SECTION – 12

Ear nose throat surgery

оториноларингология





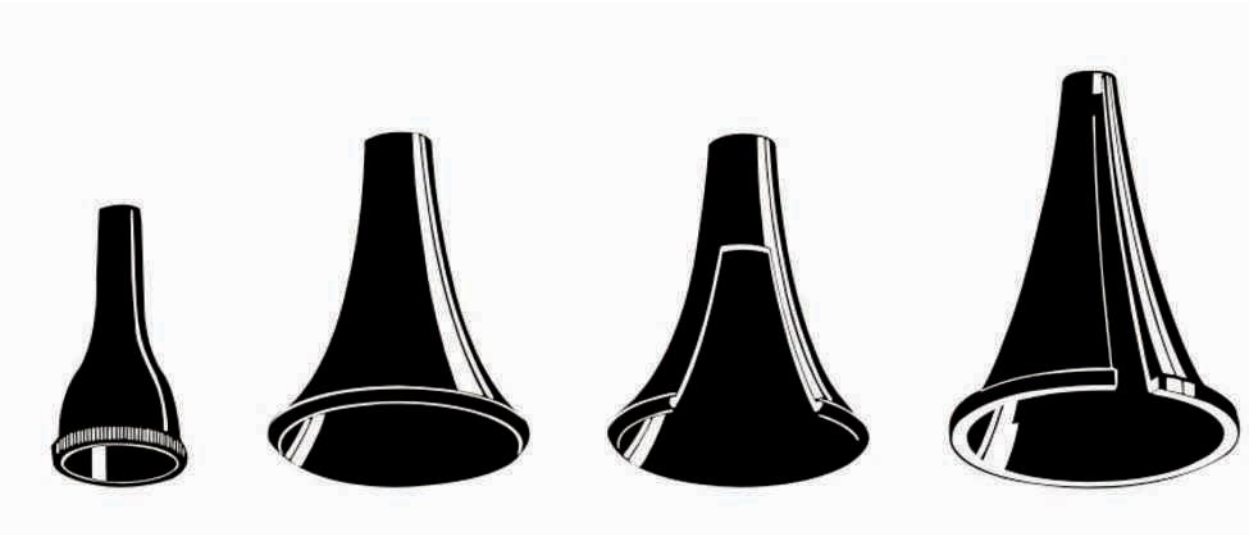
BOUCHERON
12-001-01 Set of 4
12-002-02 4.2 mm
12-003-03 5.2 mm
12-004-04 6.2 mm
12-005-05 7.2 mm

PLOITZER
12-006-01 Set of 3
12-007-02 4.2 mm
12-008-03 5.2 mm
12-009-04 6.2 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



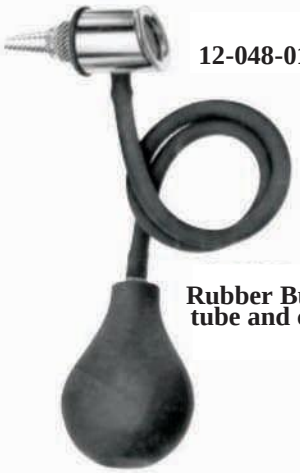
GRUBER AURAL SPECULA
Black inish, diam, 38 mm
12-024-01 Set of 4
12-025-02 3 mm
12-026-03 4 mm
12-027-04 5 mm
12-028-05 7 mm

ROSEN
Black inish, 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 inish, 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

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



12-048-01

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

SIEGLE
Single Part



12-049-02
Ear Speculum, ø 5 mm



12-050-03
Ear Speculum, ø 6 mm



12-051-04
Ear Speculum, ø 7 mm



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



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



1/1

REINER
12-063-000
Tip Only



1/1

REINER
12-064-000
Tip Only



1/1

REINER
12-065-000
Shield



12-066-000 12-067-000
50ML Complete 75ML Complete
75ML Complete 150ML Complete

With Tip & Shield



12-075-000 = Set 5

Aluminum



12-068-064
C 64



12-069-128
C 128



12-070-258
C 256



12-071-512
C 512



12-072-1024
C 1024



12-073-2048
C 2048



12-074-4096
C 4096



HARTMANN



LUCAE



HARTMANN-FRENCH

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	



HARTMANN
12-093-000 = Set 6

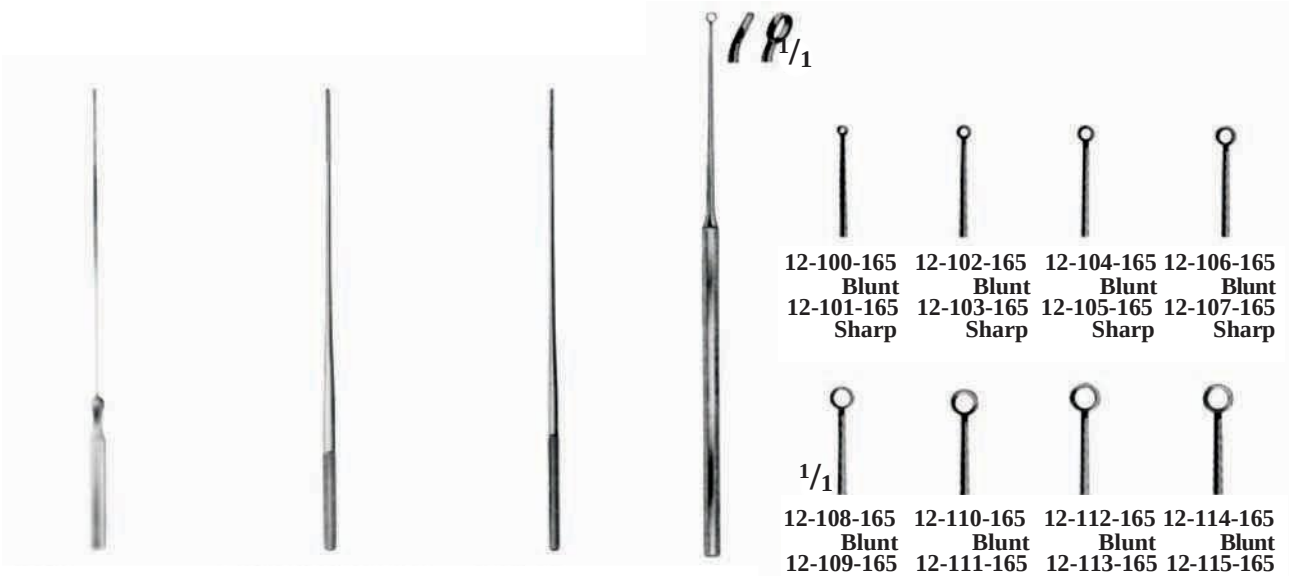
12-076-128	128C
12-077-256	$256C^1$
12-078-512	$512C^2$
12-079-1024	$1024C^3$
12-080-2048	$2048C^4$
12-081-4096	$4096C^5$

LUCAE
12-094-000 = Set 6

12-082-128	128C
12-083-256	$256C^1$
12-084-512	$512C^2$
12-085-1024	$1024C^3$
12-086-2048	$2048C^4$
12-087-4096	$4096C^5$

