

ENT SURGERY



Ohrspekulum | Espéculo de oreja
 Spéculum auriculaire | Speculum auricolare



14-001
4.5 mm Ø



14-002
5.5 mm Ø



14-003
6.5 mm Ø



14-004
7.5 mm Ø



14-007
2 mm Ø



14-008
3 mm Ø



14-009
4 mm Ø



14-010
5 mm Ø



Toynbee Ear Speculum
3.6 cm 1 1/2"
Set for adults

14-005
Set of 3
5.5 mm
6.5 mm
7.5 mm

14-006
Set of 4
4.5 mm
5.5 mm
6.5 mm
7.5 mm



Poltzer Ear Speculum
Set for adults

14-011
Set of 3
2 mm
3 mm
4 mm

14-012
Set of 4
2 mm
3 mm
4 mm
5 mm



Gruber Ear Speculum
Set for adults



14-013
a - 4.5 mm Ø



14-014
a - 5.5 mm Ø



14-015
a - 6.5 mm Ø



14-016
a - 7.5 mm Ø



14-017
a - 4.5 mm Ø



14-018
a - 5.5 mm Ø



14-019
a - 6.5 mm Ø



14-020
a - 7.5 mm Ø



Gruber Ear Speculum
Set for adults



14-021
4.5 mm Ø



14-022
5.5 mm Ø



14-023
6.5 mm Ø



14-024
7.5 mm Ø



Boucheron Ear Speculum
Set for adults



14-025
3 mm Ø



14-026
4.5 mm Ø



14-027
5.5 mm Ø



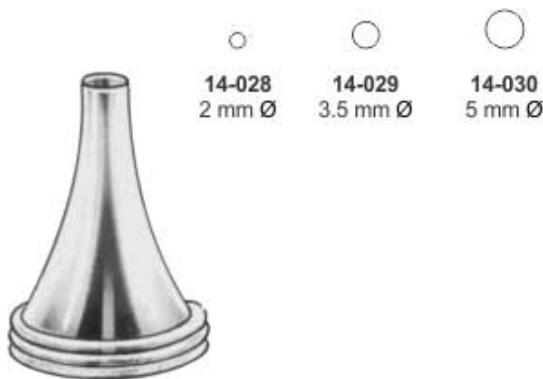
Boucheron Ear Speculum
Set for children

Ohrspekulum

Espéculo de oreja

Spéculum auriculaire

Speculum auricolare



14-028
2 mm Ø

14-029
3.5 mm Ø

14-030
5 mm Ø

Hartmann Ear Speculum
for children



14-031
4.5 mm Ø

14-032
5.5 mm Ø

14-033
6.5 mm Ø

14-034
7.5 mm Ø

Hartmann Ear Speculum
Set for adults



14-035
4.5 mm X 6.5 mm

14-036
6.5 mm X 7.5 mm

14-037
7.5 mm X 8.5 mm

14-038
8.5 mm X 9.5 mm

14-039
9.5 mm X 10.5 mm

14-040
10.5 mm X 11.5 mm

Zollner Ear Speculum
Set for adults, Black



14-041
2 mm

14-042
3.5 mm

14-043
5 mm

14-044
6.5 mm

14-045
7.5 mm

Hartmann Ear Speculum
Set for adults, Black



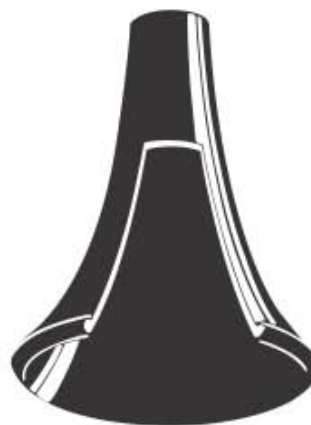
Gruber Aural Specula
Ear Speculum

Black finish, 38 mm Ø
14-046 Set of 4
14-047 3 mm
14-048 4 mm
14-049 5 mm
14-050 7 mm



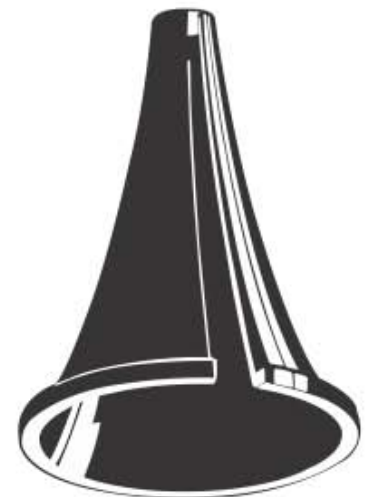
Rosen Ear Speculum

Black finish, Slotted round ends 35 mm Ø
14-051 Set of 4
14-052 3 mm
14-053 4 mm
14-054 5 mm
14-055 7 mm



Rosen Ear Speculum

slotted round ends
Black finish, 35 mm Ø
14-056 Set of 4
14-057 4 mm
14-058 5 mm
14-059 6 mm
14-060 7 mm



Tumarkin Ear Speculum

Tapered slot set of 8
14-061 4.5 mm
14-062 6.5 mm
14-063 7.0 mm
14-064 7.5 mm
14-065 8.0 mm
14-066 8.5 mm
14-067 9.0 mm
14-068 11 mm

<i>Ohrspekulum</i>	<i>Espéculo de oreja</i>
<i>Spéculum auriculaire</i>	<i>Speculum auricolare</i>



14-069
6.5 mm Ø



14-070
7 mm Ø



14-071
8 mm Ø

Siegle Magnifier Ear Speculum
14-072
Complete Set
with 3 Ear Specula & Otoscope



Siegle Magnifier
Otoscope



Bruenings
complete
14-073
Bruenings Ear Speculum
Complete Set
with 4 Ear Specula & Otoscope

BUSHIDO
INSTRUMENTS



14-074
6.5 mm Ø



14-075
7.5 mm Ø



14-076
8.5 mm Ø



14-077
9.5 mm Ø



Bruening Magnifier
Otoscope

Ohrenspekulum, Zerstäuber und Ohrenspritzen

Espéculo de oreja, atomizador y jeringas de oreja

Spéculum auriculaire, atomiseur et seringues auriculaires

Speculum auricolari, atomizzatori e siringhe auricolari



**Richnau Holmgren
Ear Speculum**
3.5 cm

○
14-078
3 mm Ø

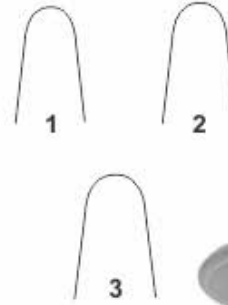
○
14-079
4 mm Ø

○
14-080
5 mm Ø

○
14-081
6 mm Ø



Vacher Nasal Speculum
14-082



1

2

3



Vollolini Nasal Speculum
14-083 Fig. 1
14-084 Fig. 2
14-085 Fig. 3

BUSHIDO
INSTRUMENTS



Yankauer
14-086
19cm

○ **14-087**
2 mm Ø

○ **14-088**
2,5 mm Ø

○ **14-089**
3 mm Ø

○ **14-090**
4 mm Ø

○ **14-091**
5 mm Ø



Hartmann
Eustachian Catheters



Reiner Ear syringe
14-092
50CC Complete
14-093
75CC Complete



**Reiner Ear
Syringe
Tip Only**
14-096
Tip Only



**Reiner Ear
Syringe
Tip Only**
14-097
Tip Only



**Reiner Ear
Syringe Shield**
14-098

Stimmgabeln | Diapasones
Diapasons | Diapasoni



Hartmann
Tuning Fork
14-099
C 64



Hartmann
Tuning Fork
14-100
c 128



Hartmann
Tuning Fork
14-101
c1 256



Hartmann tuning
fork with or without
plastic base a1 440
14-102
a1 440



Tuning Forks neuro
with hammer
14-103



Barany Noise Drum
14-104

NOISE DRUM

Lärmtrommel | Aparato
Assourdisseur | Assordatore



Lucae
Tuning Fork
14-105
c 128
Variable up to h (ehn, b)



Rydel-Seiffer
Tuning Fork
14-106
C 64 / c 128
With clamps C 64,
Without clamps c 128



French
Tuning Fork
14-107
C2 16



French
Tuning Fork
14-108
C1 32



14-109
c 128

14-110
c1 256

14-111
c2 512

14-112
c3 1024

14-113
c4 2048

14-114
c5 4096

14-115
Hartmann tuning Forks Set case/5



14-116
c 128

14-117
c1 256

14-118
c2 512

14-119
c3 1024

14-120
c4 2048

14-121
TUNING FORKS Set in case of 5

Ohrpolypenschnürer

Polipótomos auriculares

Serre noeuds auriculaires

Serranodi auricolari



Nasal Polypus Snares
14-122
0.3 mm Ø X 100 mm
In bundles of 12 pieces

Krause Nasal Polypous Snares
14-123
25.4 cm

Kraus -Vosse Nasal Polypous Snares
14-124
25.4 cm
With 2 inserts

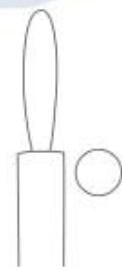
Kraus -Wilde Nasal Polypous Snares
14-125
24 cm

