

2.0

3.0

3.5

4.0

4.5

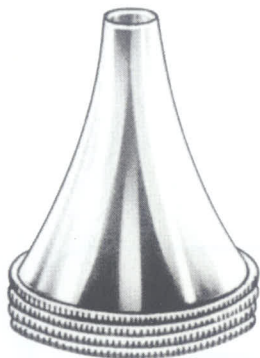
5.0

6.0

6.5

7.0

7.5 mm



BOUCHERON

- 12-001-01 Set of 4
- 12-002-02 4.2 mm
- 12-003-03 5.2 mm
- 12-004-04 6.2 mm
- 12-005-05 7.2 mm



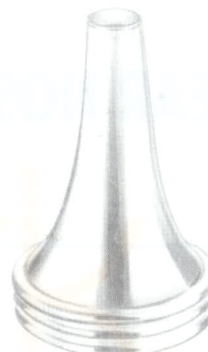
PLOITZER

- 12-006-01 Set of 3
- 12-007-02 2 mm
- 12-008-03 3 mm
- 12-009-04 4 mm



HARTMANN

- 12-010-01 3.0 mm
- 12-011-02 4.0 mm
- 12-012-03 5.0 mm
- 12-013-04 6.0 mm
- 12-014-05 7.0 mm



TOYNBEE

- 12-015-01 set of 3 sizes
- 12-016-02 4.0 mm
- 12-017-03 5.5 mm
- 12-018-04 7.0 mm



**HARTMANN
for children**

- 12-019-01 Set of 3
- 12-020-02 2 mm
- 12-021-03 3.2 mm
- 12-022-04 3.5 mm
- 12-023-05 5 mm



GRUBER AURAL SPECULA

Black finish, diam, 38 mm

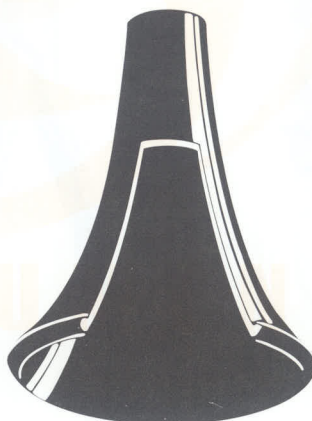
- 12-024-01 Set of 4
- 12-025-02 3 mm
- 12-026-03 4 mm
- 12-027-04 5 mm
- 12-028-05 7 mm



ROSEN

Black finish, slotted round ends 35 mm

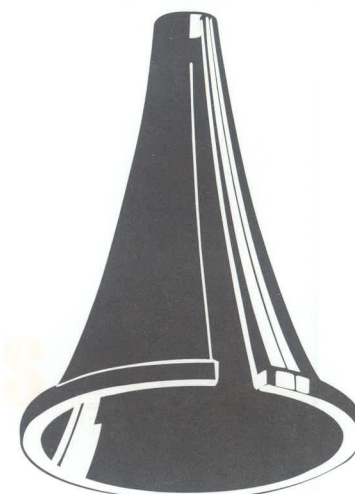
- 12-029-01 Set of 4
- 12-030-02 3 mm
- 12-031-03 4 mm
- 12-032-04 5 mm
- 12-033-05 7 mm



ROSEN

slotted round ends
Black finish, 35 mm

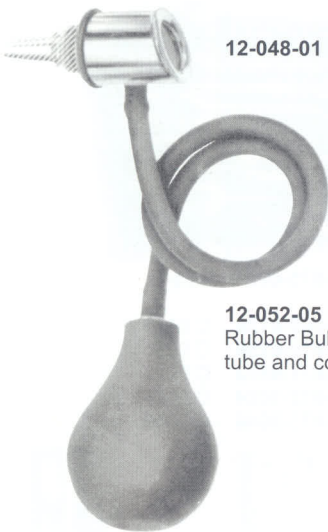
- 12-034-01 Set of 4
- 12-035-02 4 mm
- 12-036-03 5 mm
- 12-037-04 6 mm
- 12-038-05 7 mm