HARTMANN-FRENCH
12-095-000 = Set 7

12-088-016	$16C^2$
12-089-032	$32C^2$
12-090-064	64C
12-091-128	128C
12-092-256	$256C^1$

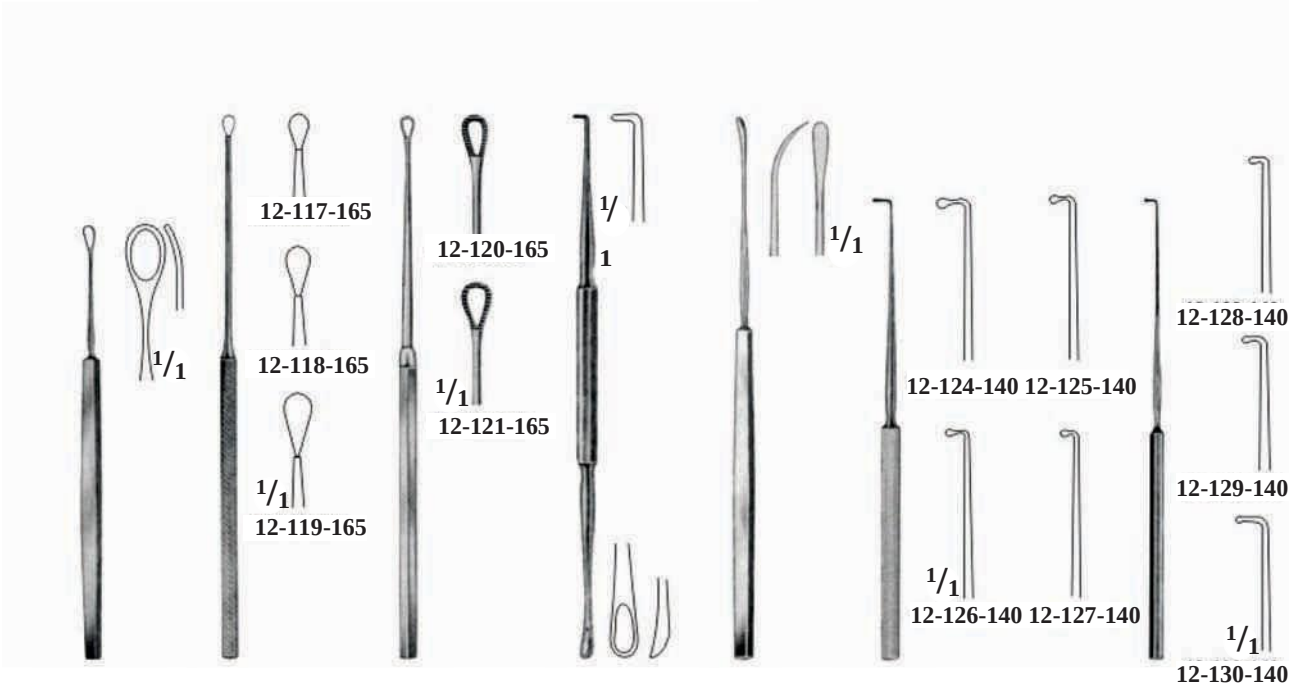


BUCK
12-096-120 12 cm
Applicator, rough spiral end

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 m

BUCK
16.5 cm



LANGENBECK BILLEAU
12-116-130 16.5 cm
13 cm

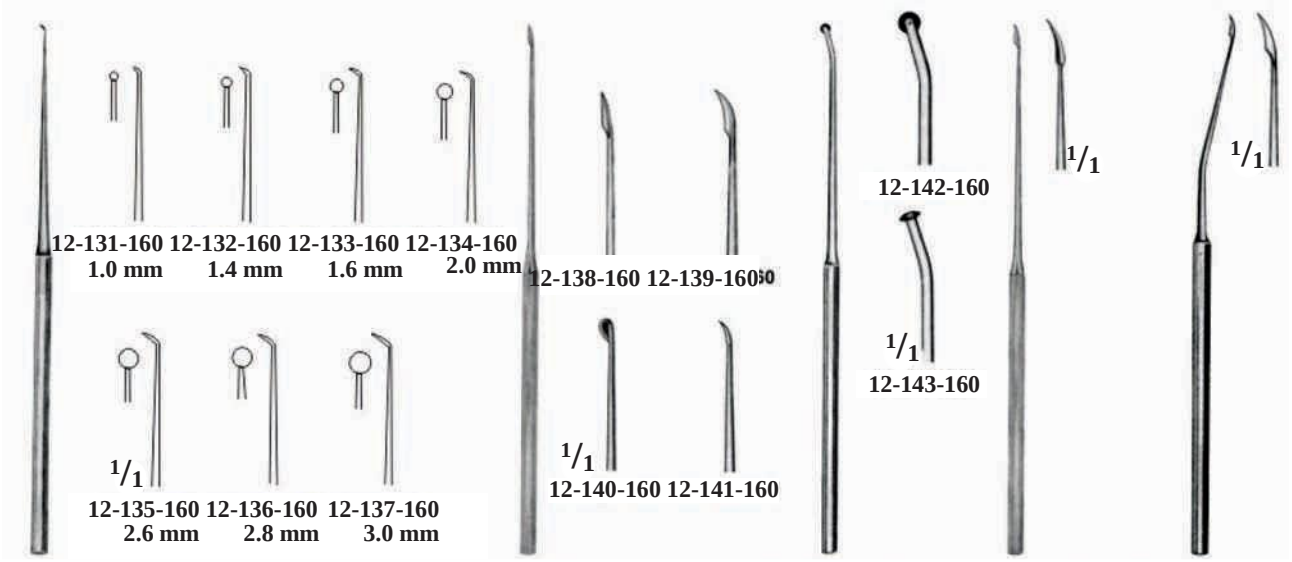
SNELLEN
16.5 cm

GROSS
12-122-165
16.5 cm

ZAUFAL
12-123-165
16.5 cm

WAGENER
14 cm

LUCAE
14 cm



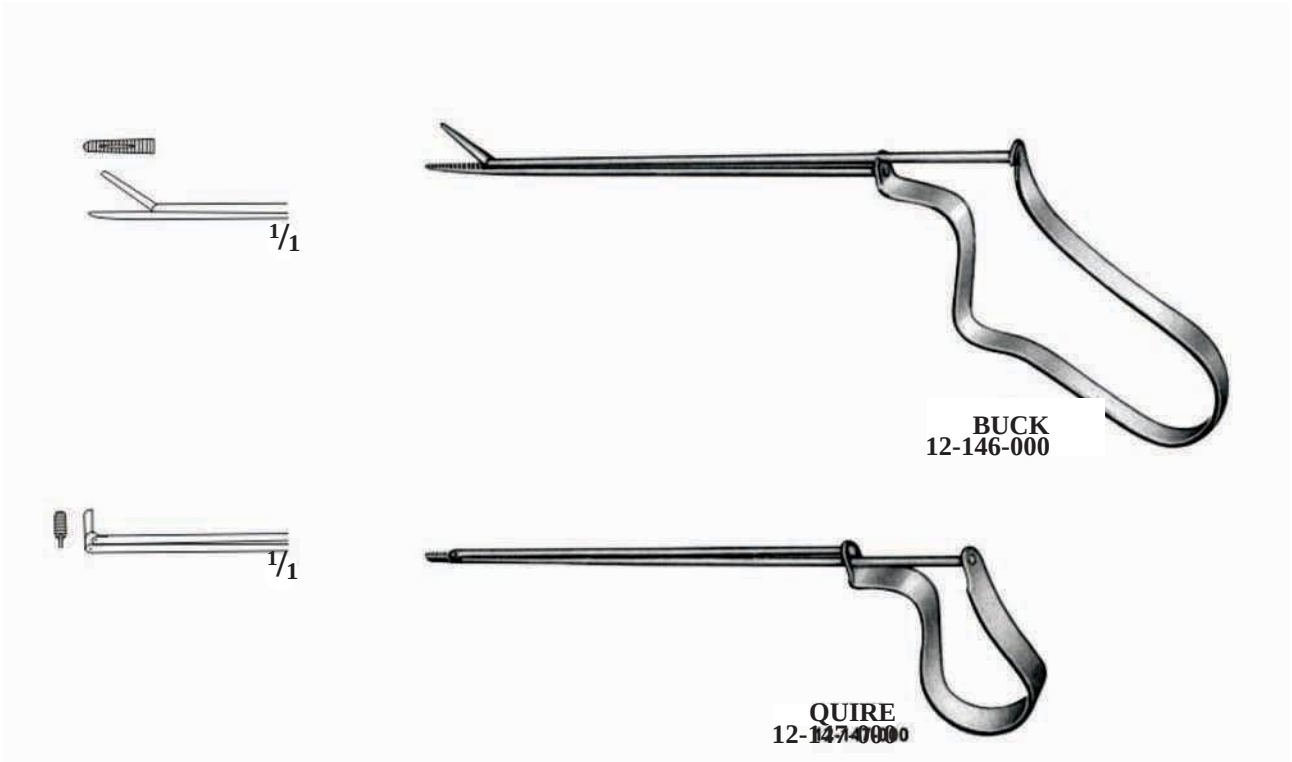
ROSEN
16 cm

PLESTER
16 cm

SCHUKNECHT
16 cm

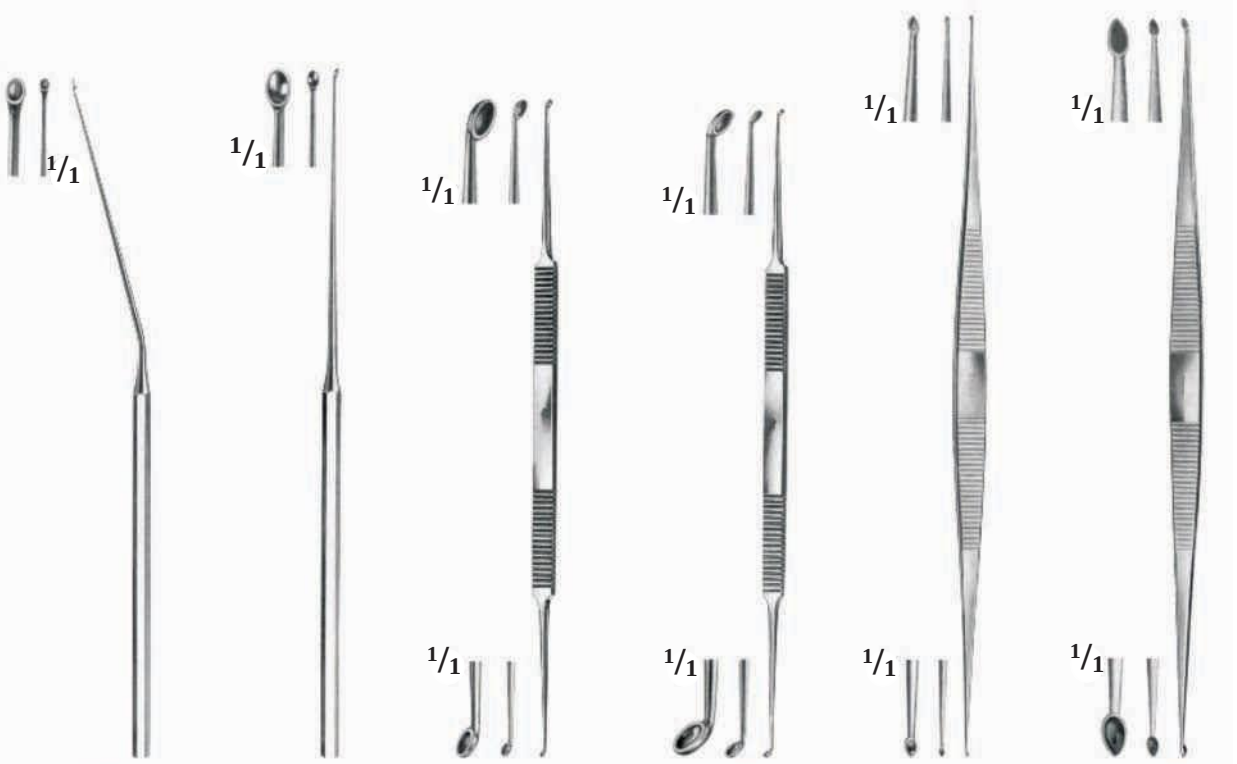
SCHUKNECHT
12-144-160
16 cm

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

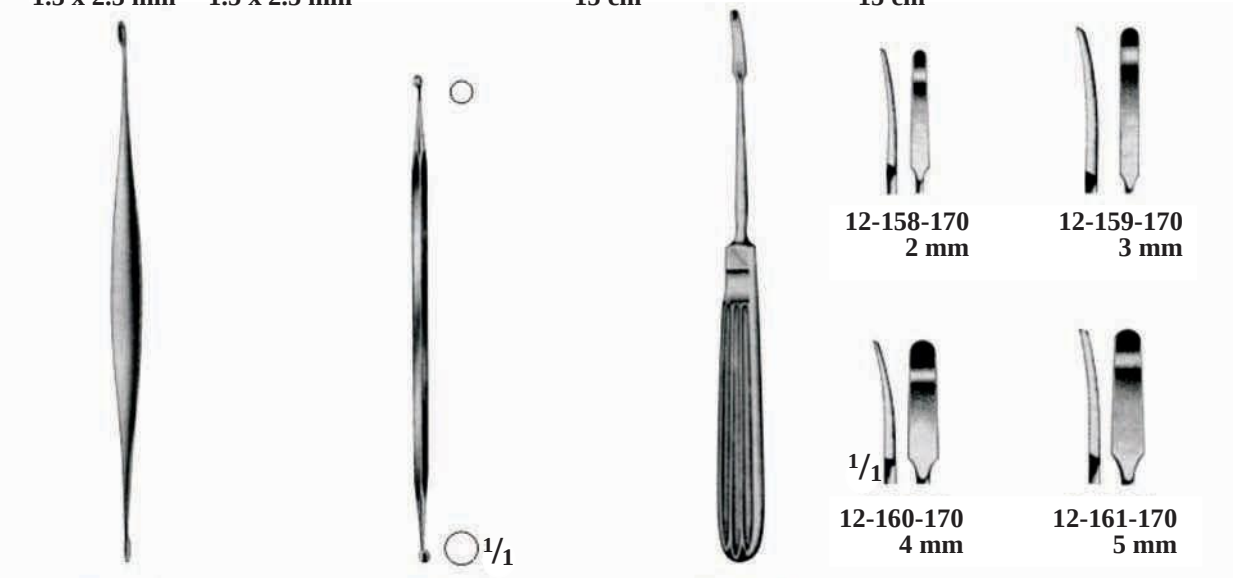
SHEA
12-149-160
16 cm
1.5 x 2.5 mm

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

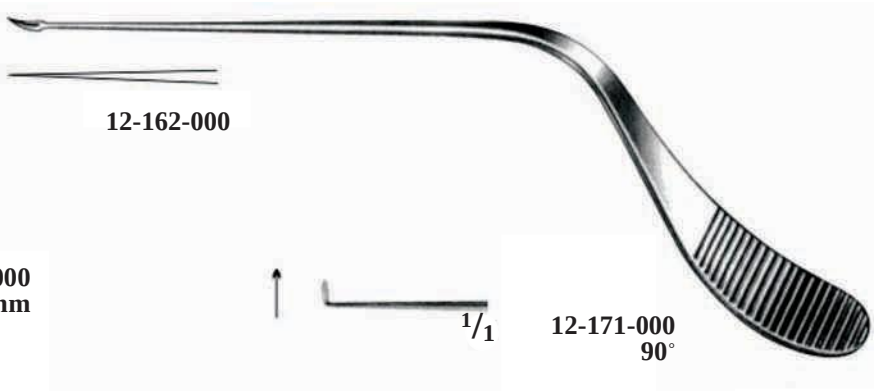
LEMPERT
17 cm

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



12-164-000
45°/1.0 mm



12-165-000
45°/0.5 mm



12-166-000
45°/1.0 mm



12-167-000
90°/0.5 mm



12-168-000
90°/0.5 mm



12-169-000
90°/1.0 mm



12-170-000
90°/1.0 mm

12-171-000
90°



12-172-000
90°



12-173-000



12-174-000



12-175-000



12-176-000



12-177-000



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



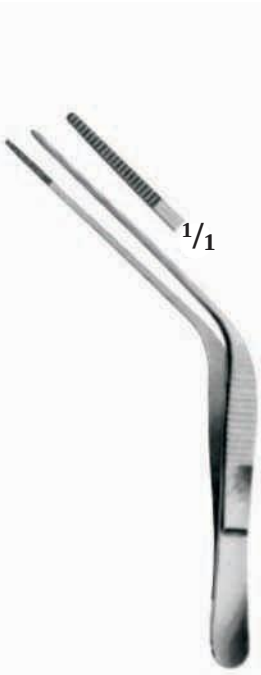
HARTMANN
12-196-000



HARTMANN
12-197-000



HARTMANN-HOFFMANN
12-198-000



TROELTSCH
12-199-110
11 cm



TROELTSCH
12-200-130
13 cm



TROELTSCH
12-201-120
12 cm



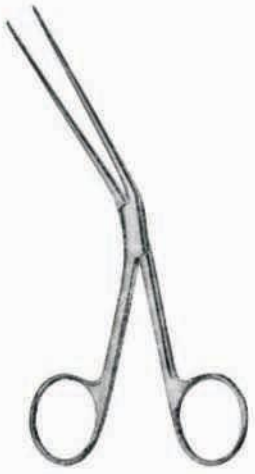
LUCAE
12-202-160
16 cm



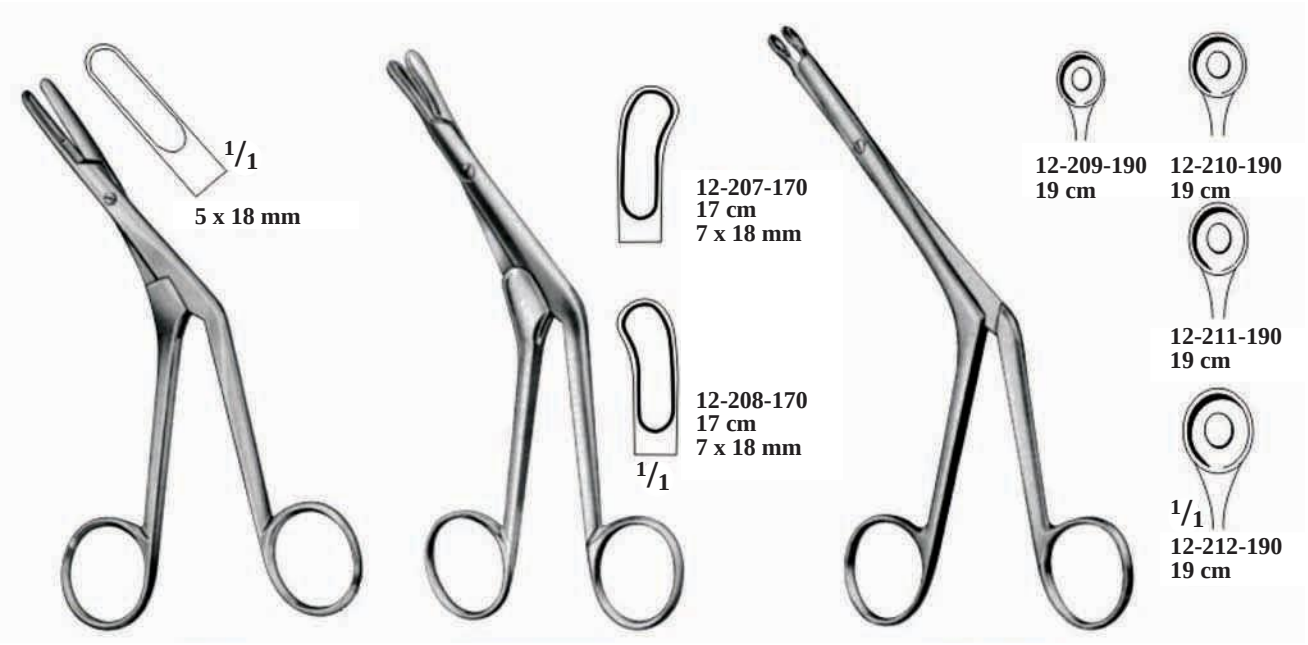
JANSEN
12-203-200
20 cm



HARTMANN
12-204-135
Ear Tampon Forceps
13.5 cm



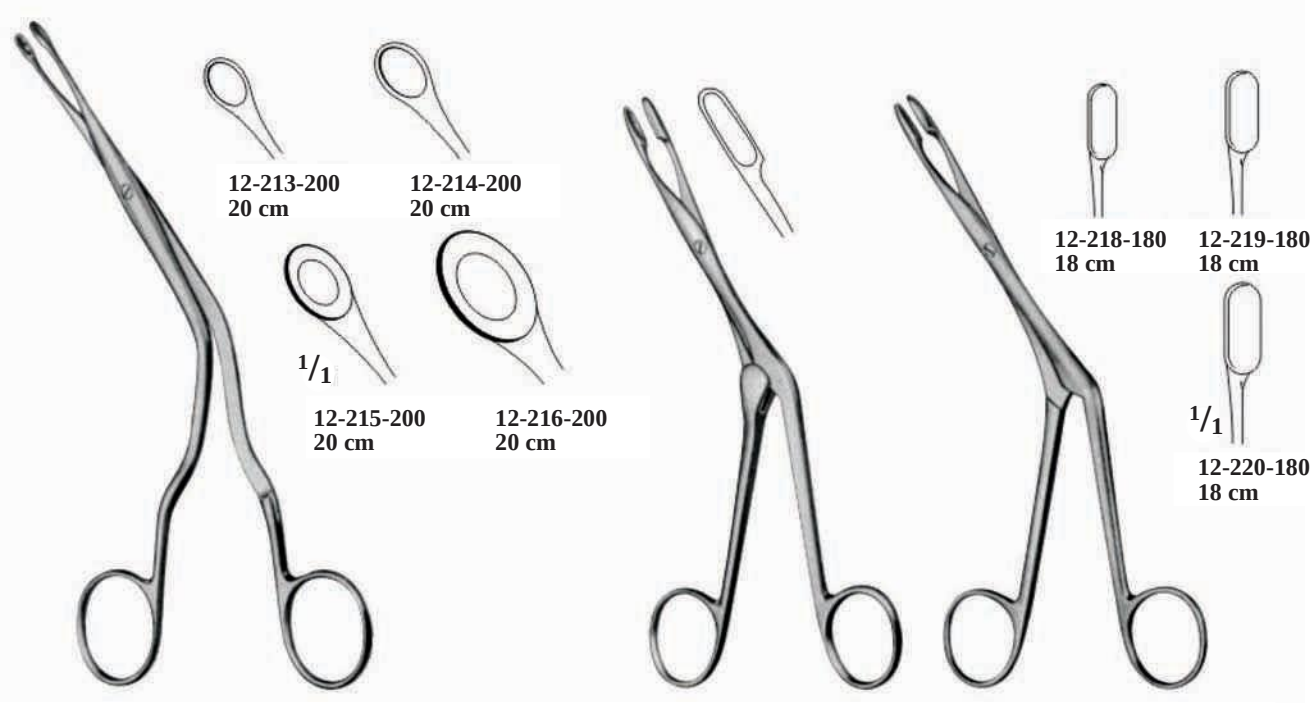
TILLEY
12-205-140
Ear Tampon Forceps
extra ine pattern
14 cm



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

1/1

12-226-200
20 cm

12-227-200
20 cm



POLITZER
12-228-160
Myringotome
16 cm



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 Perforators,
bayonet-shaped ,
handle 90 angled to the lancet



AGNEW
12-232-190
Tympanum Perforators,
angular
19 cm



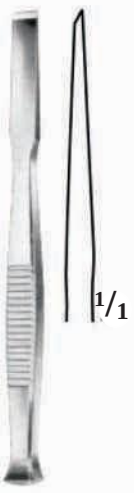
POLITZER
12-233-160
Tympanum Perforators,
angular
16 cm



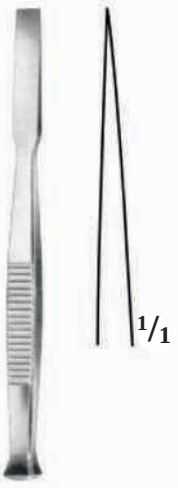
PARTSCH
12-234-140 3 mm
12-235-140 4 mm
12-236-140 5 mm
12-237-140 6 mm
14 cm



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



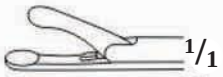
JANSEN
12-242-140 4 mm
12-243-140 6 mm
12-244-140 8 mm
12-245-140 10 mm
12-246-140 12 mm
14 cm



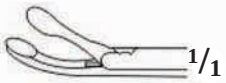
JANSEN
12-247-140 4 mm
12-248-140 6 mm
12-249-140 8 mm
12-250-140 10 mm
12-251-140 12 mm
14 cm



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



12-257-080
Straight



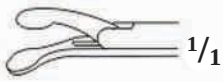
12-258-080
Curved right



12-260-080
Curved up







12-259-080
Curved left



12-261-080
Curved down



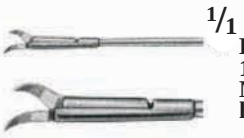
12-262-080
Mixro scissor
straight, sharp / sharp



BELLUCCI
12-263-080
Mixro scissor
curved up, blunt / blunt



BELLUCCI
12-264-080
Mixro scissor
curved to the left,
sharp / sharp

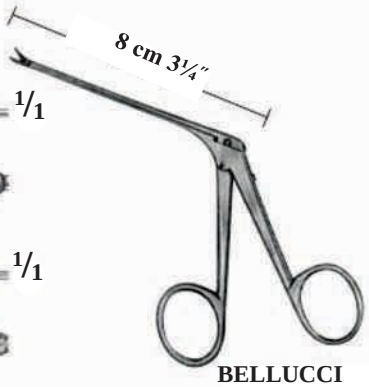


BELLUCCI
12-265-080
Mixro scissor
curved to the right,
sharp / sharp



BELLUCCI
12-266-080
Mixro scissor
horizontal cutting



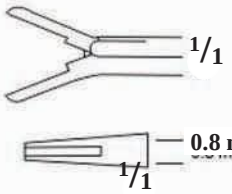


BELLUCCI



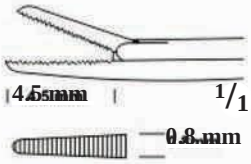


CRURA-NIPPER
12-267-080





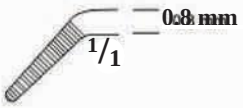
McGEE
12-268-080



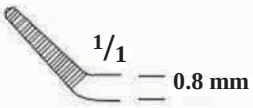
12-272-080
8 cm
Straight-Serrated
4.5 x 0.8 mm



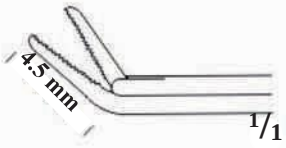
12-273-080
8 cm
Straight-Serrated
4.5 x 0.8 mm



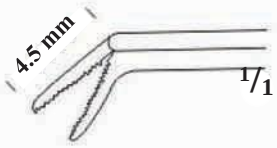
12-274-000



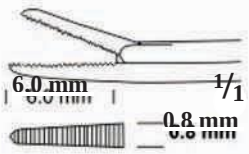
12-275-000



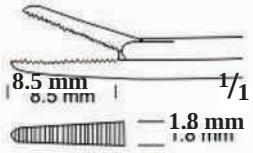
12-276-000



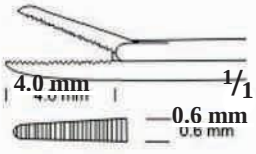
12-277-000



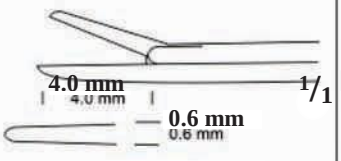
12-278-080
8 cm
Straight-Serrated
6 x 0.8 mm



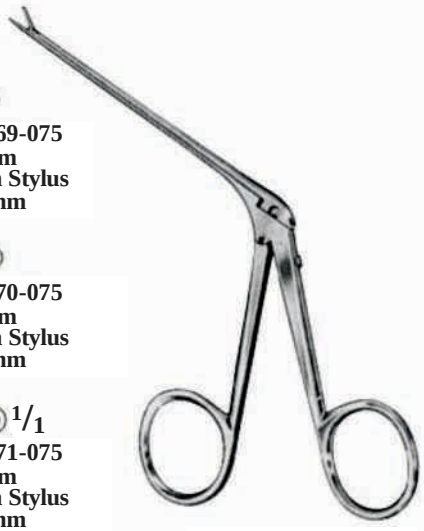
12-279-080
8 cm
Straight-Serrated
8.5 x 1.8 mm



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

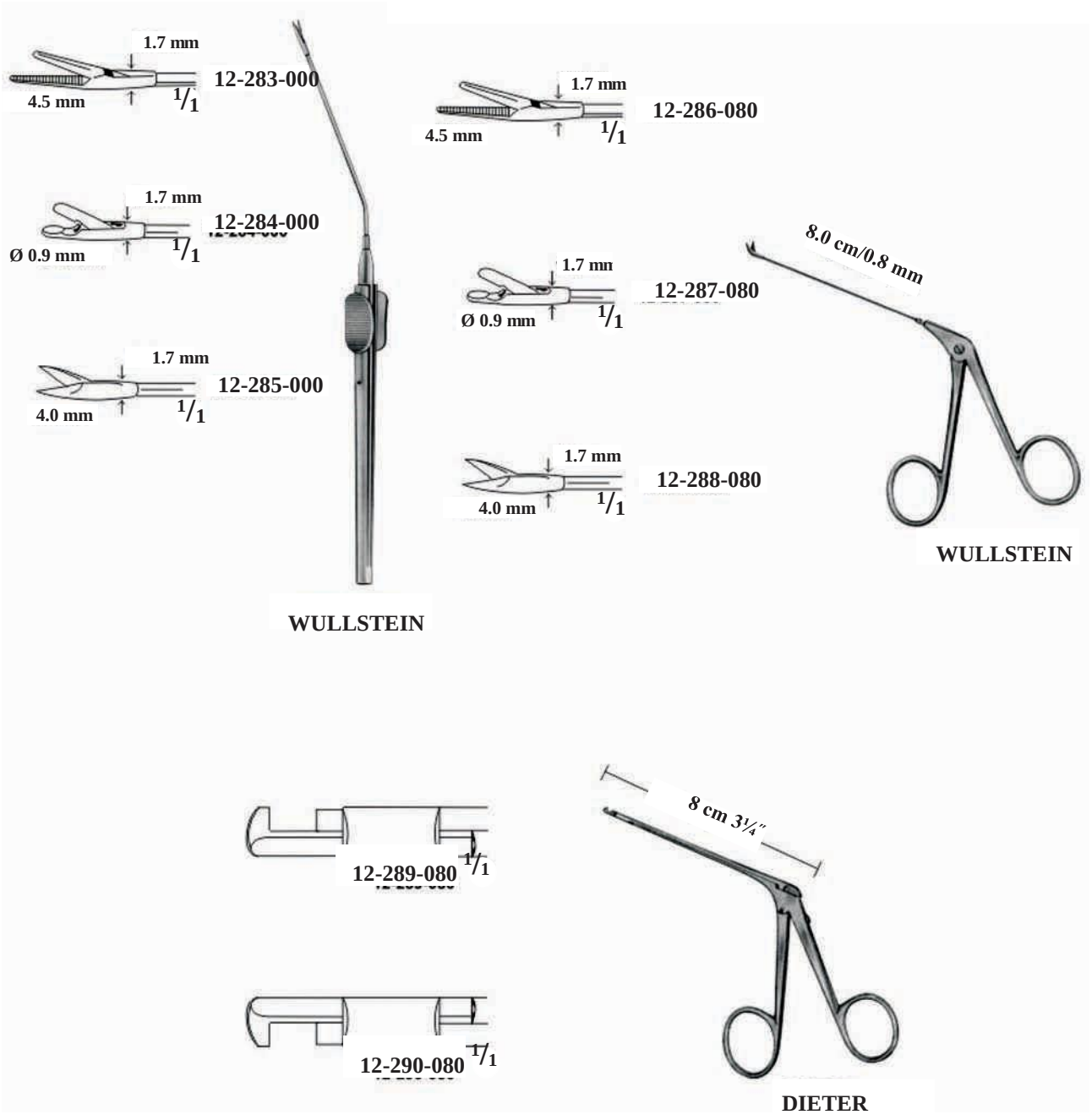
1/1
12-271-075
7.5 cm
With Stylus
2.0 mm