Krause
14-126
26 cm

EVE Tonsil Snare
28 cm
14-127 without ratchet
14-128 with ratchet



Eves Tonsil Snare



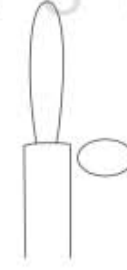
14-129
28 cm



14-130
28 cm



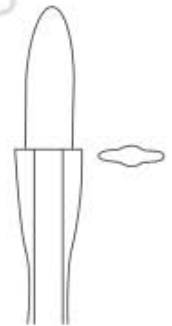
Eves Tonsil Snare



14-131
28 cm



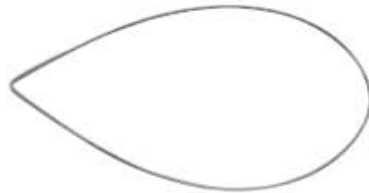
Bruenings Tonsil Snare



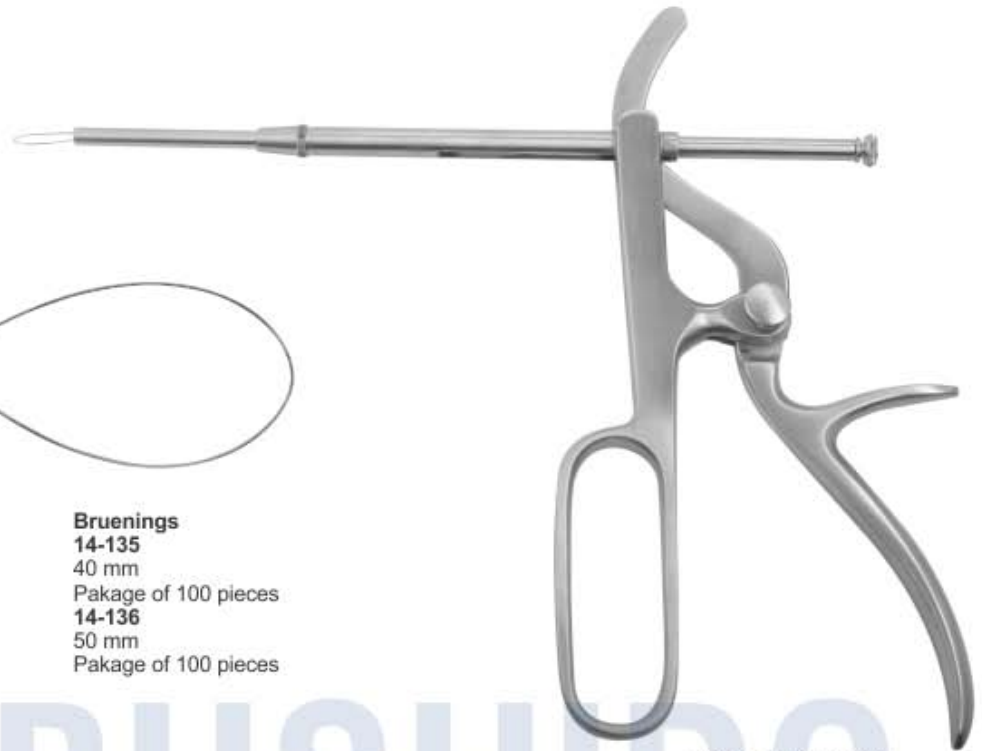
14-132
28 cm



Bruenings
14-133
10 m 33 ft
0.3 mm Ø
14-134
10 m 33 ft
0.4 mm Ø

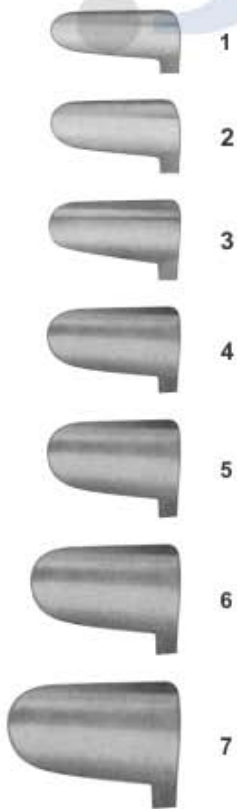


Bruenings
14-135
40 mm
Package of 100 pieces
14-136
50 mm
Package of 100 pieces

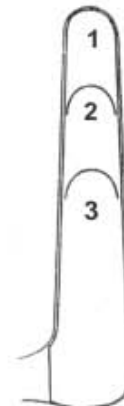


Tyding Tonsil Snare
14-137
With one straight tip

NASAL SPECULUM



Thudichum (Goldsmith) Nasal Speculum
6.5cm
14-138 Fig. 1
14-139 Fig. 2
14-140 Fig. 3
14-141 Fig. 4
14-142 Fig. 5
14-143 Fig. 6
14-144 Fig. 7



ST-CLAIR THOMSON
14-145 Fig 1
14-146 Fig 2
14-147 Fig 3

Nasenspekulum | *Espéculo nasal*
Spéculum nasal | *Speculum nasale*



**Thudichum
(Goldsmith)
Nasal Speculum**



14-148
6.5 cm
21 mm X 9.5 mm



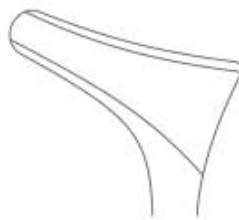
14-149
6.5 cm
21 mm X 10.5 mm



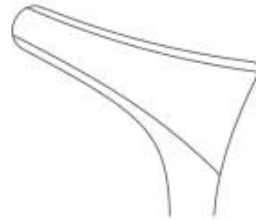
14-150
6.5 cm
21 mm X 11.5 mm



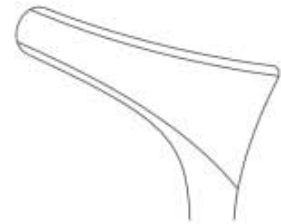
**Hartmann
Nasal Speculum**



14-151
16 cm
Tip Size
27mm



14-152
16 cm
Tip Size
31mm



14-153
16 cm
Tip Size
35mm



**Hartmann-Halle
Nasal Speculum**



14-154
15 cm



14-155
15 cm



14-156
15 cm



14-157
13.5 cm
For babies



14-158
14 cm



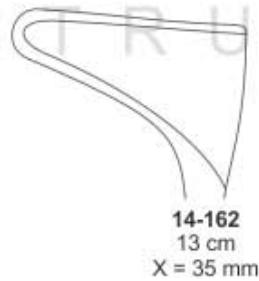
Vienna Speculum
14-159 13cm
14-160 14.6cm
medium standard patter



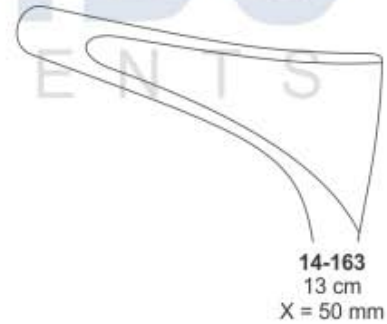
14-161
Nose Speculum,
thigh 30mm

Tieck-Halle
Nasal Speculum

Schwarz Nasal Speculum



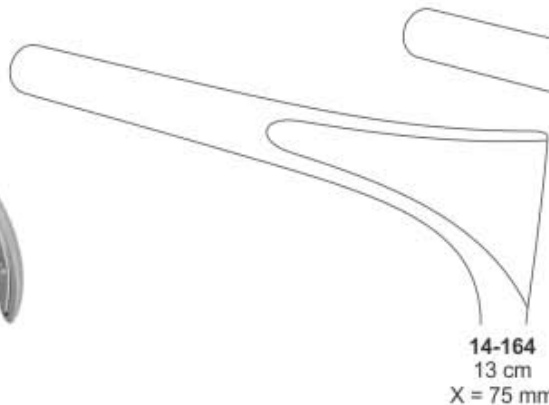
14-162
13 cm
X = 35 mm



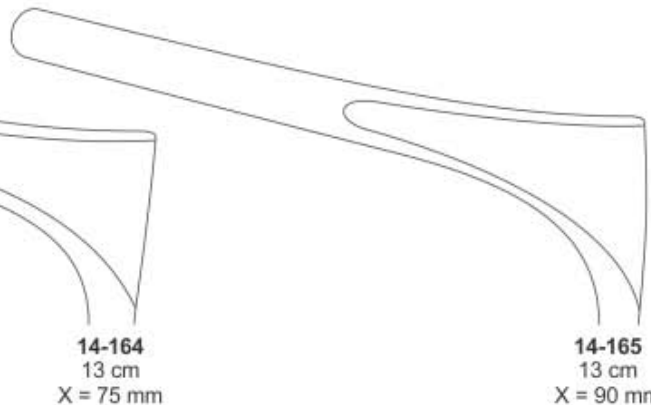
14-163
13 cm
X = 50 mm



Killian Nasal Speculum



14-164
13 cm
X = 75 mm



14-165
13 cm
X = 90 mm

Nasenspekulum | Espéculo nasal
Spéculum nasal | Speculum nasale



Killian Septum Speculum
14-166
15 cm
2.51 cm blades
withset screw



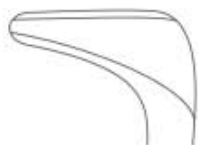
Killian Septum Speculum
14-167
15 cm
8.9cm blades
set screw



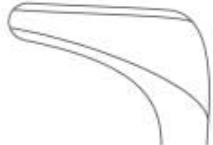
Killian Septum Speculum
14-168
Fiber Optic 15 cm
length 2.51mm deep



