



OTOLOGY

Instruments and
Equipment for
Otology



100-102-100

XENON OP Stirnleuchte, Stirrband schwarz, KI-Kabel geteilt, Stirrband mit Kopfbügel

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

Distanz/Distance	Spot \varnothing
20 cm	11 mm - 67 mm
30 cm	12 mm - 101 mm
40 cm	13 mm - 136 mm
50 cm	14 mm - 172 mm
60 cm	16 mm - 208 mm



100-103-100

Kopfleuchte mit Kaltlichtkabel Adaptern zur Verwendung an üblichen Kaltlichtquellen, mit Lederpolsterung

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



100-104-000

CLAR

Stirnlampe 55, komplett, 6 V, mit Celluloidband

Head Light 55, complete, 6 V, with Celluloidband

100-104-001

Weißes Stirrband aus Celluloid allein, zur Stirnlampe 100-104-000

White celluloid headband only, for head light 100-104-000

100-104-002

Reflektor allein, für Stirnlampe 100-104-000

Mirror only, for head light 100-104-000

100-104-006

Ersatz-Birnchen allein, 6Volt

Spare bulb, 6 volt



100-103-120

FO Mini Stirnleuchte STANDARD, fokussierbar,
ergonomisches Stirnband, 2,6mm Ø FO Kabel
FO Head Light STANDARD, focussable, ergonomical
head band, 2.6mm Ø FO cable



100-103-400

LED Kopfleuchte mit Li-Ionen Batterie, Stirnband mit
stufenlosem Einstellrad, inkl. Ladegerät
LED Head light with Li-Ion battery, head band with
stepless regulation wheel, including charger



100-100-002

ZIEGLER

Stirnband aus Kunststoff allein, schwarz
Headband, plastic, black

100-100-003

ZIEGLER

Stirnband aus Kunststoff allein, weiß
Headband, plastic, white



100-105-010

MURPHY

Stirnband aus Celluloid, weiß, allein
Headband, celluloid, white

100-100-006

Doppelgelenk aus Metall
Double joint of metal

100-100-006





250-039-000



250-038-000



250-048-000



250-051-000



250-037-000



250-044-000



250-045-000



250-052-000



250-059-000

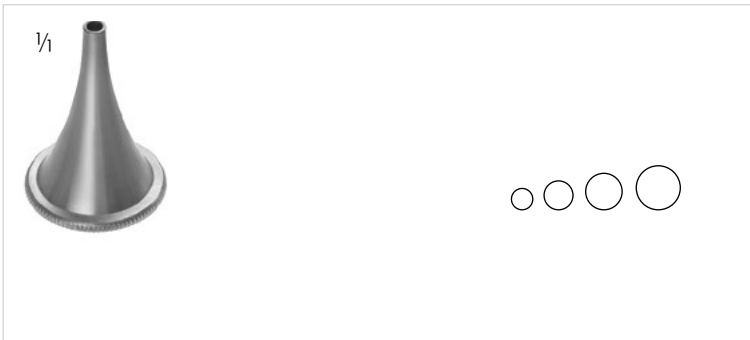
Adaperstücke / Adaptor pieces

250-039-000	RZ/Storz
250-038-000	ACMI/British Standard CUDA
250-048-000	Luxtec
250-051-000	Stryker
250-037-000	Wolf
250-044-000	Olympus
250-045-000	Olympus - Standard
250-052-000	Heine
250-059-000	Pentax



100-610-100

Kopflupe, 1.8 x Vergrößerung mit verstellbarem Kopfband
Head Loup, 1.8x magnification with adjustable head band

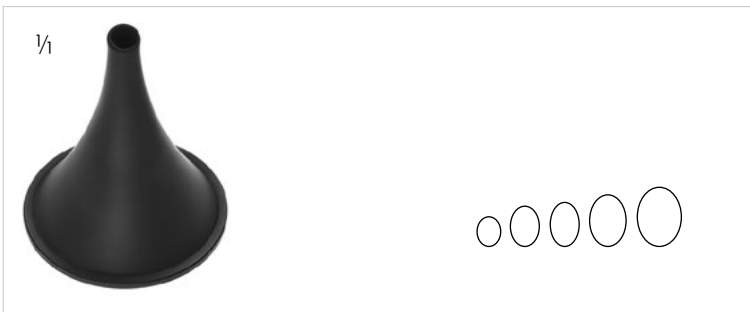


- 410-009-003 Innen/inner Ø: 2mm, Außen/outer Ø: 3mm
- 410-009-004 Innen/inner Ø: 3mm, Außen/outer Ø: 4mm
- 410-009-005 Innen/inner Ø: 4mm, Außen/outer Ø: 5mm
- 410-009-006 Innen/inner Ø: 5mm, Außen/outer Ø: 6mm
- 410-009-100 Satz aus 4 Teilen / Set of 4 pieces

POLITZER

Ohrspekula rund, gerade, 19mm Ø Rändel, 27mm Länge, rostfrei, für Kinder

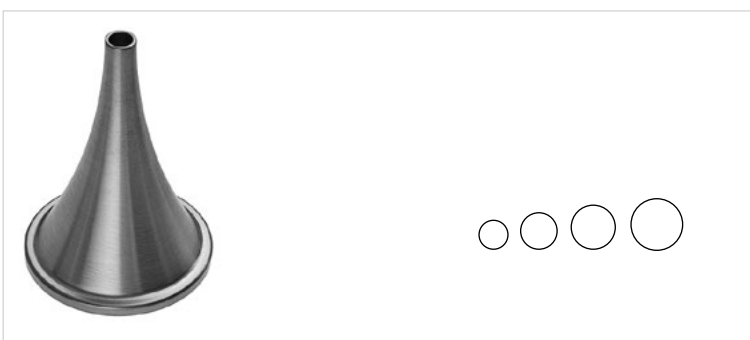
Aural Speculum round, 19mm knurl Ø, straight, 27mm length, stainless, for children



- 410-011-001 Außen/outer Ø: 3.3x4.1mm
- 410-011-002 Außen/outer Ø: 4.0x5.5mm
- 410-011-003 Außen/outer Ø: 5.0x7.5mm
- 410-011-004 Außen/outer Ø: 6.0x8.5mm
- 410-011-005 Außen/outer Ø: 7.0mmx9.5mm
- 410-011-100 Satz aus 5 Teilen / Set of 5 pieces

SHEA

Ohrspekula oval, abgeschrägt, geschwärzt, 38mm Länge
Aural Speculum oval, angled, black finish, 38mm length

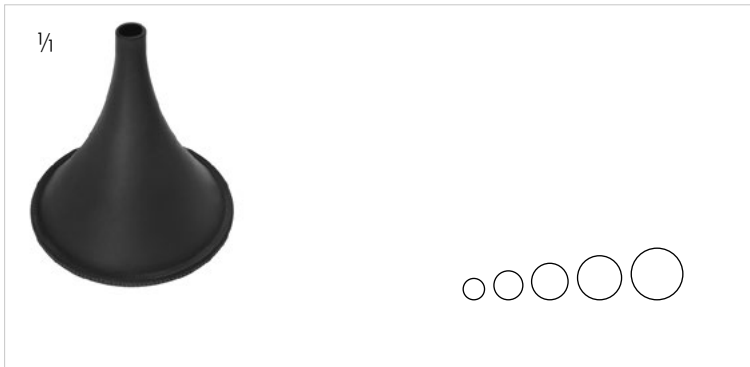


- | | Innen/inner Ø | Außen/outer Ø |
|-------------|-----------------------------------|---------------|
| 410-014-004 | 3mm | 4mm |
| 410-014-005 | 4mm | 5mm |
| 410-014-006 | 5mm | 6mm |
| 410-014-007 | 6mm | 7mm |
| 410-014-100 | Satz aus 4 Teilen/Set of 4 Pieces | |

TOYNBEE

Ohrspekula rund, gerade 36mm Länge

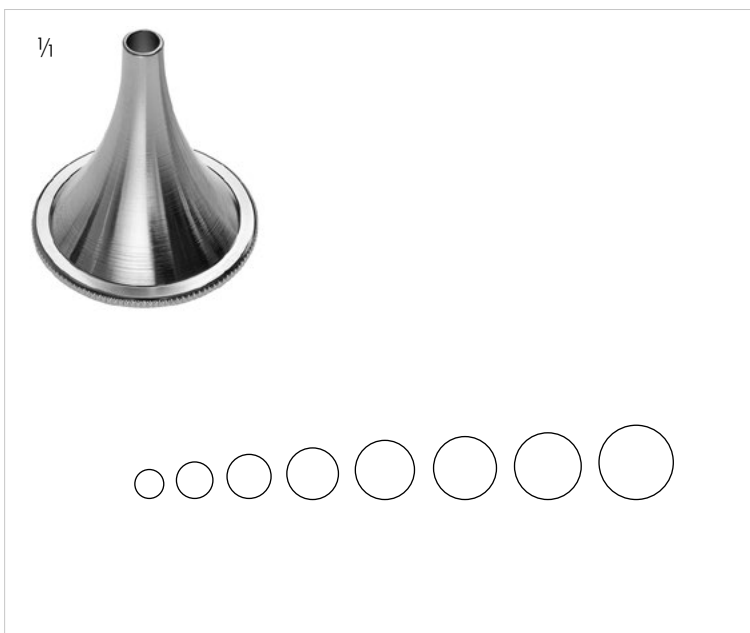
Aural Speculum round, straight, 36mm length



- 410-016-001 Außen/outer Ø: 3mm, rund/round
- 410-016-002 Außen/outer Ø: 4mm, rund/round
- 410-016-003 Außen/outer Ø: 5mm, rund/round
- 410-016-004 Außen/outer Ø: 6mm, rund/round
- 410-016-005 Außen/outer Ø: 7mm, rund/round
- 410-016-100 Satz aus 5 Teilen / Set of 5 pieces

ROSEN

Ohrspekula gerade, geschwärzt, 38mm Länge
Aural Speculum straight, black finish, 38mm length



- 410-018-004 Innen/inner Ø: 3mm, Außen/outer Ø: 4mm
Länge/length: 31mm
- 410-018-005 Innen/inner Ø: 4mm, Außen/outer Ø: 5mm
Länge/length: 32mm
- 410-018-006 Innen/inner Ø: 5mm, Außen/outer Ø: 6mm
Länge/length: 33mm
- 410-018-007 Innen/inner Ø: 6mm, Außen/outer Ø: 7mm
Länge/length: 34mm
- 410-018-008 Innen/inner Ø: 7mm, Außen/outer Ø: 8mm
Länge/length: 35mm
- 410-018-085 Innen/inner Ø: 7.6mm, Außen/outer Ø: 8.5mm
Länge/length: 36mm
- 410-018-009 Innen/inner Ø: 8mm, Außen/outer Ø: 9mm
Länge/length: 36mm
- 410-018-010 Innen/inner Ø: 8mm, Außen/outer Ø: 10mm
Länge/length: 37mm

BOUCHERON

Ohrspekula rund, gerade, verchromt
Ear speculum, round, straight end, chrome plated



- Erwachsene/Adult: 36mm Länge/length
- 410-019-030 Außen/outer Ø: 3mm
 - 410-019-040 Außen/outer Ø: 4mm
 - 410-019-050 Außen/outer Ø: 5mm
 - 410-019-060 Außen/outer Ø: 6mm
 - 410-019-075 Außen/outer Ø: 7.5mm

Kinder/Children: 27mm Länge/length

- 410-019-003 Außen/outer Ø: 3mm
- 410-019-004 Außen/outer Ø: 4mm
- 410-019-005 Außen/outer Ø: 5mm

HARTMANN

Ohrspekula rund, gerade, rostfrei
Aural Speculum round, straight, stainless



	Innen/inner \varnothing	Außen/outer \varnothing
410-021-001	3x4mm	3.8x4.8mm
410-021-002	4x5mm	4.8x5.8mm
410-021-003	4.5x5.5mm	5.3x6.3mm
410-021-004	5x6mm	5.8x6.8mm
410-021-005	5.5x6.5mm	6.3x7.3mm
410-021-006	6x7mm	6.8x7.8mm
410-021-007	6.5x7.5mm	7.3x8.3mm
410-021-008	7x8mm	7.8x8.8mm
410-021-009	7.5x8.5mm	8.3x9.3mm
410-021-000	Satz mit 9 Stück Set of 9 pieces	

FARRIOR

Ohrspekula oval, gerade, 43mm, rostfrei
Aural Speculum oval, straight, 43mm, stainless



	Innen/inner \varnothing	Außen/outer \varnothing
410-022-001	3.3mm	4.1mm
410-022-002	4.3mm	5.1mm
410-022-003	4.8mm,	5.6mm
410-022-004	5.3mm	6.1mm
410-022-005	5.8mm	6.6mm
410-022-006	6.3mm	7.1mm
410-022-007	6.7mm	7.5mm
410-022-008	7.2mm	8.0mm
410-022-009	7.7mm	8.5mm
410-022-000	Satz aus 9 Teilen Set of 9 Pieces	

FARRIOR

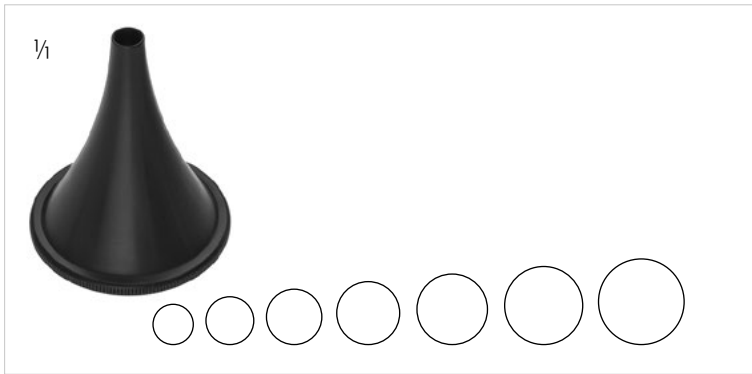
Ohrspekula rund, gerade, 35mm \varnothing Rändel, 43mm Länge, rostfrei
Aural Speculum round, 35mm knurl \varnothing , straight, 43mm length, stainless



	Innen/inner \varnothing	Außen/outer \varnothing
410-023-001	3x4mm	3.8x4.8mm
410-023-002	4x5mm	4.8x5.8mm
410-023-003	4.5x5.5mm	5.3x6.3mm
410-023-004	5x6mm	5.8x6.8mm
410-023-005	5.5x6.5mm	6.3x7.3mm
410-023-006	6x7mm	6.8x7.8mm
410-023-007	6.5x7.5mm	7.3x8.3mm
410-023-008	7x8mm	7.8x8.8mm
410-023-009	7.5x8.5mm	8.3x9.3mm
410-023-000	Satz mit 9 Stück Set of 9 pieces	

FARRIOR

Ohrspekula oval, 20° abgeschrägt, 43mm, rostfrei
Aural Speculum oval, 20° oblique end, 43mm, stainless



	Innen/inner Ø	Außen/outer Ø
410-024-001	4.5mm	5.5mm
410-024-002	5.5mm	6.5mm
410-024-003	6.5mm	7.5mm
410-024-004	7.5mm	8.5mm
410-024-005	8.5mm	9.5mm
410-024-006	9.5mm	10.5mm
410-024-007	10.5mm	11.5mm

FARRIOR

Ohrspekula rund, gerade, 36mm, geschwärzt
Aural Speculum round, 36mm straight end, black finish



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

HOLMGREN

Ohrspekula, selbsthaltend, geschwärzt
Aural Speculum, self retaining, black finish



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

ZOELLNER

Ohrspekula oval, gerade, geschwärztes Aluminium, 38mm Länge
Aural Speculum oval, straight, black finished aluminium, 38mm length

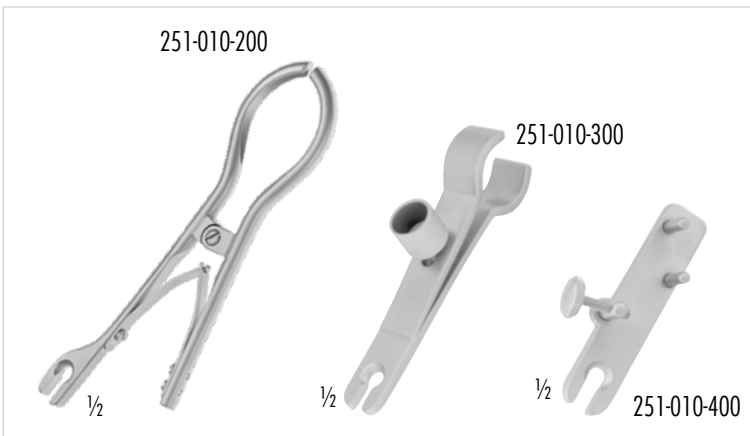


250-066-275

LEYLA

Ohrspekulahalter komplett, einstellbar zum Befestigen an Kopfbügel oder Stange des OP-Tisches. Der Arm wird durch den Spannhebel über einen Exzenter gespannt und in fixe Stellung gebracht.

Aural specula holder, flexible, for attaching to head bow or to the railing of operating table. The flexible part can be put in any fixed position by means of the wing-screw attached to an eccentric.