MICRO-EAR FORCEPS



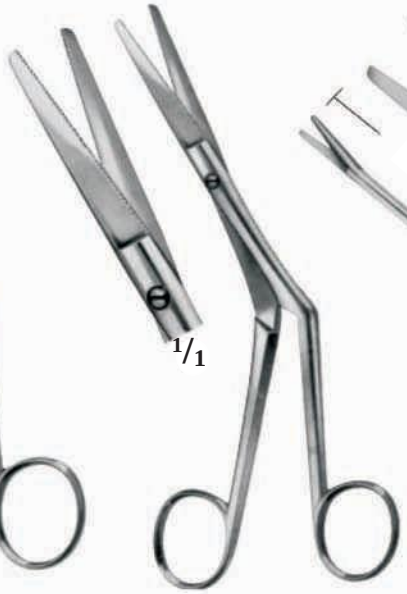
12-282-080
8 cm, 4 mm

MICRO-EAR SCISSORS

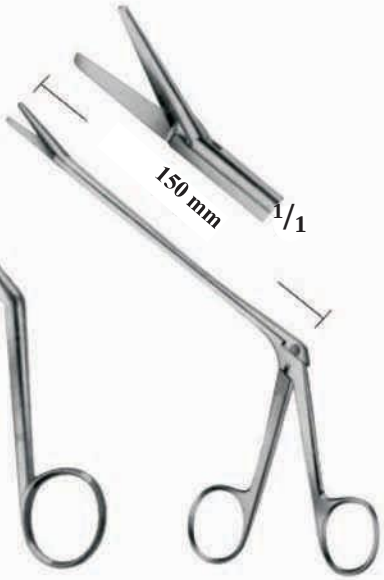

1.7 mm
4.5 mm
1/1
12-283-000
1.7 mm
Ø 0.9 mm
1/1
12-284-000
1.7 mm
4.0 mm
1/1
12-285-000
WULLSTEIN
1.7 mm
4.5 mm
1/1
12-286-080
1.7 mm
Ø 0.9 mm
1/1
12-287-080
1.7 mm
4.0 mm
1/1
12-288-080
8.0 cm/0.8 mm
WULLSTEIN
12-289-080
1/1
12-290-080
1/1
8 cm 3¼"
DIETER



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
4 mm









4 mm **5 mm** **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

BALLENGER



JOSEPH
12-307-170
straight



JOSEPH
12-308-170
bayonet shaped
right curved



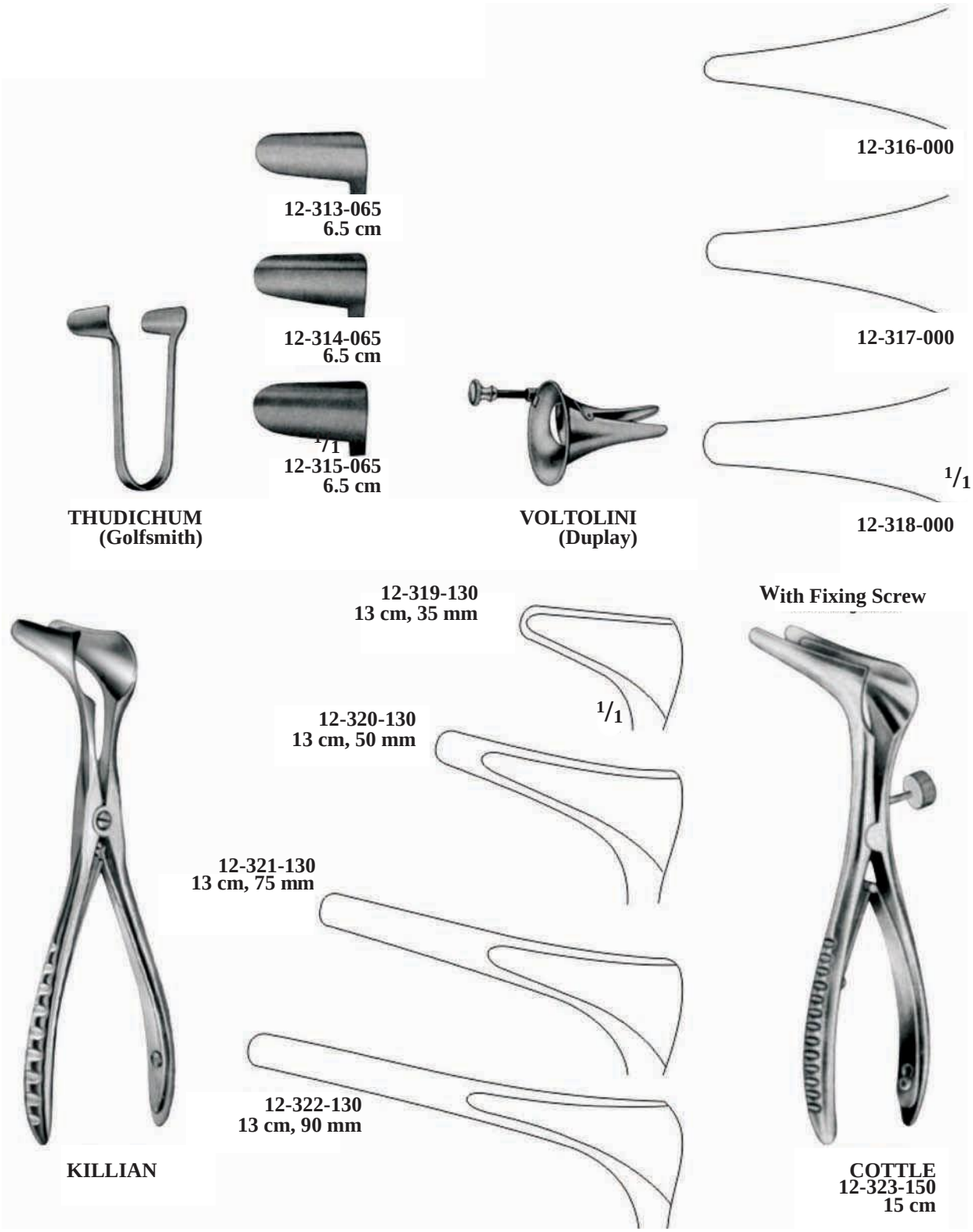
JOSEPH
12-309-170 bayonet
shaped left curved,
nasal saws



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



12-316-000

12-313-065
6.5 cm

12-317-000

12-314-065
6.5 cm

12-315-065
6.5 cm

1/1

12-318-000

THUDICHUM
(Golfsmith)

VOLTOLINI
(Duplay)

12-319-130
13 cm, 35 mm

With Fixing Screw

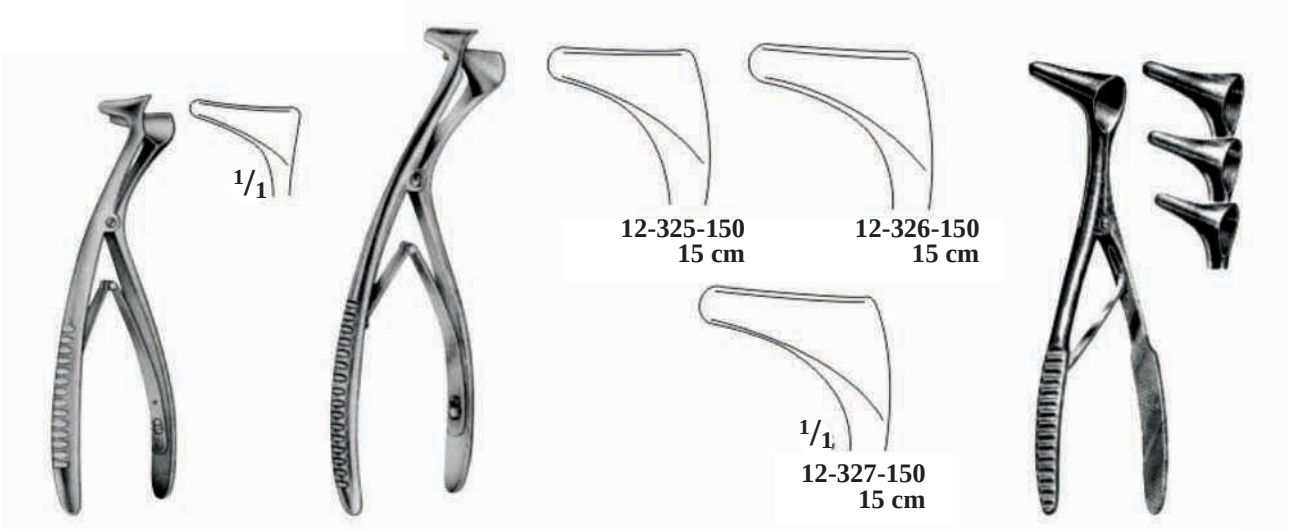
12-320-130
13 cm, 50 mm

12-321-130
13 cm, 75 mm

12-322-130
13 cm, 90 mm

KILLIAN

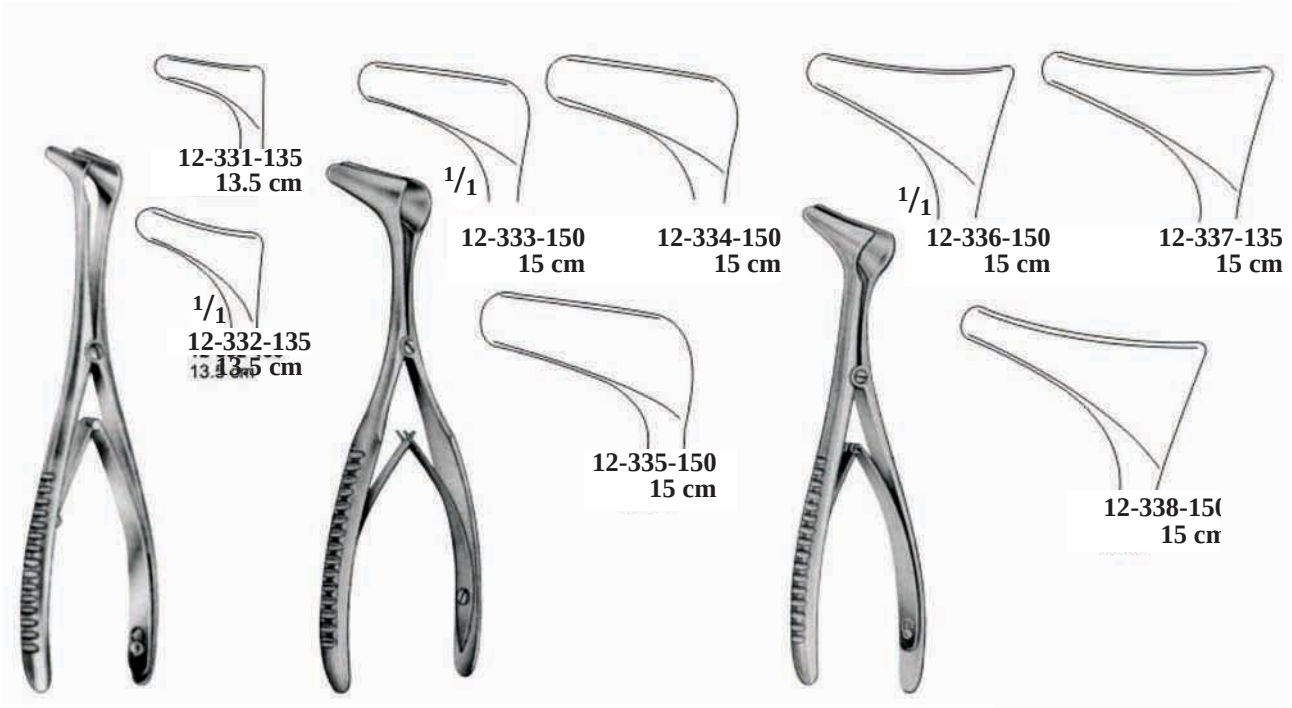
COTTLE
12-323-150
15 cm



BECKMANN
12-324-150
15 cm

BECKMANN

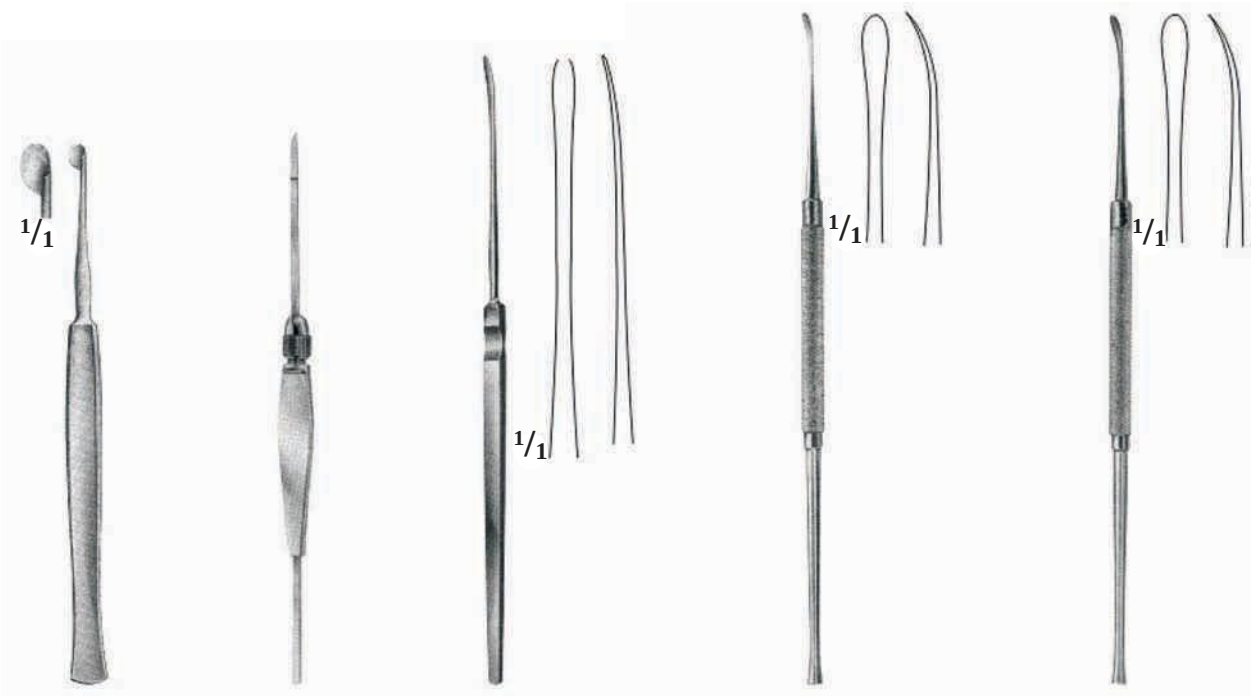
VIENNA NASAL
12-328-001 - Infant
12-329-002 - Child
12-330-003 - Adult