TUMARKIN

Tapered Slot

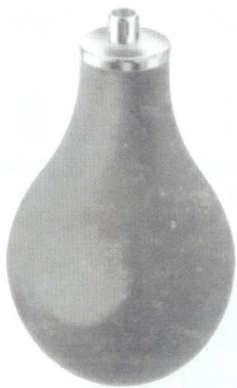
- | 12-039-01 | Size | Set of 8 |
|-----------|------|----------|
| 12-040-02 | 0 | 4.5 mm |
| 12-041-03 | 1 | 6.5 mm |
| 12-042-04 | 2 | 7.0 mm |
| 12-043-05 | 3 | 7.5 mm |
| 12-044-06 | 4 | 8.0 mm |
| 12-045-07 | 5 | 8.5 mm |
| 12-046-08 | 6 | 9.0 mm |
| 12-047-09 | 7 | 11. mm |



12-048-01

12-052-05
Rubber Bulb with rubber tube and connection cone

SIEGLE
Single Part:



POLITZER
12-053-01
Air Douche, with metal mount



12-049-02
Ear Speculum,
Ø 5 mm



12-050-03
Ear Speculum,
Ø 6 mm



12-051-04
Ear Speculum,
Ø 7 mm

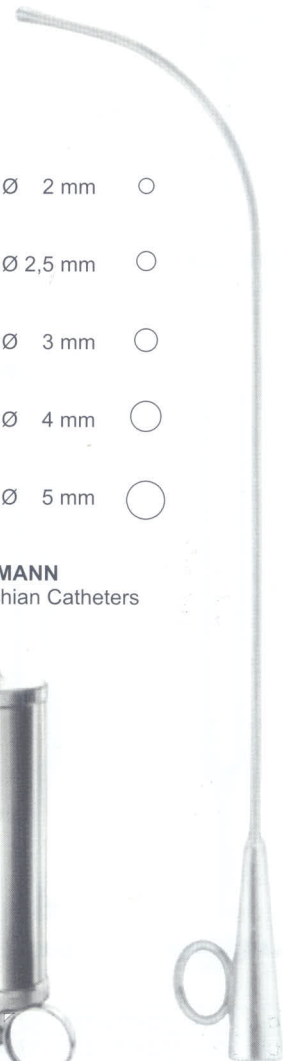


Metal Nasal Tips
12-054-01 Ø 18 mm
12-055-02 Ø 21 mm
12-056-03 Ø 23 mm



12-057-01
Metal Connector,
eustachian catheter to
Politzer air douche

- 12-058-01 Ø 2 mm ○
- 12-059-02 Ø 2,5 mm ○
- 12-060-03 Ø 3 mm ○
- 12-061-04 Ø 4 mm ○
- 12-062-05 Ø 5 mm ○



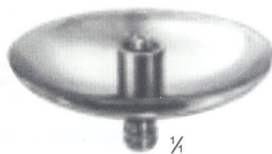
HARTMANN
Eustachian Catheters



REINER
12-063-000
Tip Only



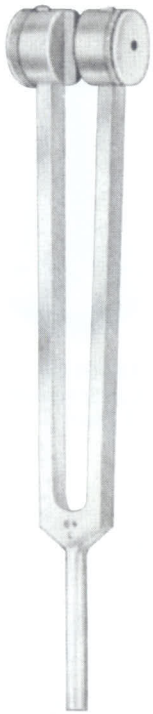
REINER
12-064-000
Tip Only



12-065-000
Shield

12-066-000 50ML Complete
75ML Complete
12-067-000 75ML Complete
150ML Complete
With Tip & Shield