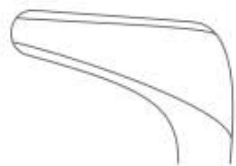
**Beckmann
Nasal Speculum**



14-169
15 cm
25mm



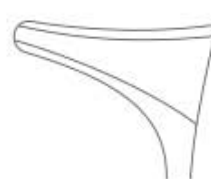
14-170
15 cm
28mm



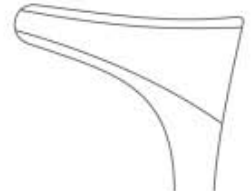
14-171
15 cm
32mm



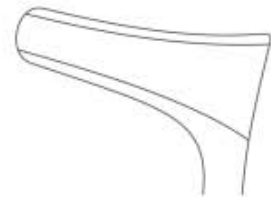
**Mod. Wien
Nasal Speculum**



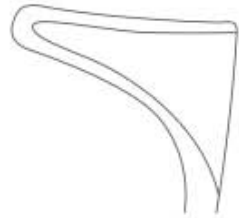
14-172
14.5 cm
25cm



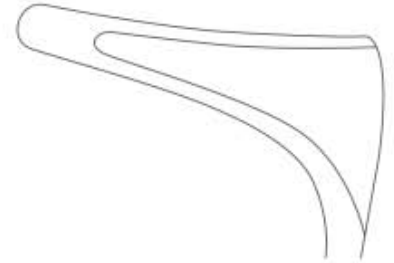
14-173
14.5 cm
27cm



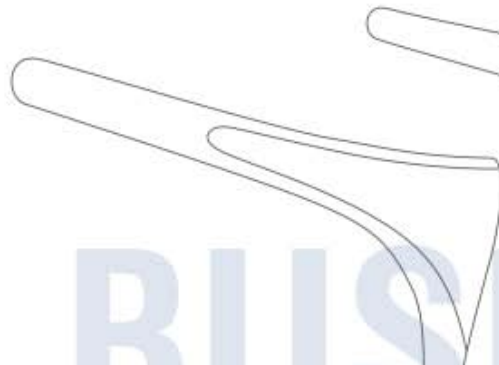
14-174
14.5 cm
30cm



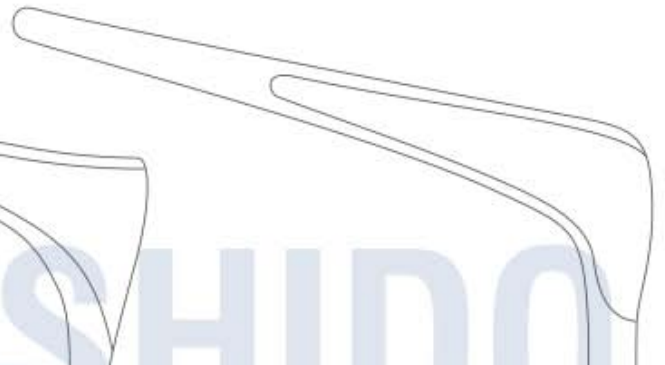
14-175
15 cm
X = 35 mm



14-176
15 cm
X = 50 mm



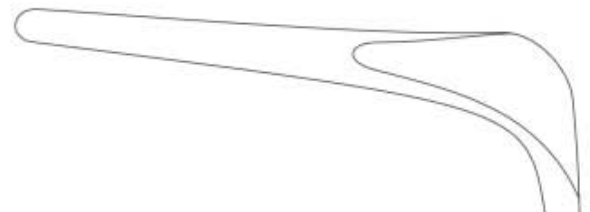
14-177
15 cm
X = 75 mm



14-178
15 cm
X = 90 mm

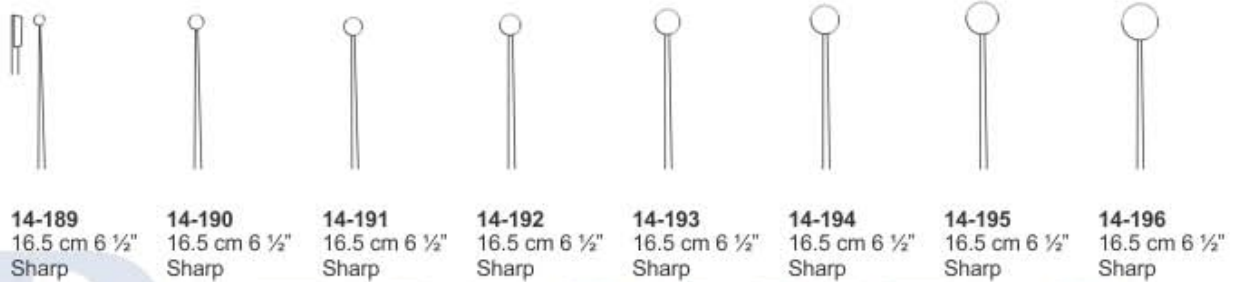
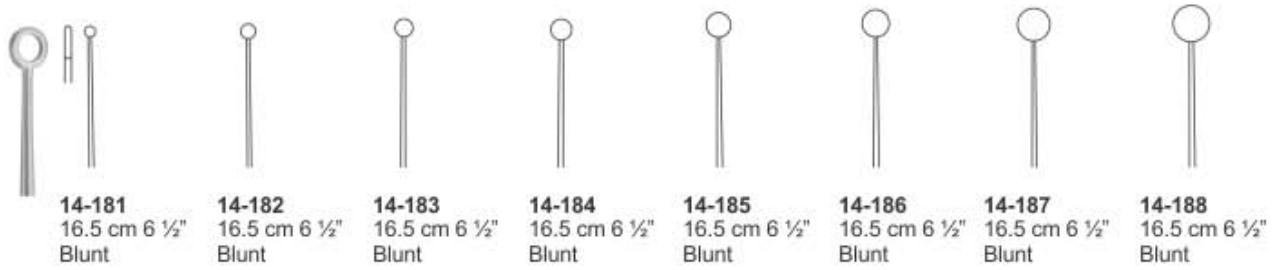


14-179
14 cm
X = 45 mm

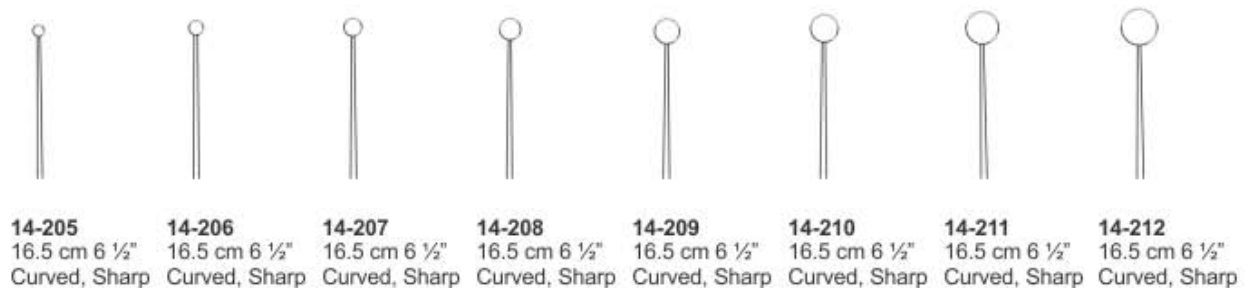
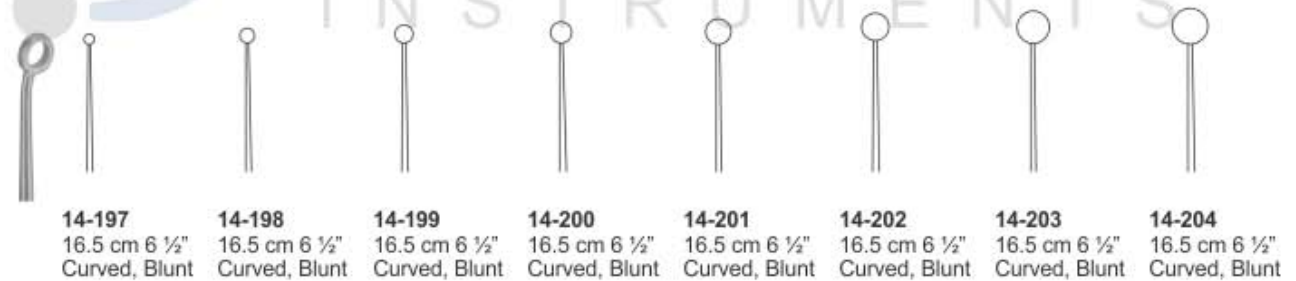


14-180
14 cm
X = 75 mm

Ohrküretten | Curetas auriculares
Curettes auriculaires | Curette auricolari



BUSHIDO
INSTRUMENTS



Pictures show the outer diameter

Ohrküretten und scharfe Löffel

Curettes y cucharillas auriculares cortantes

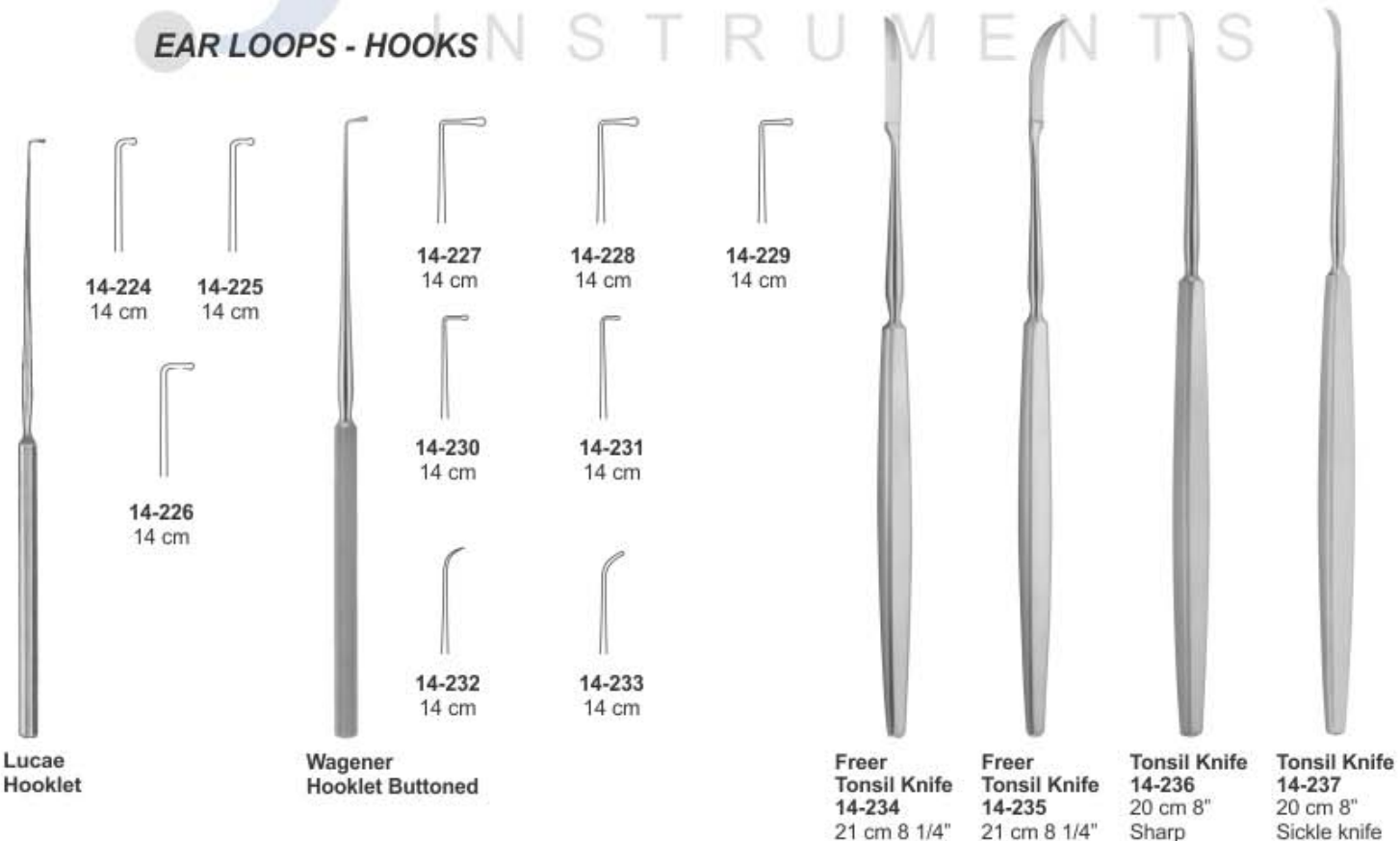
Curettes auriculaires et cuillères tranchantes

Curette auricolari e cucchiari taglienti



TONSIL KNIVES

EAR LOOPS - HOOKS



Nasenmesser | Cuchillos nasales
Bistouris pour nez | Bisturi per naso



Bruenings Tonsil Knife 14-238
23 cm 9"

Abraham Tonsil Knife 14-239
22 cm 8 3/4"

Fischer Tonsil Knife and Dissector 14-240
21.6 cm 8 1/2"
semi-sharp tip, with teeth

Fomon Nasal Knife 14-241
16.5 cm

Joseph Nasal Knife

14-242 Fig.1
16.5 cm
S/S Str.

14-243 Fig.2
16.5 cm
S/S Str.

14-244 Fig.1
16.5 cm
S/S Cvd.

14-245 Fig.2
16.5 cm
S/S Cvd.