TIECK-HALLE

HARTMANN-HALLE

HARTMANN



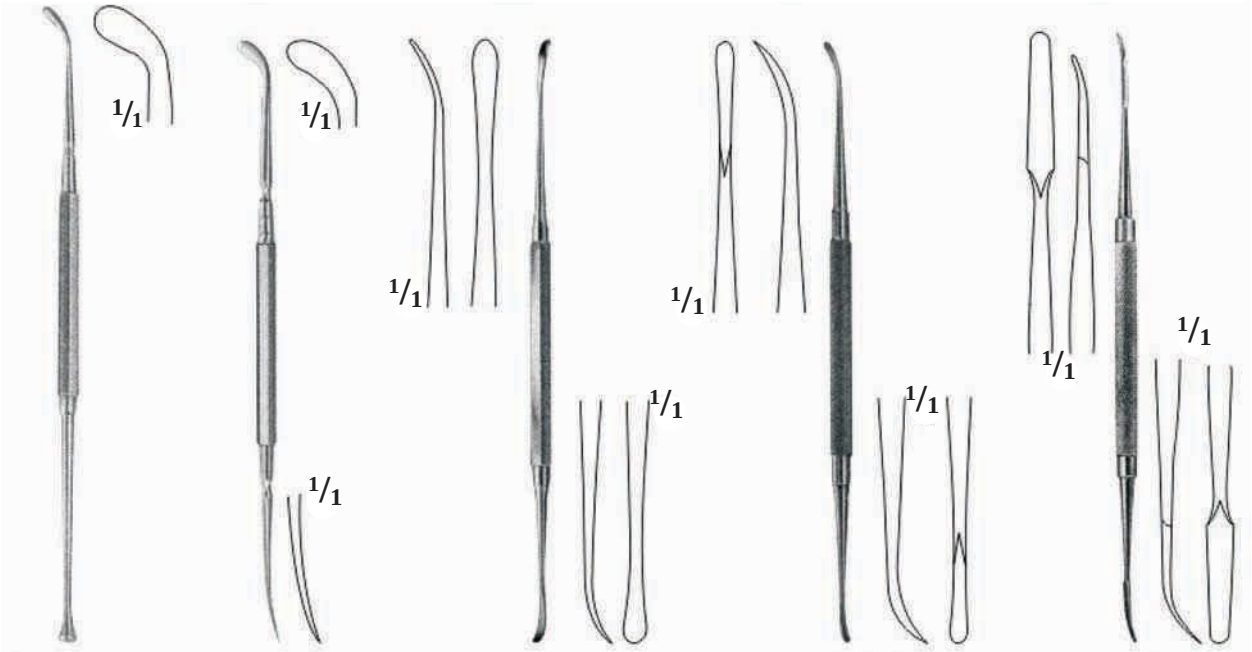
FREER
12-339-155

BRUNINGS
Septatome
12-340-155
15.5 cm

HALLE
12-341-180
3,3 mm
18 cm

FREER
12-342-190
4 mm
19 cm

FREER
12-343-190
4 mm
19 cm



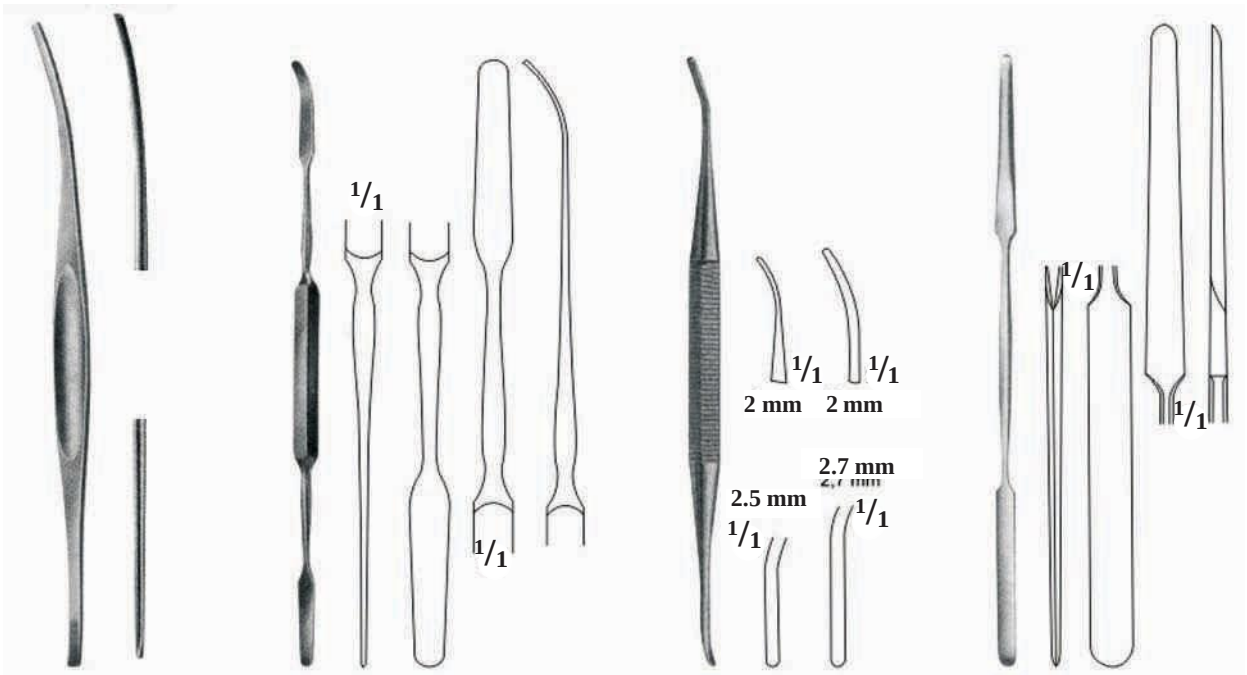
FREER
12-344-190
4 mm
19 cm

FREER
12-345-175
4 mm
17.5 cm

FREER
12-346-185
18.5 cm

FREER-YASARGIL
Dissector, sharp
12-347-185
18.5 cm

KILLIAN
sharp / blunt
12-348-180
18 cm

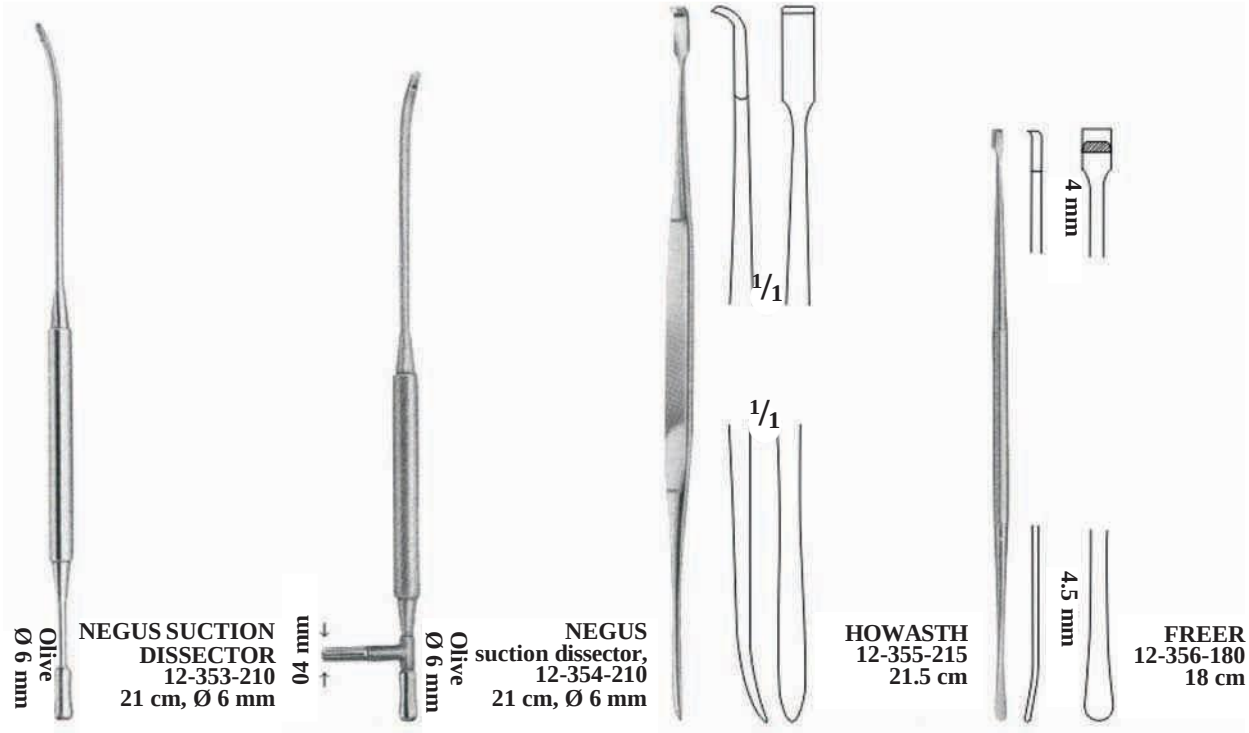


HILL
12-349-220
22 cm
semi-sharp / blunt

MACDONALD
12-350-190
19 cm
blunt / blunt

WATRON-CHEYNE
12-351-190
19 cm

KILLIAN
12-352-185
18.5 cm
sharp / blunt

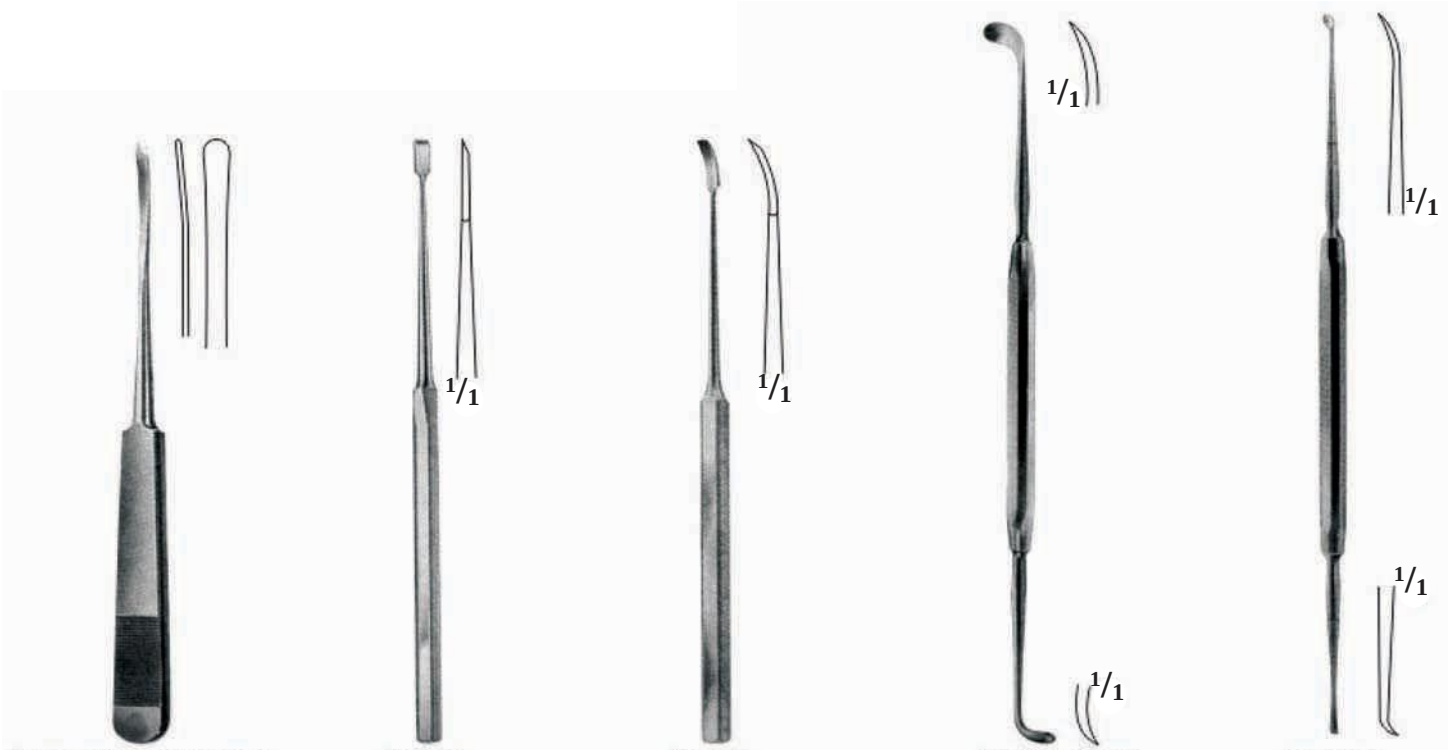


NEGUS SUCTION DISSECTOR
12-353-210
21 cm, Ø 6 mm

NEGUS
suction dissector,
12-354-210
21 cm, Ø 6 mm

HOWASTH
12-355-215
21.5 cm

FREER
12-356-180
18 cm



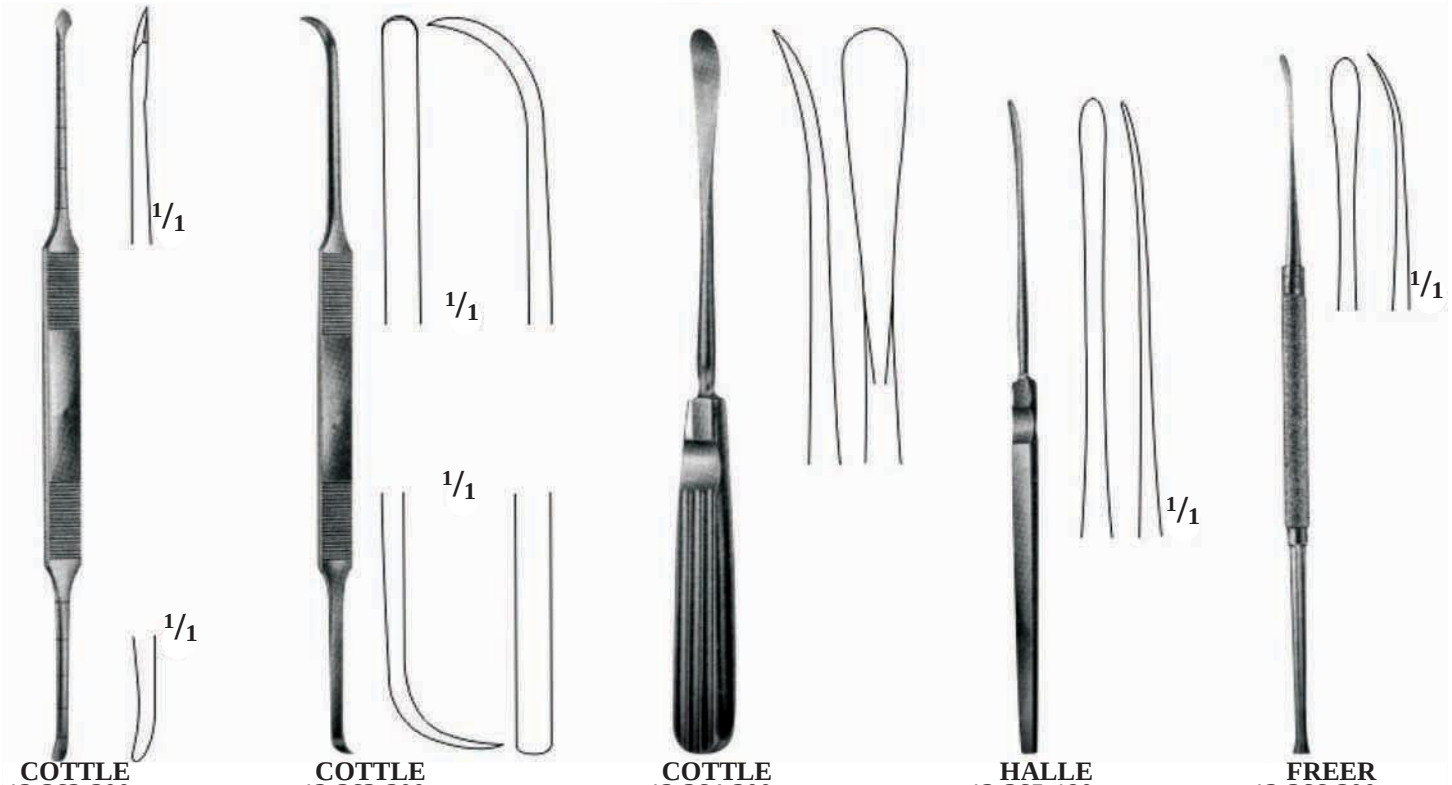
ST CLAIR THOMPSON
12-357-160
sharp / blunt
16 cm

