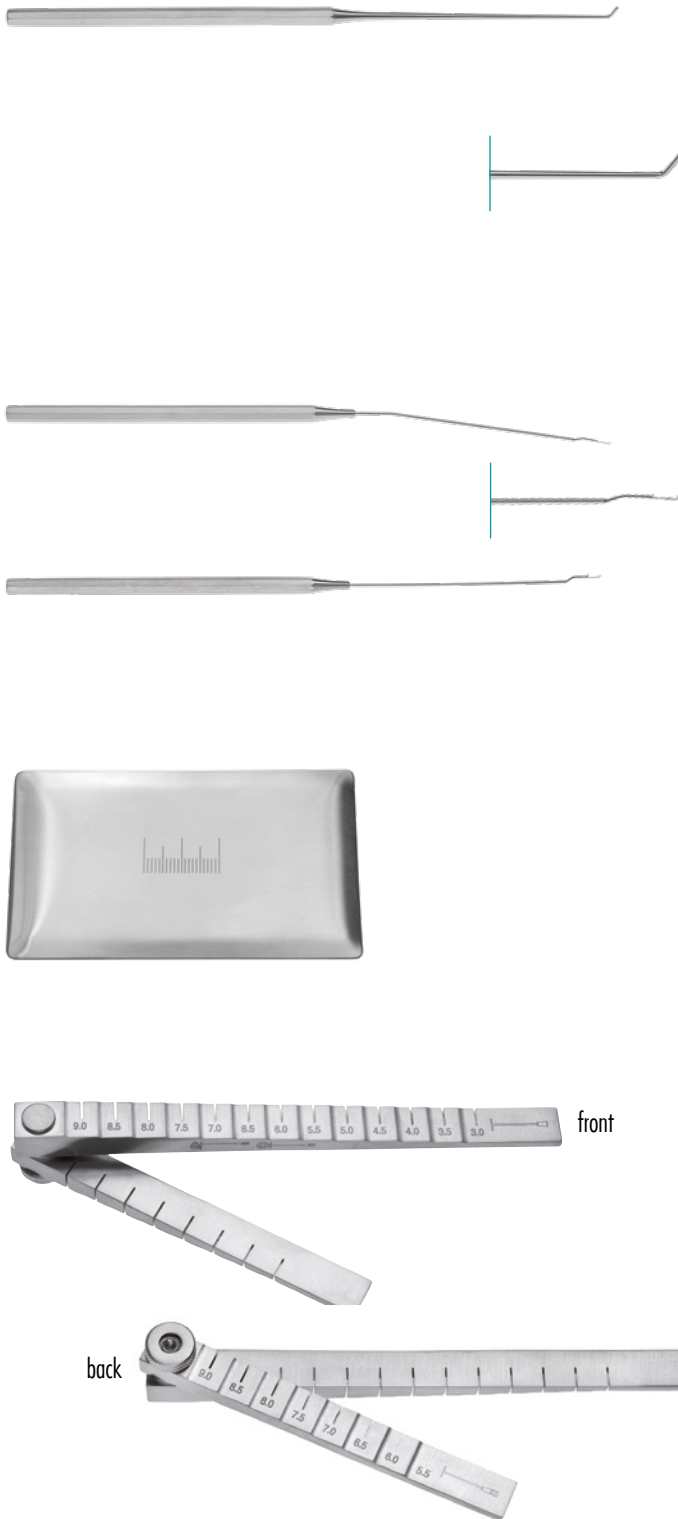
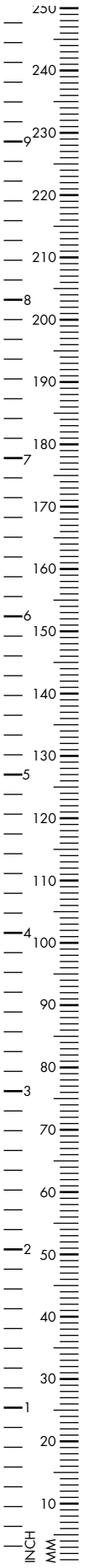
0.4mm	410-137-004
0.6mm	410-137-006
0.8mm	410-137-008



**FISCH**

Perforator, 165mm, 6<sup>1</sup>/<sub>2</sub>"

0.3mm	410-137-013
0.4mm	410-137-014
0.5mm	410-137-015
0.6mm	410-137-016
0.7mm	410-137-017
0.8mm	410-137-018



**HOUSE**

Reference Instrument, octagonal handle,  
160mm, 6<sup>1</sup>/<sub>4</sub>"