251-010-200

251-010-200

Ohrspekula Halter für flexiblen Spannarm
Aural specula holder for flexible arm

251-010-300

251-010-300

Endoskop Halterung für flexiblen Spannarm
Endoscope clamp for flexible arm

251-010-400

251-010-400

Nasenspekula Halterung für flexiblen Spannarm
Nasal specula clamp for flexible arm



251-010-000

RZ

Flexibler Arm komplett mit Haltestange ohne Gelenkkloben

Flexible Arm complete with holding rod without Rotating Clamp

251-010-100

Gelenkkloben für flexiblen Spannarm zur Befestigung am OP-Tisch

Rotating clamp for flexible tension arm attachable to operating table



410-004-000

Otoskop, 0°, Ø 4 mm, Arbeitslänge 50 mm

Otoscope, 0°, Ø 4 mm, working length 2 inch

410-004-030

Otoskop, 30°, Ø 4 mm, Arbeitslänge 50 mm

Otoscope, 30°, Ø 4 mm, working length 2 inch



410-027-000

Otoskop, 0°, Ø 2,7 mm, Arbeitslänge 75mm

Otoscope, 0°, Ø 2.7 mm, working length 2 ¾ inch

410-027-030

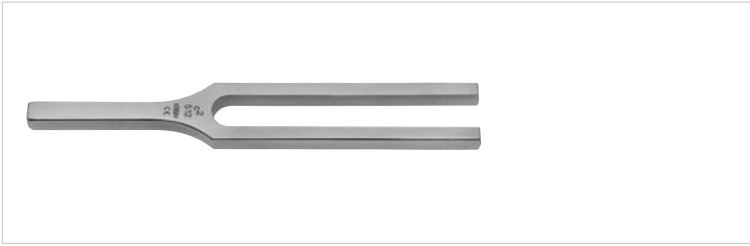
Otoskop, 30°, Ø 2,7 mm, Arbeitslänge 75mm

Otoscope, 30°, Ø 2.7 mm, working length 2 ¾ inch

410-027-070

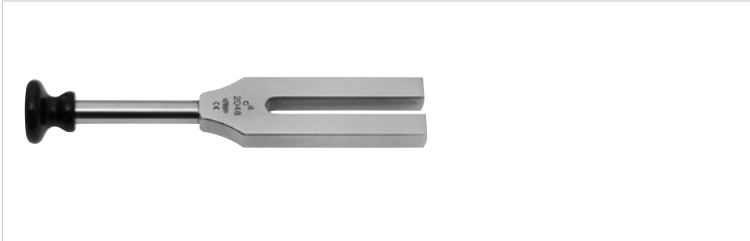
Otoskop, 70°, Ø 2,7 mm, Arbeitslänge 75mm

Otoscope, 70°, Ø 2.7 mm, working length 2 ¾ inch



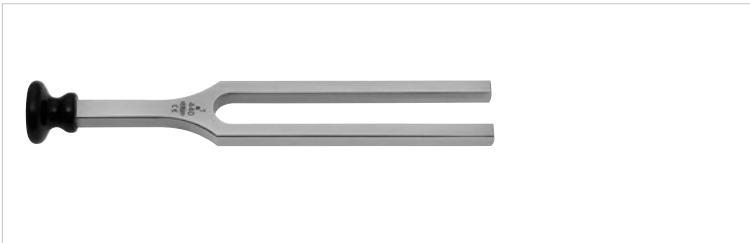
410-185-010 = c 128 410-185-110 = c1 256
 410-185-210 = c2 512 410-185-310 = c3 1024
 410-185-410 = c4 2048 410-185-510 = c5 4096

HARTMANN
 Stimmgabel
 Tuning fork

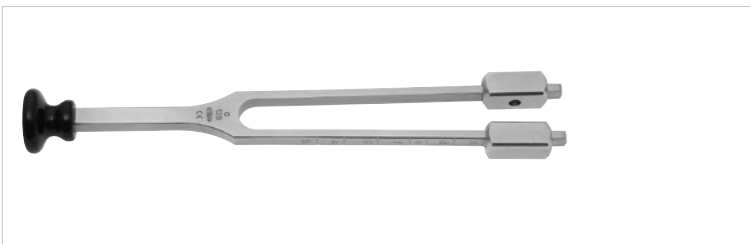


410-174-128 = c 128 410-174-256 = c1 256
 410-174-512 = c2 512 410-174-102 = c3 1024
 410-174-204 = c4 2048

LUCAE
 Stimmgabel mit Fuß
 Tuning fork with platform



410-190-440 = c1 440
 Stimmgabel mit Fuß
 Tuning fork with platform



410-175-128 = c 128
LUCAE
 Stimmgabel für den Neurologen, mit Fuß und Dämpfer
 Tuning fork (for neurologists), with platform and clamps



410-195-010 = c 128
 410-195-110 = c1 256
HARTMANN
 Stimmgabel mit Dämpfer
 Tuning fork with clamps



410-180-125 = c 64 oder/or c 128
RYDEL-SEIFFER
 Stimmgabel mit Fuß, mit Dämpfer c 64,
 ohne Dämpfer c 128, abnehmbar
 Tuning fork with platform, with clamp c 64,
 without clamp c 128, detachable



410-180-010 = c 128 410-180-020 = c1 256
 410-180-030 = c2 512 410-180-040 = c3 1024
 Stimmgabel aus einer Aluminium-Speziallegierung
 Tuning fork, aluminum-alloy



410-185-200

HARTMANN

Stimmgabelsatz in Etui, enthaltend:

Tuning fork set in case containing:

410-195-010	= c	128
410-195-110	= c1	256
410-185-210	= c2	512
410-185-310	= c3	1024
410-185-410	= c4	2048
410-185-510	= c5	4096



410-195-000

HARTMANN

Stimmgabelsatz in Etui, enthaltend:

Tuning fork set containing:

410-195-010	= c	128
410-195-110	= c1	256
410-185-210	= c2	512
410-185-310	= c3	1024
410-185-410	= c4	2048



410-227-000

BARANY

Lärmtrommel mit Ohrolive

Noise instrument apparatus, with aural piece



410-797-050 50 ml
410-797-100 100 ml

SYRINGE

Ohrspritze komplett, Ganzmetallausführung mit konischem und abgerundetem Aufsatz

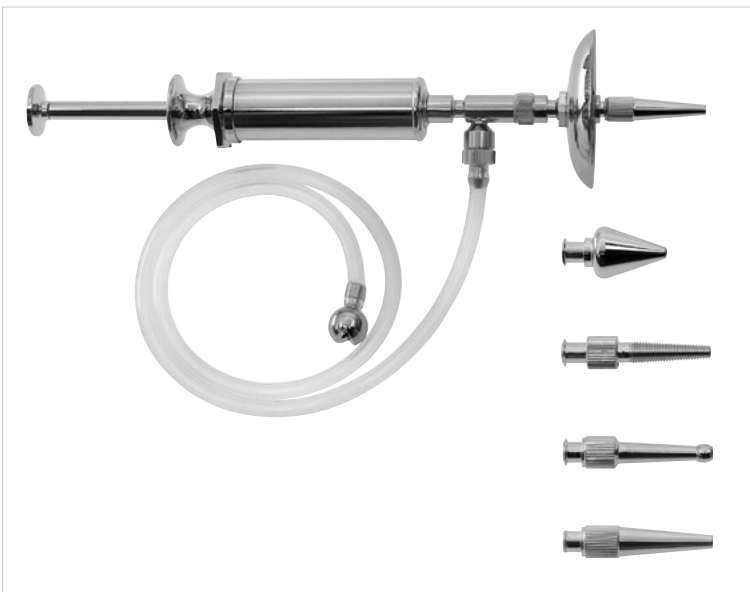
Aural syringe, all metal, complete with conical and bulbous pipe

410-798-100 110ccm

SYRINGE

Ohrspritze komplett, **Glasausführung** mit konischem und abgerundetem Aufsatz

Aural syringe, **Glas edition**, complete with conical and bulbous pipe



410-800-000

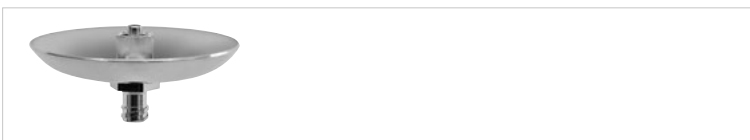
Ohrspritze komplett, 10 ml selbstfüllend, Ganzmetallausführung, verchromt, mit Luer-Lock-Ansatz bestehend aus:

Aural syringe, 10 ml, all metal chromium plated, for easy continuous one hand filling and emptying. Luer-Lock attachment, consisting of:

410-800-100 Spritze, Ventilaufsatz, Saugfuß, Schutzteller
Syringe, valve attachment, metal sinker, Protection shield

410-800-020 Plastikschlauch, 600 mm,
Außen-Ø 5 mm, Innen-Ø 2 mm
Plastic tube, 600 mm long,
outside 5 mm, inside 2 mm

410-800-050 Set mit 4 Aufsätzen
Set with 4 tips



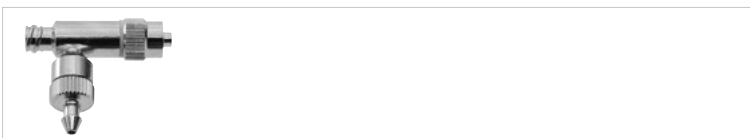
410-800-040

Schutzteller
Protection shield



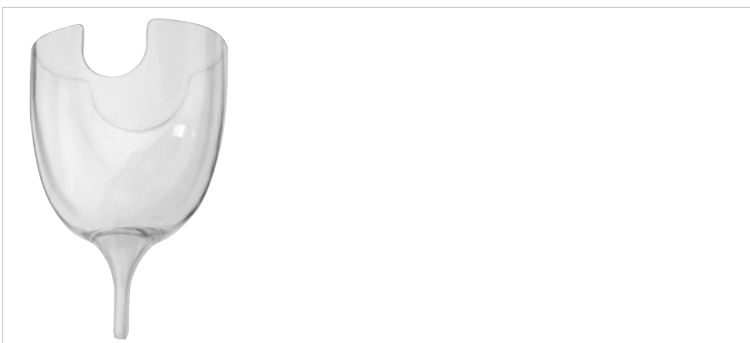
410-800-030

Saugfuß
Metal sinker



410-800-010

Ventilaufsatz
Valve attachment



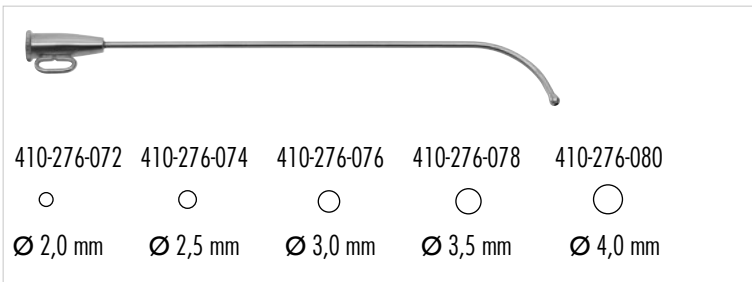
410-810-000

RZ

Spülbehälter, Kunststoff, 145 mm
Aural cleaning tube, plastic, 5 ¾ inch



410-200-000
POLITZER
 Luftdusche mit Metallkonus
 Air douche, with metal cone



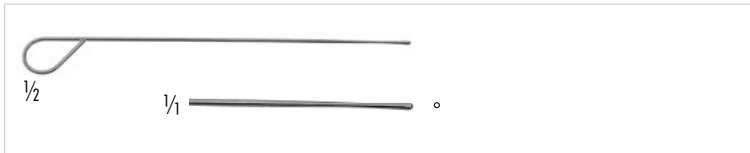
410-276-072 Ø 2,0 mm
 410-276-074 Ø 2,5 mm
 410-276-076 Ø 3,0 mm
 410-276-078 Ø 3,5 mm
 410-276-080 Ø 4,0 mm
HARTMANN
 Tubenkatheter
 Eustachian catheter



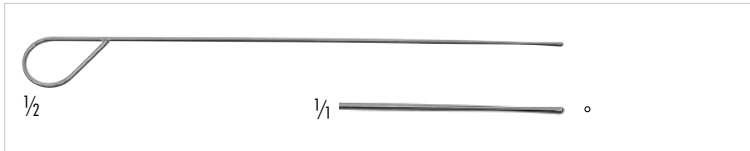
410-205-000
KABIERSKE
 Pulverbläser komplett mit 3 Aufsätzen und Gummiball
 Atomizer, complete with 3 metal tips and rubber bulb
 410-205-100 Gummiball allein
 Rubber bulb only
 410-205-001 Aural Kanüle, gerade, 110 mm
 Aural cannula, straight tip, 4 inch

410-205-001

410-205-002



160-131-105
STACKE Ø 0,8 mm
 Ohrsonde, 100 mm
 Aural probe, 4 inch



160-131-140
CAWTHORNE
 Ohrsonde, mit Ringgriff und abgeflachter Spitze, 140 mm
 Probe, ring handled and flattened end, 5 1/2 inch



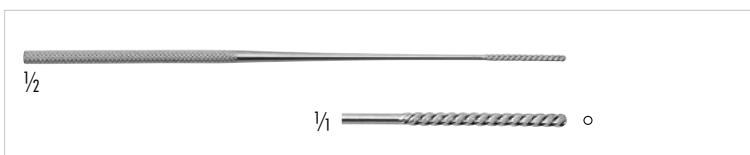
160-410-120
BUCK Ø 0,9 mm
 Ohrwatteträger, Arbeitsende spiralförmig, 120 mm
 Cotton Applicator, rough spiral serrated end, 4 3/4 inch



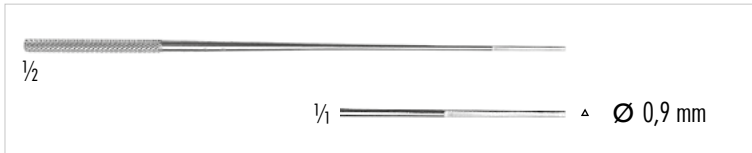
160-420-110
MODELL PICCOLO Ø 0,7 mm
 Ohrwatteträger, Arbeitsende rund gerieft, 110 mm
 Cotton applicator, slender, round serrated end, 4 1/2 inch



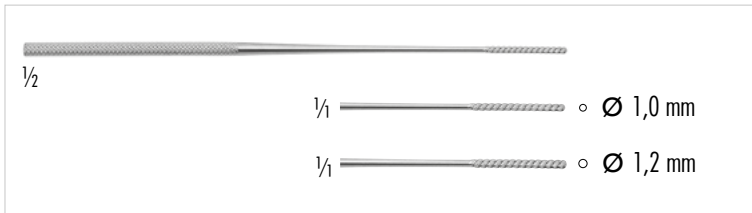
160-421-110
MODELL PICCOLO Ø 0,7 mm
 Ohrwatteträger, Arbeitsende dreikant gerieft, 110 mm
 Cotton applicator, slender, triangular serrated end, 4 1/2 inch



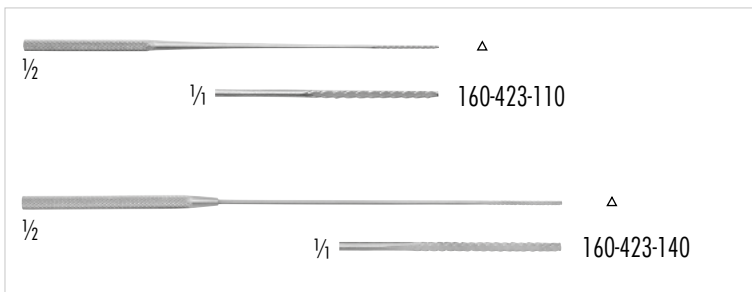
160-422-110 110 mm/4 1/2 inch
 160-422-140 140 mm/5 1/2 inch
FARRELL Ø 1,2 mm
 Ohrwatteträger, Arbeitsende rund gerieft
 Cotton applicator, round serrated end



160-426-120 120mm, 4 3/4 inch
 160-426-140 140mm, 5 1/2 inch
 Ohrwatteträger, Arbeitsende dreikant gerieft, Ø 0,9 mm
 Cotton applicator, triangular serrated end, Ø 0.9 mm



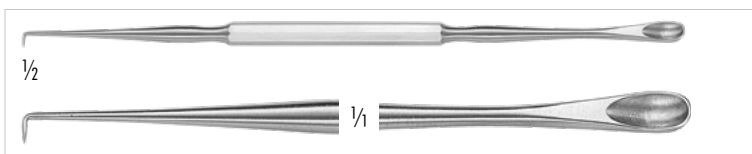
160-010-140 Ø 1,0 mm
 160-012-140 Ø 1,2 mm
 Ohrwatteträger, Arbeitsende spiralförmig, 140 mm
 Cotton applicator, spiral serrated end, 5 1/2 inch



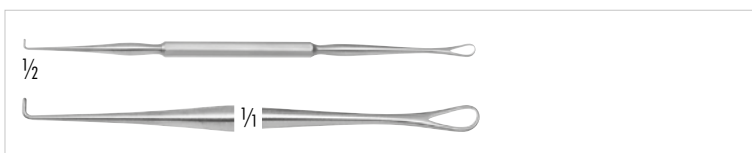
160-423-110 110 mm, 4 1/2 inch
 160-423-140 140mm, 5 1/2 inch
LATHBURY-FARRELL
 Ohrwatteträger, Arbeitsende dreikant gerieft, Ø 1,4 mm
 Cotton applicator, triangular serrated end, Ø 1.4 mm



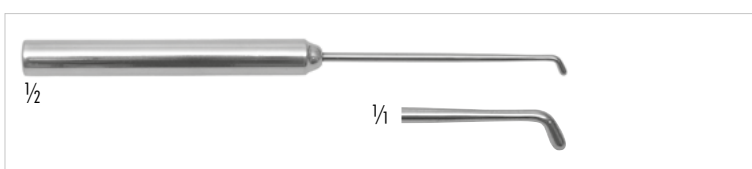
160-255-140 140 mm, 5 1/2 inch
 160-255-180 180 mm, 7 inch
JOBSON HORNE
 Ohrsonde
 Aural probe



410-145-175 spitz/pointed
 410-146-175 stumpf/blunt
FORMBY
 Zerumenlöffel und - haken, 130 mm
 Cerumen scoop and hook, 5 1/8 inch



410-147-175 spitz/pointed
 410-148-175 stumpf/blunt
FORMBY
 Zerumenschlinge und - haken, 120 mm
 Cerumen loop and hook, 4 3/4 inch



410-147-145
CAWTHORNE
 Zerumenhaken, 145 mm
 Cerumen hook, 5 1/2 inch



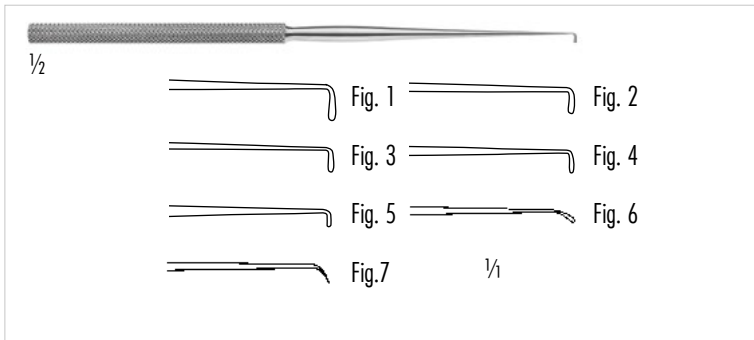
410-581-160
ALLPORT
Ohrhäkchen, stumpf, 160 mm
Aural hook, blunt, 6 1/4 inch



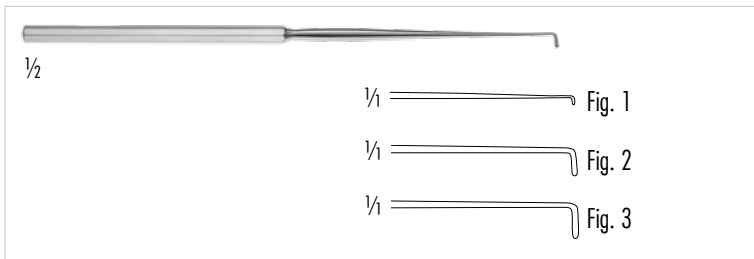
410-583-150
ZAUFAL-JANSEN
Ohrhebel, geknöpft, 45° abgewinkelt, 150 mm
Aural hook, probe ended, 45° angled, 6 inch



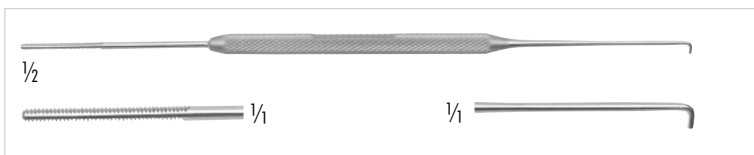
410-584-001 Fig. 1
410-584-002 Fig. 2
DAY
Ohrhäkchen, 150 mm
Aural hook, 6 inch