FREER
12-358-160
sharp / blunt
straight
16 cm

FREER
12-359-160
sharp / blunt
curved
16 cm

PENNINGTON
12-360-210
21 cm

COTTLE
12-361-200
20 cm



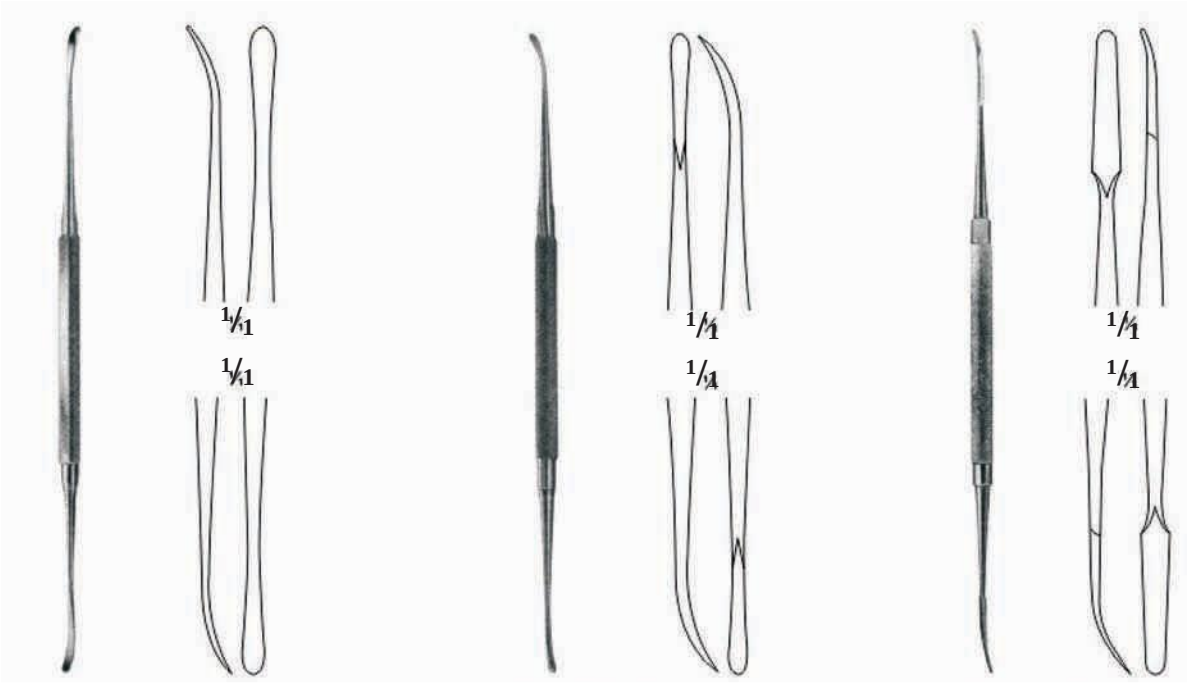
COTTLE
12-362-200
20 cm

COTTLE
12-363-200
20 cm

COTTLE
12-364-200
curved, sharp
20 cm

HALLE
12-365-180
blunt
18 cm

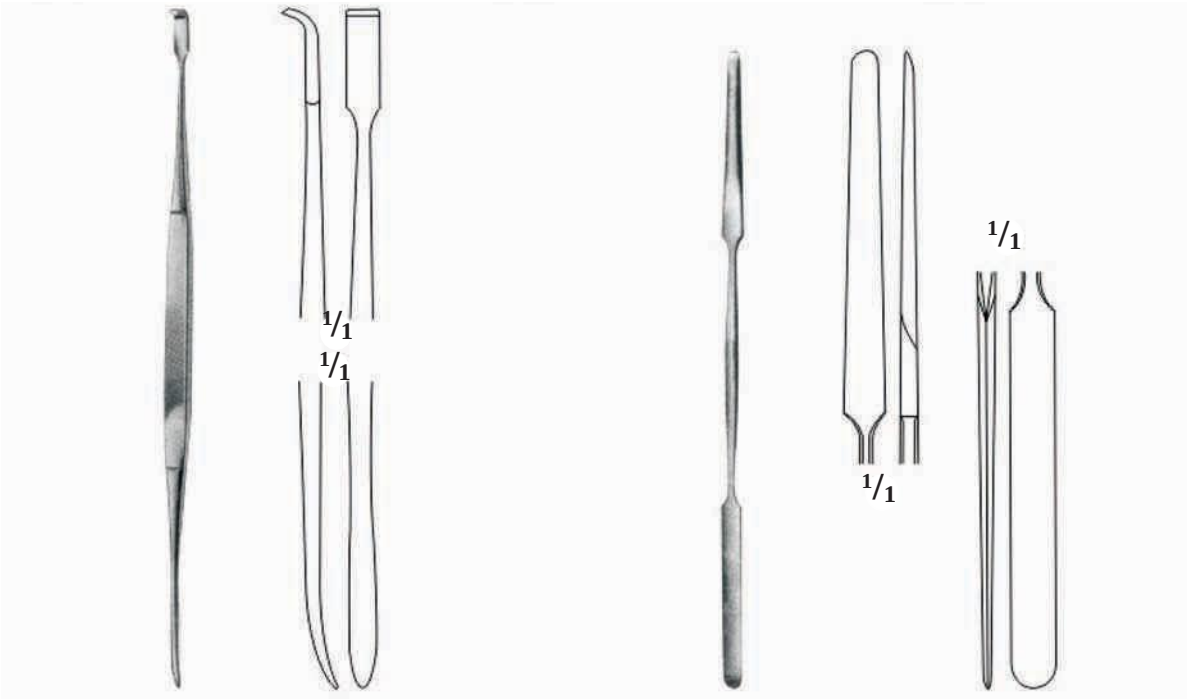
FREER
12-366-200
sharp
20 cm



FREER
sharp blunt
12-367-185
18.5 cm

FREER YASARGIL
sharp
12-368-185
18.5 cm

FREER YASARGIL
sharp/blunt
12-369-185
18.5 cm



HOWARTH
12-370-215
21.5 cm

KILLIAN
sharp blunt
12-371-215
21.5 cm



COTTLE-NEIVERT
12-372-200
20 cm

CONVERSE
12-373-120
12 cm

MASING
12-374-200
20 cm

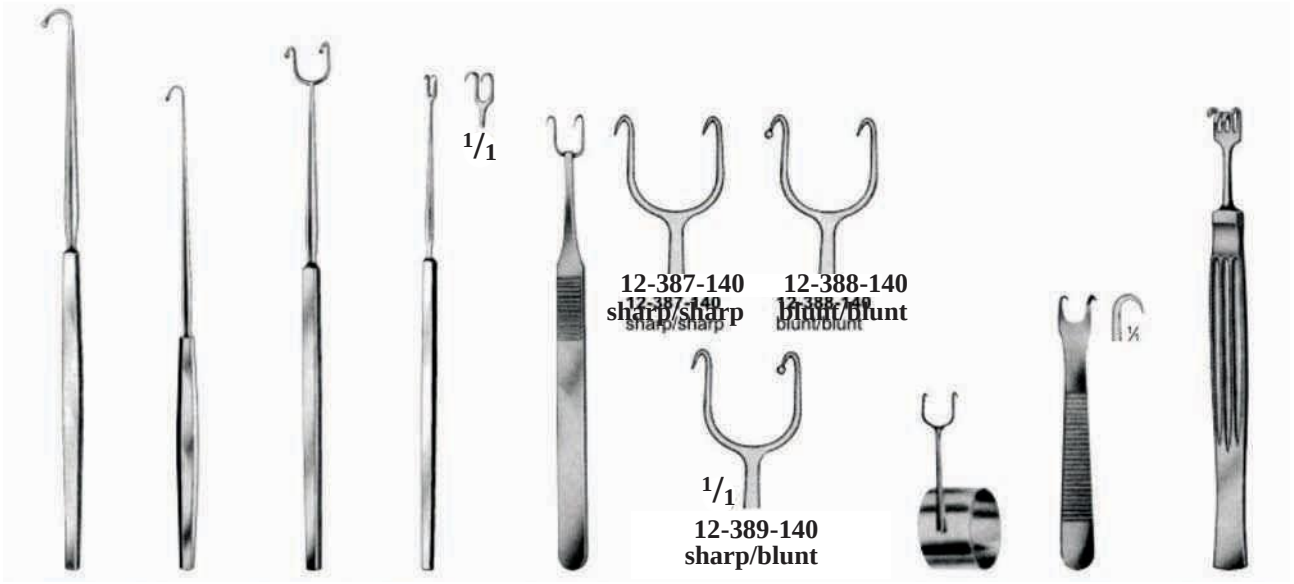
COTTLE
12-375-150
15 cm

COTTLE
12-376-150
15 cm

JOSEPH
12-377-160
16 cm

JOSEPH
16 cm

JOSEPH
12-382-160
16 cm



FOMON
12-383-170
17 cm

LANGE
12-384-220
22 cm

FOMON
12-385-160
16 cm

FREER
12-386-150
15 cm

COTTLE
14 cm

COTTLE
12-390-001

KILNER
12-391-001

COTTLE
12-392-140
14 cm



FREER
12-393-160
16 cm
4 mm wide
straight

FREER
12-394-160
16 cm
4 mm wide

FREER
12-395-150
15 cm
4 mm wide

BALLENGER
12-396-155
15.5 cm
6 mm wide

KILLIAN-CLAUS
12-397-170
17 cm
6 mm wide

KILLIAN
12-398-170
17 cm
6 mm wide

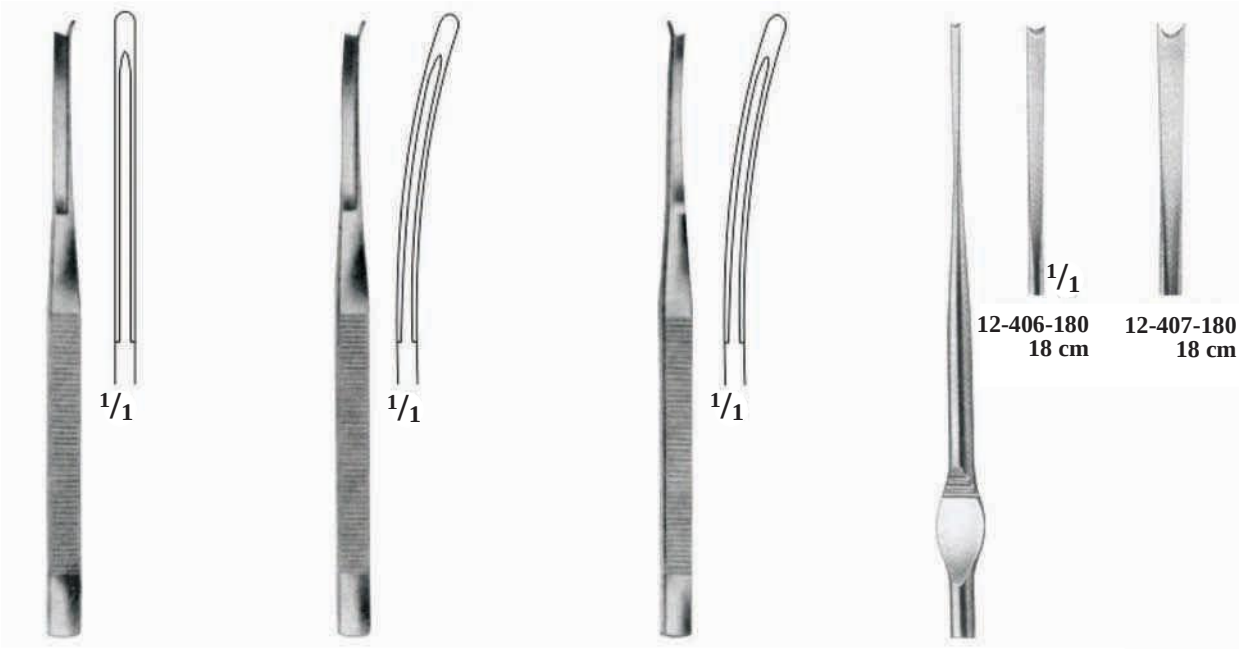


MASING
12-399-175
17.5 cm

MASING
12-400-175
17.5 cm

MASING
12-401-175
17.5 cm

MASING
12-402-175
17.5 cm

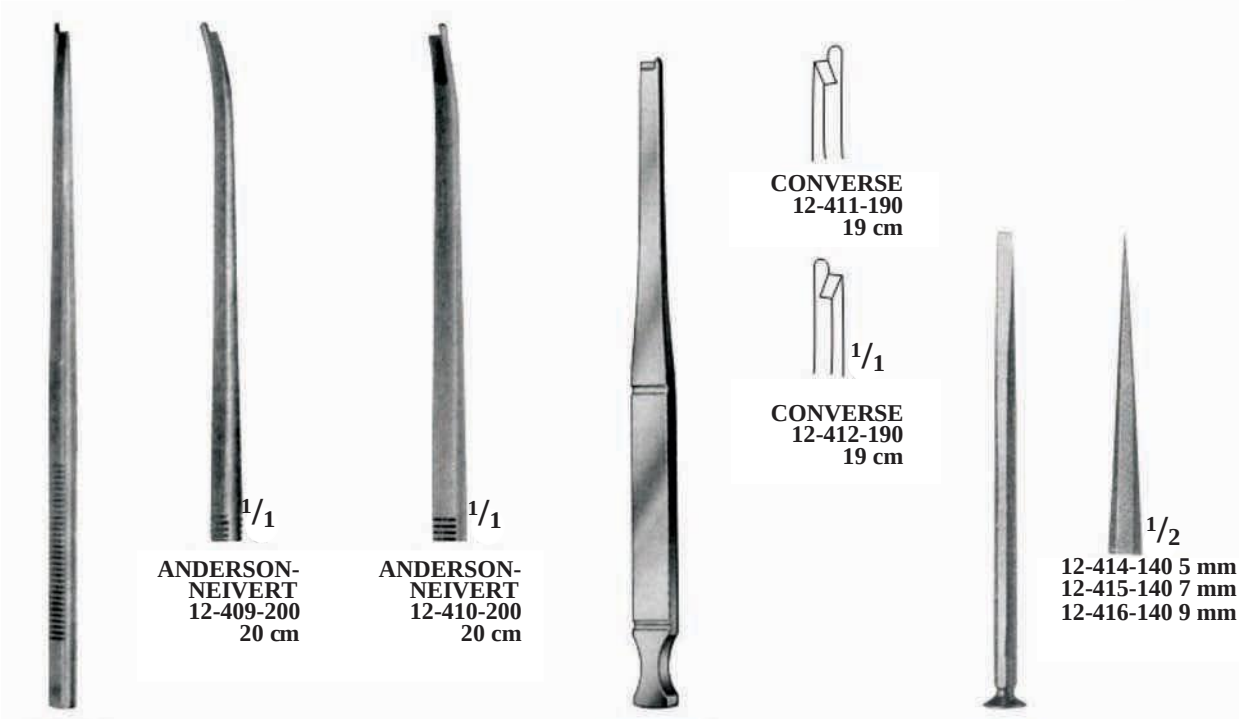


SILVER
12-403-180
18 cm

SILVER
12-404-180
18 cm

SILVER
12-405-180
18 cm

WALTER



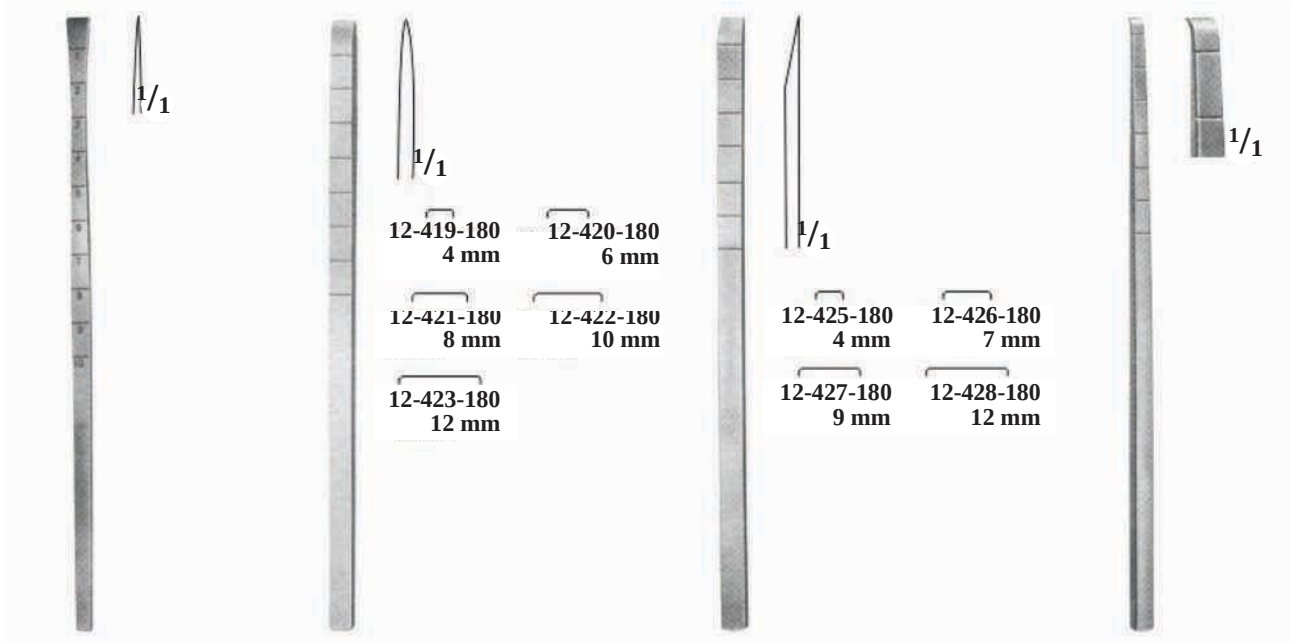
ANDERSON-NEIVERT
12-409-200
20 cm

ANDERSON-NEIVERT
12-410-200
20 cm

NEIVERT
12-408-200
20 cm

CONVERSE

GILLIES
12-413-140
Osteotome
14 cm



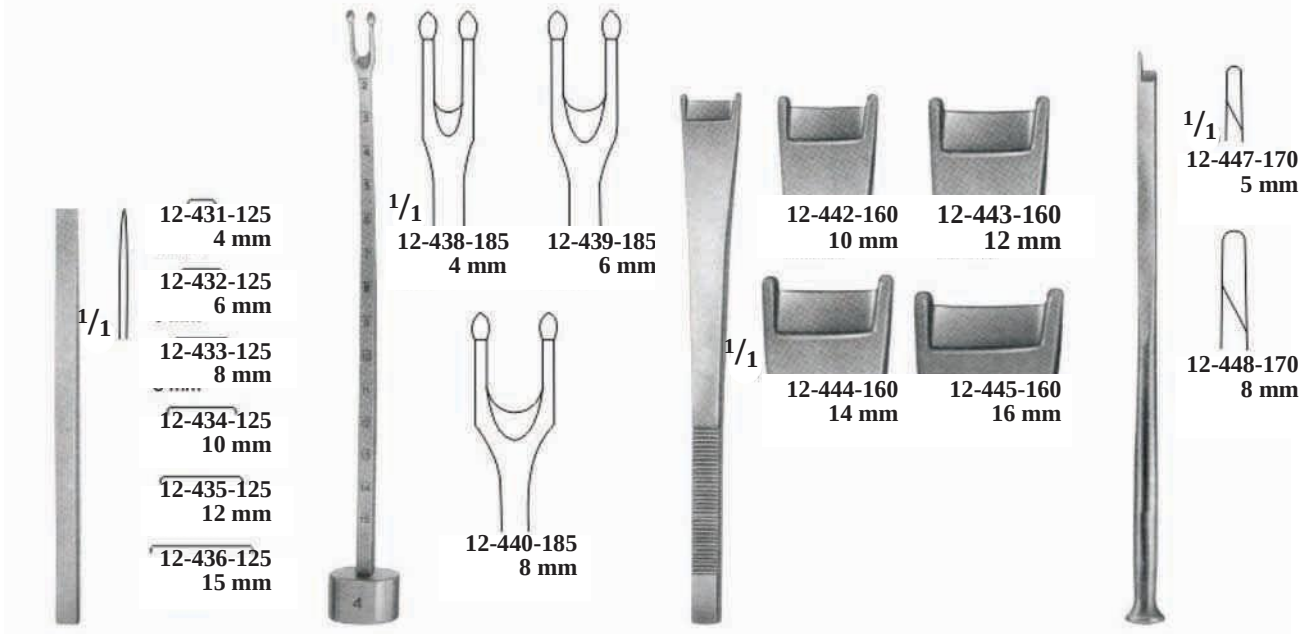
COTTLE
12-417-180
18 cm

COTTLE
12-418-180
4 mm, 6 mm, 8 mm,
10 mm, 12 mm
18 cm

COTTLE
12-424-180
4 mm, 7 mm
9 mm, 12 mm

18 cm

COTTLE
12-429-180
18 cm

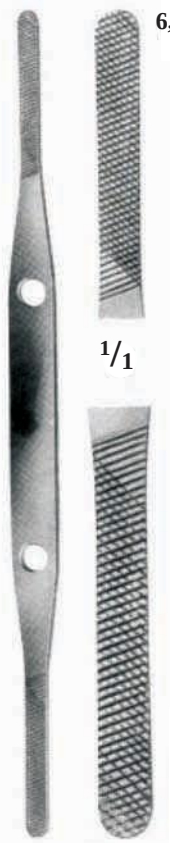


LAMBOTTE
12-430-125
4 mm, 4 mm, 6 mm, 8 mm,
10 mm, 12 mm, 15 mm
12.5 cm

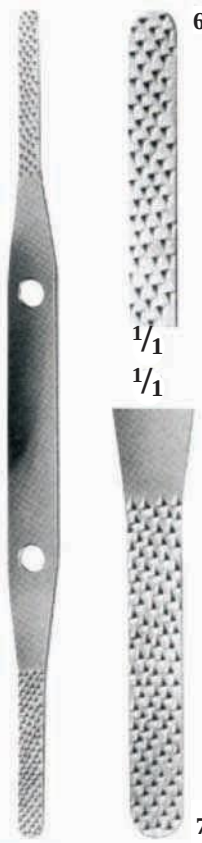
OSTEOTOMES
12-437-185
18.5 cm

CINELLI
12-441-160
10 mm, 12 mm
14 mm, 16 mm
16 cm

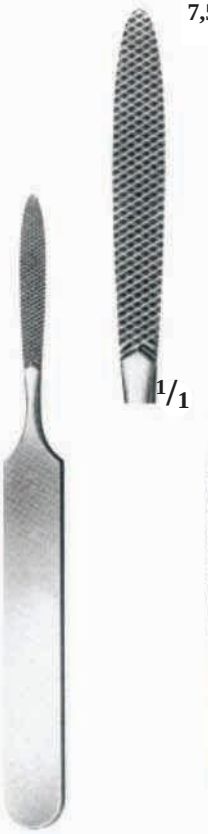
FOMON
12-446-170
5 mm, 8 mm
17 cm



FOMON
ine / coarse
12-449-215
21.5 cm



FOMON
ine coarse teeth
12-450-215
21.5 cm



JOSEPH
ine coarse teeth
12-451-165
16.5 cm



With tungsten carbide inserts

12-452-205
Rasps, double ended, with tungsten carbide inserts
20.5 cm



12-453-205
12 Teeth 14

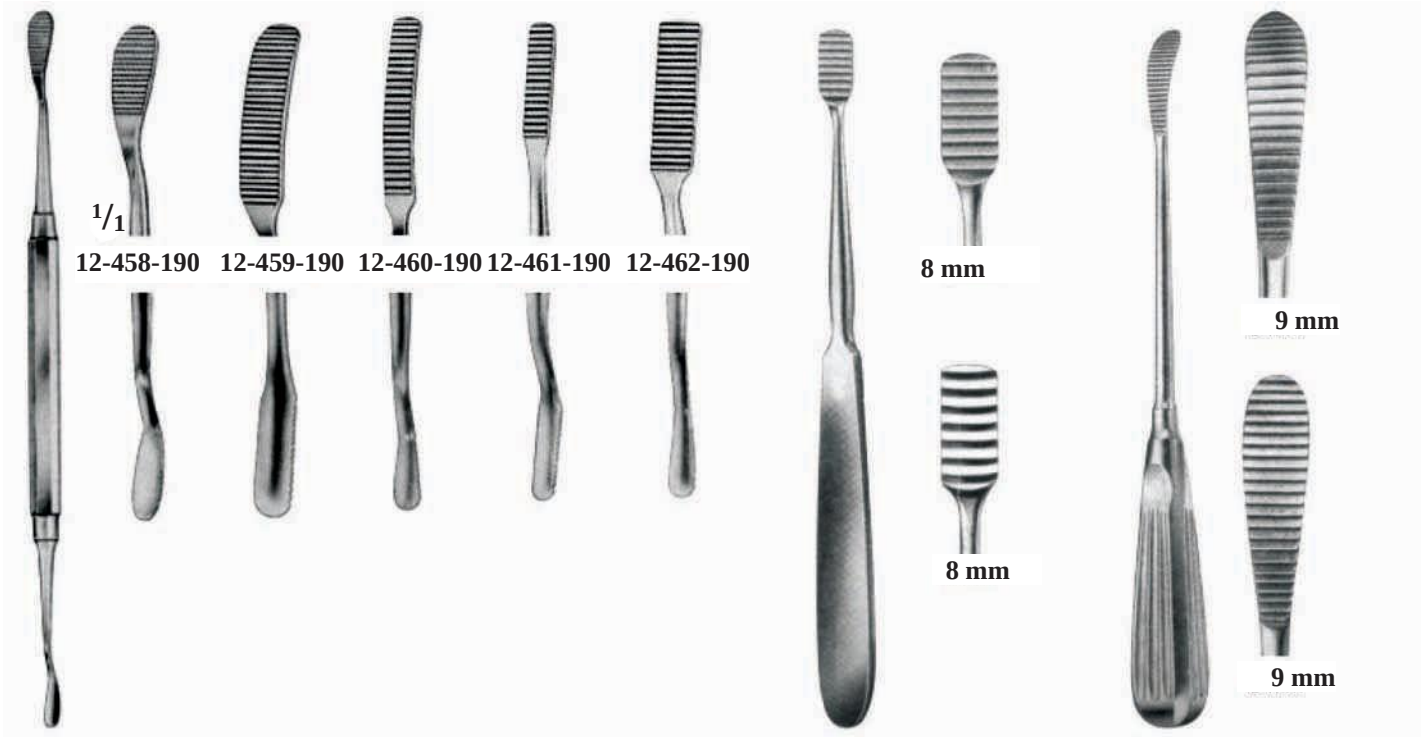
12-454-205
16 Teeth 20

12-455-205
24 Teeth 30

12-456-205
36 Teeth 44

12-457-205
52 Teeth 62





MILLER-COLBURN
19 cm

MILLER
12-463-185
18.5 cm

AUFRICHT
12-464-185
18.5 cm



LEWIS

MALTZ
12-466-180 Straight
12-466-180 Curved
18 cm

MALTZ