Joseph Nasal Knife 14-246
14 cm

Cottle Nasal Knife 14-247
15 cm

Joseph Nasal Knife 14-248
17.5 cm

Converse Nasal Knife 14-249
16 cm

Freer Nasal Knife 14-250
15 cm

Freer Nasal Knife 14-251
15 cm

Freer Nasal Knife 14-252
15 cm

Freer Nasal Knife 14-253
19 cm

Freer Nasal Knife 14-254
19 cm

Bruenings Septatome 14-255
16.5 cm
14-256
Bruenings Spare blade



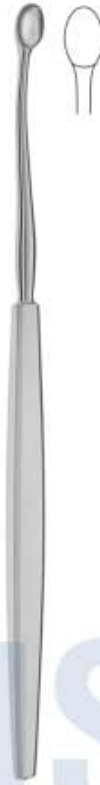
**Coakley
Antrum Curette**
14-257
21 cm



Antrum Curette

14-258
20 cm

14-259
20 cm



Antrum Curette
14-260
20 cm
7 mm X 11 mm



**Pratt Antrum
Curette**
14-261
21 cm



**Faulkner
Antrum Curette**
14-262
21 cm



**Coakley
Antrum Curette**



14-263
17 cm



14-264
17 cm



14-265
17 cm



14-266
17 cm



14-267
17 cm



14-268
17 cm

Antrum Curette
14-269
17 cm
Complete set



**Hypophyseal
Curette**
14-270
19cm



**Hypophyseal
Curette**
14-271
19cm

Septum elevatorien - Raspatorien

Elevadores - legras para el tabique nasal

Elevateurs - rugines pour la cloison nasale

Elevatori - periostotomi per setto



Lempert Septum Elevators Raspatory 14-272
20.5 cm 8"
X = 6 mm



Lempert Septum Elevators Raspatory 14-273
18 cm 7"
X = 6 mm



Cottle Septum Elevators Raspatory 14-274
19 cm 7 1/2"
X = 8 mm
Sharp



Joseph Septum Elevators Raspatory 14-275
16 cm 6 1/4"
X = 5 mm
Periosteal elevators



Joseph-Masing Septum Elevators Raspatory 14-276
21.5 cm 8 1/2"
Sharp



Pennington Septum Elevators Raspatory 14-277
21.5 cm 8 1/2"
Blunt



Freer Septum Elevators Raspatory 14-278
19 cm 7 1/2"
Blunt



Freer Septum Elevators Raspatory 14-279
18 cm 7"
Sharp/Blunt



Freer Septum Elevators Raspatory 14-280
20.5 cm 8"
Sharp/Blunt



Cottle Septum Elevators Raspatory 14-281
23.5 cm 9 1/4"
X = 5 mm
Sharp

Periostelevatorien, Septumelevatorien

Legras para periostio, Elevadores para el tabique nasal

Elevateurs pour la périoste, Elevateurs pour la cloison nasale

Elevatori per il periostio, Elevatori per setto



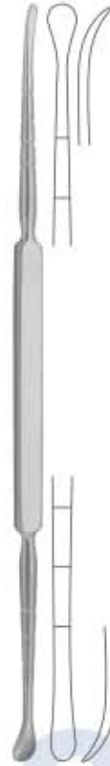
Masing Periosteal Septum Elevators
14-282 20 cm 8"



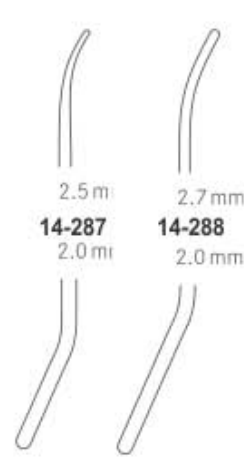
Ballenger-Hajek Periosteal Septum Elevators
14-283 19 cm 7 1/4"
14-284 22 cm 8 3/4"



Cottle Periosteal Septum Elevators
14-285 22 cm 8 3/4"



Cottle Periosteal Septum Elevators
14-286 21 cm 8 1/4"



Watson-Cheyne
13 cm 5" Raspatory



Boies
14-289 19 cm 7 1/2"
Nasal fracture elevator, Blunt



Goldman
14-290 17 cm 6 3/4"
Srpum displacer



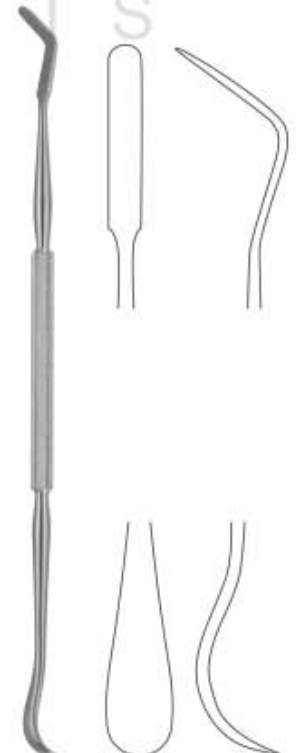
Henke Tonsil Dissector
14-291 23 cm



Henke Tonsil Dissector
14-292 23 cm



Hurd Tonsil Dissector
14-293 22 cm



Carpenter Enucleator
14-294 25 cm

Nasensägen / Feile | Sierras nasales / archivo
Scies nasales / Lime | Seghe / file nasali

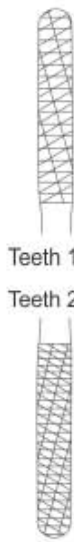
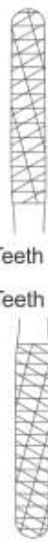


RASPS WITH TUNGSTEN CARBIDE



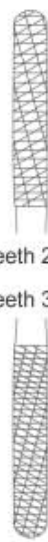
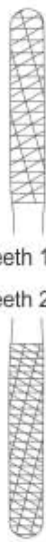
Teeth 12
Teeth 14

14-304



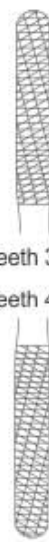
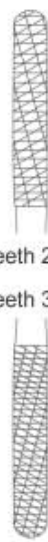
Teeth 16
Teeth 20

14-305



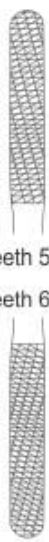
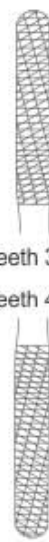
Teeth 24
Teeth 30

14-306



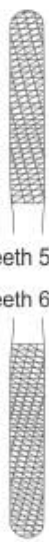
Teeth 36
Teeth 44

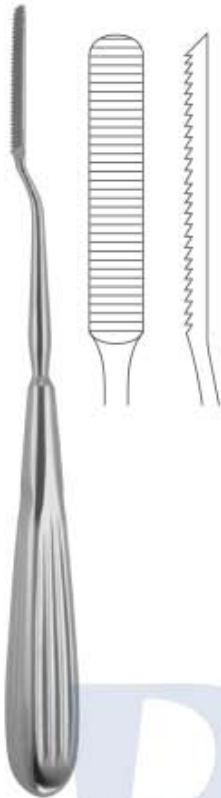
14-307



Teeth 52
Teeth 62

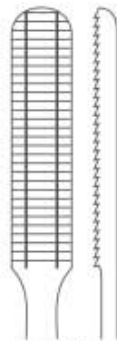
14-308



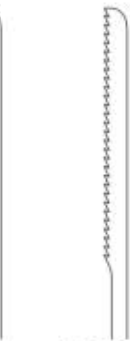


Cottle Nasal Saw
14-309
21 cm 8 1/4"

Maltz Nasal Saw



14-310
17 cm 6 3/4"
34 mm x 7 mm
Pushing cut



14-311
17 cm 6 3/4"
34 mm x 7 mm
Drawing cut



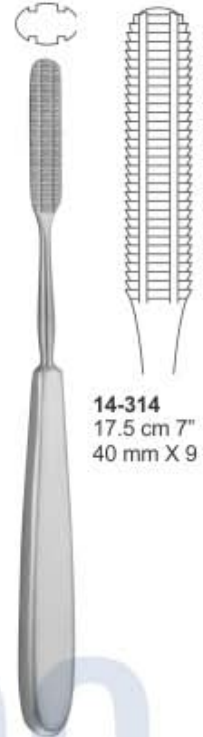
Aufricht Nasal Saw
Glabella Rasp,
backward cutting



14-312
21 cm 8 1/4"
Pushing cut



14-313
21 cm 8 1/4"
Drawing cut

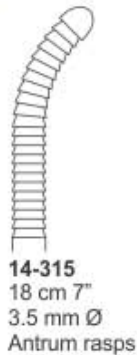


Maltz Nasal Saw

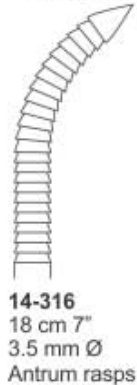
14-314
17.5 cm 7"
40 mm X 9 mm



Wiener Nasal Saw



14-315
18 cm 7"
3.5 mm Ø
Antrum rasps



14-316
18 cm 7"
3.5 mm Ø
Antrum rasps



Gallaher Nasal Saw



14-317
16 cm 6 1/4"



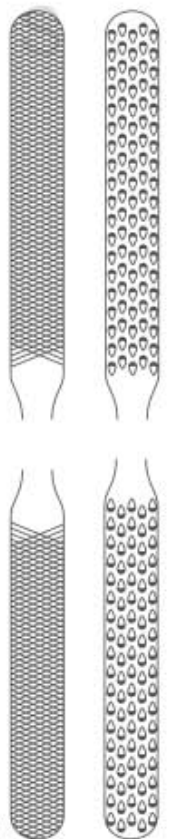
14-318
16 cm 6 1/4"



14-319
16 cm 6 1/4"



Fomon Nasal Saw
14-320
21 cm 8 1/4"



adenoid currettes

Cuchillos para vegetaciones adenoides

Couteaux a vegetations adenoides

Adenotomi



14-321
21 cm 8 1/4"



14-322
21 cm 8 1/4"



14-325
22 cm 8 3/4"



14-326
22 cm 8 3/4"



14-323
21 cm 8 1/4"



14-324
21 cm 8 1/4"



14-327
22 cm 8 3/4"



14-328
22 cm 8 3/4"



Barnhill
Adenoid Curette

St. Clair-Thomson
Adenoid Curette



14-329
22 cm 8 3/4"
Straight



14-330
22 cm 8 3/4"
Straight



14-331
22 cm 8 3/4"
Straight



14-335
22 cm 8 3/4"
Curved



14-336
22 cm 8 3/4"
Curved



14-337
22 cm 8 3/4"
Curved



14-332
22 cm 8 3/4"
Straight



14-333
22 cm 8 3/4"
Straight



14-334
22 cm 8 3/4"
Straight



14-338
22 cm 8 3/4"
Curved



14-339
22 cm 8 3/4"
Curved



14-340
22 cm 8 3/4"
Curved

Beckmann
Adenoid Curette

Beckman
Adenoid Curette

adenoid currettes

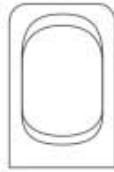
Couteaux a vegetations adenoides

Cuchillos para vegetaciones adenoides

Adenotomi



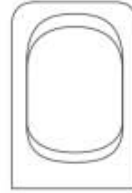
La Force



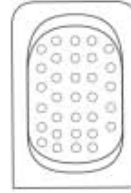
La Force adenotome unperforated
Fig 1
14-341
21.6 cm 8 1/2"
25 x 16.0mm
Infant