12-068-064
C 64



12-069-128
C 128

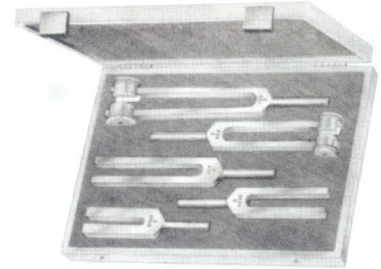
Aluminum



12-070-256
C 256



12-071-512
C 512



12-075-000 = Set 5

- 12-069-0128 C 0128
- 12-070-0256 C 0256
- 12-071-0512 C 0512
- 12-072-1024 C 1024
- 12-073-2048 C 2048



12-072-1024
C 1024



12-073-2048
C 2048



12-074-4096
C 4096



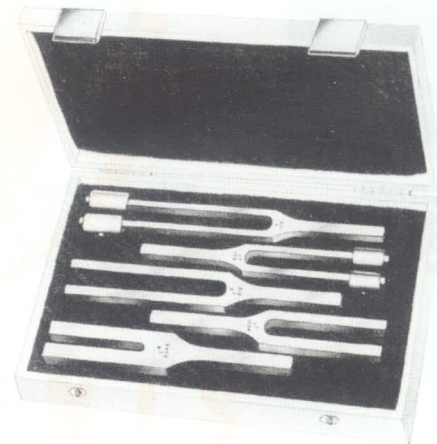
HARTMANN



LUCAE



HARTMANN-
RRENCH



HARTMANN
12-093-000 = Set 6

- 12-076-128 128 C
- 12-077-256 256 C¹
- 12-078-512 512 C²
- 12-079-1024 1024 C³
- 12-080-2048 2048 C⁴
- 12-081-4096 4096 C⁵

LUCAE
12-094-000 = Set 6

- 12-082-128 128 C
- 12-083-256 256 C¹
- 12-084-512 512 C²
- 12-085-1024 1024 C³
- 12-086-2048 2048 C⁴
- 12-087-4096 4096 C⁵

HARTMANN-FRENCH
12-095-000 = Set 7

- 12-088-016 16 C²
- 12-089-032 32 C²
- 12-090-064 64 C
- 12-091-128 128 C
- 12-092-256 256 C¹

C	128 c	12-076-128	12-082-128	12-091-128
C ¹	256 c ¹	12-077-256	12-083-256	12-092-256
C ²	512 c ²	12-078-512	12-084-512	
C ³	1024 c ³	12-079-1024	12-085-1024	
C ⁴	2048 c ⁴	12-080-2048	12-086-2048	
C ⁵	4096 c ⁵	12-081-4096	12-087-4096	



BUCK
12-096-120 12 cm
Applicator, rough spiral end



LATHBURY-FARRELL
12-097-110 11 cm
12-098-140 14 cm
Applicator, triangular serrated end