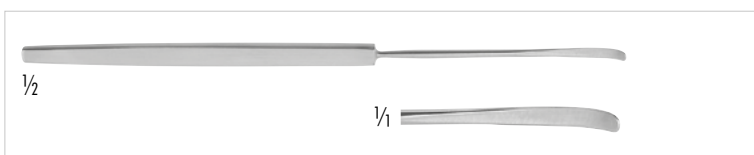
410-585-001 Fig. 1
410-585-002 Fig. 2
410-585-003 Fig. 3
410-585-004 Fig. 4
410-585-005 Fig. 5
410-585-006 Fig. 6
410-585-007 Fig. 7
WAGENER
Ohrhebel, 140 mm
Aural hook, 5 1/2 inch



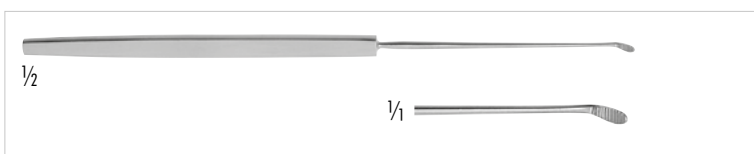
410-586-141 Fig. 1
410-586-142 Fig. 2
410-586-143 Fig. 3
LUCAE
Ohrhebel, geknöpft, 140 mm
Aural hook, probe ended, 5 1/2 inch



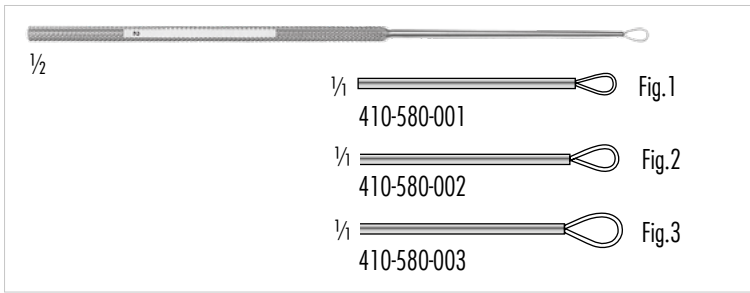
410-584-180
MUSGROVE
Zerumennadel und Watteträger, 180 mm
Cerumen pick and cotton applicator, 7 inch



410-583-160
ZAUFAL
Ohrhebel, stumpf, 160 mm
Aural elevator, blunt, 6 1/4 inch



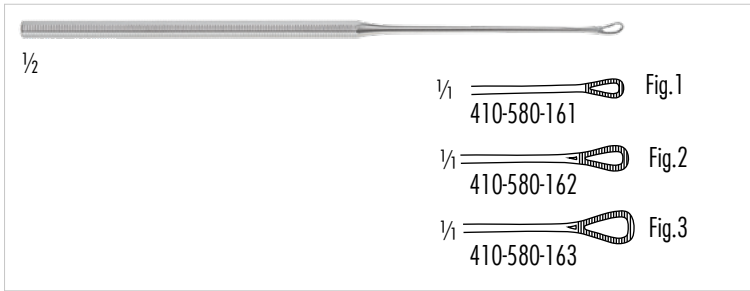
410-584-160
MOLDENHAUER
Fremdkörperhebel, 160 mm
Foreign body elevator, 6 1/4 inch



410-580-001 Fig.1
410-580-002 Fig.2
410-580-003 Fig.3

BILLEAU

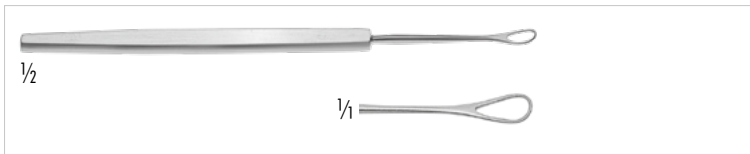
Ohrschlinge, gerade, 160 mm
Aural loop, straight, 6 1/4 inch



410-580-161 Fig.1
410-580-162 Fig.2
410-580-163 Fig.3

SNELLEN (WEBER-LOCH)

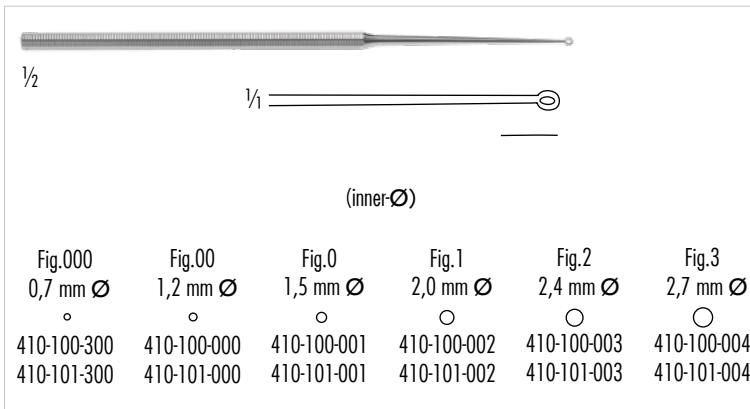
Ohrschlinge, gebogen, gerieft, 160 mm
Aural loop, curved, serrated, 6 1/4 inch



410-580-130

LANGENBECK

Ohrschlinge, stumpf, leicht gebogen, 130 mm
Aural loop, blunt, slightly curved, 5 inch



stumpf/blunt

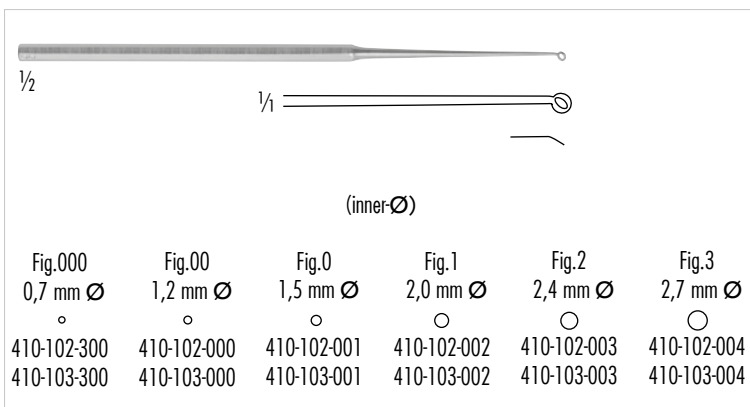
410-100-000
410-100-001
410-100-002
410-100-003
410-100-004
410-100-300

scharf/sharp

410-101-000
410-101-001
410-101-002
410-101-003
410-101-004
410-101-300

BUCK

Ohrkürette, gerade, 150 mm
Aural curette, straight, 6 inch



stumpf/blunt

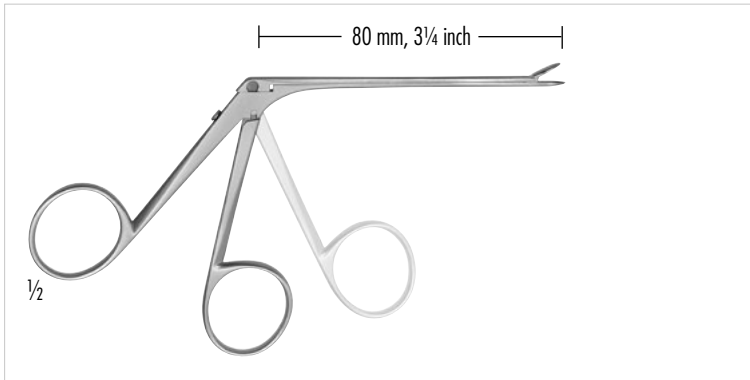
410-102-000
410-102-001
410-102-002
410-102-003
410-102-004
410-102-300

scharf/sharp

410-103-000
410-103-001
410-103-002
410-103-003
410-103-004
410-103-300

BUCK

Ohrkürette, gebogen, 150 mm
Aural curette, curved, 6 inch



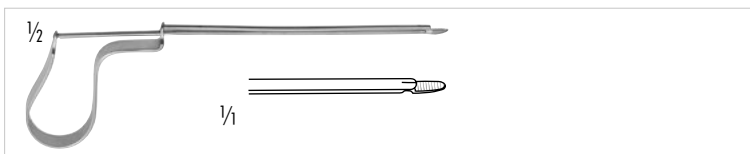
Fremdkörper- Ohrzängchen zur Untersuchung, **Zeigefingerringteil** beweglich, mit Schiebenschaft
Aural foreign body forceps for examination, opening and closing of the jaws by means of **finger ring-handle**, sliding shaft



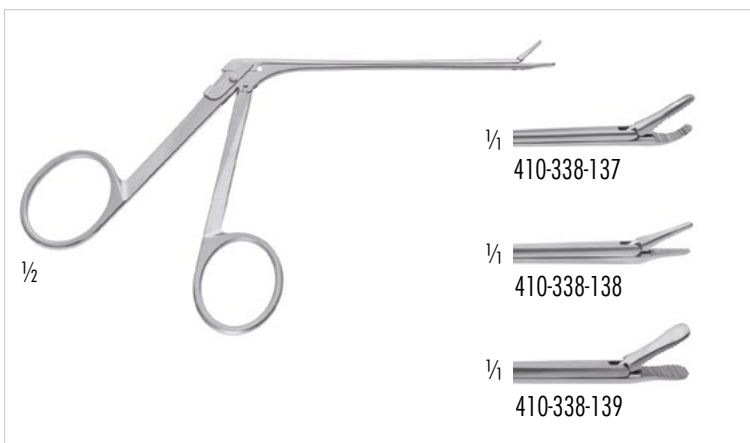
410-210-085 1 x 8 mm, gerieftes Maulteil/serrated jaws
410-215-085 1 x 8 mm, glattes Maulteil/smooth jaws
HARTMANN
Faßzängchen, gerade
Aural forceps, straight



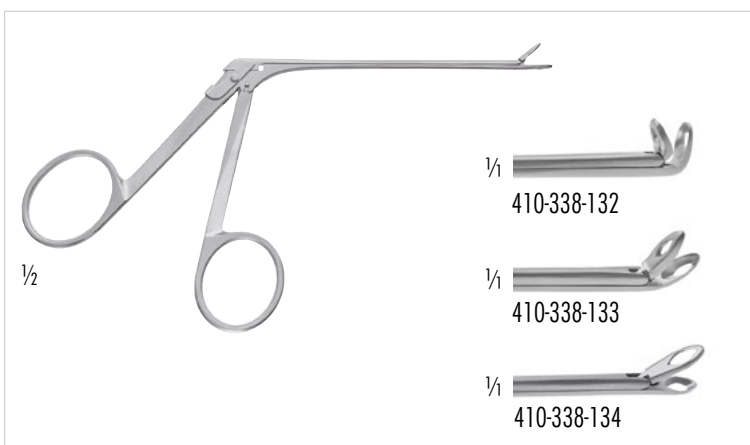
410-211-085 2 x 6 mm
HARTMANN
Faßzängchen, gerade, 1 x 2 Zähne
Aural forceps, straight, 1 x 2 teeth



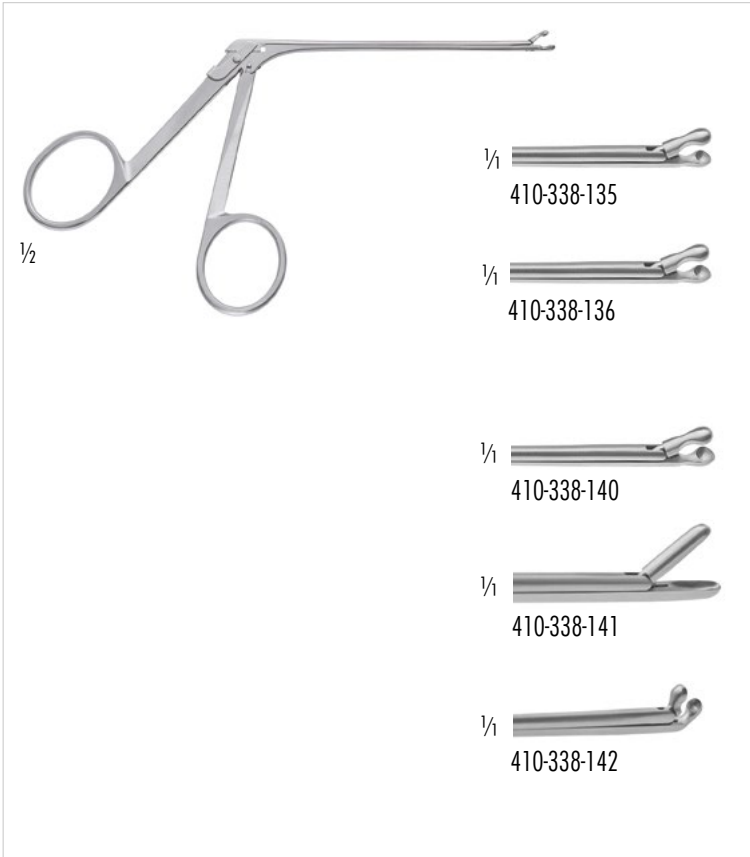
410-330-090
QUIRE
Fremdkörperinstrument, 90 mm
Aural forceps for removal of foreign bodies, 3 1/2 inch



410-338-137 **WEINGARTNER**, 7 mm Maullänge/7 mm jaws
links gebogen/left curved
410-338-138 **HOUSE** 8 mm gerieft/8 mm serrated
410-338-139 **DUCKBILL** 8 mm gerieft/8 mm serrated
Ohrzängchen, Arbeitslänge: 87 mm
Ear Forceps, Working length: 3 1/8 inch



410-338-132 90° aufwärts/90° upwards, 2.5 x 6.0 mm
410-338-133 45° aufwärts/45° upwards, 2.5 x 6.5 mm
410-338-134 gerade/straight, 2.5 x 7.0 mm
STRUEMPEL
Ohrzängchen, Arbeitslänge: 87 mm
Ear Forceps, Working length: 3 1/8 inch

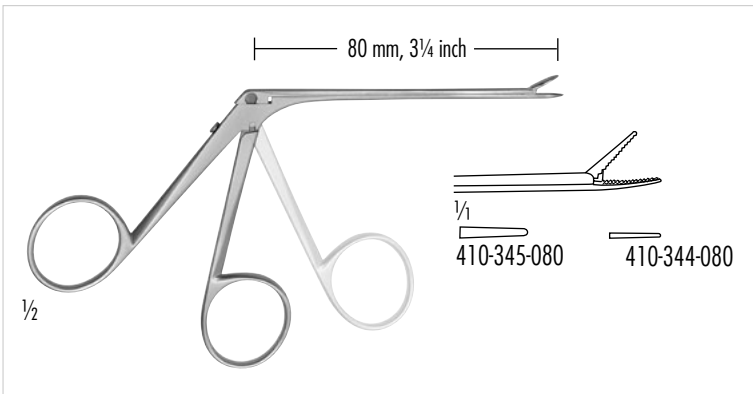


HARTMANN-HERZFELD

Ohrzängchen, Arbeitslänge: 87 mm
 Ear Forceps, Working length: 3 1/8 inch
 410-338-135 2 mm Löffel/2 mm spoon
 410-338-136 2,5 mm Löffel/2.5 mm spoon

410-338-140 3 mm Löffel/3 mm spoon
 410-338-141 2x6 mm Löffel/2x6 mm spoon
 410-338-142 2 mm Löffel, aufgebogen
 2 mm spoon, curved upwards

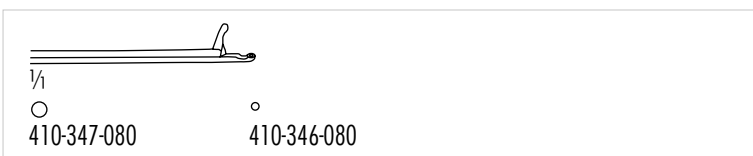
Ohrzängchen, Arbeitslänge: 87 mm
 Ear Forceps, Working length: 3 1/8 inch



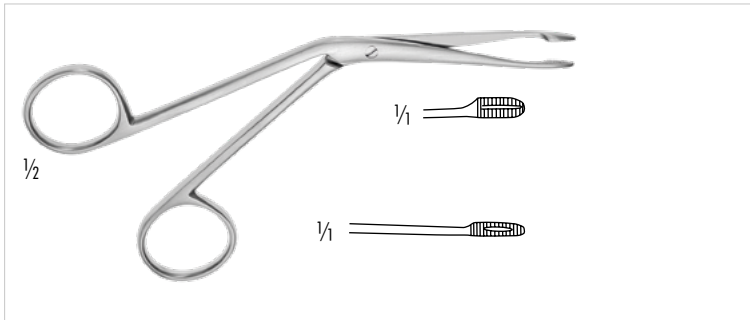
Fremdkörper-Ohrzängchen zur Untersuchung, feine Ausführung,
Zeigefingerringteil beweglich, mit Schiebenschaft
 Aural foreign body forceps for examination, extra fine pattern, opening
 and closing of the jaws by means of **finger ring-handle**, sliding shaft

410-345-080 0,8 x 6 mm
HARTMANN-WULLSTEIN
 Faßzängchen, gerade
 Aural forceps, straight

410-344-080 0,8 x 4 mm
HARTMANN-WULLSTEIN
 Faßzängchen, gerade
 Aural forceps, serrated jaws, straight



410-346-080 1 mm
 410-347-080 2 mm
HARTMANN-WULLSTEIN
 Löffelzängchen, gerade, runder Löffel
 Aural forceps, cup-shaped, straight, round cup



410-230-140

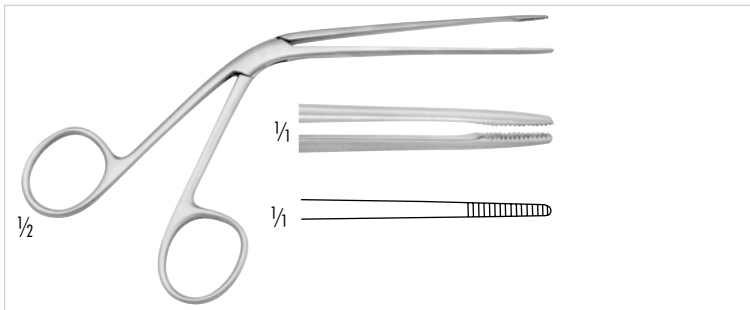
HARTMANN

Ohrtamponzange, kräftiges Modell, 120 mm
Aural tampon forceps, strong pattern, 4 3/4 inch

410-230-120

HARTMANN

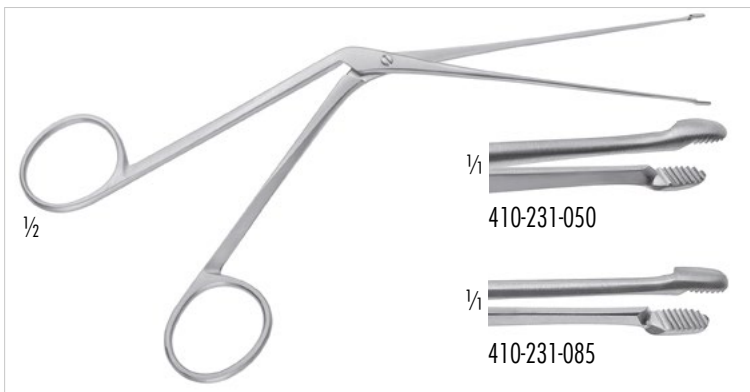
Ohrtamponzange, feines Modell, 135 mm
Aural tampon forceps, delicate pattern, 5 inch