La Force adenotome perforated
Fig 1
14-342
21.6 cm 8 1/2"
25 x 16.0mm
Infant



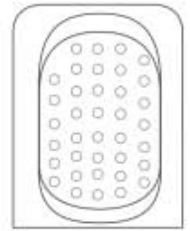
La Force adenotome unperforated
Fig 2
14-343
24.1 cm 9 1/2"
26 x 19.3mm
Medium



La Force adenotome perforated
Fig 2
14-344
24.1 cm 9 1/2"
26 x 19.3mm
Medium



La Force adenotome unperforated
Fig 3
14-345
25 cm 10"
30 x 22.2mm
Large



La Force adenotome perforated
Fig 3
14-346
25 cm 10"
30 x 22.2mm
Large



Ballenger Knife

14-347
20 cm 8"
X = 3 mm
Straight
14-348
20 cm 8"
Straight
X = 4 mm
14-349
20 cm 8"
Straight
X = 5 mm



Ballenger Knife

14-350
20 cm 8"
X = 3 mm
Bayonet
14-351
20 cm 8"
Bayonet
X = 4 mm
14-352
20 cm 8"
Bayonet
X = 5 mm



Wieder Tongue Depressor
14-353 large blade 36mm wide serrated

Wieder Tongue Depressor
14-354 43.5mm width blade



Blade
Fig 1
14-355

Blade
Fig 2
14-356

Blade
Fig 3
14-357

Sluder-Ballenger Tonsil Guillotines & Punch Forceps
14-358
complete set with 3 blades

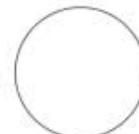
Sluder-Ballenger Tonsil Guillotines & Punch Forceps
Handle
14-359 Handle



14-360
X = 12 cm
13 mm Ø



14-361
X = 15 cm
13 mm Ø



14-362
X = 17 cm
13 mm Ø

Hartmann Tonsil Guillotines & Punch Forceps



NASAL POLYPUS AND SEPTUM FORCEPS

Nasenpolypenzangen-Septumzangen | Pinzas para pólipos y el tabique nasal
Pinces à polypes et la cloison nasale | Pinze per polipi e setto nasale



Westmacott Nasal Polypus and Septum Forceps
14-363 20 cm 8"



Lubet-Barbon Nasal Polypus and Septum Forceps
14-364 20 cm 8"



Hartmann Nasal Polypus and Septum Forceps
14-365 16 cm 6 1/4"
14-366 20 cm 8"



Tilley Nasal Polypus and Septum Forceps
14-367 14 cm 5 1/2"



Heymann-Knight Nasal Polypus and Septum Forceps
14-368 18 cm 7"



Craig Nasal Polypus and Septum Forceps
14-369 18 cm 7"



Knight Nasal Polypus and Septum Forceps
14-370 18 cm 7"



Littauer Nasal Polypus and Septum Forceps
14-371 18 cm 7"

Ohrpolypenzangen

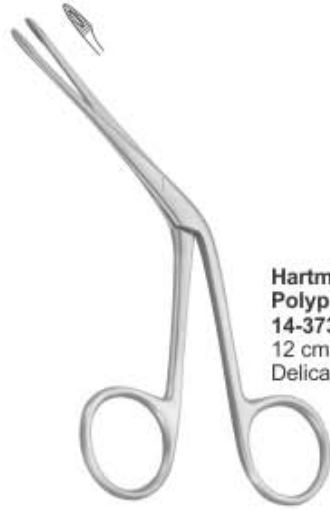
Pinzas para pólipos auriculares

Pinces pour polypes auriculaires

Pinze per polipi auricolari



Littauer Ear Polypus Forceps
14-372
12 cm 4 3/4"



Hartmann Ear Polypus Forceps
14-373
12 cm 4 3/4"
Delicate jaw



Hartmann Ear Polypus Forceps
14-374
14 cm 5 1/2"
Normal jaw



Quire Ear Polypus Forceps
14-375
10.5 cm 4 1/4"
Foreign body lever



Buck Ear Polypus Forceps
14-376
11.5 cm 4 1/2"
Foreign body forceps



Wilde Nasal Dressing Forceps
14-377
16.5cm 6 1/2"
angular

TONSIL INSTRUMENTS



Troeltsch Dressing Forceps
14-378
11cm, 4 1/2"



Troeltsch Dressing Forceps
14-379
13 cm, 5"



Lucae Dressing Forceps
14-380
14 cm, 5 1/2"



Jansen Dressing Forceps
14-381
16 cm, 6 1/4"

Nasal Polypus & Nasal Dressing Forceps

Nasenpolypenzangen, Nasentamponzange

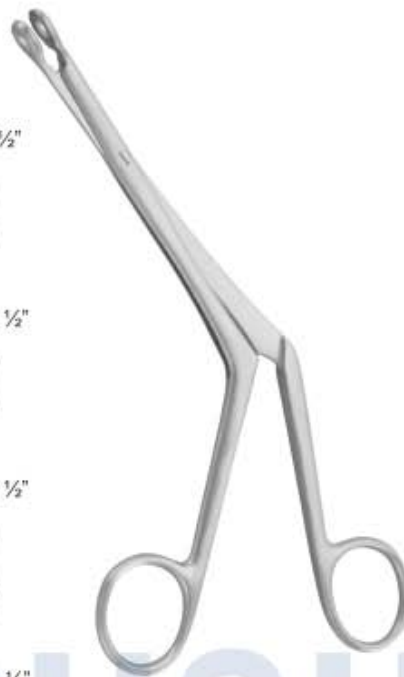
Pinzas para pólipos nasales, Pinza nasale para tamponiamento

Pinces à polypes nasales, Pince à pansement pour le nez

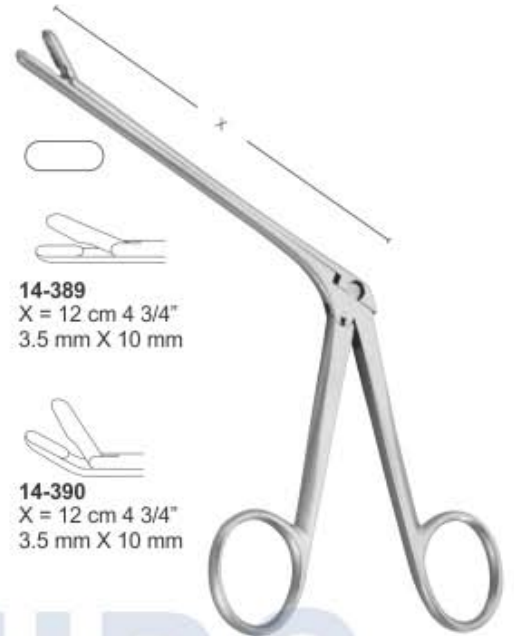
Pinze per polipi nasali, Pinza per tamponamento nasale



Heymann Nasal Dressing Forceps

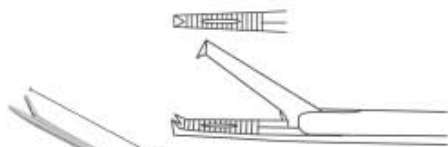


Bruenings Nasal Cutting Forceps

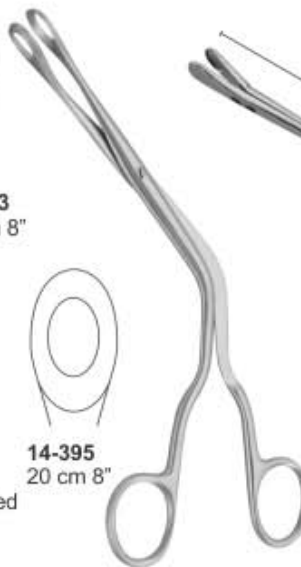
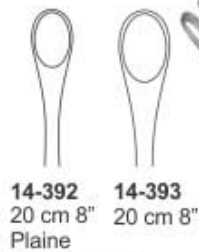


Takahashi Nasal Cutting Forceps

BUSHIDO
INSTRUMENTS



Noyes Nasal Dressing Forceps
14-391
X = 11 cm 3 1/2"
1 X 2



Luc Nasal Cutting Forceps













Scharfe Nasenzangen

Pinzas nasales cortantes





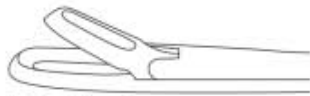



Pinces coupantes pour le nez

Pinze taglianti per naso

	X = 12 cm		14-399 a - 3.0 mm		14-400 a - 3.5 mm		14-401 a - 4.5 mm		14-402 a - 5.0 mm		14-403 a - 5.5 mm
	X = 12 cm		14-404 a - 3.0 mm	14-405 a - 3.5 mm	14-406 a - 4.5 mm	14-407 a - 5.0 mm					
	X = 12 cm		14-408 a - 3.0 mm	14-409 a - 3.5 mm	14-410 a - 4.5 mm						
	X = 18 cm		14-411 a - 3.0 mm	14-412 a - 3.5 mm	14-413 a - 4.5 mm	14-414 a - 5.0 mm	14-415 a - 5.5 mm				
	X = 18 cm		14-416 a - 3.0 mm	14-417 a - 3.5 mm	14-418 a - 4.5 mm	14-419 a - 5.0 mm					



**Weil-Blakesley
Nasal Cutting Forceps**

	14-420 X = 12 cm		14-421 X = 12 cm		14-422 X = 12 cm		14-423 X = 12 cm
	Myles Nasal Cutting Forceps		14-424 X = 12 cm 2.0 mm X 10 mm		14-425 X = 12 cm 2.5 mm X 12 mm		14-426 X = 12 cm 3 mm X 14 mm