12-099-135
Applicator, triangular serrated end
13.5 cm



BUCK
16.5 cm



12-100-165 Blunt
12-101-165 Sharp



12-102-165 Blunt
12-103-165 Sharp



12-104-165 Blunt
12-105-165 Sharp



12-106-165 Blunt
12-107-165 Sharp



12-108-165 Blunt
12-109-165 Sharp



12-110-165 Blunt
12-111-165 Sharp



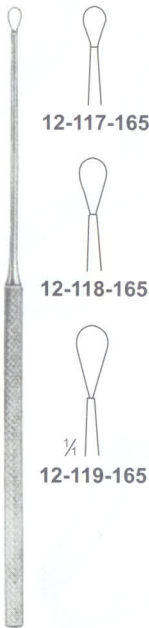
12-112-165 Blunt
12-113-165 Sharp



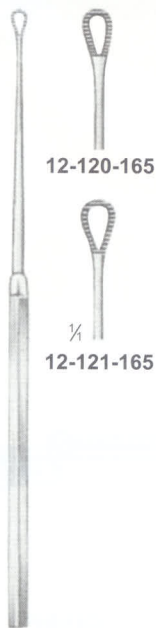
12-114-165 Blunt
12-115-165 Sharp



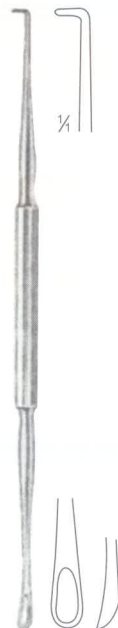
LANGENBECK
12-116-130
13 cm



BILLEAU
16.5 cm



SNELLEN
16.5 cm



GROSS
12-122-165
16.5 cm



ZAUFAL
12-123-165
16.5 cm



WAGENER
14 cm



12-124-140 12-125-140



12-126-140 12-127-140



12-128-140

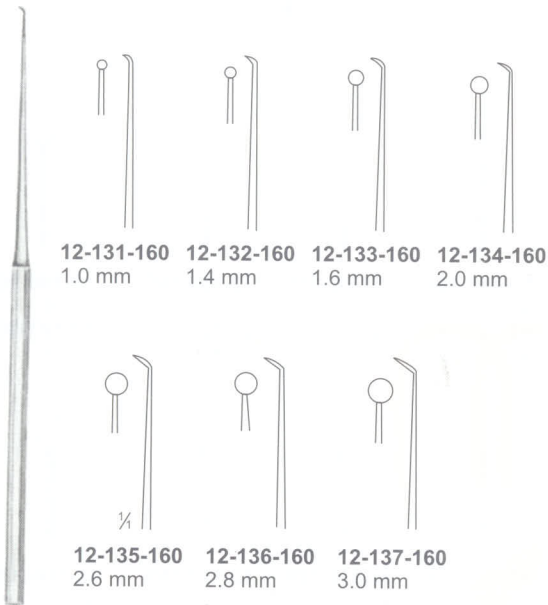


12-129-140



12-130-140

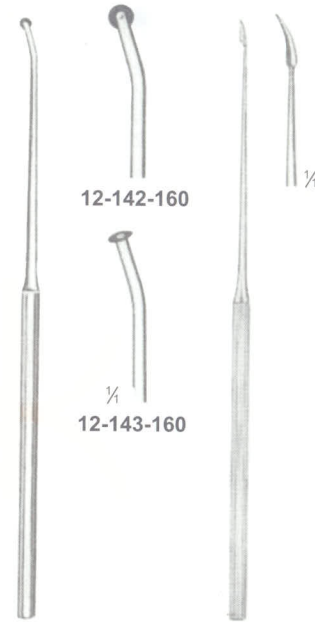
LUCAE
14 cm



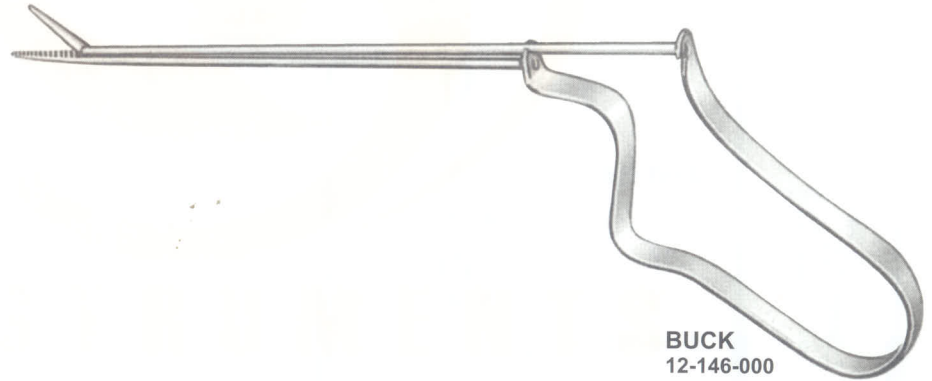
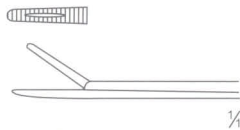
ROSEN
16 cm