410-231-140

TILLEY

Ohrtamponzange, extra feines Modell, 140 mm
Aural tampon forceps, extra fine pattern, 5 1/2 inch



410-231-050

TOBEY

Ohrzängchen, 4mm Maullänge, 50mm Länge von der
Schraube bis zur Maulspitze
Ear Forceps, 4mm long jaws, 50mm length from
screw till jaw tip

410-231-085

CORGILL

Ohrzängchen, 4mm Maullänge, 85mm Länge von der
Schraube bis zur Maulspitze
Ear Forceps, 4mm long jaws, 85mm length from screw till jaw tip



410-391-140

LUCAE

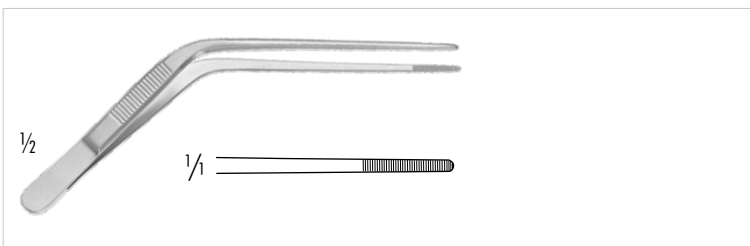
Ohrpinzette, anatomisch, bajonettförmig, 140 mm
Aural dressing forceps, bayonet shaped, 5 1/2 inch



410-375-100

TROELTSCH

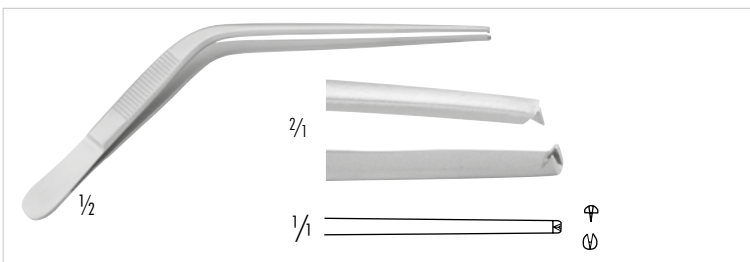
Ohrpinzette, fein und klein, gerieft, 45 mm Nutzlänge
Aural dressing forceps, delicate and small, serrated,
45 mm working length



410-375-120

TROELTSCH

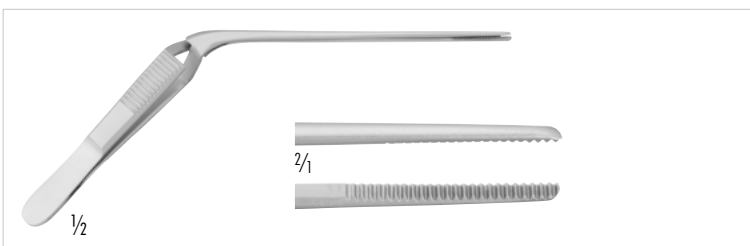
Ohrpinzette, anatomisch, kniegebogen, 1,8 mm breit, 115 mm
Aural dressing forceps, angled, tip 1,8 mm, serrated, 4 1/2 inch



410-377-120

TROELTSCH

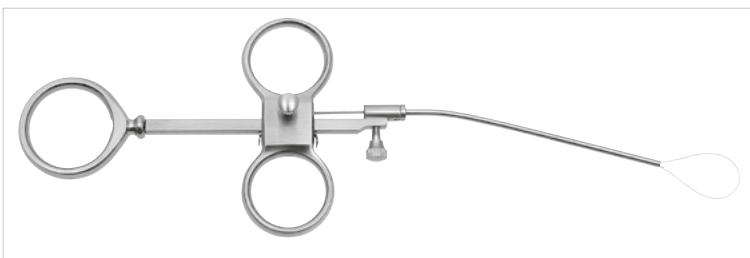
Ohrpinzette, chirurgisch, 1 x 2 Zähne, kniegebogen, 125 mm
Aural tissue forceps, 1 x 2 teeth, knee bent, 5 inch



410-381-130

TROELTSCH

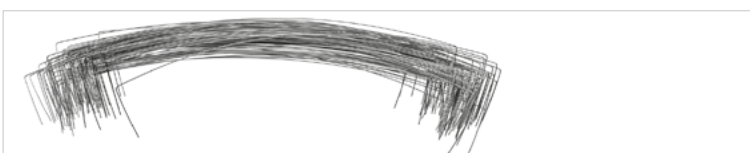
Ohrpinzette, anatomisch, selbst schließend, kniegebogen, 130 mm
Aural dressing forceps, knee bent, cross action, serrated, 4 1/8 inch



410-410-160

KRAUSE

Ohrpolypenschnürer, 165 mm
Aural snare, 6 1/2 inch



410-411-100 Ø 0,2 mm

Ohrpolypen-Schlingendraht

Bestelleinheit: PH=Packung á 100 Stück

Aural snare wire

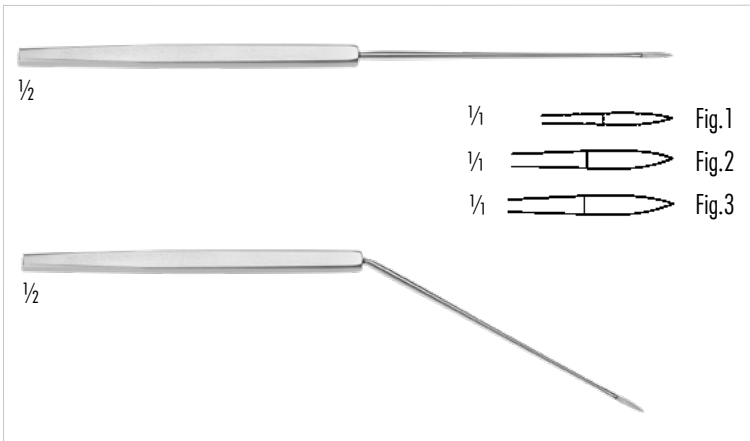
Sales unit: PH=Package of 100 pieces



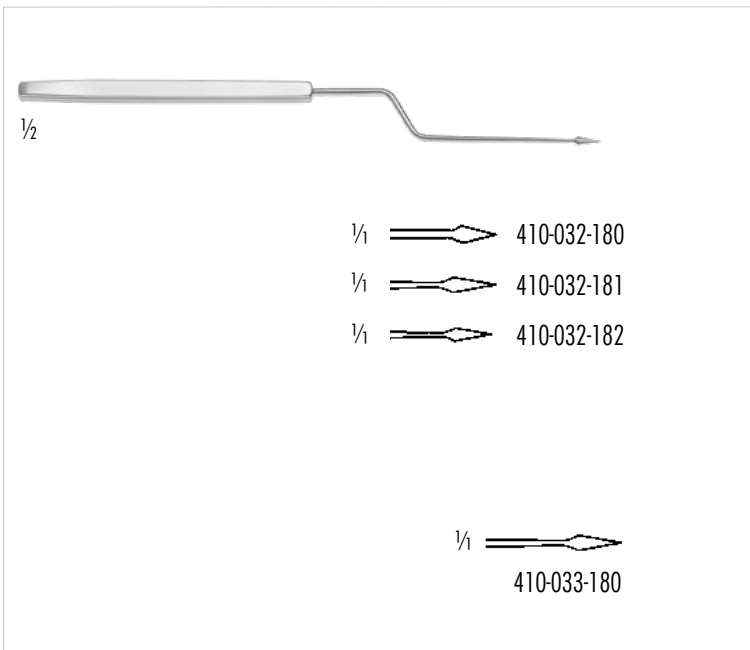
410-350-150
POLTIZER
 Ohr-Furunkelmesser, 160 mm
 Aural Sickle knife, 6 1/4 inch



410-352-170
SEXTON
 Ohr-Furunkelmesser, bajonettförmig, 170 mm
 Aural Sickle knife, bayonet-shaped, 6 3/4 inch



410-354-180 Fig.1 gerade/straight
410-355-180 Fig.2 gerade/straight
410-356-180 Fig.3 gerade/straight
410-357-180 Fig.1 kniegebogen/knee bent
410-358-180 Fig.2 kniegebogen/knee bent
410-359-180 Fig.3 kniegebogen/knee bent
SEXTON
 Trommelfellmesser, 180 mm
 Ear drum knife, 7 inch



410-031-180
LUCAE
 Paracentese-Nadel, bajonettförmig, für Kinder, 160 mm
 Tympanum perforator, bayonet-shaped, for children, 6 1/4 inch

410-032-180 Spitze/tip 2.0 mm
410-032-181 Spitze/tip 1.8 mm
410-032-182 Spitze/tip 1.5 mm

LUCAE
 Paracentese-Nadel, bajonettförmig, für Erwachsene, senkrecht, 190 mm
 Tympanum perforator, bayonet-shaped, for adults, vertical, 7 1/2 inch

410-033-180
LUCAE
 Paracentese-Nadel, bajonettförmig, für Erwachsene, waagrecht, 180 mm
 Tympanum perforator, bayonet-shaped, for adults, horizontal, 7 inch



410-030-160

POLITZER

Paracentese-Nadel, gerade, 183 mm

Tympanum perforator, straight, 7 1/4 inch

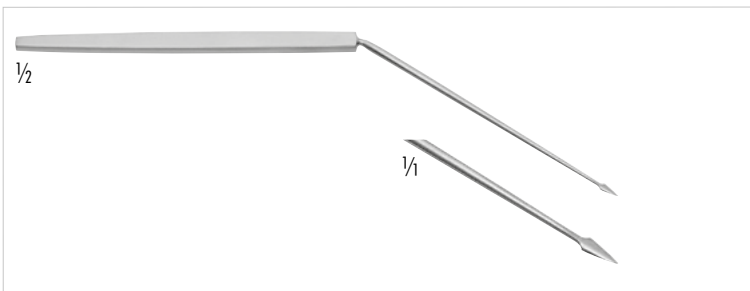


410-031-140

JACOBSON

Ohrhakchen, 140mm

Ear hook, 5 1/2 inch



410-032-160

POLITZER

Paracentese-Nadel, kniegebogen, senkrecht, 160 mm

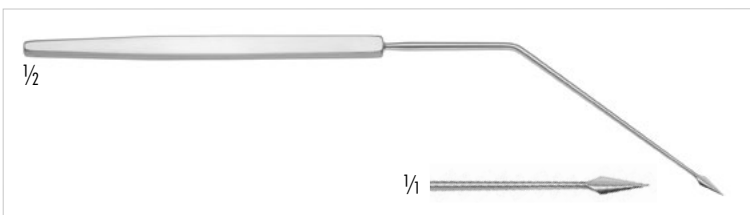
Tympanum perforator, knee bent, vertical, 6 1/4 inch

410-033-160

POLITZER

Paracentese-Nadel, waagrecht, kniegebogen, 160 mm

Tympanum perforator, knee bent, horizontal, 6 1/4 inch

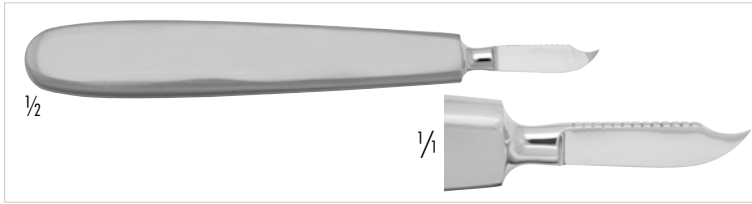


410-032-175

AGNEW (POLITZER)

Paracentesis Nadel, kniegebogen, 180 mm

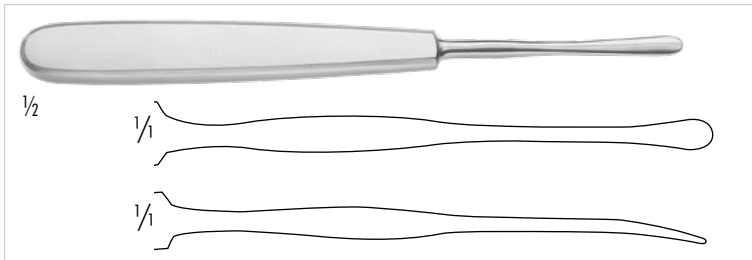
Paracentesis needle, knee bent, 7 inch



210-394-150
MUCK
Periostmesser, 150 mm
Periosteal knife, 6 inch



210-395-130
POLITZER
Mastoidmesser, 130 mm
Mastoid knife, 5 1/8 inch

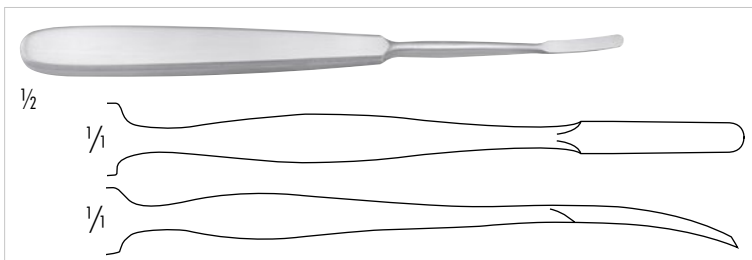


210-395-175
SEBILEAU
Elevatorium, 5 mm breit, 175 mm
Elevator, 5 mm wide, 7 inch

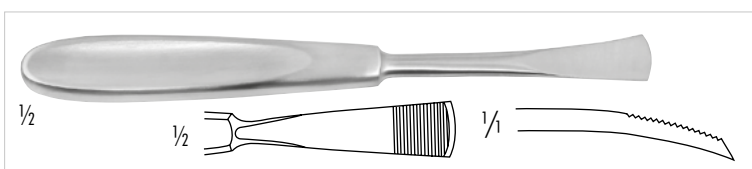


431-630-007	7mm	431-630-006	6mm
431-630-009	9mm	431-630-011	11mm

OBWEGESER
Raspatorium, 9 mm breit, 175 mm
Periosteal Elevator, 9 mm wide, 7 inch



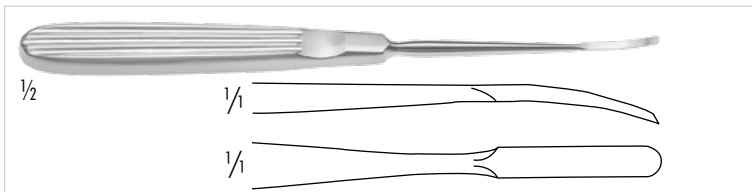
210-396-160
JOSEPH
Raspatorium, leicht gebogen, 160 mm
Periosteal Elevator, slightly curved, 6 1/4 inch



210-303-165
JANSEN
Raspatorium, gebogen, 15 mm breit, 165 mm
Periosteal Elevator, curved, 15 mm wide, 6 1/2 inch

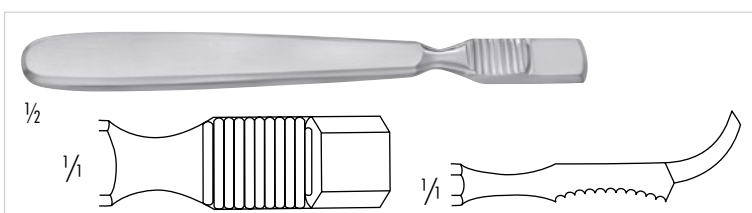


210-397-185
LEMPERT
Raspatorium, halbscharf, 185 mm
Periosteal Elevator, semi sharp, 7 1/4 inch

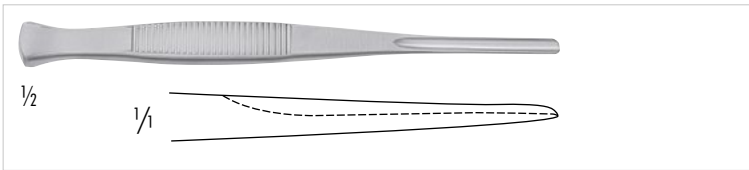


420-530-165	2mm
420-531-165	3mm
420-532-165	4mm

JOSEPH
Septum Raspatorium, leicht gebogen, 160 mm
Septum Raspatorium, slightly curved, 6 1/4 inch



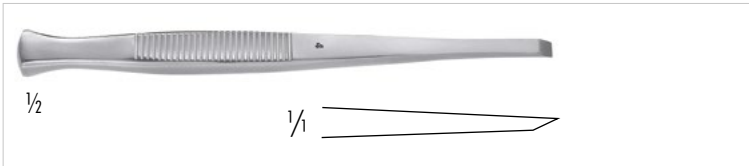
210-311-150
FARABEUF
Raspatorium, gebogen, 140 mm
Periosteal Elevator, curved cutting edge, 5 1/2 inch



210-109-002 3 mm
210-109-005 5 mm
210-109-007 7 mm

210-109-004 4 mm
210-109-006 6 mm

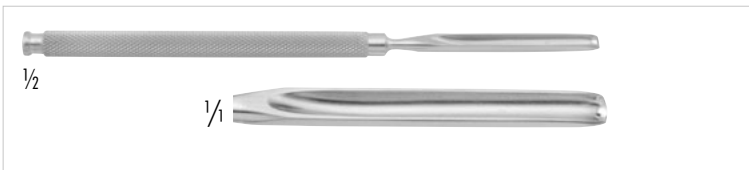
PARTSCH
Hohlmeißel, gerade, 140 mm
Gouge, straight, 5 1/2 inch



210-303-135 3 mm
210-305-135 5 mm
210-307-135 7 mm

210-304-135 4 mm
210-306-135 6 mm

PARTSCH
Flachmeißel, gerade, 140 mm
Chisel, straight, 5 1/2 inch



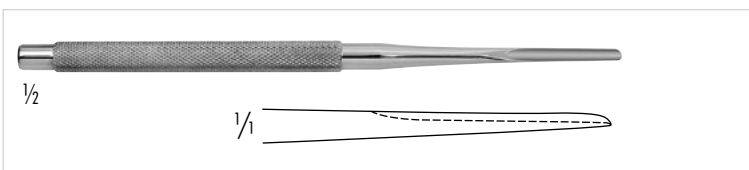
210-160-004 4 mm
210-160-006 6 mm

BRUENINGS
Hohlmeißel, 160 mm
Gouge, 6 1/4 inch



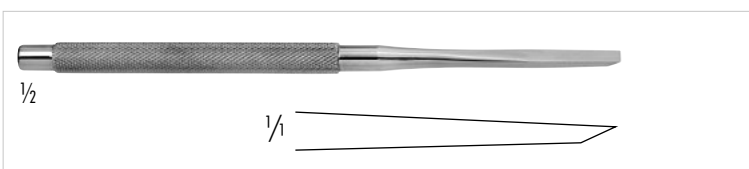
210-160-104 4 mm
210-160-106 6 mm

BRUENINGS
Flachmeißel, gerade, 160 mm
Chisel, straight, 6 1/4 inch



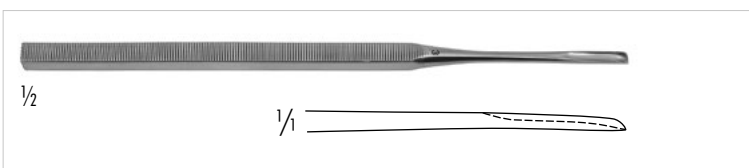
210-103-160 3 mm
210-105-160 5 mm

LUCAS
Hohlmeißel, gerade, 160 mm
Gouge, straight, 6 1/4 inch



210-204-160 4 mm
210-206-160 6 mm

LUCAS
Flachmeißel, gerade, 160 mm
Chisel, straight, 6 1/4 inch



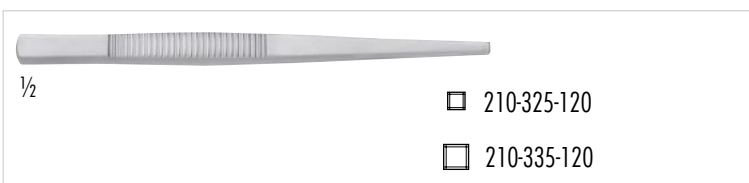
210-100-162 2 mm
210-100-163 3 mm
210-100-164 4 mm