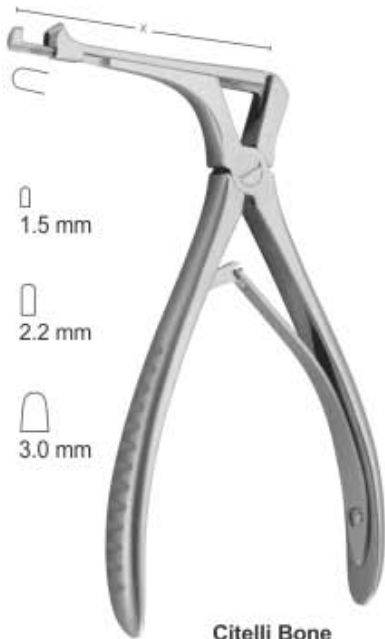
**Hartmann Nasal
Cutting Forceps**

Keilbeinstanzen

Pinzas para esfenoides

Pinces pour le sinus sphénoïdal

Pinze sfenoidali taglianti



Citelli Bone Ear Rongeurs
14-427 17 cm 6 3/4"
X = 60 mm

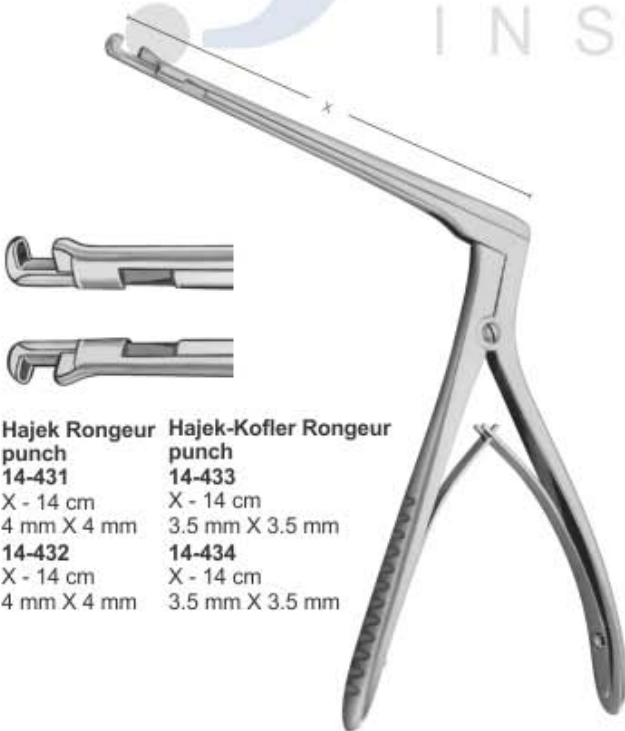


Kerrison Bone Ear Rongeurs
14-428 20 cm 8"
X = 80 mm



Beyer Bone Ear Rongeurs
14-429 14 cm 1 mm
14-430 19 cm 2 mm

BUSHIDO
INSTRUMENTS



Hajek Rongeur punch
14-431
X - 14 cm
4 mm X 4 mm
14-432
X - 14 cm
4 mm X 4 mm

Hajek-Kofler Rongeur punch
14-433
X - 14 cm
3.5 mm X 3.5 mm
14-434
X - 14 cm
3.5 mm X 3.5 mm



Hajek-Claus Rongeur punch
14-435 20 cm



Hajek-Kofler Rongeur punch
14-436
X - 18 cm
3.5 mm
Shaft rotates 360°

Septuminstrumente
instruments pour la cloison nasal

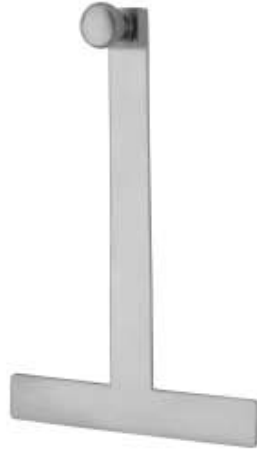
Instrumentos para el tabique nasal
Strumenti per il setto nasale



Bruenings-Brunk
14-437
19 cm 7 1/2"
Antrum Retractor
Serrated



Ritter-Halle
14-438 16 cm 6 1/4"
2.5 mm Ø
14-439 16 cm 6 1/4"
3.0 mm Ø
14-440 16 cm 6 1/4"
4.0 mm Ø
Forntal sinus bougies



Cottle
14-441
1.2 cm 4 3/4"
Handle



Cottle
14-442
7 mm
Guide support
for osteotomes



Cottle
14-443
65 mm X 30 mm X 30 mm
Cartilage crusher

BUSHIDO
INSTRUMENTS



Cottle-Walsham
Septum Forceps



14-444
23 cm 9"
Straight



14-445
23 cm 9"
Left



14-446
23 cm 9"
Right



Ash Septum
Forceps
14-447
23 cm 9"



Septumzangen

Pinzas para el tabique nasal

Pinces pour la cloison nasale

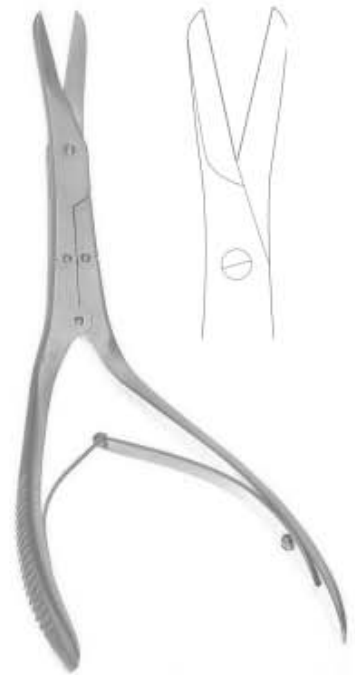
Pinze per il setto nasale



**Middleton-Jansen
Septum Forceps**
14-448 19 cm



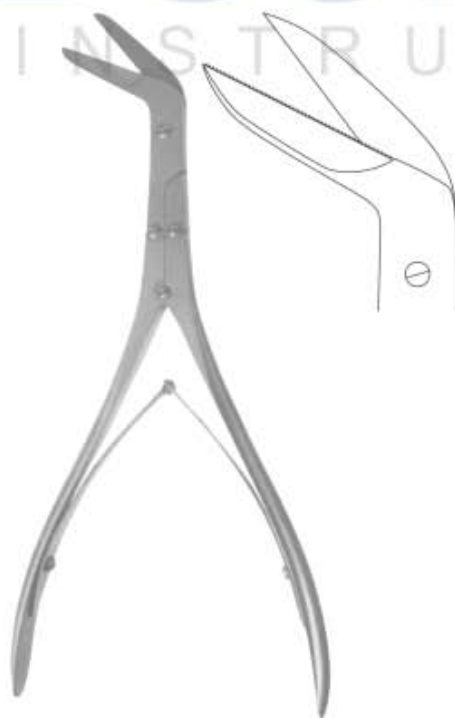
**Middleton-Jansen
Septum Forceps**
14-449 19 cm



**Caplan Septum
Forceps**
14-450 20 cm
Toothed



**Rubin Septum
Forceps**
14-451
21 cm
Protection cap



Killian
14-452
20 cm
Laryngotomy scissors



**Reichert Epiglottis
Retractor**
14-453
23 cm



**Aufrecht Retractor
Speculum**
14-454
16.5cm
solid blade



Tobold
14-455
Tongue Depressor
14.5 cm



Hartmann
14-456
15 cm



Cheek Retractor
14-457
14.5 cm



Cawood-Minnesota
14-458
Cheek Retractor
15 cm

BUSHIDO
INSTRUMENTS



Sternberg
14-459
Lip and Cheek Retractor
14 cm



Obwegeser
14-460
Cheek Retractor
12 cm



Vestibulum Retractor
14-461
14 cm



Oringer
Lip and Cheek Retractor
14-462 9.5cm
14-463 10 cm
14-464 10.5cm
14-465 11 cm

SPATULA, RETRACTORS

Spachtel, Retraktoren | Espátula, retractores
Spatule, écarteurs | Spatola, divaricatori



**Obwegeser
14-466**
Channel Retractor
17 cm

**Obwegeser
14-467**
Chin Retractor
16.5 cm



**Retractor
14-468**
18.5 cm



**Tongue Spatula
14-469**
16 cm



**Martin
14-470**
Tongue Spatula
18.5 cm



**Haberer flexible
Abdominal and Intestinal
14-471**
spatulas 33cm (40mm)



**Bruenings Tongue
Depressors
14-472**
19 cm



**Obwegeser
14-473**
Soft Tissue Retractor
21.5 cm



**Obwegeser
14-474**
Nasal Spine Retractor
22 cm



**Obwegeser
14-475**
Ramus Retractor
22 cm



**Doyen
14-476**
Tongue Spatula
13.5 cm

Mundsperrer	Abrebocas
Ouvre-bouches	Apribocca



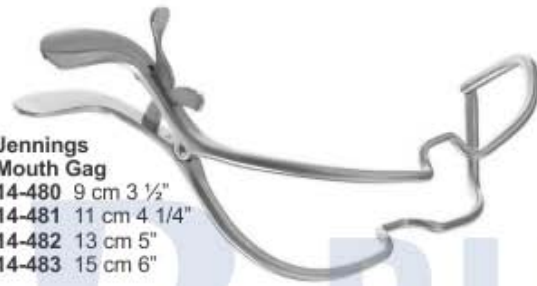
**Whitehead
Mouth Gag**
14-477 11 cm 4 1/4"
14-478 13 cm 5"
14-479 15 cm 6"



**Heister
Mouth Gag**
14-484
13 cm 5"



**Maunder
Mouth Gag**
14-485
10 cm 4"
4 mm Ø
Wood



**Jennings
Mouth Gag**
14-480 9 cm 3 1/2"
14-481 11 cm 4 1/4"
14-482 13 cm 5"
14-483 15 cm 6"



Molt Mouth Gag
14-486
11 cm 4 1/4"
For children



Molt Mouth Gag
14-487
14 cm 5 1/2"
For adults



**Denhart
Mouth Gag**
14-488
12 cm 4 3/4"



**Fergusson-Ackland
Mouth Gag**
14-489
14.5 cm 5 3/4"



**Roser-Konig
Mouth Gag**
14-490
16 cm 6 1/4"
14-491
19 cm 7 1/2"

Mundsperrer | Abreboacas
Ouvre-bouches | Apribocca



**Dingmann Cleft Palate
Repair Mouth Gag**
14-492
14.5 cm



14-493
Mouth Gag
Blade
55 mm X 25 mm



14-494
Mouth Gag
Blade
60 mm X 27 mm



14-495
Mouth Gag
Blade
70 mm X 30 mm



Kilner-doughty Mouth Gag
14-496

Complete with frame, 3 tongue depressors and 2 adjustable lateral blades

14-497
Mouth Gag
Blade
28 mm X 65 mm

14-498
Mouth Gag
Blade
32 mm X 75 mm

14-499
Mouth Gag
Blade
37 mm X 80 mm

14-500
Mouth Gag
Blade
40 mm X 90 mm

14-501
Mouth Gag
Blade
45 mm X 100 mm

**Complete Kilner-doughty
Mouth Gag Set With 3 Blades**
14-502



**Kilner-Doughty Mouth
Gag Handle**
14-503



**Negus Mouth
Gag Complete
Set**
14-504



14-505
Mouth Gag
Blade
20X70mm



14-506
Mouth Gag
Blade
30X80mm



14-507
Mouth Gag
Blade
33X95mm



**Negus Mouth
Gag Handle**
14-508

**Davis-boyle Mouth
Gag Complete Set
with five blades
14-509**



14-510
Mouth Gag
Blade
20 mm X 26 mm



14-511
Mouth Gag
Blade
23 mm X 65 mm



14-512
Mouth Gag
Blade
24 mm X 80 mm



14-513
Mouth Gag
Blade
25 mm X 93 mm



14-514
Mouth Gag
Blade
26 mm X 108 mm



**Davis-Boyle
Mouth Gag
Handle
14-515**



14-517
Mouth Gag Blade
23 mm X 70 mm



14-518
Mouth Gag Blade
25 mm X 86 mm



**McLvor Mouth Gag
Handle
14-520**



**Roser-Knig
14-521
Mouth Gag
13.5 cm**

**McLvor Mouth Gag
Complete Set
14-516**

14-519
Mouth Gag Blade
26 mm X 100 mm

Tonsilleninstrumente

Instrumentos para amígdalas

Instruments pour amygdales

Strumenti per tonsille



Jackson
14-522
22 cm 8 3/4"
Laryngeal forceps



Marschik
14-523
22 cm 8 3/4"
Tonsil seizing forceps



Blohmke
Tonsil
Forceps
14-524
20 cm 8"