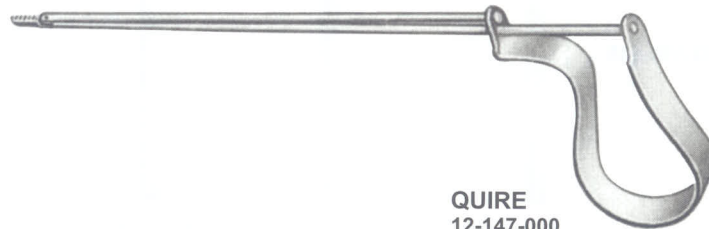
PLESTER
16 cm



SCHUKNECHT 16 cm
SCHUKNECHT 12-144-160 16 cm
SCHUKNECHT 12-145-160 16 cm



BUCK
12-146-000



QUIRE
12-147-000



SHEA
12-148-160
16 cm
1.5 x 2.5 mm



SHEA
12-149-160
16 cm
1.5 x 2.5 mm



HOUSE
12-150-150 1.0 + 1.2 mm
12-151-150 1.5 + 1.8 mm
15 cm



HOUSE
12-152-150 1.0 + 1.2 mm
12-153-150 1.5 + 1.8 mm
15 cm



12-154-170
17 cm
small



12-155-170
17 cm
large



BARTH
12-156-180
18 cm



JANDEN
12-157-150
15 cm



LEMPERT
17 cm



12-158-170
2 mm



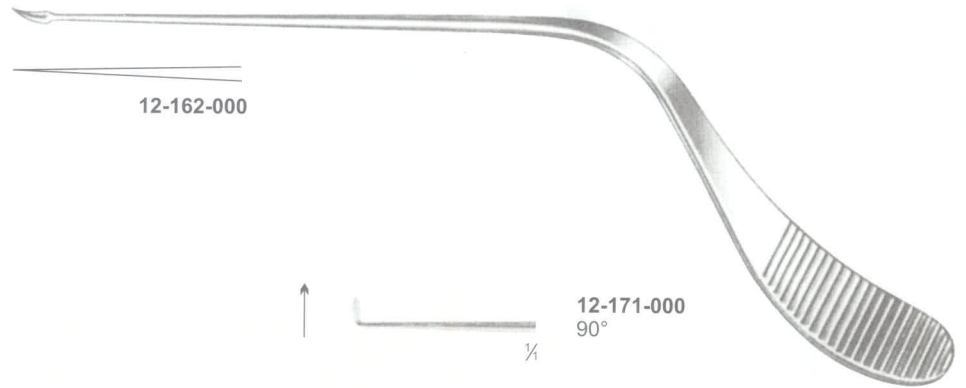
12-159-170
3 mm



12-160-170
4 mm



12-161-170
5 mm



12-162-000

ZÖLLNER



12-163-000
45°/0.5 mm



12-171-000
90°



12-164-000
45°/1.0 mm



12-172-000
90°



12-165-000
45°/0.5 mm



12-173-000



12-166-000
45°/1.0 mm



12-174-000



12-167-000
90°/0.5 mm



12-175-000



12-168-000
90°/0.5 mm



12-176-000



12-169-000
90°/1.0 mm



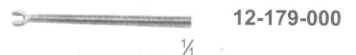
12-177-000



12-170-000
90°/1.0 mm



12-178-000



12-179-000



HARTMANN-WULLSTEIN
12-180-000



HARTMANN-WULLSTEIN
12-181-000



HARTMANN
12-182-085 8.5 cm
12-183-140 14.0 cm



HARTMANN
12-184-000
12-185-000



HARTMANN-NOYES
12-186-000



DUCKBILL
12-187-000



WEINGÄRTNER
12-188-000



HARTMANN
12-189-000 = 2.0 mm
12-190-000 = 2.5 mm
12-191-000 = 3.0 mm



HARTMANN
12-192-000 = 2.0 mm
12-193-000 = 2.5 mm
12-194-000 = 3.0 mm



STRÜMPEL
12-195-000



HARTMAN
12-196-000



HARTMANN
12-197-000



HARTMANN-HOFFMANN
12-198-000

EAR FORCEPS



TROELTSCH
12-199-110
11 cm



TROELTSCH
12-200-130
13 cm



TROELTSCH
12-201-120
12 cm



LUCAE
12-202-160
16 cm



JANSEN
12-203-200
20 cm



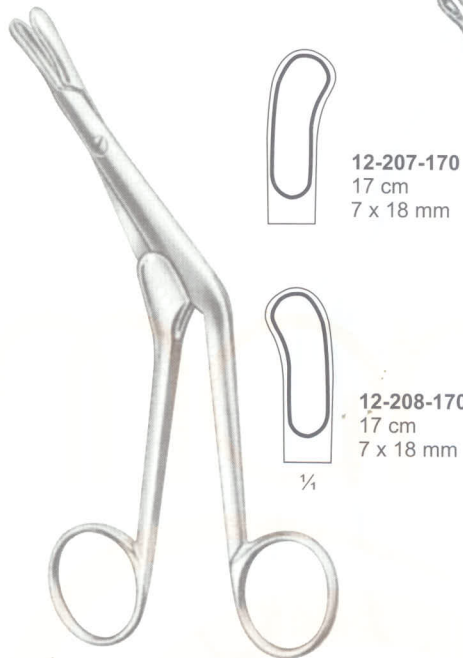
HARTMANN
12-204-135
Ear Tampon Forceps
13.5 cm