THIES
Hohlmeißel, gerade, 160 mm
Gouge, straight, 6 1/4 inch



210-102-162 2 mm
210-102-163 3 mm
210-102-164 4 mm

THIES
Flachmeißel, gerade, 160 mm
Chisel, straight, 6 1/4 inch



210-325-120 2,5 mm
210-335-120 3,5 mm

PASSOW
Blutstillungsmeißel, 120 mm
Hemostatic chisel, 4 3/4 inch

□ 210-325-120

□ 210-335-120



210-244-220 130 g
HAJEK
 Hammer, 220 mm
 Mallet, 8 3/4 inch



210-224-180 155 g
PARTSCH
 Hammer, Kopf mit Bleifüllung, 190 mm
 Mallet, lead filled head, 7 1/2 inch

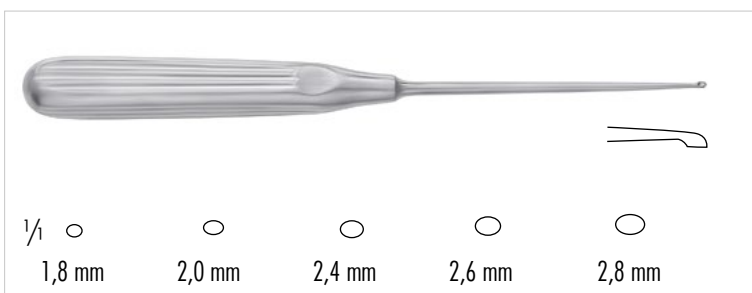


210-240-180 235 g
COTTLE
 Hammer, 1 Seite flach, 1 Seite convex, 185 mm
 Mallet, 1 side plain, 1 side convex, 7 1/4 inch



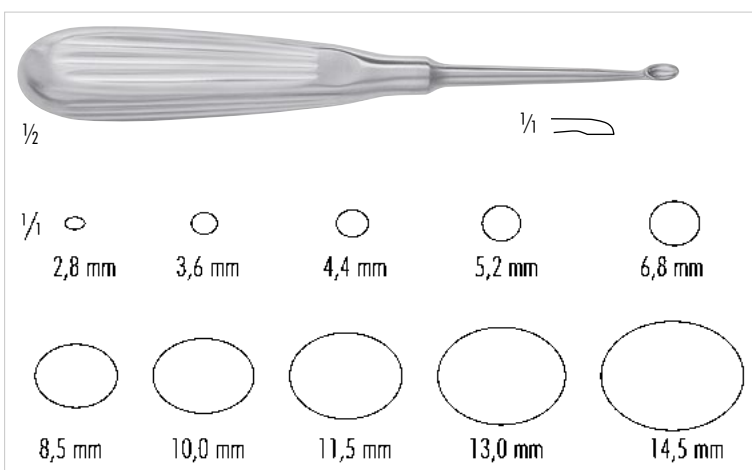
210-264-140 135 g
 Hammer, mit austauschbaren Kunststoffbacken, 185 mm
 Mallet, head with interchangeable plastic discs, 7 1/4 inch

210-265-000
 Ersatzbackenpaar für Hammer 210-264-140
 Pair of interchangeable discs for mallet 210-264-140



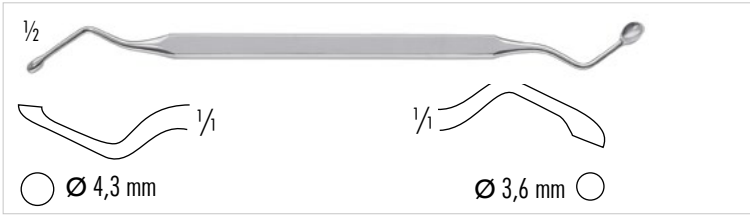
210-348-001 1,8 mm
 210-348-300 2,0 mm
 210-348-200 2,4 mm
 210-348-000 2,6 mm
 210-348-010 2,8 mm

LEMPERT
 Scharfer Löffel, 200 mm
 Endaural curette, 8 inch



210-304-400 2,8 mm
 210-304-300 3,6 mm
 210-304-200 4,4 mm
 210-304-100 5,2 mm
 210-304-010 6,8 mm
 210-304-020 8,5 mm
 210-304-030 10,0 mm
 210-304-040 11,5 mm
 210-304-050 13,0 mm
 210-304-060 14,5 mm

VOLKMANN
 Scharfer Löffel, 170 mm
 Endaural curette, 6 3/4 inch

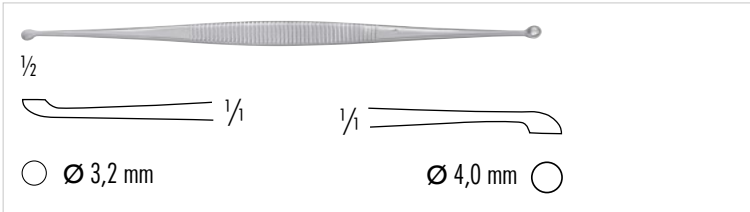


210-216-150

JANSEN

Scharfer Doppellöffel, runde Löffel, 160 mm

Aural curette, sharp, double-ended, round cups, 6 1/4 inch

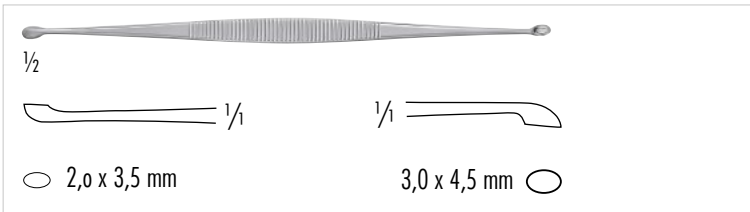


210-218-012

MARTINI

Scharfer Doppellöffel, runde Löffel, 140 mm

Aural curette, sharp, double-ended, round cups, 5 1/2 inch

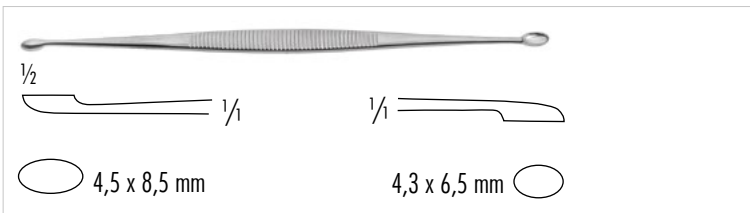


210-216-001

WILLIGER

Scharfer Doppellöffel, ovale Löffel, 145 mm

Aural curette, sharp, double-ended, oval cups, 5 3/4 inch

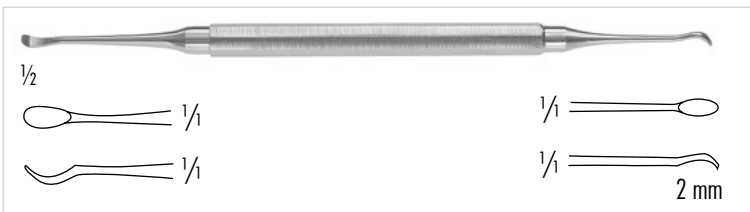


210-213-140

JACOBSON

Scharfer Doppellöffel, ovale Löffel, 140 mm

Aural curette, sharp, double-ended, oval cups, 5 1/2 inch

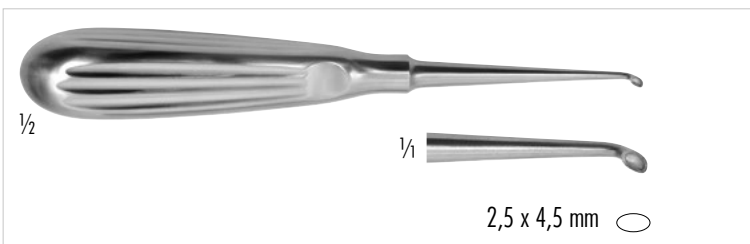


410-216-180

MILLER

Doppel-Kürette, 180 mm

Aural curette, double-ended, 7 inch

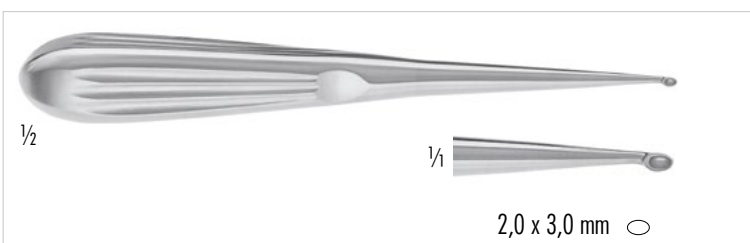


210-305-400 Fig. 0000

VOLKMANN

Mikro Ohrlöffel, abgewinkelt, ovaler Löffel

Micro aural curette, angled, oval cup

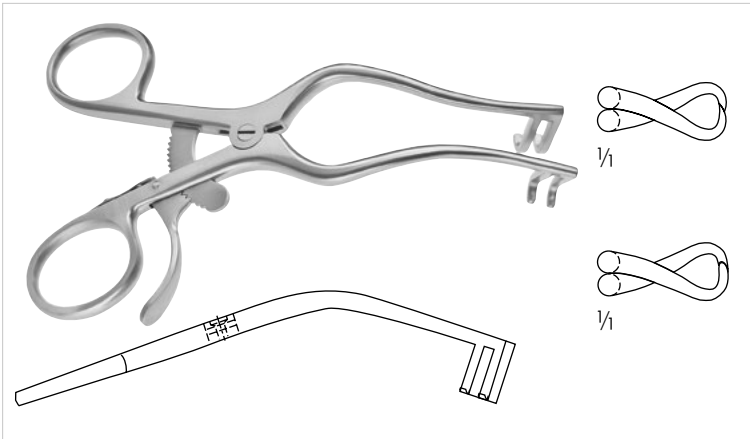


210-304-500 Fig. 00000

VOLKMANN

Mikro Ohrlöffel, gerade, ovaler Löffel

Micro aural curette, straight, ovaler cup



170-763-130
PLESTER
 Wundspreizer, 2 x 2 Zähne, scharf, 130 mm
 Retractor, self-retaining, 2 x 2 prongs, sharp, 5 1/8 inch

170-762-130
PLESTER
 Wundspreizer, 2 x 2 Zähne, stumpf, 130 mm
 Retractor, self-retaining, 2 x 2 prongs, blunt, 5 1/8 inch



170-760-110
PLESTER
 Wundspreizer, stumpf, volles Blatt rechts, 2 Zähne links, 110 mm
 Retractor, self-retaining, blunt, solid blade on right, 2 teeth left, 4 3/8 inch

170-761-110
PLESTER
 Wundspreizer, stumpf, volles Blatt links, 2 Zähne rechts, 110 mm
 Retractor, self-retaining, blunt, solid blade on left, 2 teeth right, 4 3/8 inch



170-754-110 volles Blatt links mit scharfen Zähnen,
 2 Zähne rechts
 full blade left side with sharp teeth,
 2 prongs right

170-755-110 volles Blatt rechts mit scharfen Zähnen,
 2 Zähne links
 full blade right side with sharp teeth,
 2 prongs left

PERKINS
 Wundsperrerr, 110mm
 Retractor, 4 1/3 inch



170-765-110 volles Blatt rechts mit scharfen Zähnen,
 3 Zähne links
 full blade right side with sharp teeth,
 3 prongs left

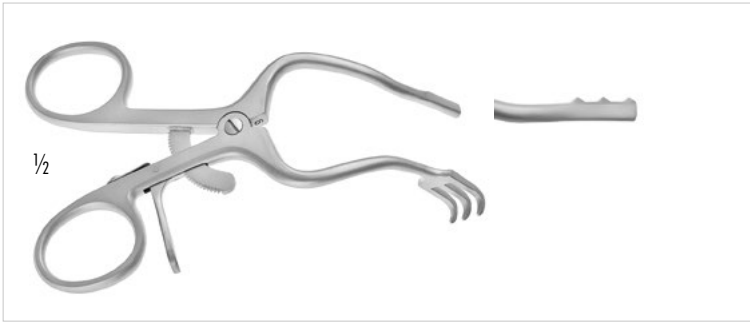
PERKINS
 Wundsperrerr, 110mm / Retractor, 4 1/3 inch



170-757-110 gerieftes Blatt links, 2 Zähne rechts
 left serrated blade, 2 prongs right

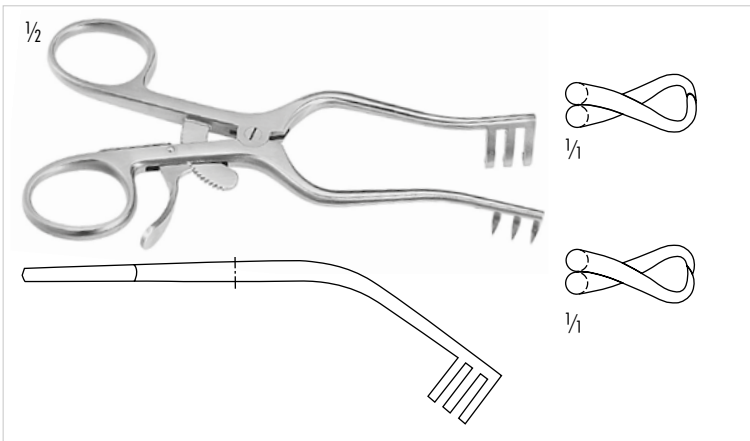
170-758-110 gerieftes Blatt rechts, 2 Zähne links
 right serrated blade, 2 prongs left

WIEGAND
 Wundsperrerr, 110mm
 Retractor, 4 1/3 inch



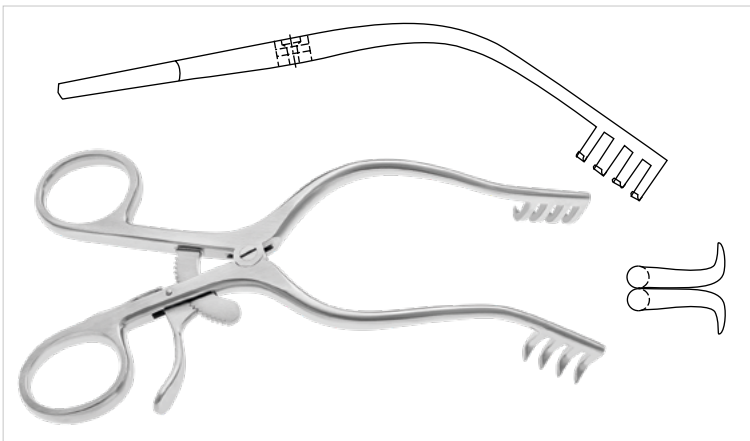
- 170-735-110 linkes Blatt scharf, 3 Zähne rechts, 110mm
left blade sharp, 3 teeth right, 4^{1/3} inch
- 170-735-130 linkes Blatt scharf, 3 Zähne rechts, 130mm
left blade sharp, 3 teeth right, 5^{1/8} inch
- 170-736-110 rechtes Blatt scharf, 3 Zähne links, 110mm
right blade sharp, 3 teeth left, 4^{1/3} inch
- 170-736-130 rechtes Blatt scharf, 3 Zähne links, 130mm
right blade sharp, 3 teeth left, 5^{1/8} inch

WIEGAND
Wundsperrrer
Retractor



- 170-752-130
WULLSTEIN
Wundspreizer, 3 x 3 Zähne, scharf, 130 mm
Retractor, self-retaining, 3 x 3 prongs, sharp, 5 1/8 inch

- 170-753-130
WULLSTEIN
Wundspreizer, 3 x 3 Zähne, stumpf, 130 mm
Retractor, self-retaining, 3 x 3 prongs, blunt, 5 1/8 inch



- 170-754-155
MOLLISON
Wundspreizer, 4 x 4 Zähne, scharf, 155 mm
Retractor, self-retaining, 4 x 4 prongs, sharp, 6 inch

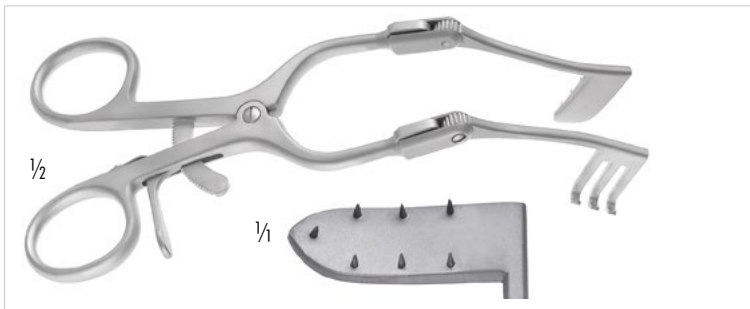


- 170-780-170
RZ
Gelenkwundsperrrer 3 x 3 Zähne, 170 mm
Retractor, self-retaining, articulating joints, 3 x 3 prongs, 6 1/2 inch



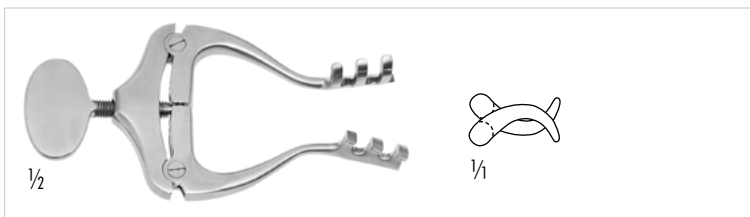
170-780-165 linkes Blatt voll, rechts 3 Zähne
left blade full, right side 3 prongs
170-781-165 rechtes Blatt voll, links 3 Zähne
right blade full, left side 3 prongs