2.5mm	410-138-250
2.7mm	410-138-275
3.0mm	410-138-300
3.2mm	410-138-325
3.5mm	410-138-350
3.7mm	410-138-375
4.0mm	410-138-400
4.2mm	410-138-425
4.5mm	410-138-450
4.7mm	410-138-475
5.0mm	410-138-500

**FISCH**

Reference instrument,  
3.5/ 4.0/ 4.5mm, 160mm, 6<sup>1</sup>/<sub>4</sub>"

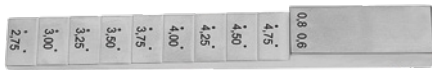
curved	410-142-161
straight	410-142-160

Preparation tray with mm scale,  
stainless steel

92 x 54mm	410-143-000
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Universal Titanium Prosthesis Sizer,  
measuring from 2.5 until 9.0mm

410-155-800
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Piston Cutting Jig for Teflon Prosthesis

410-144-000



Measuring and cutting block for PTFE stapes prostheses, 0.4mm and 0.6mm

410-155-000



Tube Insertion Instrument

100mm, 4"  
working length

410-223-010



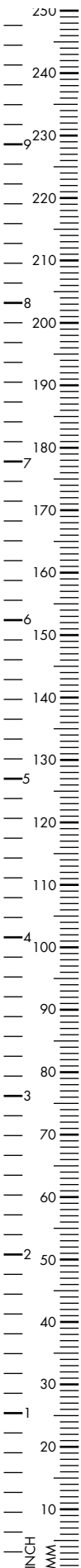
Micro measuring probe for stapedectomy and tympanoplasty, 180mm, 7"

0-7mm

410-142-180

0-8mm, detachable

410-141-180

**HEERMANN**

Handle for holding special chisels and gouges  
410-144-017 - 410-144-030

410-144-100

**HEERMANN**

Gouge

0.7mm 410-144-007

1.0mm 410-144-010

1.5mm 410-144-015

1.7mm 410-144-017

3.0mm 410-144-030

**HEERMANN**

Gouge

0.7mm 410-144-107

1.0mm 410-144-110

1.5mm 410-144-115

3.0mm 410-144-130

**HEERMANN**

Mallet, hollow handle, narrow head

195mm, 7<sup>3</sup>/<sub>4</sub>" 410-144-200

**SCHUKNECHT**

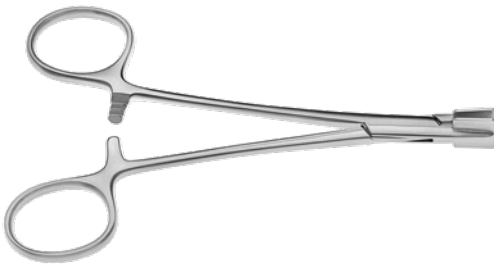
Bending Device for Stapes Prosthesis

410-145-000

**SHEA**

Vein Press

16mm	410-153-016
30mm	410-153-030



Vein Graft, press forceps, smooth square jaws  
130mm, 5<sup>1/8</sup>"

12x15mm	410-154-130
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160mm, 6 <sup>1/4</sup> "	
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11x14mm	410-154-160
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180mm, 7"	
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11x14mm	410-154-180
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22x30mm	410-156-180
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30x30mm	410-155-180
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**WÜRZBURG**

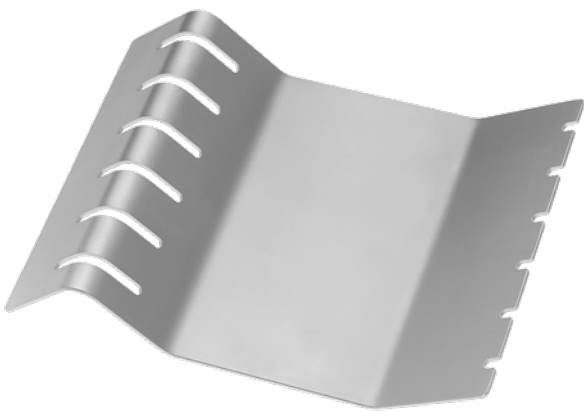
Rock leg holder, completely detachable

410-905-000
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Micro Container with lid and bottom perforation, with textile «Longterm» filter

200 x 140 x 45mm	600-402-140
280 x 195 x 45mm	600-402-195
265 x 255 x 45mm	600-402-255
380 x 260 x 50mm	600-402-260



Instrument Rack for 6 ear forceps

600-150-005