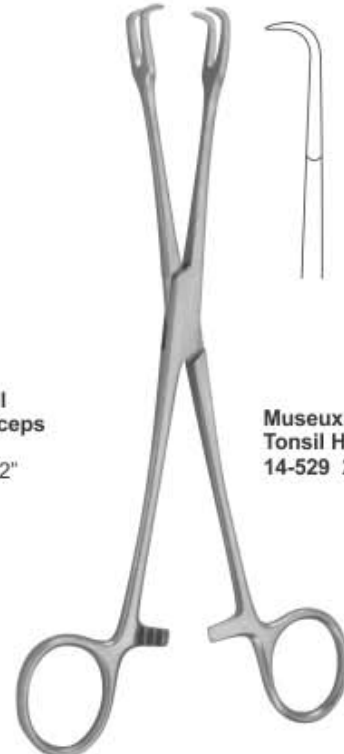
BUSHIDO
INSTRUMENTS



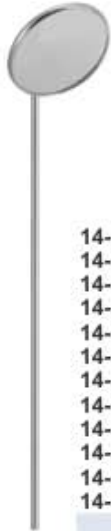
Colver Tonsil
Forceps
14-525
19 cm 7 1/2"
Straight
14-526
19 cm 7 1/2"
Curved



White Tonsil
Seizing Forceps
14-527
19.1 cm 7 1/2"
14-528
23 cm 9"



Museux
Tonsil Holding
Forceps
14-529 20 cm 8"



- 14-530 8 mm Ø
- 14-531 10 mm Ø
- 14-532 12 mm Ø
- 14-533 14 mm Ø
- 14-534 16 mm Ø
- 14-535 18 mm Ø
- 14-536 20 mm Ø
- 14-537 22 mm Ø
- 14-538 24 mm Ø
- 14-539 26 mm Ø
- 14-540 28 mm Ø
- 14-541 30 mm Ø

Laryngeal mirrors



Laryngeal Mirrors
Handle
14-541
10 cm



Laryngeal Mirrors
with Handle

- 14-542 8 mm Ø
- 14-543 10 mm Ø
- 14-544 12 mm Ø
- 14-545 14 mm Ø
- 14-546 16 mm Ø
- 14-547 18 mm Ø
- 14-548 20 mm Ø
- 14-549 22 mm Ø
- 14-550 24 mm Ø
- 14-551 26 mm Ø
- 14-552 28 mm Ø
- 14-553 30 mm Ø



Michel Moveable
Mirror

- 14-554 10 mm Ø
- 14-555 12 mm Ø
- 14-556 14 mm Ø
- 14-557 16 mm Ø
- 14-558 18 mm Ø

GOITRE GRASPING FORCEPS - GOITRE ENUCLEATOR



Mastin Goitre
Grasping Forceps
14-559
17 cm



Lahey Goitre
Grasping Forceps
14-560 15 cm
14-561 20 cm



Kocher Goitre
Enucleator
14-562
16 cm



Kocher Goitre
Enucleator
14-563
16 cm
With Hole

Trachealdilatatoren, Trachealkanulen

Dilatadores para la traqueotomia, Cabykas oara ka traqeya

Dilatateurs pour la tracheotomie, Canules pour la tracheotomie

Dilatatori tracheali, Cabyke tracheali



Laborde Trachea Dilator 3 Prong
14-564 14 cm



Trousseau Trachea Dilator 2 Prong
14-565 14 cm



Bowlby Trousseau Tracheal Dilator
Bowlby Paediatric
14-566 15.5 cm



Uckermann Trachea Tubes
14-567
13 cm
10 mm Ø



Luer-Standard Trachea Tubes
German silver

- 14-568 4 mm Ø
- 14-569 5 mm Ø
- 14-570 6 mm Ø
- 14-571 7 mm Ø
- 14-572 8 mm Ø
- 14-573 9 mm Ø
- 14-574 10 mm Ø
- 14-575 11 mm Ø
- 14-576 12 mm Ø
- 14-577 13 mm Ø



Chevalier-Jackson Trachea Tubes
German silver

- 14-578 4 mm Ø
- 14-579 5 mm Ø
- 14-580 6 mm Ø
- 14-581 7 mm Ø
- 14-582 8 mm Ø
- 14-583 9 mm Ø
- 14-584 10 mm Ø
- 14-585 11 mm Ø
- 14-586 12 mm Ø
- 14-587 13 mm Ø

Wundhäkchen, Mikrohäkchen | Crochet, Micro crochetes
Ganchito, Micro Ganchitos | Divaricatore, Micro Divaricatori



Bruenings Retractor

- 14-588 20 cm
- 14-589 30 cm
- 14-590 40 cm
- 14-591 50 cm
- 14-592 60 cm

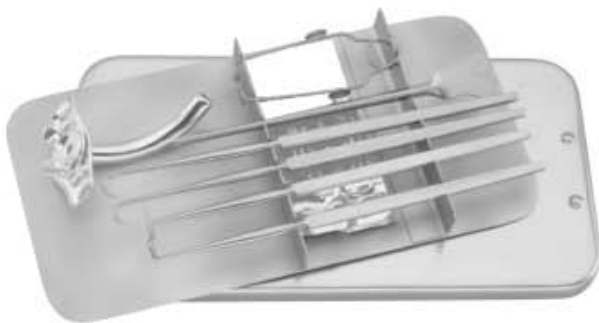
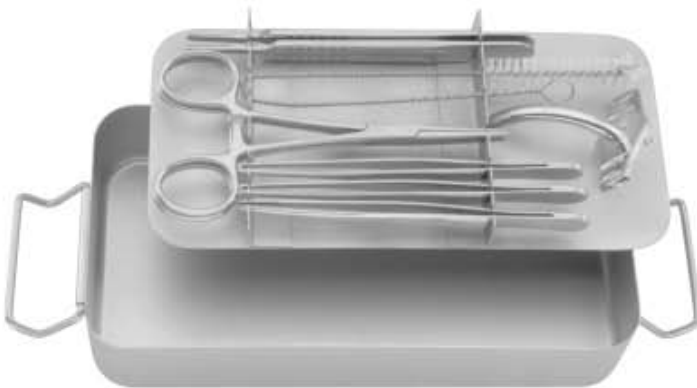


Bruenings Retractor
14-593
20 cm



Huber Retractor
14-594

B BUSHIDO
INSTRUMENTS
TRACHEOTOMY SET



14-595

Tracheotomy Broncho-Oesophagoscopy Forceps set, In metal case, Consisting of:

- 200mm x 105mm x 30mm
- 1 Handle, 1 Blade
- 1 Handle, 1 Blade
- 1 Dressing Forceps, 130mm
- 2 Tissue Forceps, 1 x 2 teeth, 130mm
- 2 Rochester Pean Hemostatic forceps, 130mm
- 1 Grooved director, 130mm
- 1 Bose trachea dilator
- 2 iterson trachea retractors, blunt
- 1 Bose trachea retractor, 160mm, sharp, right
- 1 Bose trachea retractor, 160mm, left, right
- 1 Luer trachea tube, standard, 7mm, german silver
- 1 Luer trachea tube, standard, 8mm, german silver
- 1 Cleaning brush

Ohrzängchen | Pinzas auriculares
Pincès auriculaires | Pinze auricolari



**Hartman
Ear Forceps
14-596**



**Hartman
Ear Forceps
14-597
X = 8.5 cm
14-598
X = 14 cm**



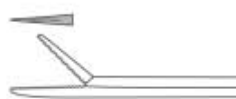
**Hartman
Ear Forceps
14-599
X = 8.5 cm
14-600
X = 14 cm
14-601
X = 16 cm**



**Hartman
Ear Forceps
14-602 2 mm Ø
X = 8.5 cm
14-603 2.5 mm Ø
X = 8.5 cm
14-604 3 mm Ø
X = 8.5 cm**



**Hartman
Ear Forceps
14-606**



**Hartmann-Wullstein
Ear Forceps
14-606
X = 8.5 cm**



**Hartmann-Wullstein
Ear Forceps
14-607
1 mm Ø
X = 8.5 cm**



**Hartmann-Weingartner
Ear Forceps
14-608
X = 8.5 cm**



**Duckbill
Ear Forceps
14-609**



**Weingärtner
Ear Forceps
14-610**

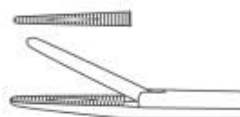


**Strümpel
Ear Forceps
14-611**



**Hartmann-hoffmann
Ear Forceps
14-612**

BUSHIDO INSTRUMENTS



**Hartmann-Noyes
Ear Forceps
14-613
X = 9 cm**



**Struempel
Ear Forceps
14-614 0°
X = 8.5 cm**

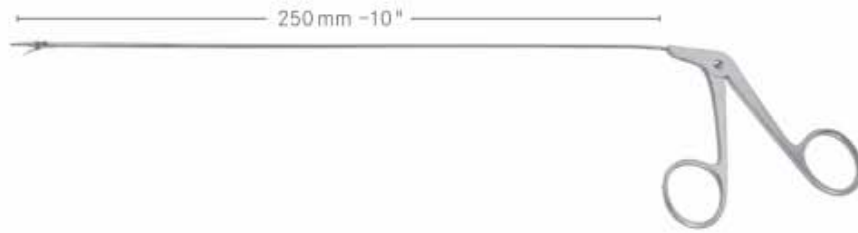


**Struempel
Ear Forceps
14-615 45°
X = 8.5 cm**



**Struempel
Ear Forceps
14-616 90°
X = 8.5 cm**





Micro Alligator Scissors



- 14-617**
Straight
- 14-618**
Straight,
Horizontal
- 14-619**
Angled up
- 14-620**
Angled up,
Horizontal
- 14-621**
Curved right
- 14-622**
Curved left