RZ
Wundsperrerr mit Gelenk, 165mm
Retractor with hinge, 6^{1/2}inch

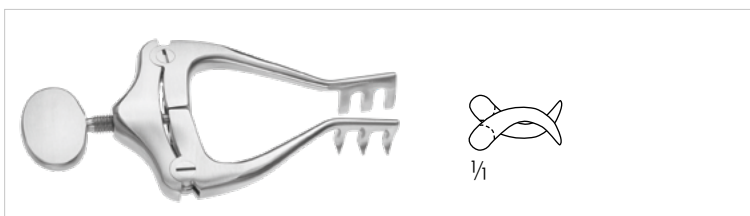


170-783-165 links volles Blatt, rechts 3 Zähne
left side full blade, right 3 prongs
170-784-165 rechtes volles Blatt, links 3 Zähne
right side full blade, left 3 prongs

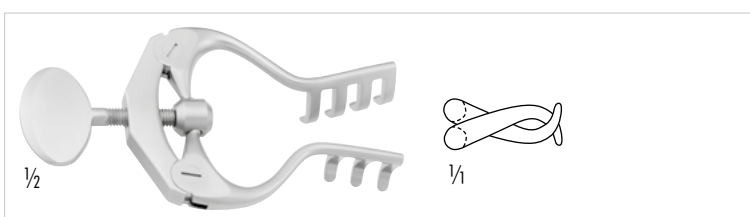
HOUSE
Wundsperrerr mit Gelenk, 165mm
Retractor with hinge, 6^{1/2}inch



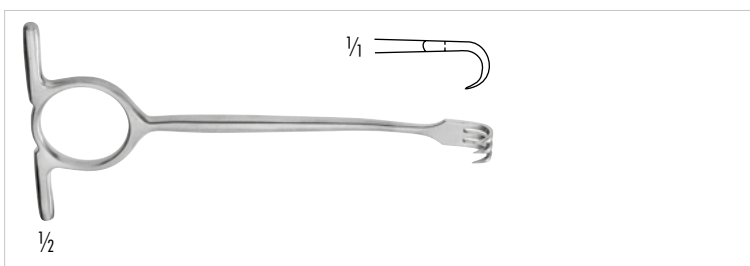
170-723-100
JANSEN
Wundsperrerr, stumpf, 3 x 3 Zähne, 100 mm
Mastoid retractor, blunt, 3 x 3 prongs, 4 inch



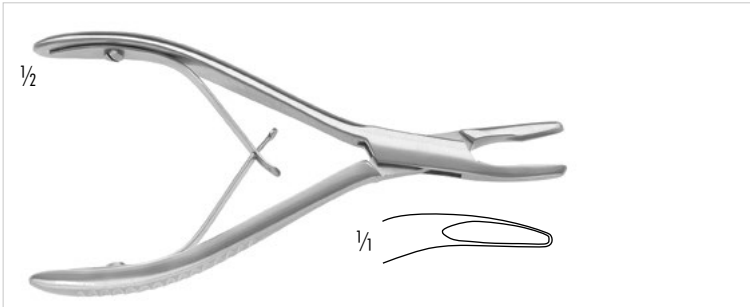
170-720-100
JANSEN
Wundsperrerr, scharf, 3 x 3 Zähne, 100 mm
Mastoid retractor, sharp 3 x 3 prongs, 4 inch



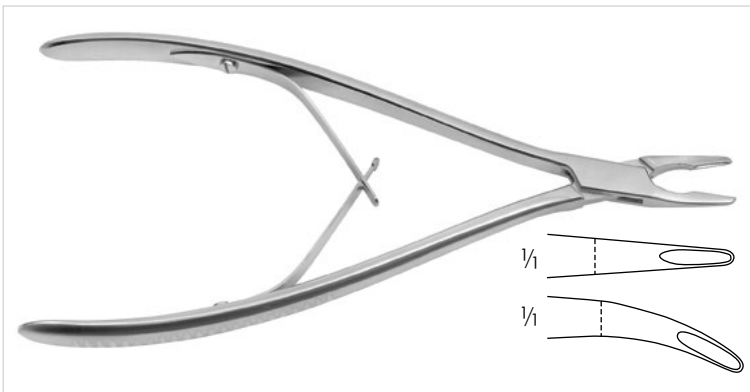
170-723-105
JANSEN
Wundsperrerr, stumpf, 3 x 4 Zähne, 100 mm
Mastoid retractor, blunt 3 x 4 prongs, 4 inch



170-234-120 gerade / straight
170-235-120 links gebogen / left curved
WILLIGER
Wundhaken, scharf, 120 mm
Wound retractor, sharp, 4 3/4 inch

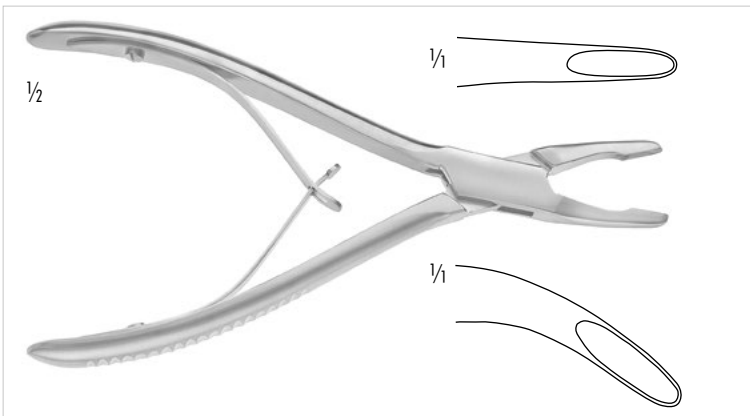


210-640-140
LUER-FRIEDMANN
 Hohlmeisselzange, leicht gebogen, 145 mm
 Bone Rongeur, slightly curved, 5 3/4 inch



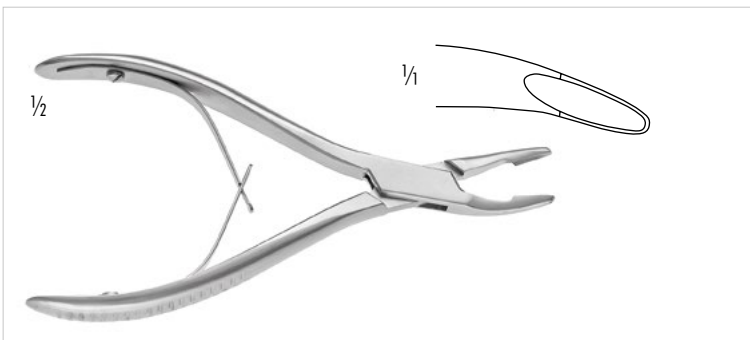
210-832-185
LEMPERT
 Hohlmeisselzange, gerade, 200 mm
 Bone Rongeur, straight, 8 inch

210-833-185
LEMPERT
 Hohlmeisselzange, gebogen, 200 mm
 Bone Rongeur, curved, 8 inch

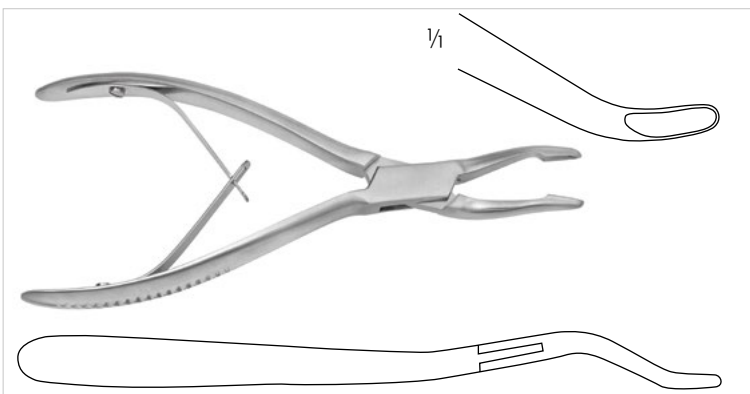


210-826-180
JANSEN
 Hohlmeisselzange, gerade, 175 mm
 Bone Rongeur, straight, 7 inch

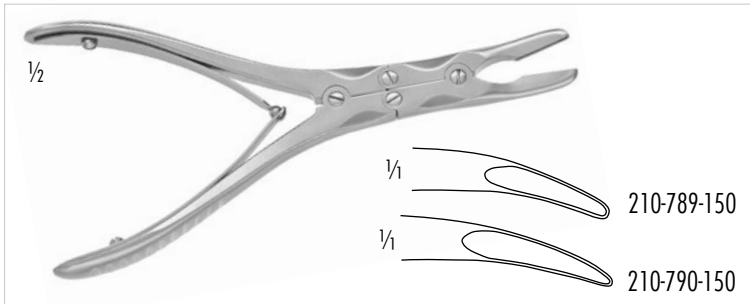
210-829-180
JANSEN
 Hohlmeisselzange, gebogen, 175 mm
 Bone Rongeur, curved, 7 inch



210-815-165
MEAD (BANE)
 Hohlmeisselzange, gebogen, 165 mm
 Bone Rongeur, curved, 6 1/2 inch



210-829-170
JANSEN
 Hohlmeisselzange, s-förmig gebogen, 190 mm
 Bone Rongeur, s-shaped, 7 1/2 inch



210-789-150

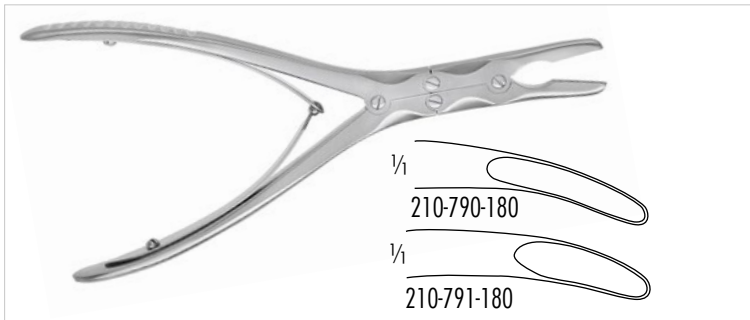
BOEHLER

Hohlmeisselzange, gebogen, übersetzt, 3 mm Maul, 155 mm
Bone Rongeur, curved, double action, 3 mm jaw, 6 inch

210-790-150

BOEHLER

Hohlmeisselzange, gebogen, übersetzt, 2mm Maul, 155 mm
Bone Rongeur, curved, double action, 2mm jaw, 6 inch



210-790-180

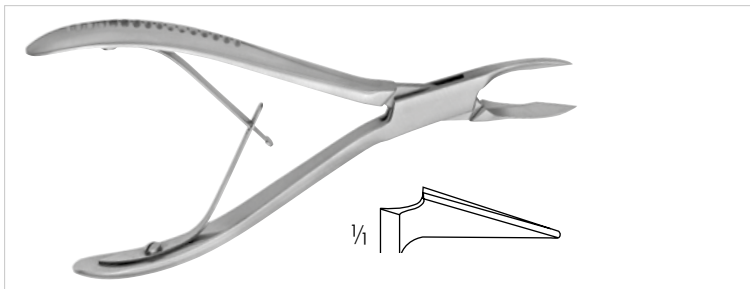
BEYER

Hohlmeisselzange, gebogen, übersetzt, 180 mm
Bone Rongeur, curved, double action, 7 inch

210-791-180

ZAUFAL-JANSEN

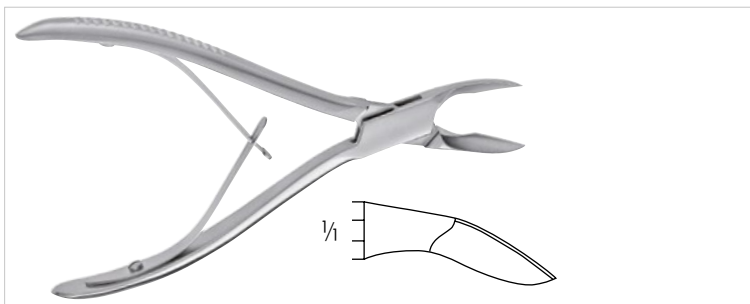
Hohlmeisselzange, gebogen, übersetzt, 180 mm
Bone Rongeur, curved, double action, 7 inch



210-846-150

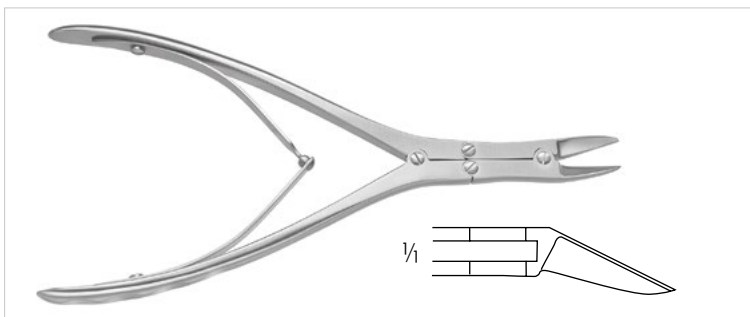
STAMM

Knochensplitterzange, 150 mm
Bone cutting forceps, 6 inch



210-845-170

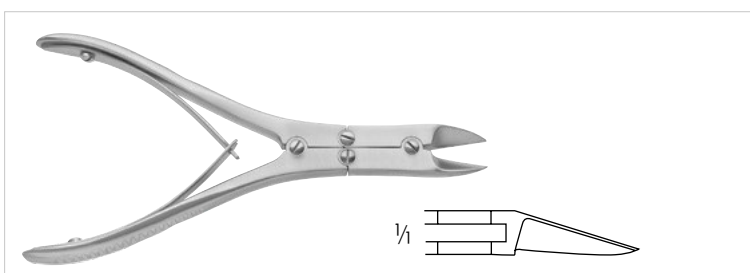
Knochenschneidezange, aufgebogen, 170 mm
Bone cutting forceps, curved on flat, 6 3/4 inch



210-880-175

MC INDOE

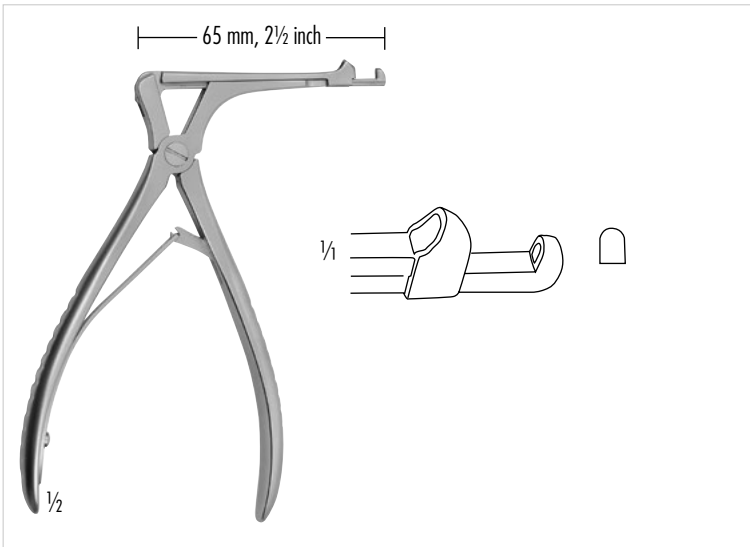
Knochensplitterzange, abgewinkelt, übersetzt, 175 mm
Bone cutting forceps, angled on flat, double action, 7 inch



210-890-150

BOEHLER

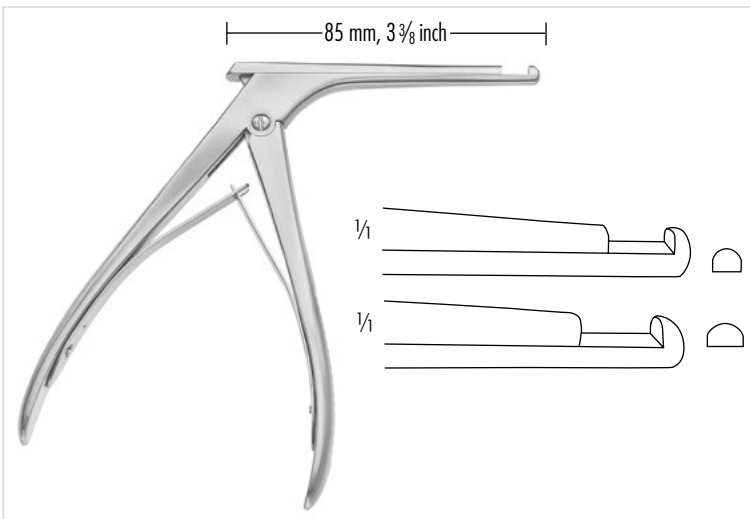
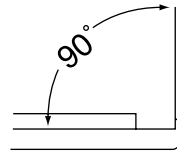
Knochenschneidezange, abgewinkelt, übersetzt, 145 mm
Bone cutting forceps, angled on flat, double action, 5 3/4 inch



410-241-035

CITELLI

Knochenstanze, durchschneidend, 2,0 mm
Bone Punch, through cutting, 2.0 mm

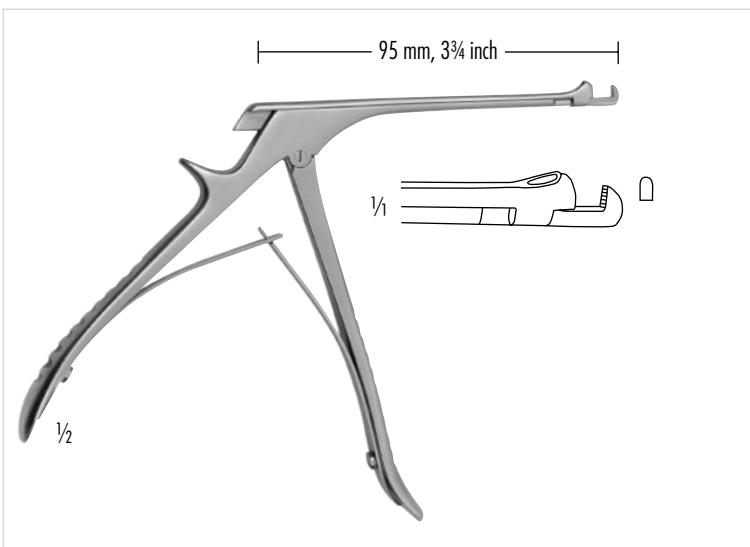
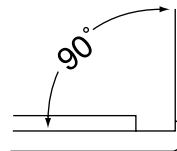


410-245-001 4 mm

410-245-002 5 mm

KERRISON

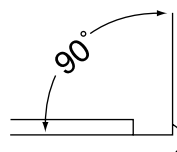
Knochenstanze
Bone Punch

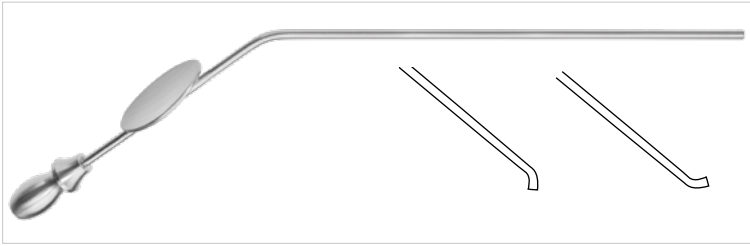


410-242-018 1,8 mm

CITELLI-BEYER

Knochenstanze
Bone Punch



**VERHOEVEN**

410-134-320 Saugrohr , 2,0 mm , gerade
Suction tube, 2.0 mm , straight

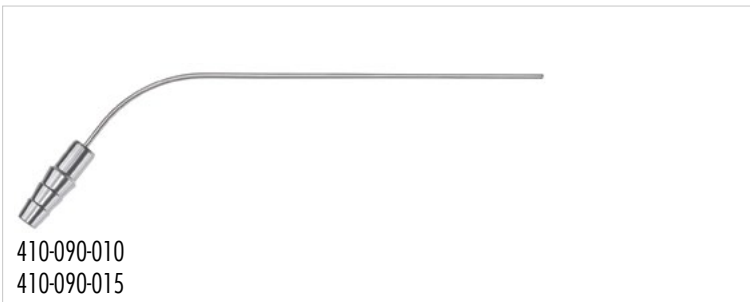
410-134-120 dito, nach oben
same, curved up