12-467-180
18 cm



ASCH
12-468-230
23 cm



1/1
12-469-210
21 cm
right

12-470-210
21 cm
left

WALSHAM



BOIES
12-471-180
18 cm



Cottle Bone



12-472-180
Cottle Cartilage Crusher



1/1

12-473-190
19 cm
Double Action
5 x 15 mm tip

JANSEN-MIDDLETON



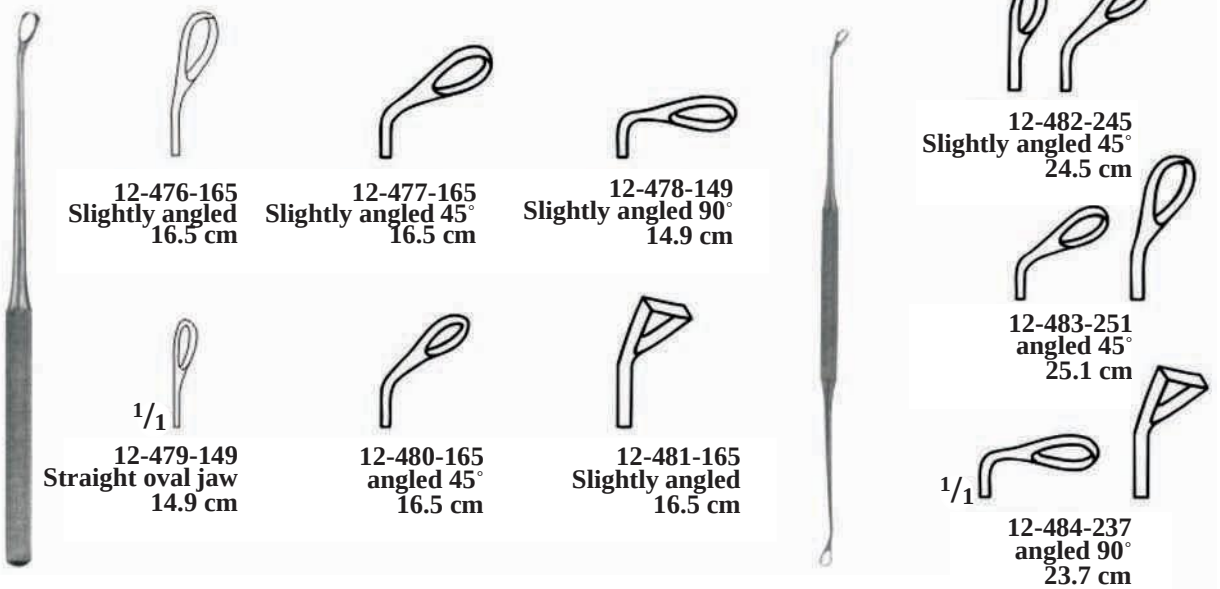
1/1

12-474-190
19 cm
Double Action
4 x 20 mm tip

JANSEN-MIDDLETON



KILLIAN
12-475-200
20 cm



12-476-165
Slightly angled
16.5 cm

12-477-165
Slightly angled 45°
16.5 cm

12-478-149
Slightly angled 90°
14.9 cm

1/1

12-479-149
Straight oval jaw
14.9 cm

12-480-165
angled 45°
16.5 cm

12-481-165
Slightly angled
16.5 cm

COAKLEY SINUS

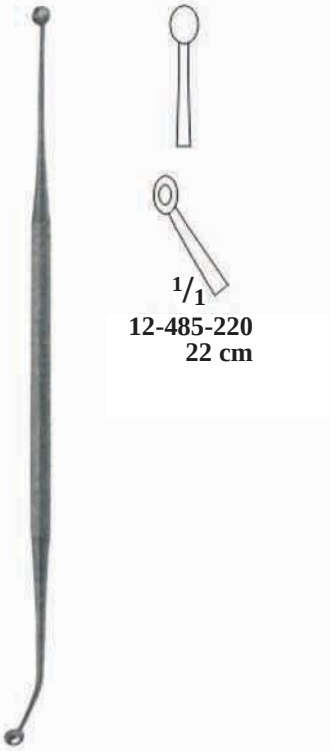
12-482-245
Slightly angled 45°
24.5 cm

12-483-251
angled 45°
25.1 cm

1/1

12-484-237
angled 90°
23.7 cm

COAKLEY SINUS



1/1

12-485-220
22 cm

PRATT ENTMOID

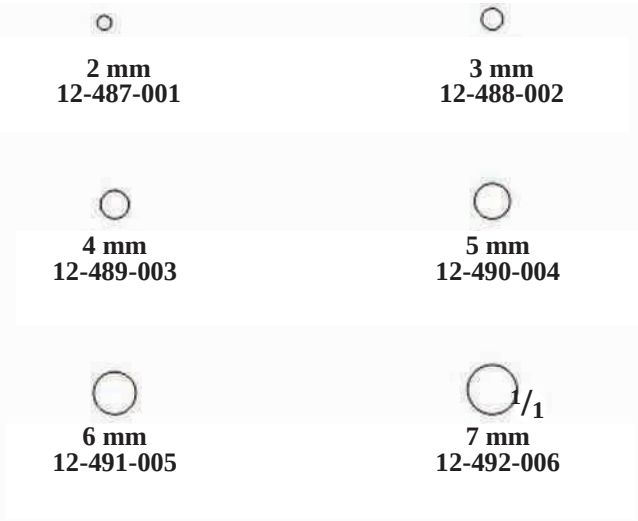


1/1

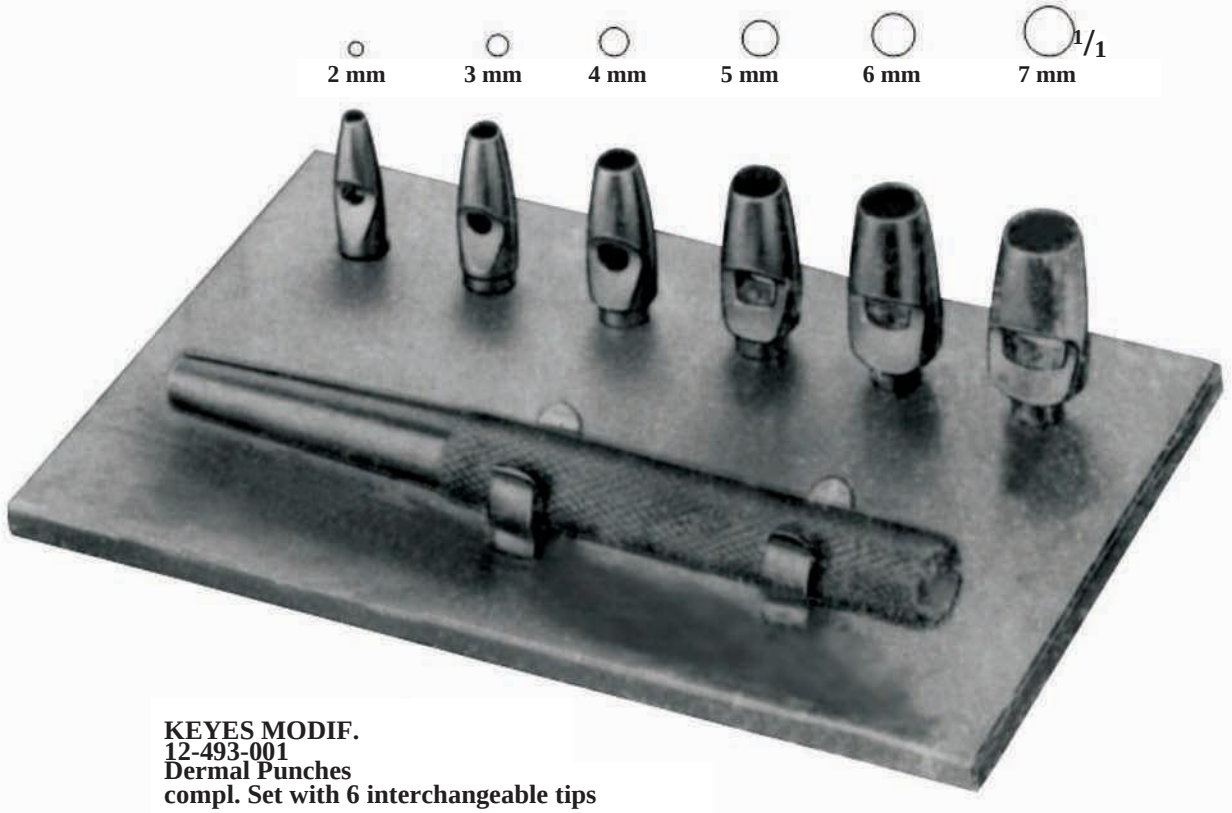
12-486-222
22.2 cm

FAULKNER EHTMOID





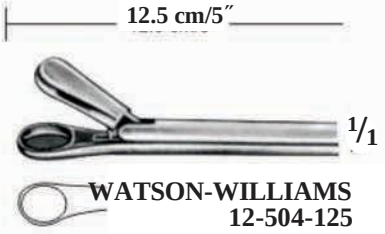
KEYES
12-487-001 – 12-492-006
Dermal Punches



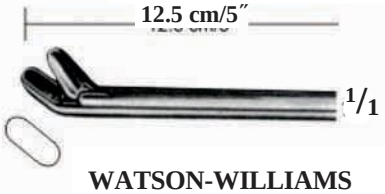
KEYES MODIF.
12-493-001
Dermal Punches
compl. Set with 6 interchangeable tips



WEIL-BLAKESLEY
12-494-125



WATSON-WILLIAMS
12-504-125

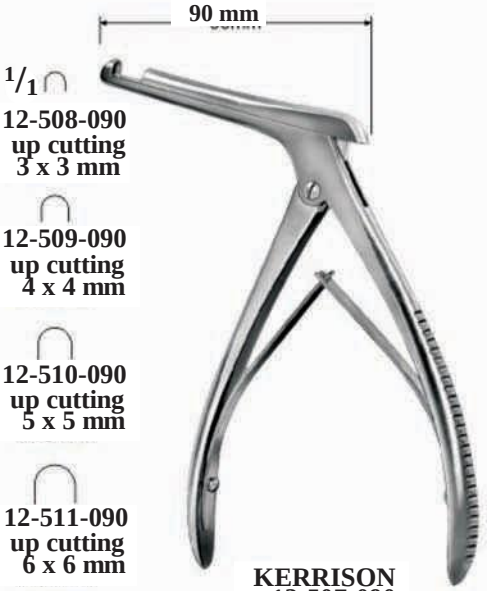


WATSON-WILLIAMS
12-505-125



WATSON-WILLIAMS
12-506-125

WEIL-BLAKESLEY
12-503-125



12-508-090
up cutting
3 x 3 mm

12-509-090
up cutting
4 x 4 mm

12-510-090
up cutting
5 x 5 mm

12-511-090
up cutting
6 x 6 mm

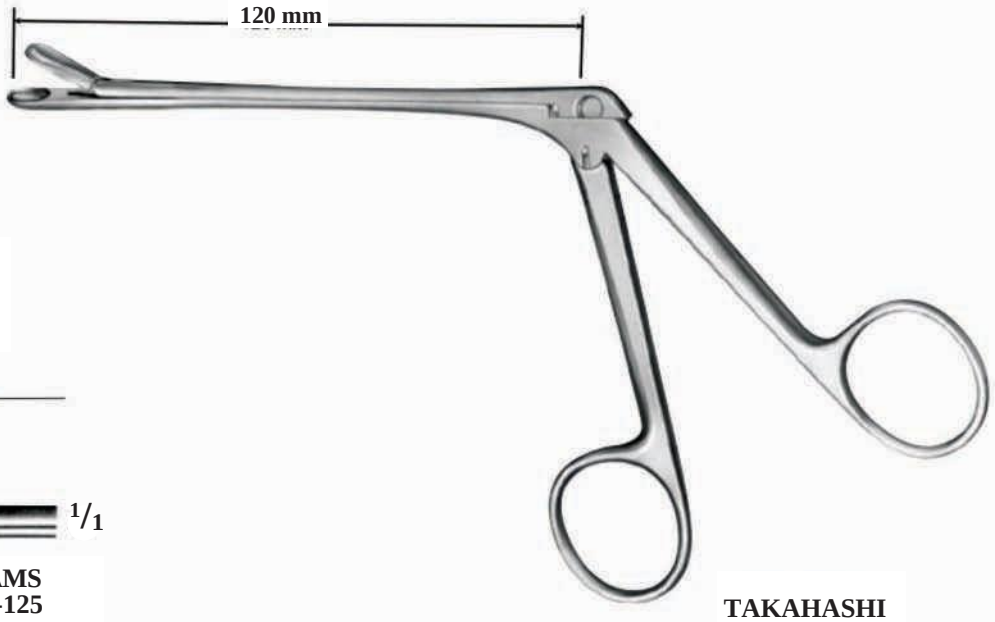
KERRISON
12-507-090
9 cm



BEYER
12-512-090



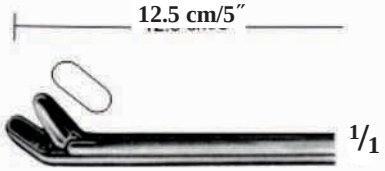
12-513-130
13 cm
Straight
5 x 10 mm



TAKAHASHI



WATSON-WILLIAMS
12-514-125



WATSON-WILLIAMS
12-515-125



WATSON-WILLIAMS
12-520-120



GRUENWALD-HENKE
12-516-120
12-517-120
12 cm
Nasal Cutting forceps



HARTMANN
12-521-120
12-522-120
12-523-120
12-524-120
12 cm



SCHMEDEN
12-518-120
12-519-120
12 cm



STRUYCKEN
12-525-120
12 cm

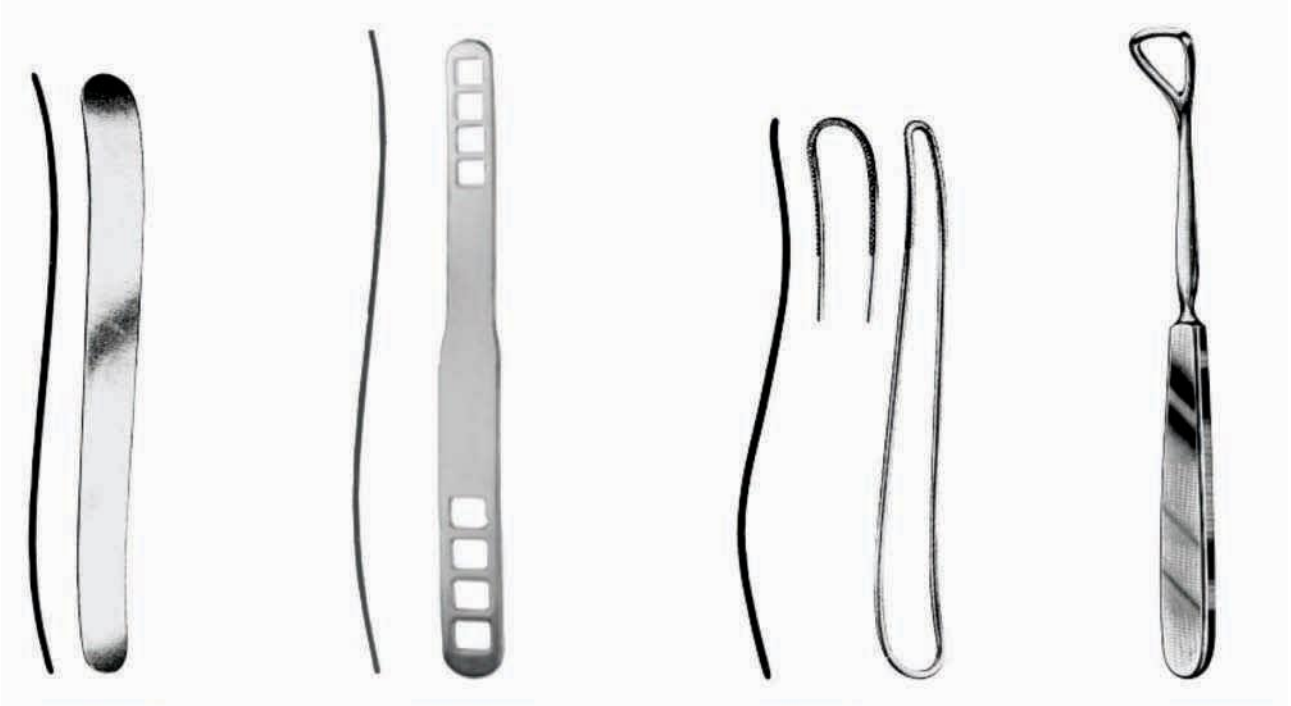


TOBOLD
12-526-145
14.5 cm

WEIDER
12-527-145 12-528-145
14.5 cm 14.5 cm
serrated 28 mm serrated 32 mm

TONGUE DEPRESSOR
12-529-145
14.5 cm

TONGUE DEPRESSOR
12-530-145
14.5 cm



BUCHWALD
12-531-180
18 cm

BRUENINGS
12-532-190
19 cm

FRENZEL
12-533-165
16.5 cm

M-SCHMIDT
12-534-190
19 cm



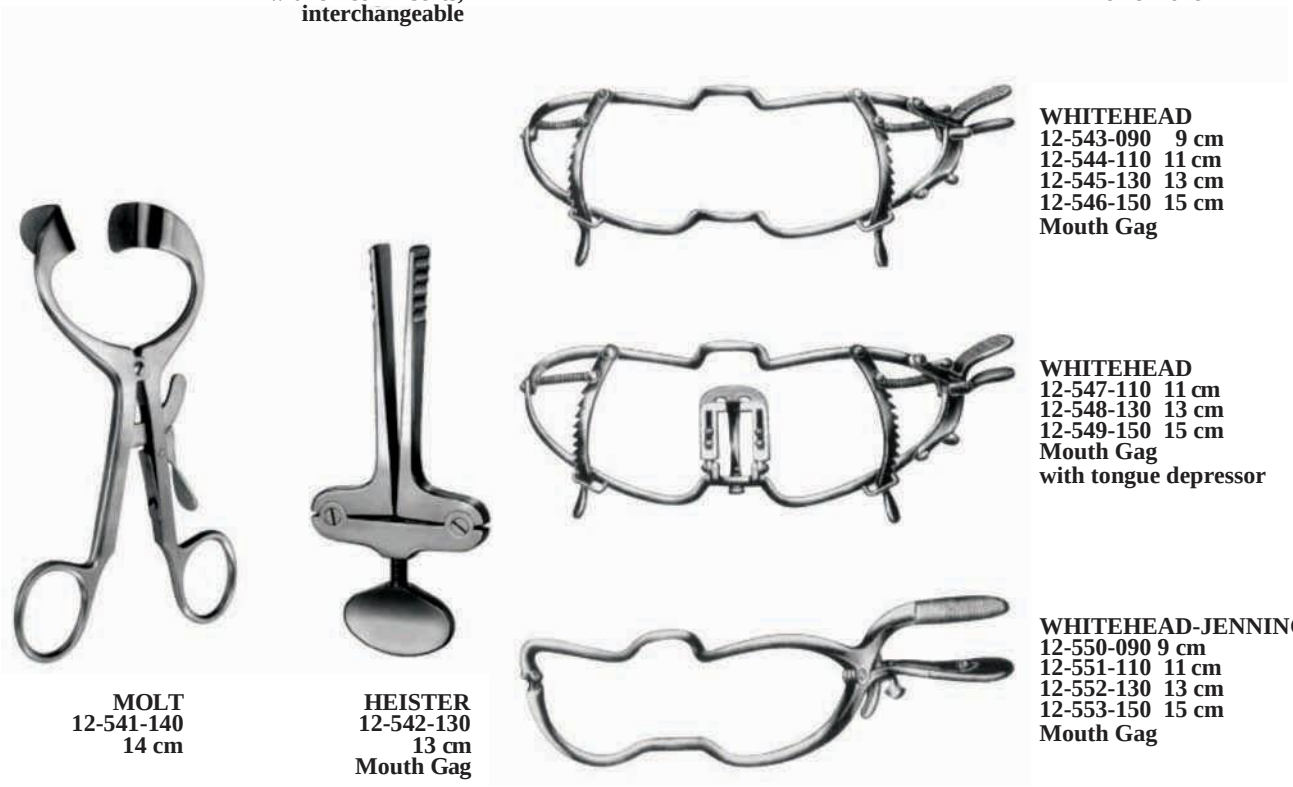
FERGUSON-ACKLAND
12-535-145
14.5 cm

DENHARDT
12-536-125
12.5 cm
Mouth Gag
with silicon inserts,
interchangeable

ROSER-KONIG
12-537-160
16 cm
Mout Gag

DOYEN-COLLIN
12-538-120 12 cm
12-539-140 14 cm
Mout Gag

MOLT
12-540-100
10 cm
Mouth Gag
for children



MOLT
12-541-140
14 cm

HEISTER
12-542-130
13 cm
Mouth Gag

WHITEHEAD
12-543-090 9 cm
12-544-110 11 cm
12-545-130 13 cm
12-546-150 15 cm
Mouth Gag