TILLEY
12-205-140
Ear Tampon Forceps
extra fine pattern
14 cm



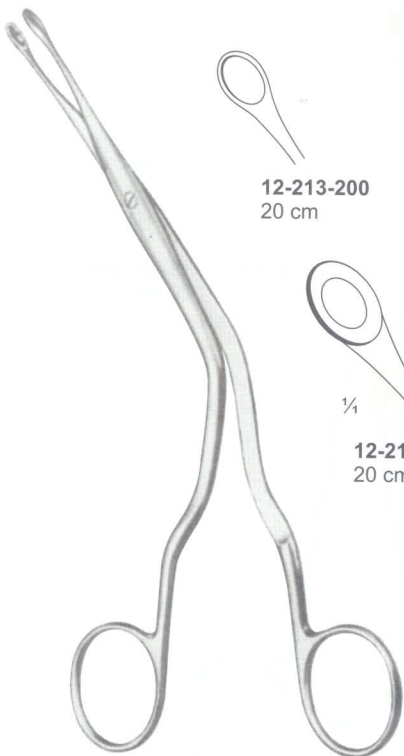
CRAIG
12-206-170
17 cm



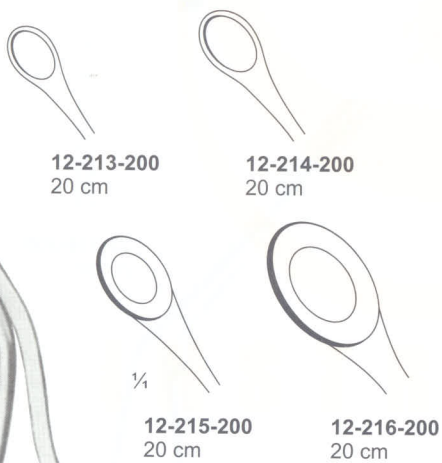
CRAIG-DOMNICK



BRUENINGS



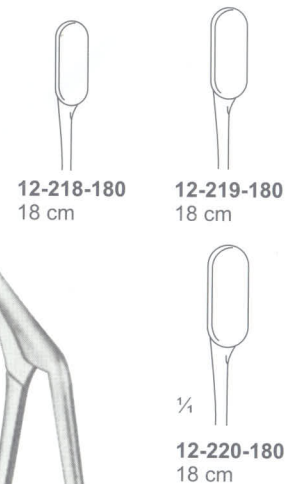
LUC



KNIGHT
12-217-180
18 cm



HEYMANN





HARTMANN
12-221-160
16 cm
12-222-200
20 cm



HEYMANN-KNIGHT
12-223-180
18 cm



LUBET-BARBON
12-224-200
20 cm



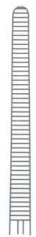
KILLIAN
12-225-170
17 cm



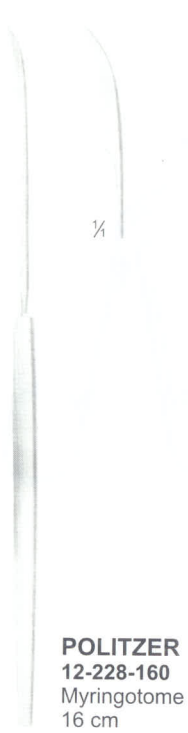
WEST



12-226-200
20 cm



12-227-200
20 cm



POLITZER
12-228-160
Myringotome
16 cm



$\frac{1}{4}$
12-229-160 **12-230-190**

LUCAE
12-229-160
for children, 16 cm
12-230-190
for adults, 19 cm
Tympanum Perforators, bayonet-shaped
12-231-180
for children, 18 cm
Tympanum Perforator, bayonet-shaped,
handle 90° angled to the lancet



$\frac{1}{4}$
AGNEW
12-232-190
Tympanum Perforator,
angular
19 cm



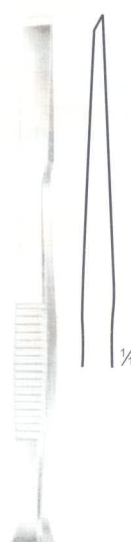
POLITZER
12-233-160
Tympanum Perforator,
angular
16 cm



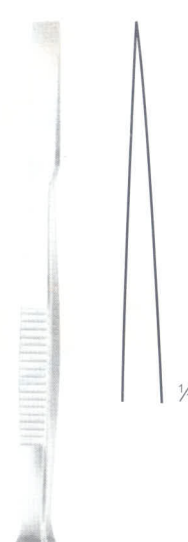
PARTSCH
12-234-140 3 mm
12-235-140 4 mm
12-236-140 5 mm
12-237-140 6 mm
14 cm