410-134-220 dito, nach unten
same, curved down

410-134-316 Saugrohr, 1,5 mm, gerade
Suction tube, 1.5 mm, straight

410-134-116 dito, nach oben
same, curved up

410-134-216 dito, nach unten
same, curved down



410-090-010 Saugrohr, kniegebogen, zylindr., Luer, 1,0 mm
Suction tube, knee bent, cylindr., Luer, 1.0 mm

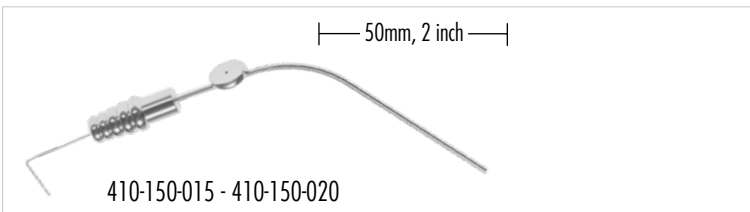
410-090-015 dito, 1,5 mm
same, 1.5 mm

410-090-020 dito, 2,0 mm
same, 2.0 mm

410-090-030 dito, 3,0 mm
same, 3.0 mm

410-090-040 dito, 4,0 mm
same, 4.0 mm

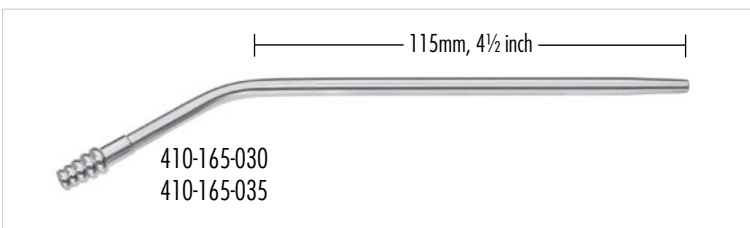
410-090-050 dito, 5,0 mm
same, 5.0 mm

**BARNES**

410-150-015 Saugrohr, Luer, 1,5 mm
Suction tube, Luer, 1.5 mm

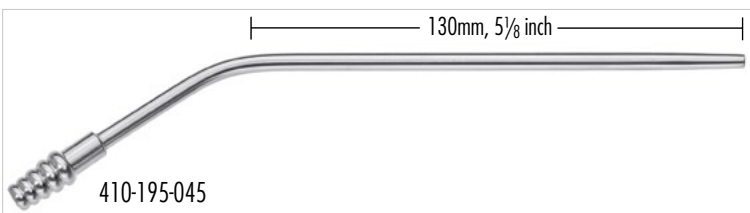
410-150-017 dito, 1,7 mm
same, 1.7 mm

410-150-020 dito, 2,0 mm
same, 2.0 mm

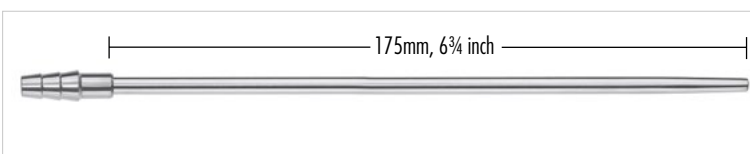


410-165-030 Saugrohr, konisch, 165 mm, Luer, 3,0 mm
Suction tube, conical, 165 mm, Luer, 3.0mm

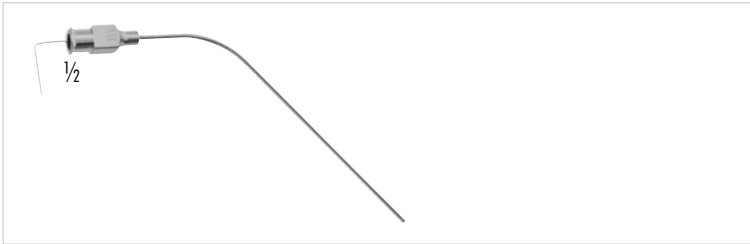
410-165-035 dito, 3,5 mm
same, 3.5 mm



410-195-045 Saugrohr, 195 mm lang, 4,5 mm,
Suction tube, 195 mm long, 4.5 mm,



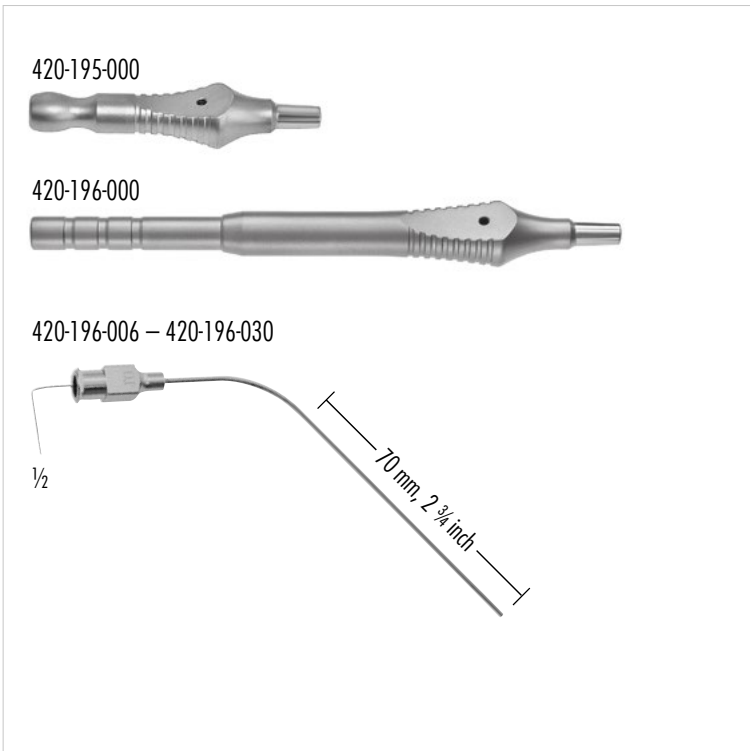
410-225-003 Saugrohr, biegsam, 225 mm, Ø 3mm, Luer
Suction tube, malleable, 225 mm, Ø 3mm, Luer



- 410-134-016 Ø 16 swg., Ø 1,6 mm
- 410-134-012 Ø 18 swg., Ø 1,2 mm
- 410-134-009 Ø 20 swg., Ø 0,9 mm
- 410-134-007 Ø 22 swg., Ø 0,7 mm
- 410-134-006 Ø 24 swg., Ø 0,6 mm

VERHOEVEN-ROSEN

Saugkanüle, mit LUER-Lock, 100 mm
Suction cannula, with LUER-Lock, 4 inch



420-195-000

HOUSE

Saugadapter, 51 mm, Saugunterbrecher Durchmesser Olive: 7 mm
Suction adapter, 2 1/8", finger cut-off, Diameter olive: 7 mm

420-196-000 Saughandgriff mit LUER-Konus, mit Unterbrecher
Suction handle, with finger cut-off, with LUER cone

HOUSE

Saugkanülen mit Luer-lock, 2 Stück
Suction cannulas with Luer-lock, 2 pieces per package

- 420-196-006 Ø 0.6 mm
- 420-196-008 Ø 0.8 mm
- 420-196-010 Ø 1.0 mm
- 420-196-012 Ø 1.2 mm
- 420-196-015 Ø 1.5 mm
- 420-196-018 Ø 1.8 mm
- 420-196-020 Ø 2.0 mm
- 420-196-022 Ø 2.2 mm
- 420-196-025 Ø 2.5 mm
- 420-196-030 Ø 3.0 mm



410-267-100

ZOELLNER

Saugkanüle, allein
Suction cannula, only



- 410-267-012 Ø 18 swg., Ø 1,2 mm
- 410-267-009 Ø 20 swg., Ø 0,9 mm
- 410-267-007 Ø 22 swg., Ø 0,7 mm
- 410-267-006 Ø 24 swg., Ø 0,6 mm
- 410-267-004 Ø 26 swg., Ø 0,4 mm

ZOELLNER

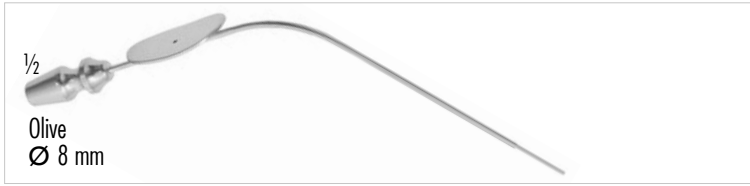
Auswechselbare Spitzen, Bestelleinheit: PZ = Packung á 10 Stück
Detachable suction tips, Sales unit: PZ = Package of 10 pieces



410-135-000

WULLSTEIN

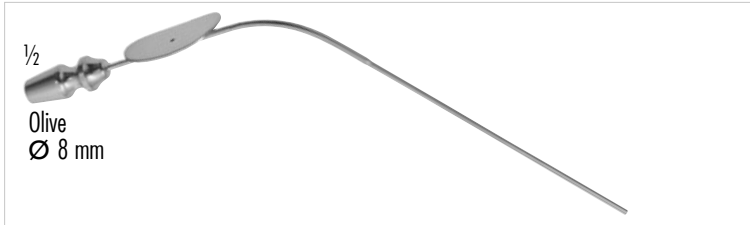
Saughandgriff, mit Fingerunterbrecher, 140 mm
Suction handle, with finger-cut-off, 5 1/2 inch



165-536-010 18 Gauge 165-536-009 20 Gauge
165-536-007 22 Gauge 165-536-006 24 Gauge

SCHUKNECHT

Saugkanüle, 130 mm
Suction cannula, 5 1/8 inch



	75 mm/3 inch	100 mm/4 inch
3Charr./1,0 mm	165-538-003	165-539-003
5Charr./1,8 mm	165-538-005	165-539-005
7Charr./2,3 mm	165-538-007	165-539-007

BARRON

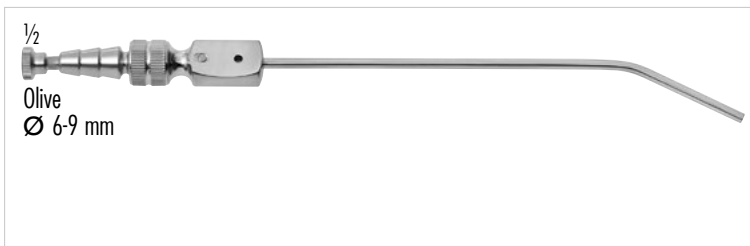
Saugkanüle mit Saugunterbrecher und Mandrin
Suction cannula with finger cut-off and stylet



Ø	130 mm/5 inch	180 mm/7 inch
1,5 mm	165-625-005	165-525-005
2,0 mm	165-625-006	165-525-006
2,5 mm	165-625-008	165-525-008
3,0 mm	165-625-010	165-525-010
4,0 mm	165-625-012	165-525-012
5,0 mm	165-625-015	165-525-015

FERGUSSON

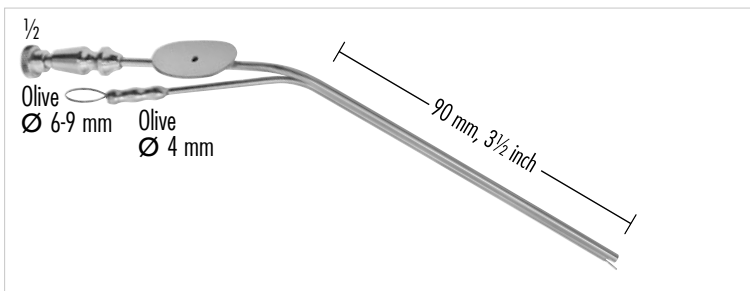
Saugkanüle mit Saugunterbrecher und Mandrin,
Griffplatte mit LUER-Bohrung
Suction cannula with finger cut-off and stylet,
thumb piece with LUER hub



165-725-008 Ø 2,5 mm
165-725-010 Ø 3,0 mm
165-725-012 Ø 4,0 mm
165-725-015 Ø 5,0 mm

PLESTER

Saugkanüle mit Saugunterbrecher und Mandrin, Griffplatte parallel
zur Biegung, LUER-Bohrung, 195 mm
Suction cannula with finger cut-off and stylet, thumb piece parallel
to curve, with LUER hub, 7 3/4 inch



252-140-003 Saugrohr Ø 0,9 mm, Spühlrohr Ø 0,7 mm
suction tube Ø 0.9 mm, irrigation tube Ø 0.7 mm
252-140-004 Saugrohr Ø 1,2 mm, Spühlrohr Ø 0,9 mm
suction tube Ø 1.2 mm, irrigation tube Ø 0.9 mm
252-140-005 Saugrohr Ø 1,5 mm, Spühlrohr Ø 1,2 mm
suction tube Ø 1.5 mm, irrigation tube Ø 1.2 mm

HOUSE

Saugkanüle mit Saugunterbrecher und Mandrin, LUER-Bohrung
Suction cannula with finger cut-off and stylet, with LUER hub



410-135-160 Ø 1,5 mm
410-132-160 Ø 2,0 mm

WULLSTEIN

Saugrohr, zylindrisch, aus Silber, mit Mandrin, Olive mit LUER Bohrung
Suction tube, cylindrical, silver plated, with stylet, olive with LUER hub
160 mm, 6 1/4 inch



410-133-160

WULLSTEIN

Saugrohr, konisch, aus Silber, Olive mit LUER-Bohrung, 160 mm
Suction tube, conical, silver plated, olive with LUER hub, 6 1/4 inch



110-110-003
Skalpell Griff Nr. 3, 130 mm
Scalpel Handle No. 3, 5 1/8 inch



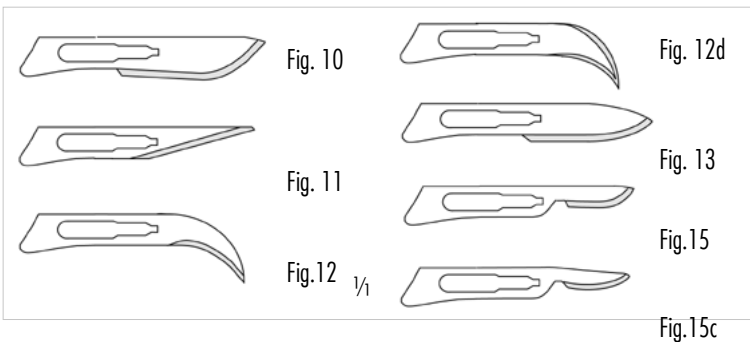
110-114-003
Skalpell Griff Nr. 3, graduiert, 130 mm
Scalpel Handle No. 3, graduated, 5 1/8 inch



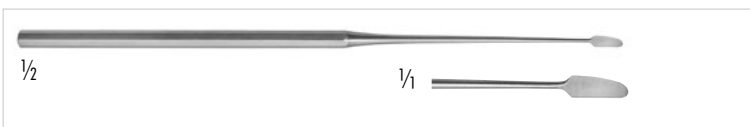
110-130-077
Skalpell Griff Nr. 7, 165 mm
Scalpel Handle No. 7, 6 1/2 inch



110-130-007
Skalpell Griff Nr. 7K, 130 mm
Scalpel Handle No. 7K, 5 inch



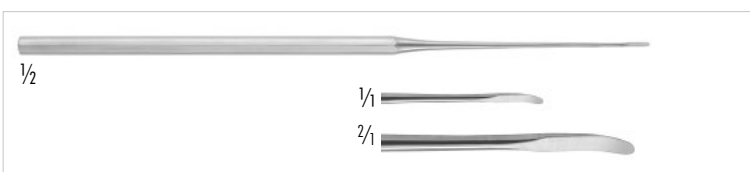
110-201-010 Fig.10
110-201-011 Fig.11
110-201-012 Fig.12
110-201-112 Fig.12d
110-201-013 Fig.13
110-201-015 Fig.15
110-201-115 Fig.15c
Skalpellklingen Fig. 15, steril, PA à 100 Stück
Scalpel blades Fig. 15, sterile, PA = 100 pieces



410-329-160
WULLSTEIN
Raspatorium, gebogen, 160 mm
Raspatory, rounded blade, curved, 6 1/4 inch



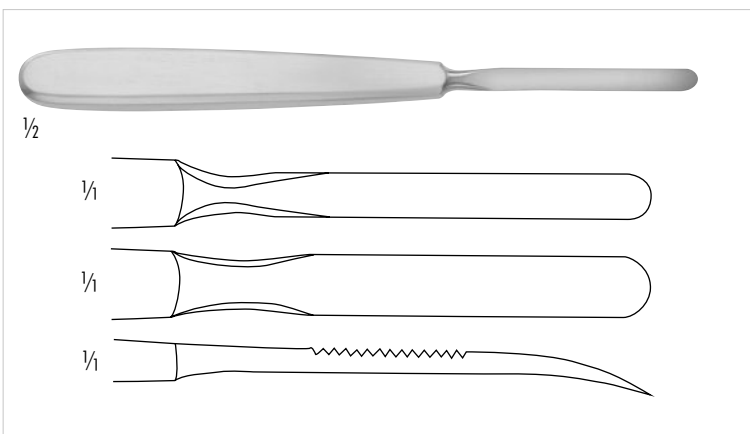
410-328-165
BEALES
Raspatorium, 165 mm
Raspatory, 6 1/2 inch



410-327-165
BEALES
Raspatorium, spatelförmiges Blatt, klein, 165 mm
Raspatory, spatula end, small, 6 1/2 inch



410-330-160
LEMPERT
Raspatorium, schmal, gerade, 160 mm
Raspatory, narrow, straight, 6 1/4 inch



210-439-006 6 mm
210-439-008 8 mm
Raspatorium, leicht gebogen, 165 mm
Raspatory, slightly curved, 6 1/2 inch



120-047-120

WAGNER

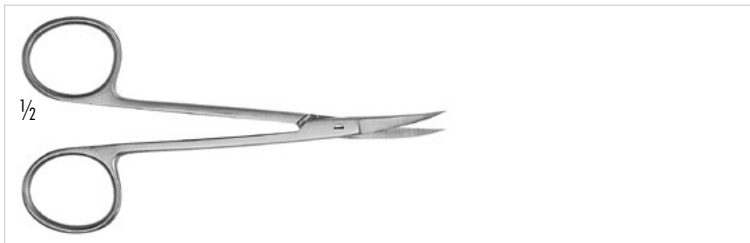
Zahnfleischschere, gebogen, stumpf, 120 mm
 Gum scissors, curved, blunt, 4 3/4 inch