WHITEHEAD
12-547-110 11 cm
12-548-130 13 cm
12-549-150 15 cm
Mouth Gag
with tongue depressor

WHITEHEAD-JENNINGS
12-550-090 9 cm
12-551-110 11 cm
12-552-130 13 cm
12-553-150 15 cm
Mouth Gag



DAVIS-BOYLE
12-554-001
Complete Set
Double Bite-Lift Side
Gag only left side



12-555-00



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12-556-002



1/1

12-557-003



1/1

12-558-004



1/1

12-559-005

DAVIS-BOYLE
12-555-001 19 x 25 mm
12-556-002 25 x 62 mm
12-557-003 25 x 75 mm
12-558-004 25 x 92 mm
12-559-005 25 x 108 mm
Tongue Blades only



12-560-001
Gag Only

MCIVOR



1/1

1/1

12-561-001
Complete Set
with 3 Blades



MCIVOR
blade



MODELL WURZBURG
12-562-001 66 x 28 mm
12-563-002 75 x 32 mm
12-564-003 83 x 34 mm
12-565-004 93 x 37 mm
12-566-005 100 x 38 mm
Tongue Blades only



RUSSEL-DAVIS
12-567-001 29 x 67 mm
12-568-002 33 x 75 mm
12-569-003 38 x 85 mm
12-570-004 40 x 92 mm
12-571-005 46 x 100 mm



1/1

12-567-001



1/1

12-568-002



1/1

12-569-003



1/1

12-570-004



1/1

12-571-005



RUSSEL-DAVIS
12-572-001 18 x 57 mm
12-573-002 22 x 67 mm
12-574-003 25 x 75 mm



1/1

12-572-001



1/1

12-573-002



1/1

12-574-003



12-575-001
Gag only

KILNER-DOUGHTY
12-576-002
complete



1/2

12-577-003
65 x 28 mm



1/2

12-578-004
75 x 32 mm



12-579-005



1/2

12-580-006
80 x 37 mm



NEGUS
12-581-001
Chest support for Mouth Gag



12-584-003
80 x 37 mm



12-585-004
80 x 37 mm



12-586-005
80 x 37 mm



12-583-002
Gag only

DINGMANN
12-582-001
complete



SIMPLEX
12-587-110
11 cm



STERNBERG
12-588-120 12 cm
12-589-140 14 cm
12-590-160 16 cm



HARTMANN
12-591-150
15 cm



UNIV. MINNESOTA
12-592-140
14 cm



12-593-190
19 cm



ROUX
12-594-150
15 cm









1/1

12-595-200 12-596-210 12-597-230
15 x 15 mm 20 x 22 mm 26 x 30 mm

MIDDELDORPF
12-595-200 20 cm
12-596-210 21 cm
12-597-230 23 cm

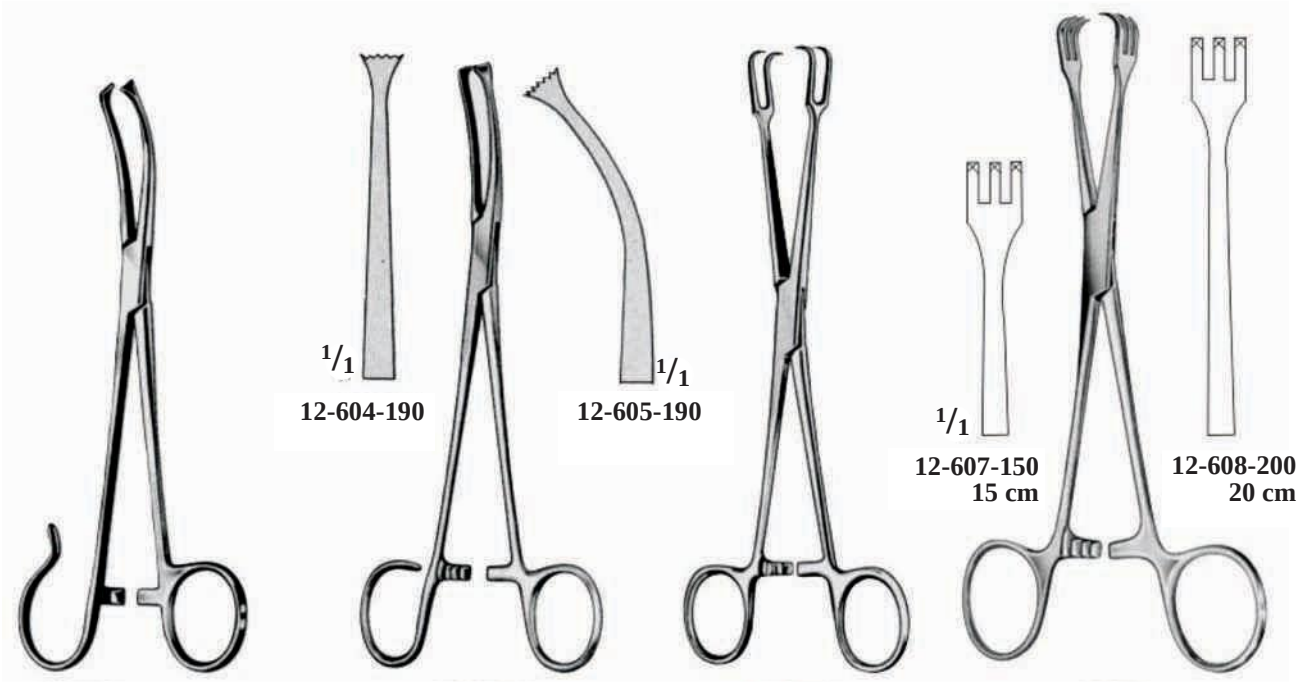


MARSCHIK-KRONE
12-598-205
20.5 cm

ABRAHAM
12-599-205
20.5 cm

BLOHMKE
12-600-205
20.5 cm

BLOHMKE
12-601-205
20.5 cm



WHITE
12-602-210 18 cm
12-603-230 23 cm

COLVER
19 cm

MUSEUX
12-606-190
19 cm

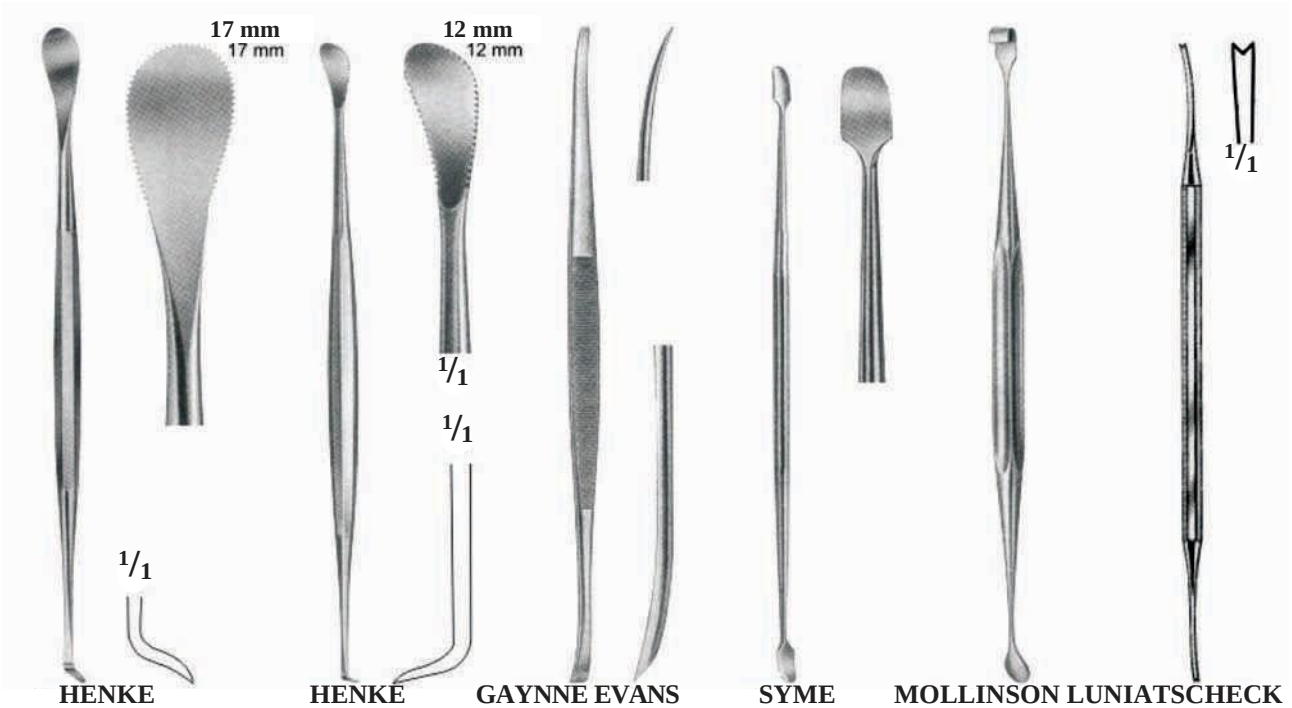
LAHEY

1/1
12-604-190

1/1
12-605-190

1/1
12-607-150
15 cm

12-608-200
20 cm



HENKE
12-609-235
23.5 cm

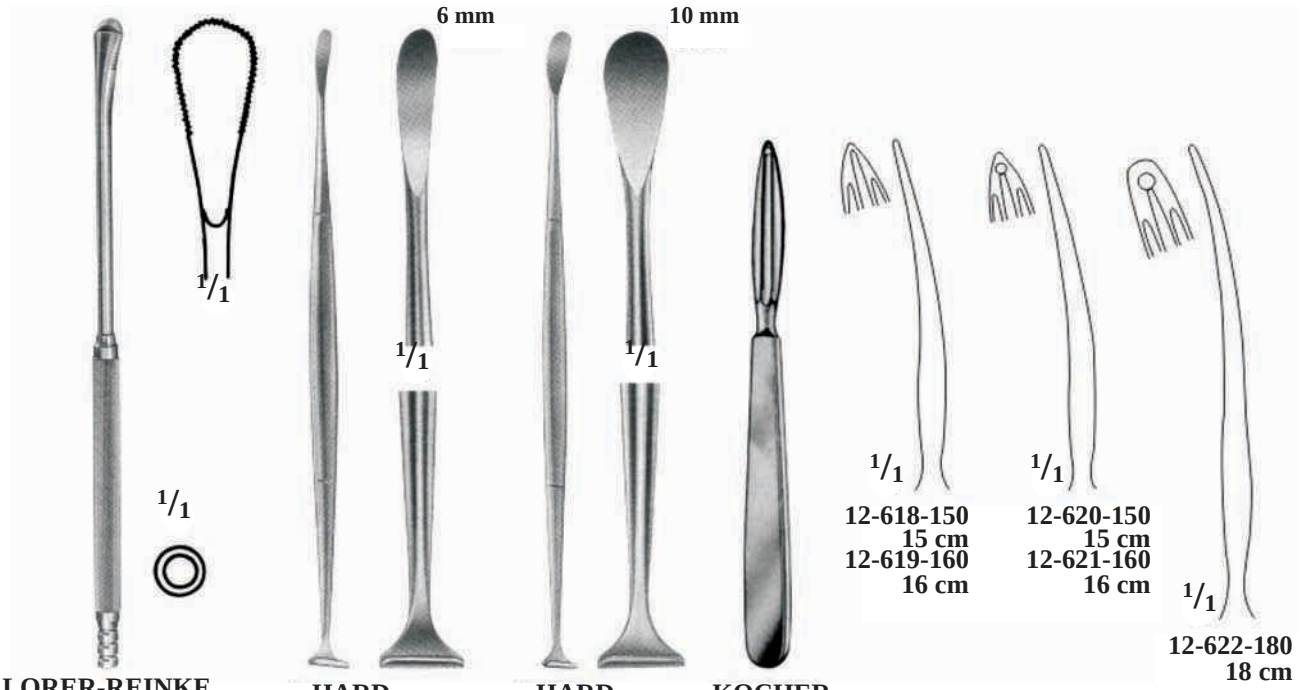
HENKE
12-610-235
23.5 cm

GAYNNE EVANS
12-611-200
20 cm

SYME
12-612-185
18.5 cm

MOLLINSON LUNIATSCHECK
12-613-210
21 cm

12-614-190
19 cm



LORER-REINKE
12-615-235
23.5 cm

HARD
12-616-215
21.5 cm

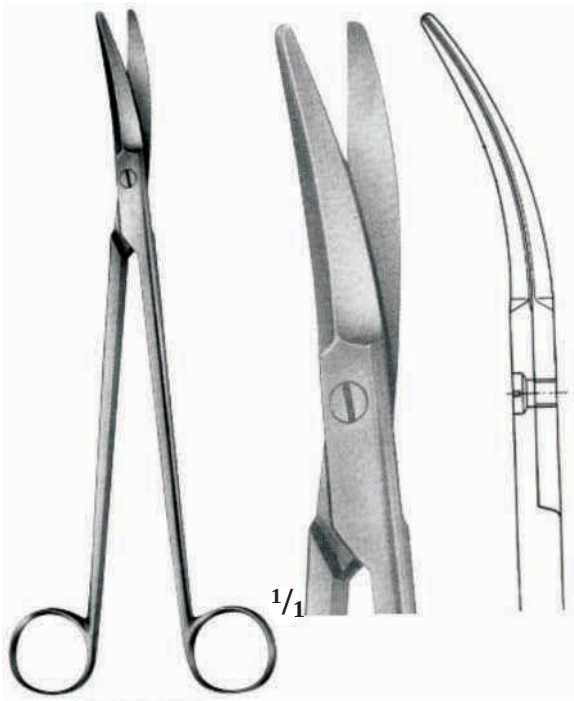
HARD
12-617-215
21.5 cm

KOCHER

12-618-150
15 cm
12-619-160
16 cm

12-620-150
15 cm
12-621-160
16 cm

12-622-180
18 cm



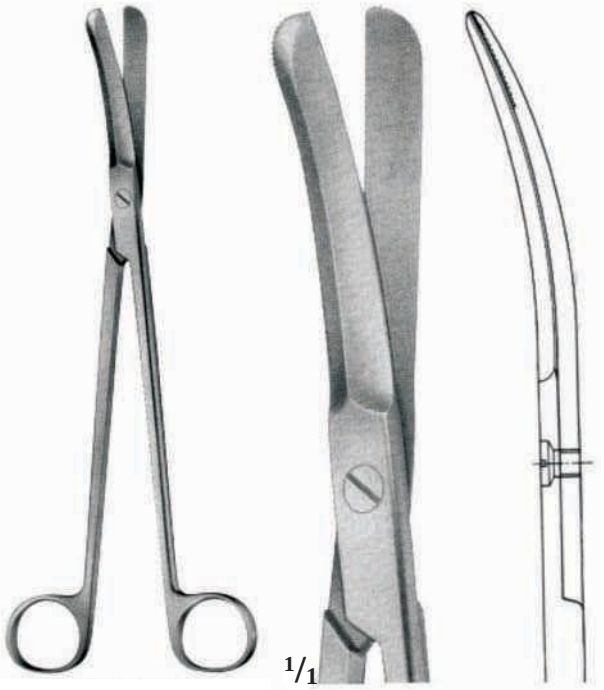
BOETTCHER
12-623-180
18 cm



DEAN
12-624-170
17 cm



GOOD
12-625-195
19.5 cm



SCHWECKENDIEK
12-626-195
19.5 cm



EVES
12-627-280
28 cm

EVES
12-628-280
28 cm

BRUENINGS
12-629-280
28 cm



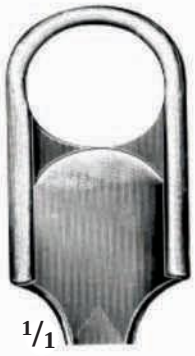
Pack. Of 100 pcs.
12-630-001 = 40 mm
12-631-002 = 50 mm