PARTSCH
12-238-140 3 mm
12-239-140 4 mm
12-240-140 5 mm
12-241-140 6 mm
14 cm



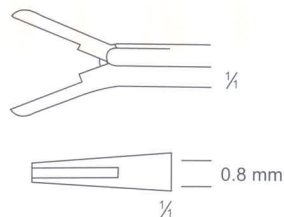
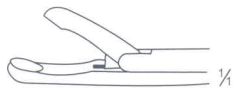
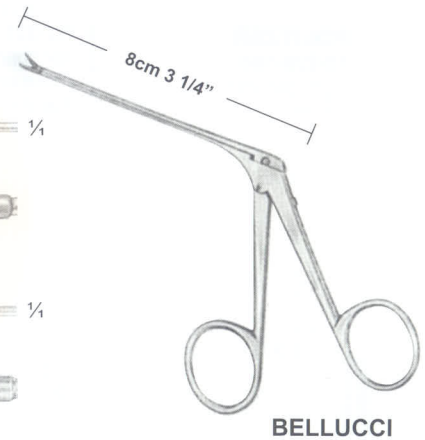
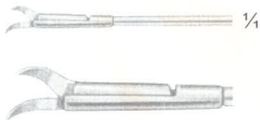
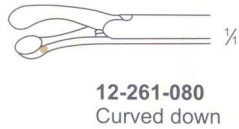
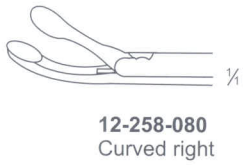
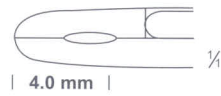
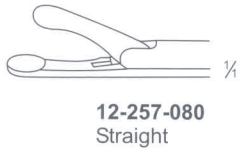
JANSEN
12-242-140 4 mm
12-243-140 6 mm
12-244-140 8 mm
12-245-140 10 mm
12-246-140 12 mm
14 cm

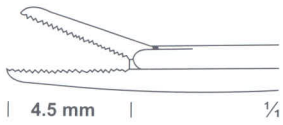


JANSEN
12-247-140 4 mm
12-248-140 6 mm
12-249-140 8 mm
12-250-140 10 mm
12-251-140 12 mm
14 cm

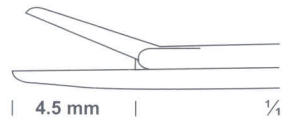


JANSEN
12-252-140 4 mm
12-253-140 6 mm
12-254-140 8 mm
12-255-140 10 mm
12-256-140 12 mm
14 cm

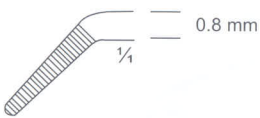




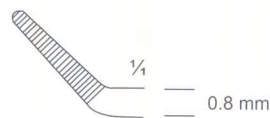
12-272-080
8 cm
Straight-Serrated
4.5 x 0.8 mm



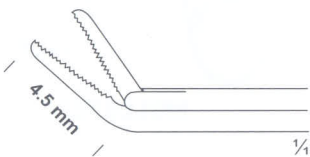
12-273-080
8 cm
Straight-Serrated
4.5 x 0.8 mm



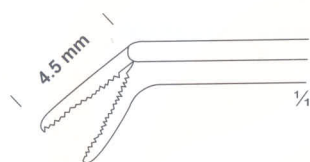
12-274-000



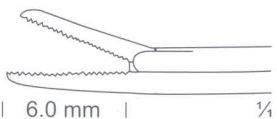
12-275-000



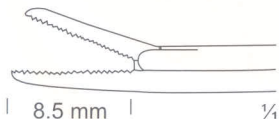
12-276-000



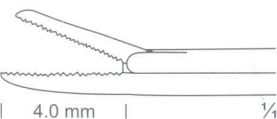
12-277-000



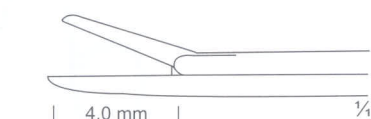
12-278-080
8 cm
Straight-Serrated
6 x 0.8 mm