Alligator Forceps



- 14-623**
Straight,
Serrated
- 14-624**
Straight,
Horizontal
- 14-625**
Angled up,
Horizontal
- 14-626**
Curved right
- 14-627**
Curved left

Micro Alligator Cup shaped forceps
○ 2.5 mm

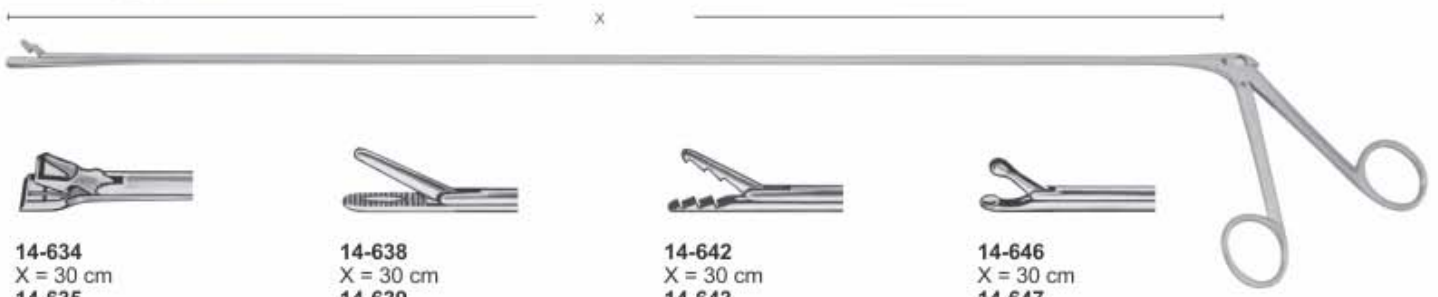


- 14-628**
Straight
- 14-629**
Angled up
- 14-630**
Angled up,
Horizontal
- 14-631**
Curved right
- 14-632**
Curved left

Micro Alligator Cup shaped forceps
○ 3 X 5 mm



- 14-633**
Oval



- 14-634**
X = 30 cm
- 14-635**
X = 40 cm
- 14-636**
X = 50 cm
- 14-637**
X = 60 cm

- 14-638**
X = 30 cm
- 14-639**
X = 40 cm
- 14-640**
X = 50 cm
- 14-641**
X = 60 cm

- 14-642**
X = 30 cm
- 14-643**
X = 40 cm
- 14-644**
X = 50 cm
- 14-645**
X = 60 cm

- 14-646**
X = 30 cm
- 14-647**
X = 40 cm
- 14-648**
X = 50 cm
- 14-649**
X = 60 cm

Chevalier-Jackson Broncho Oesophagoscope Forceps



- 14-650**
X = 30 cm
- 14-651**
X = 40 cm
- 14-652**
X = 50 cm
- 14-653**
X = 60 cm



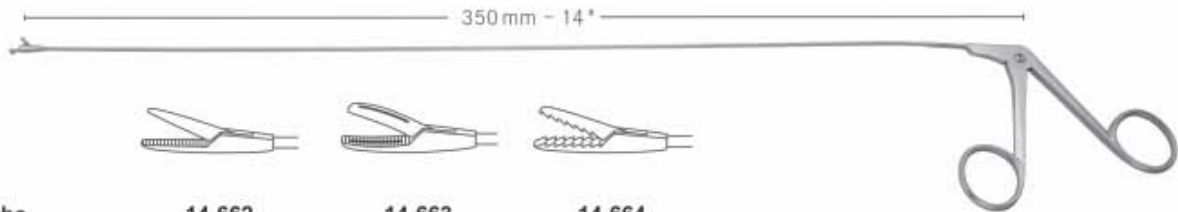
- 14-654**
X = 30 cm
- 14-655**
X = 40 cm
- 14-656**
X = 50 cm
- 14-657**
X = 60 cm



- 14-658**
X = 30 cm
- 14-659**
X = 40 cm
- 14-660**
X = 50 cm
- 14-661**
X = 60 cm

Mikro Instrumente für Laryngo broncho Oesophagoskopie
Micro instruments pour laryngo-bronco-oesophagoscopie

micro instrumental para laringo bronco esofagoscopia
Micro strumenti per laringo bronco esofagoscopia



Grasping Broncho Oesophagoscopy Forceps

14-662
Straight,
Serrated

14-663
Straight,
Fenestrated

14-664
Straight

Cup shaped Broncho Oesophagoscopy Forceps
○ 3 mm



14-665
Straight



14-666
Angled up



14-667
Angled up,
Horizontal



14-668
Curved right



14-669
Curved left

Cup shaped Broncho Oesophagoscopy Forceps



14-670
Straight

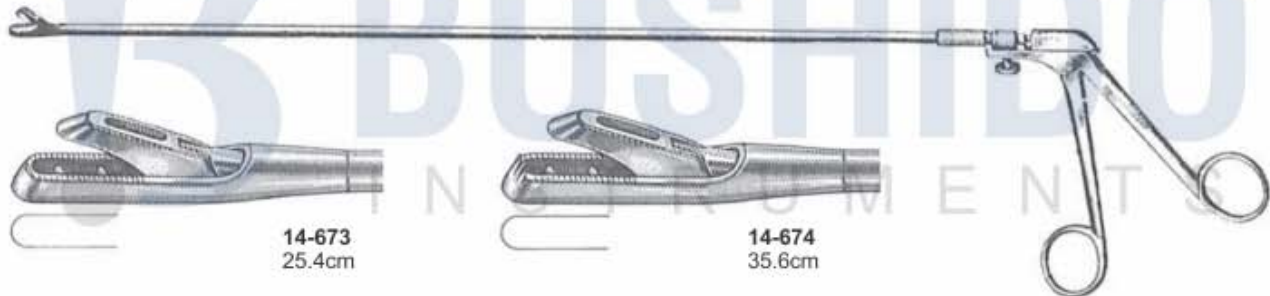


14-671
Angled up

Universal Broncho Oesophagoscopy Forceps



14-672
Curved left



14-673
25.4cm

14-674
35.6cm

Yeoman Biopsy Forceps
with Rotating Shafts, straight
4 X 8 mm bite, with basket



14-675
X = 40 cm
14-676
X = 50 cm
14-677
X = 60 cm
Straight



14-678
X = 40 cm
14-679
X = 50 cm
14-680
X = 60 cm
Straight,
Serrated



14-681
X = 40 cm
14-682
X = 50 cm
14-683
X = 60 cm
Straight,
Fenestrated



14-684
X = 40 cm
14-685
X = 50 cm
14-686
X = 60 cm
Straight

Punch Broncho Oesophagoscopy Forceps



Cup shaped Broncho Oesophagoscopy Forceps



14-687
X = 40 cm
4 mm
14-688
X = 50 cm
4 mm
14-689
X = 60 cm
4 mm
Straight



14-690
X = 40 cm
4 mm
14-691
X = 50 cm
4 mm
14-692
X = 60 cm
4 mm
Angled up



14-693
X = 40 cm
4 mm
14-694
X = 50 cm
4 mm
14-695
X = 60 cm
4 mm
Angled up,
horizontal



14-696
X = 40 cm
4 mm
14-697
X = 50 cm
4 mm
14-698
X = 60 cm
4 mm
Curved right

Cup shaped Broncho Oesophagoscopy Forceps



14-699
X = 40 cm
4 mm
14-700
X = 50 cm
4 mm
14-701
X = 60 cm
4 mm
Curved left



14-702
X = 40 cm
3 mm X 4 mm
14-703
X = 50 cm
3 mm X 4 mm
14-704
X = 60 cm
3 mm X 4 mm
Straight



14-705
X = 40 cm
4 mm X 6 mm
14-706
X = 50 cm
4 mm X 6 mm
14-707
X = 60 cm
4 mm X 6 mm
Straight



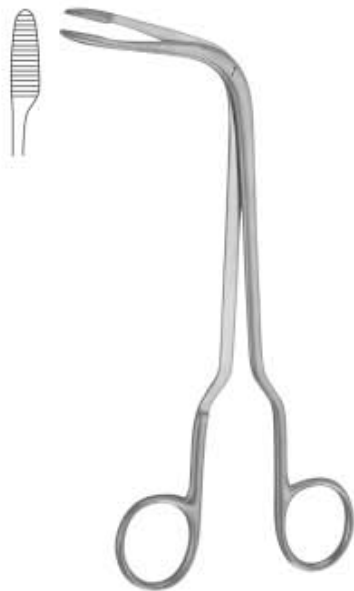
14-708
X = 40 cm
4 mm X 8 mm
14-709
X = 50 cm
4 mm X 8 mm
14-710
X = 60 cm
4 mm X 8 mm
Straight



14-711
X = 40 cm
14-712
X = 50 cm
14-713
X = 60 cm
Straight

LARYNGEAL POLYPUD FORCEPS

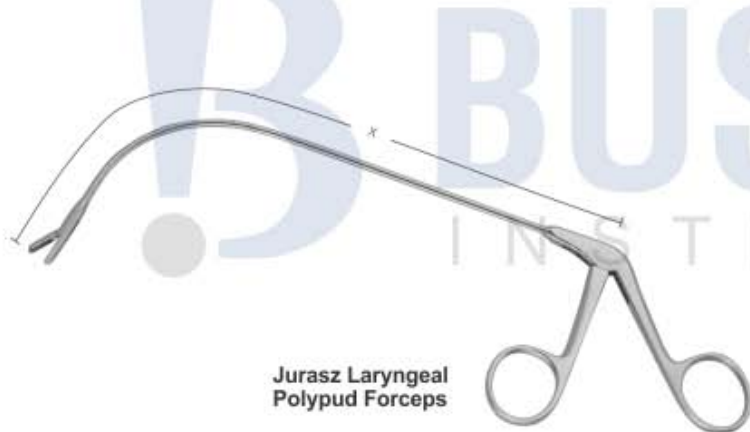
Kehlkopfpolypenzangen | *Pinzas para polipos laringeos*
Pinces a polypes laryngiens | *Pinze per polipi laringei*



Fraenkel Laryngeal Polypud Forceps
14-714 18 cm



Fraenkel Laryngeal Polypud Forceps
14-715
 X = 17 cm
 Both jaws articulated



Jurasz Laryngeal Polypud Forceps



Jurasz Laryngeal Polypud Forceps



14-716
 23 cm
 Right



14-717
 23 cm
 Left



14-720
 23 cm
 Right



14-721
 23 cm
 Left



14-718
 23 cm
 Downwards



14-719
 23 cm
 Upwards



14-722
 23 cm
 Downwards



14-723
 23 cm
 Upwards