Pack. Of 12 pcs.
12-632-001 = 0.3 mm

TYDING
12-633-001



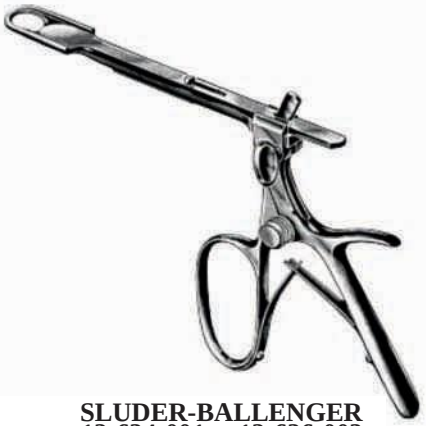
12-634-001



12-635-002



12-636-003



SLUDER-BALLENGER
12-634-001 to 12-636-003
Complete, with 3 tips ig. 1-3



RODER
12-637-265
26.5 cm



HOFER
12-638-240
24 cm

NAGER
12-639-230
23 cm



LOVE HASLINGER
12-640-180 18 cm
12-641-200 20 cm
12-642-220 22 cm



12-643-170
17 cm



MATIN
12-644-170
17 cm



BECKMANN
12-645-220
12-656-220
22 cm



12-645-220
12-646-220



12-647-220
12-648-220



12-649-220
12-650-220



12-651-220
12-652-220



1/1

12-653-220
12-654-220



12-655-220
12-656-220



BECKMANN (Negus)
12-645-220
12-656-220
22 cm



1/1

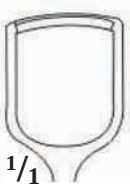
BARNHILL
22 cm



12-657-220



12-658-220



1/1

12-659-220



12-660-220



ST. CLAIR-THOMSON
21 cm



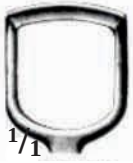
1/1

12-661-210



1/1

12-662-210



1/1

12-663-210



1/1

12-664-210



LA FORCEPS
Adenotomes
23 cm



12-665-230



12-666-230



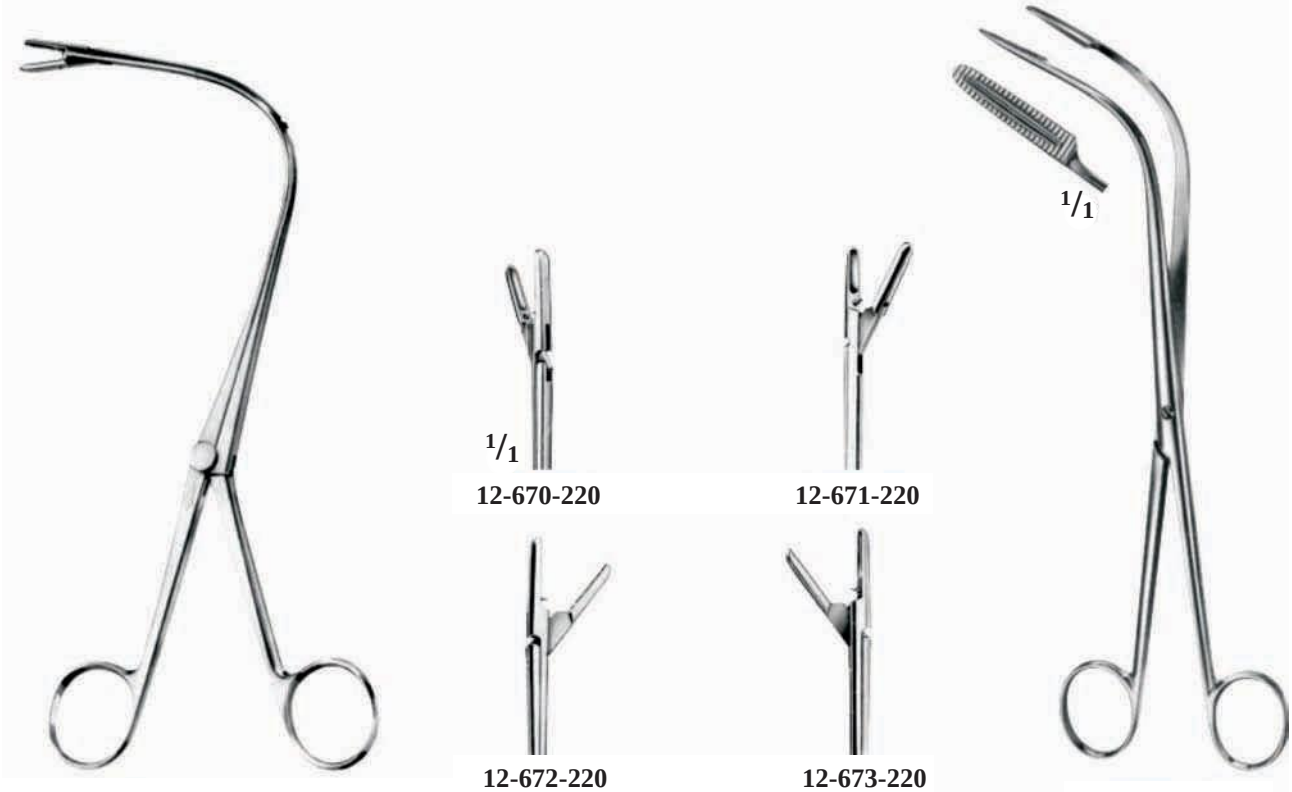
1/1

12-667-230



JATHO
12-668-01 Upward
12-668-02 Downward

JATHO
Nasopharynx forceps
12-669-240
24 cm



12-670-220

12-671-220

12-672-220

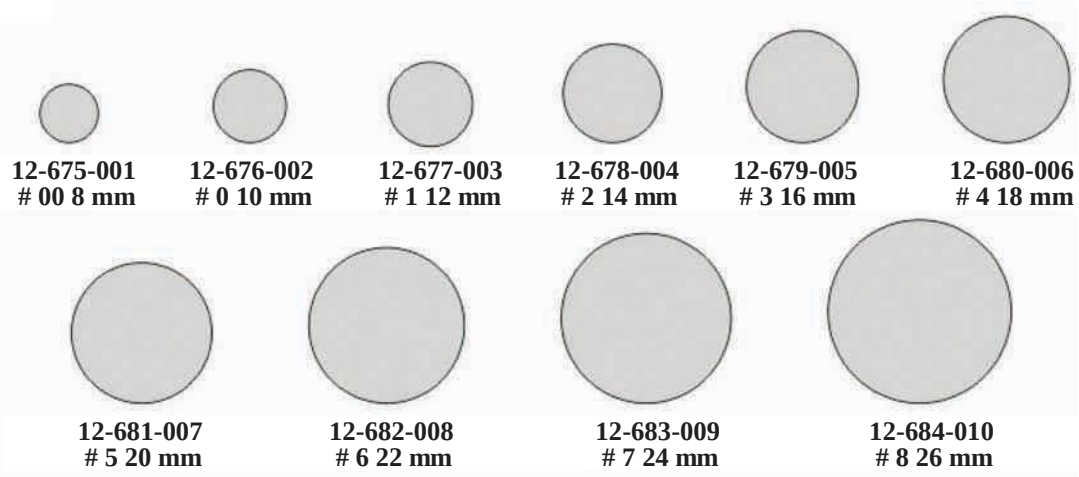
12-673-220

JURASZ
12-670-220 lateral biting to the right
12-671-220 lateral biting to the left
12-672-220 downwards biting
12-673-220 upwards biting
22 cm

TOBOLD
12-674-230
23 cm



LARYNGEL MIRROR with Handle



12-675-001
 # 00 8 mm

12-676-002
 # 0 10 mm

12-677-003
 # 1 12 mm

12-678-004
 # 2 14 mm

12-679-005
 # 3 16 mm

12-680-006
 # 4 18 mm

12-681-007
 # 5 20 mm

12-682-008
 # 6 22 mm

12-683-009
 # 7 24 mm

12-684-010
 # 8 26 mm



MIRROR
12-685-150
15 cm



Handle for All Sizes
12-686-150
15 cm



12-687-001
1- Electrics mirror handle with light
2- With three spare battery



BRÜNINGS
12-688-001
Universal handle, with lever on the left, for use with tubes
12-693-200 to
12-698-500



AESCULAP
12-689-001
Universal handle, with lever on the right, for use with tubes
12-693-200 to
12-698-500



HUBER
12-690-001
Universal handle, with lever on the right, for use with tubes
12-693-200 to
12-698-500



BRÜNINGS
12-691-200
20 cm
Curved Tube with Stylet
12-692-200
20 cm
Curved Tube with Stylet



BRÜNINGS
12-693-200 20 cm
12-694-250 25 cm
12-695-300 30 cm
12-696-350 35 cm
12-697-400 40 cm
12-698-500 50 cm
Straight Tubes with Stylet, stiff

12-699-001



1/1

12-700-001



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KAHLER
12-701-001



1/1

EICKEN
12-702-001



1/1

FRAENKEL
12-703-001



1/1

FRAENKEL
12-704-001



1/1

SCHEINMANN
12-705-001



1/1

BRÜNINGS
12-706-001 Ø 2 mm
12-707-002 Ø 3 mm
12-708-003 Ø 4 mm

Ø 2 mm Ø 3 mm Ø 4 mm



1/1

BRÜNINGS
12-709-001



1/1

LANGE
12-710-001



1/1

LANGE
12-711-001



1/1

KRAUSE
12-712-001
12-713-002



1/1

SCHEINMANN
12-714-001



1/1

SCHEINMANN
12-715-001



1/1

CORDES
12-716-001



1/1

CORDES
12-717-001



1/1

ROSENBERG
12-718-001



1/1

STRUYCKEN
12-719-001



1/1

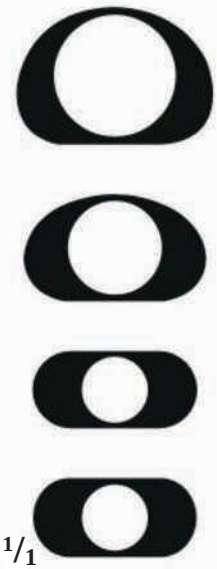


12-720-001
Chest Support and Laryngoscope Holder, complete, for adults and children

12-721-180
18 cm
Operating Laryngoscope, for adults, large

12-722-180
18 cm
Operating Laryngoscope, for adults, medium

12-723-130
13 cm
Operating Laryngoscope, for children



$^{1}/_{1}$

12-724-180
18 cm
Operating Laryngoscope, for adults, small





12-725-001
Light guide for use laryngoscopes



12-726-002
Light guide for use laryngoscopes



FERGUSSON
12-727-180 Ø 2.0 mm, 6 F.G.
12-728-180 Ø 2.0 mm, 7-8 F.G.
12-729-180 Ø 3.0 mm, 9 F.G.
12-730-180 Ø 4.0 mm, 12 F.G.
12-731-180 Ø 5.0 mm, 15 F.G.
18 cm



PLESTER
12-732-195 Ø 1.5 mm, 4-5 F.G.
12-733-195 Ø 2.0 mm, 6 F.G.
12-734-195 Ø 2.5 mm, 7-8 F.G.
12-735-195 Ø 3.0 mm, 9 F.G.
19.5 cm



NASAL SUCTION TUBES
12-736-160 Ø 5 mm
16 cm



FRAZIER
12-737-180 Ø 3 mm
12-738-180 Ø 5 mm
18 cm



1/1

12-739-175
Outside 4.5 diam.
17.5 cm

12-740-175
Outside 5.5 diam.
17.5 cm

FRAZIER



TRACHEA TUBE
outer tube window
inner tube window
12-741-001

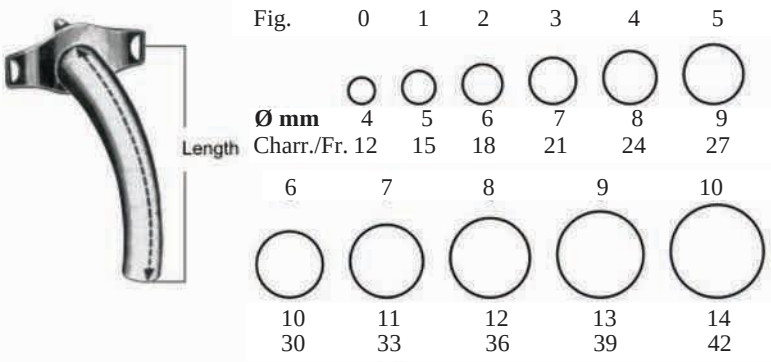
Fig.	Item	Ø	L
A	12-742-060	7 mm	60 mm
A	12-743-065	8 mm	65 mm
A	12-744-070	9 mm	70 mm
A	12-745-075	10 mm	75 mm
A	12-746-080	11 mm	80 mm
A	12-747-085	12 mm	85 mm
A	12-748-090	13 mm	90 mm



SPEAKING TUBE
outer tube closed
inner tube closed
12-749-001

Fig	Item	Ø	L	Radius
A	12-750-095	08 mm	95 mm	50 mm
A	12-751-095	09 mm	95 mm	50 mm
A	12-752-095	10 mm	95 mm	50 mm
A	12-753-095	11 mm	95 mm	50 mm
A	12-754-095	12 mm	95 mm	50 mm
A	12-755-095	13 mm	95 mm	50 mm

International scale for tracheal tubes, matal

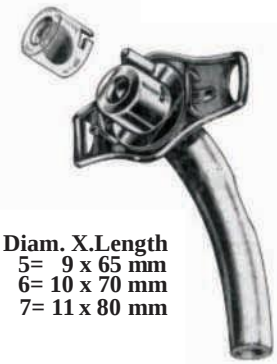






JACKSON
short pattern with obturator

	Diam. X.Length
12-767-095 Fig.	1= 5 x 36 mm
12-768-095 Fig.	2= 6 x 44 mm
12-769-095 Fig.	3= 7 x 48 mm
12-770-095 Fig.	4= 8 x 52 mm
12-771-095 Fig.	5= 9 x 56 mm
12-772-095 Fig.	6= 10 x 56 mm
12-773-095 Fig.	7= 11 x 56 mm
12-774-095 Fig.	8= 12 x 56 mm
12-775-095 Fig.	9= 13 x 56 mm
12-776-095 Fig.	10= 14 x 56 mm





	Diam. X.Length
12-777-095 Fig.	5= 9 x 65 mm
12-778-095 Fig.	6= 10 x 70 mm
12-779-095 Fig.	7= 11 x 80 mm

Speaking Tube



LABORDE
12-780-140
14 cm

TROUSSEAU
12-781-140
14 cm



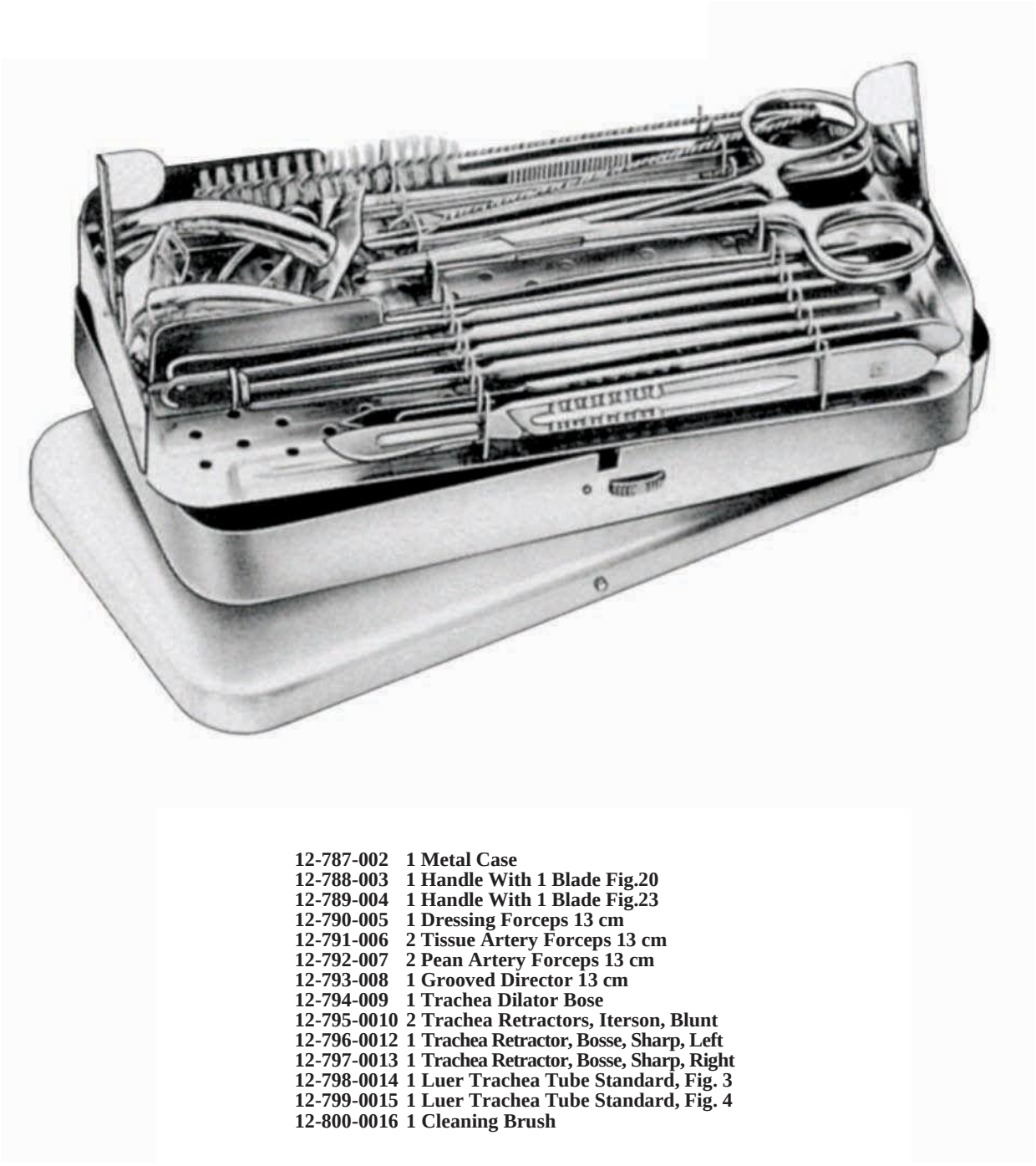
COLLIN
12-782-160 16 cm
12-783-180 18 cm

YOUNG
12-784-170
17 cm

1/1

12-785-001
pair

Tracheal set –
набор для трахеотомии



12-787-002	**1 Metal Case**
12-788-003	**1 Handle With 1 Blade Fig.20**
12-789-004	**1 Handle With 1 Blade Fig.23**
12-790-005	**1 Dressing Forceps 13 cm**
12-791-006	**2 Tissue Artery Forceps 13 cm**
12-792-007	**2 Pean Artery Forceps 13 cm**
12-793-008	**1 Grooved Director 13 cm**
12-794-009	**1 Trachea Dilator Bose**
12-795-0010	**2 Trachea Retractors, Iterson, Blunt**
12-796-0012	**1 Trachea Retractor, Bosse, Sharp, Left**
12-797-0013	**1 Trachea Retractor, Bosse, Sharp, Right**
12-798-0014	**1 Luer Trachea Tube Standard, Fig. 3**
12-799-0015	**1 Luer Trachea Tube Standard, Fig. 4**
12-800-0016	**1 Cleaning Brush**

Tracheal –
крючки для трахеотомии



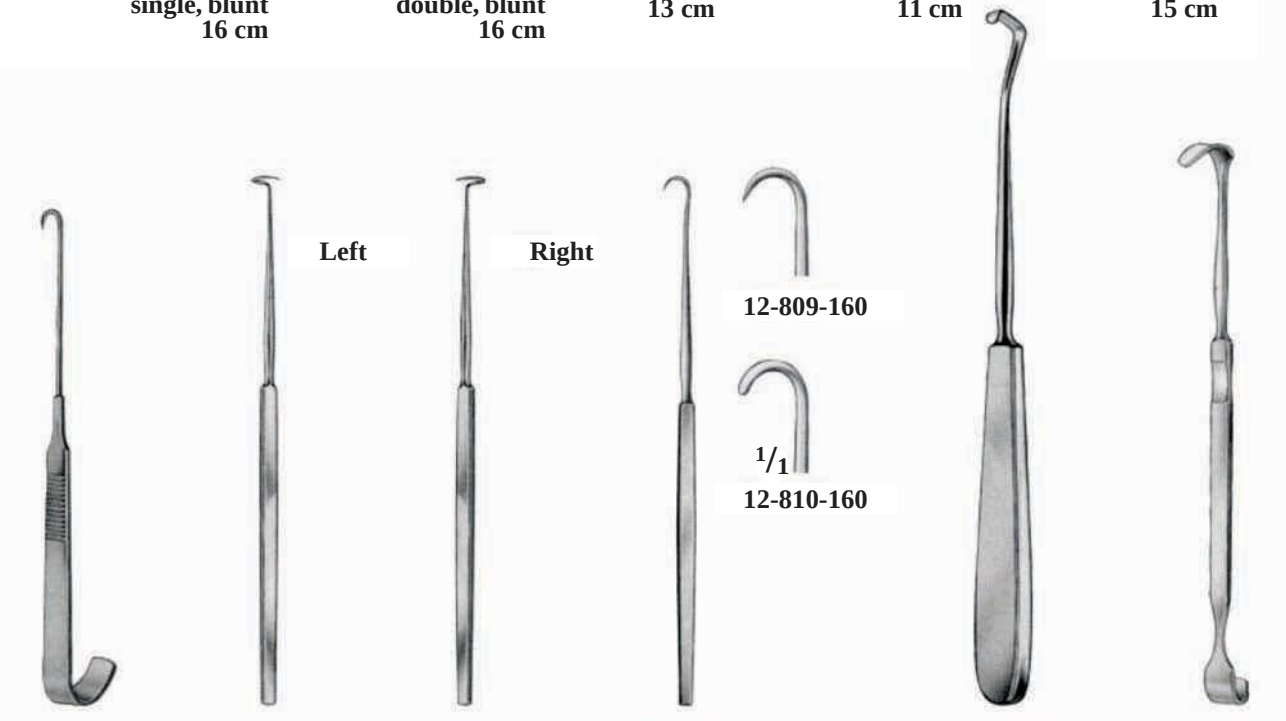
HOOK RETRACTOR
12-801-160
single, blunt
16 cm

HOOK RETRACTOR
12-802-160
double, blunt
16 cm

ROSE
12-803-130
13 cm

LUER
12-804-110
11 cm

JACKSON
12-805-150
15 cm



NEWS
12-806-150
15 cm

BOSE
12-807-160
16 cm

BOSE
12-808-160
16 cm

ITERSON
16 cm

SCHOENBORN
12-811-210
21 cm

LUKENS
12-812-170
17 cm