12-279-080
8 cm
Straight-Serrated
8.5 x 1.8 mm



12-280-080
8 cm
Straight-Serrated
4 x 0.6 mm



12-281-000

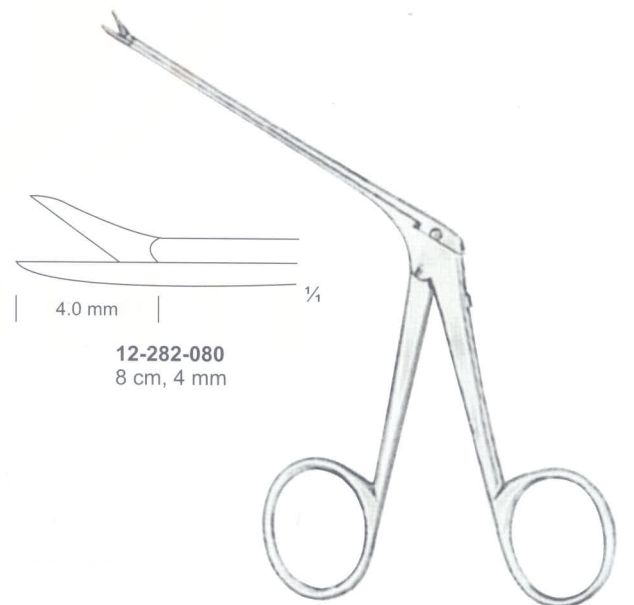


12-269-075
7.5 cm
With Stylus
1.0 mm

12-270-075
7.5 cm
With Stylus
1.5 mm

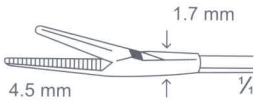
12-271-075
7.5 cm
With Stylus
2.0 mm

MICRO-EAR FORCEPS

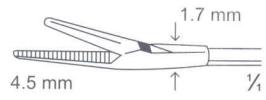


12-282-080
8 cm, 4 mm

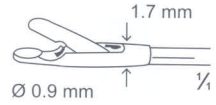
MICRO-EAR SCISSORS



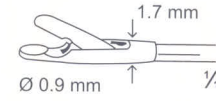
12-283-000



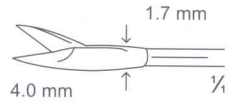
12-286-080



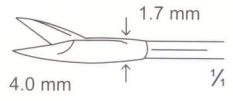
12-284-000



12-287-080



12-285-000



12-288-080



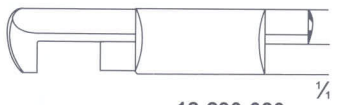
WULLSTEIN



WULLSTEIN



12-289-080



12-290-080



DIETER



HEYMANN
12-291-200
Nasal Scissors
20 cm



KIRSTEIN
12-292-180
Nasal Scissors,
blades serrated
18 cm



OLIVECRONE
12-293-225
Nasal Scissors,
22.5 cm



SNARE WIRE
12-294-001
in coils of 10 meters
Ø 0,3 mm



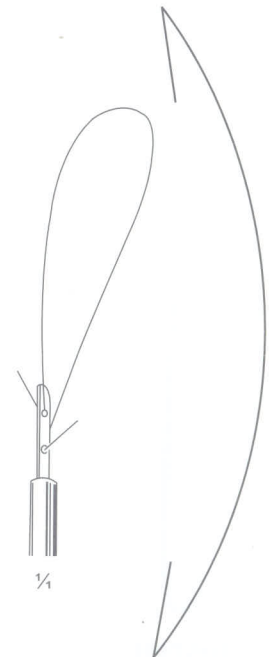
KRAUSE
12-295-250
Nasal Polypus
Snare knee-shaped
25 cm
12-296-001
Tube only
12-297-002
Wire Guide Only



KRAUSE-VOSS
12-298-250
Nasal Polypus Snare,
knee shaped, complete
25 cm
12-299-001
Tube with wire guide only,
vertical
12-300-002
Tube with wire guide only,
horizontal



WILDE
12-301-250
Nasal Polypus Snare,
bayonet-shaped
25 cm



WIRE LOOPS
12-302-001
package of 100 pieces,
Sales unit: PH=100 pieces
Ø 0,3 mm



12-303-200
20 cm
Swivel
4mm

BALLENGER



4 mm



5 mm



1/4
6 mm

BALLENGER

12-304-210 4 x 3 mm
12-305-210 5 x 4 mm
12-306-210 6 x 5 mm
21 cm
Swivel Knife,
bayonet-shaped



JOSEPH
12-307-170
straight



JOSEPH
12-308-170
bayonet shaped
right curved



JOSEPH
12-309-170 bayonet
shaped left curved,
nasal saws
17 cm



12-310-180
Mallet, Septum Gouge, head with
interchangeable nylon inserts,
approx. 140 g, 18 cm
12-311-180
Pair of interchangeable
nylon inserts, for mallet



COTTLE
12-312-190
19 cm
Mallet, 1 plain face
1 convex face
approx. 240 g