120-057-140

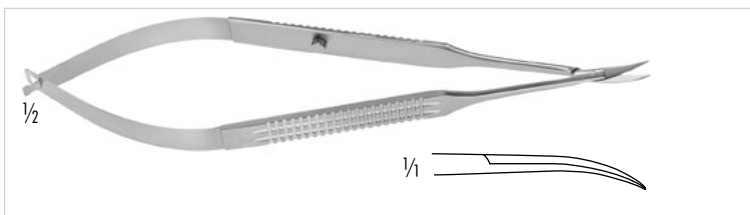
SANVENERO

Chirurgische Schere, gebogen, spitz, 140 mm
 Operating scissors, curved, sharp, 5 1/2 inch



120-071-105

Irisschere, gebogen, 105 mm
 Iris scissors, curved, 4 1/4 inch



250-064-021

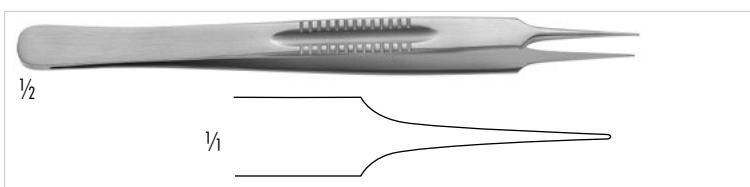
MILLESI

Mikro Federschere, gebogen, Schneiden gezahnt, 160 mm
 Micro Scissors (Spring Type), toothed blades, curved, 6 1/4 inch



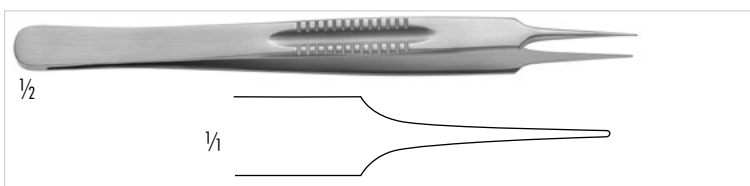
250-064-079

Mikro Nadelhalter, gebogen, mit breitem Griff, 160 mm
 Micro Needle Holder, curved, with wide handle, 6 1/4 inch



250-024-260

Mikro Lazar Pinzette, 0,5 mm Spitzen, 155 mm
 Micro Lazar Forceps, 0.5 mm tips, 6 inch



250-024-261

Mikro Lazar Pinzette, 0,8 mm Spitzen, 155 mm
 Micro Lazar Forceps, 0.8 mm tips, 6 inch



251-613-110

Gefäßdilator, gerade, Flachgriff, 9 mm breit, 110 mm
 Vessel dilator, straight, flat handle, 9 mm wide, 4 3/8 inch



130-145-125 125 mm / 5 inch
 130-145-150 150 mm / 6 inch
SEMKEN
 Chirurgische Pinzette, 1 x 2 Zähne,
 Tissue forceps, 1 x 2 teeth, 5 inch



130-144-150
SEMKEN
 Anatomische Pinzette, 150 mm
 Dressing forceps, 6 inch



410-383-120
DERLACKI
 Chirurgische Gehörknöchelchen-Pinzette mit Schließschraube,
 Mehrfachzahnung, 120 mm
 Aural tissue forceps with locking screw, for small aural bones,
 multiple teeth, 4 3/4 inch



130-550-120
 Mikro- Adson Pinzette, 1 x 2 Zähne, 120 mm
 Micro- Adson Forceps, 1 x 2 teeth, 4 3/4 inch



130-548-120
 Mikro- Adson Pinzette, gerieft, 120 mm
 Micro- Adson dressing forceps, serrated, 4 3/4 inch



130-503-100
GRAEFE
 Feine chirurgische Pinzette, 1x2 Zähne, gerade, 100 mm
 Delicate tissue forceps, 1x2 teeth, straight, 4 inch



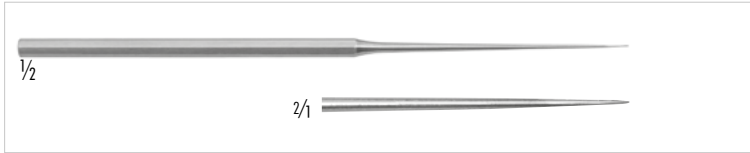
130-504-100
GRAEFE
 Feine chirurgische Pinzette, 1x2 Zähne, gebogen, 100 mm
 Delicate tissue forceps, 1x2 teeth, curved, 4 inch



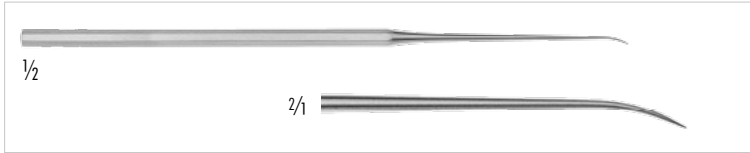
130-500-100
GRAEFE
 Feine anatomische Pinzette, gerade, 100 mm
 Delicate dressing forceps, straight, 4 inch



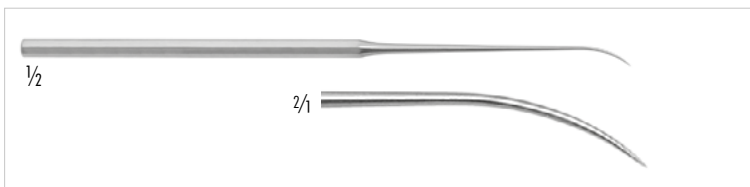
130-501-100
GRAEFE
 Feine anatomische Pinzette, gebogen, 100 mm
 Delicate dressing forceps, curved, 4 inch



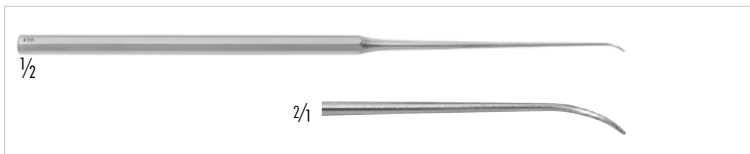
410-110-155 spitz/pointed
 410-110-160 stumpf/blunt
BARBARA
 Mikro- Nadel (Perforator), gerade, 160 mm
 Micro Needle (perforator), straight, sharp point, 6 1/4 inch



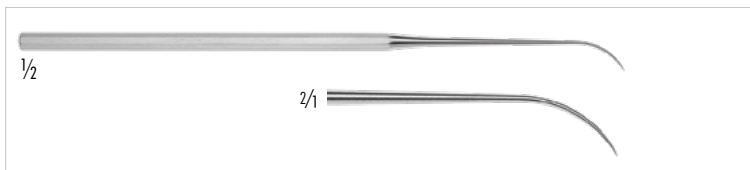
410-111-155
WULLSTEIN
 Mikro- Nadel (Perforator), leicht gebogen, 160 mm
 Micro Needle (perforator), slightly curved, sharp point, 6 1/4 inch



410-112-155
BARBARA
 Mikro-Nadel (Perforator), leicht, lange Biegung, 160 mm
 Micro Needle (perforator), slightly, long curvature, 6 1/4 inch



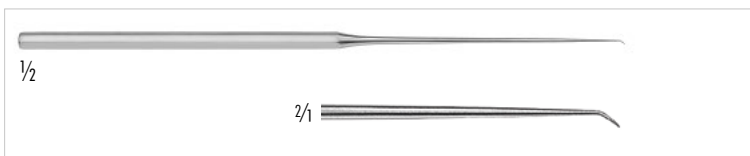
410-114-155
BARBARA
 Mikro-Nadel (Perforator), stark gebogen, 160 mm
 Micro Needle (perforator), acute curved, sharp point, 6 1/4 inch



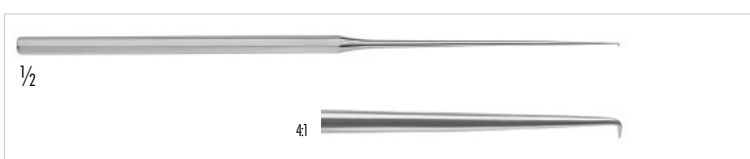
410-116-155
ROSEN
 Mikro-Häkchen, stark lang gebogen, 160 mm
 Micro Hook, acute long curvature, 6 1/4 inch



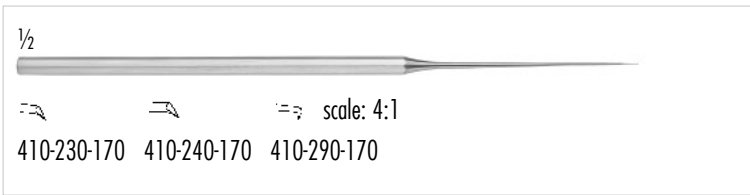
410-115-003 0,3 mm
 410-115-006 0,6 mm
 410-115-010 1,0 mm
SHAMBOUGH
 Mikro-Häkchen, 25° abgewinkelt, 160 mm
 Micro Hook, 25° angled, 6 1/4 inch



410-117-002 0,2 mm 410-117-003 0,3 mm
 410-117-004 0,4 mm 410-117-006 0,6 mm
 410-117-008 0,8 mm 410-117-010 1,0 mm
 410-117-012 1,2 mm 410-117-015 1,5 mm
 410-117-020 2,0 mm 410-117-025 2,5 mm
SHAMBOUGH
 Mikro-Häkchen, 45° abgewinkelt, 160 mm
 Micro Hook, 45° angled, 6 1/4 inch



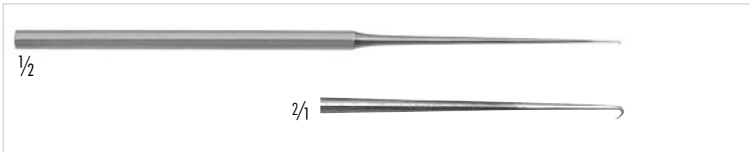
410-210-002 0,2 mm 410-210-003 0,3 mm
 410-210-004 0,4 mm 410-210-006 0,6 mm
 410-210-008 0,8 mm 410-210-010 1,0 mm
 410-210-012 1,2 mm 410-210-015 1,5 mm
 410-210-020 2,0 mm 410-210-025 2,5 mm
SHAMBOUGH
 Mikro-Häkchen, 90° abgewinkelt, 160 mm
 Micro Hook, 90° angled, 6 1/4 inch



410-230-170 0.33mm Spitze/tip, 30° gebogen/angled
 410-240-170 0.66mm Spitze/tip, 30° gebogen/angled
 410-290-170 0.33mm Spitze/tip, 90° gebogen/angled

HOUSE

Oval Window Pick, 8-kant Griff, spitz, 17cm
 Oval Window Pick, Octagon handle, pointed, 6³/₄ inch



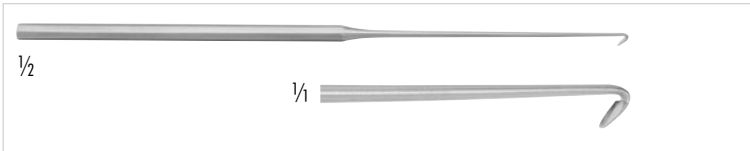
410-119-010 1,0 mm
 410-119-011 2,5 mm
 Mikro-Häkchen, retrograd gebogen, 160 mm
 Micro hook, reverse curved, 6 1/4 inch



410-119-110

BLOCH

Ohrstopfer, 110 mm
 Aural plugger, 4 1/3 inch



410-120-020 2,0 mm

PLESTER

Ohrschaber, 60° abgewinkelt, zum Anfrischen der Trommelfellrückseite, 160 mm
 Aural scraper, 60° angled, for roughening of tympanum surface, 6 1/4 inch



410-216-006 0,6 mm

HEERMANN

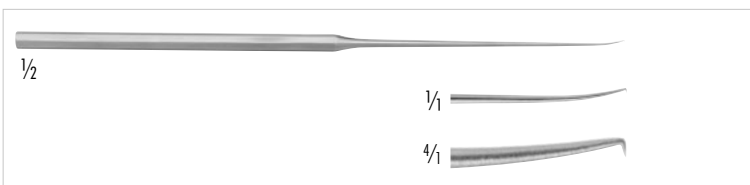
Häkchen, retrograd schneidend, 160 mm
 Hook, reverse cutting, 6 1/4 inch



410-216-004 0,4 mm

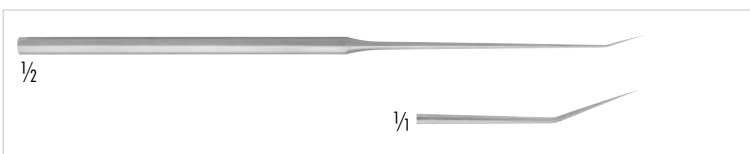
PLESTER

Fußplatten-Häkchen, 90° abgewinkelt, oval, stumpf, 160 mm
 Footplate hook, 90° angled, oval, blunt, 6 1/4 inch



410-216-007

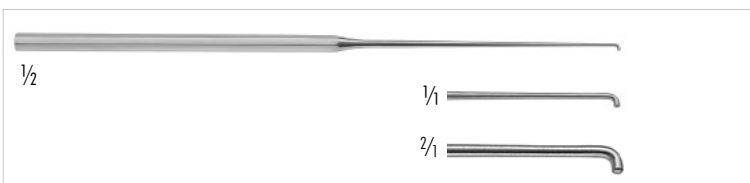
Mikro-Häkchen, leicht abgewinkelte Spitze, 160 mm
 Mikro Hook, slightly angled at tip, 6 1/4 inch



410-216-008

BEALE

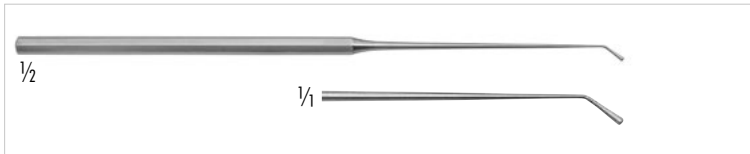
Mikro-Ohrhäkchen, nach oben abgewinkelt, 160 mm
 Footplate Hook, angled upwards for removal of footplate, 6 1/4 inch



410-216-009

PLESTER

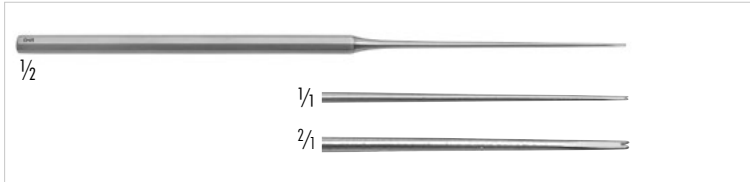
Antrumhäkchen, 90° abgewinkelt, zylindrisch, 160 mm
 Antrum hook, 90° angled, cylindrical, 6 1/4 inch



410-216-045

PLESTER

Antrumhäkchen, 45° abgewinkelt, zylindrisch, 160 mm
Antrum hook, 45° angled, cylindric, 6 1/4 inch



410-216-160

PLESTER

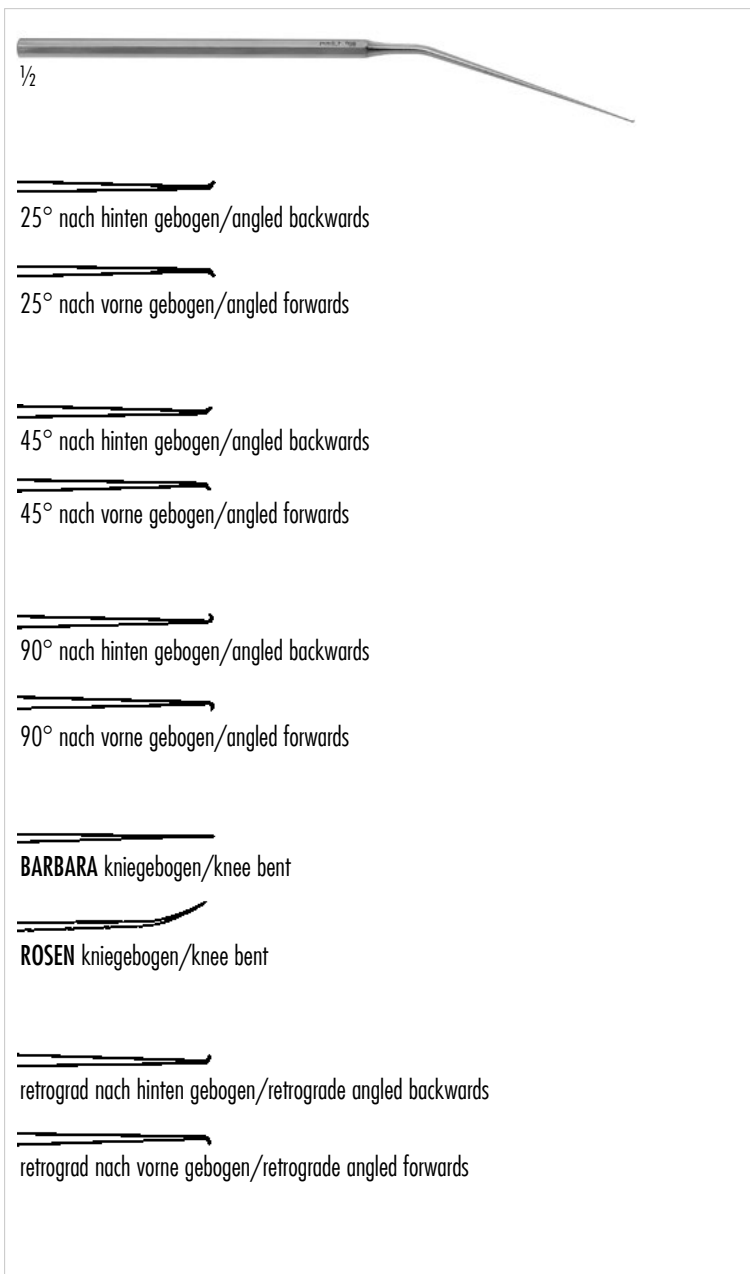
Applikationsinstrument (Führungsgabel, Stapesreiter) für Stapesprothesen mit Drahtschlinge, (Arbeitsende flach), 160 mm
Wire guide and applicator for stapesprosthesis, flat end with V-notch, 6 1/4 inch



410-216-165

HUGHES

Steigbügelhäkchen, 165 mm
Stapes mobiliser, 6 1/2 inch



25° nach hinten gebogen

/angled backwards

410-210-303 0,3 mm

410-210-306 0,6 mm

410-210-310 1,0 mm

25° nach vorne gebogen

/angled forwards

410-210-203 0,3 mm

410-210-206 0,6 mm

410-210-210 1,0 mm

45° nach hinten gebogen

/angled backwards

410-217-003 0,3 mm

410-217-006 0,6 mm

410-217-010 1,0 mm

45° nach vorne gebogen

/angled forwards

410-217-103 0,3 mm

410-217-106 0,6 mm

410-217-110 1,0 mm

90° nach hinten gebogen

/angled backwards

410-216-003 0,3 mm

410-216-005 0,6 mm

410-216-010 1,0 mm

90° nach vorne gebogen

/angled forwards

410-116-103 0,3 mm

410-116-105 0,6 mm

410-116-110 1,0 mm

HOUGH

Mikro Häkchen, 160 mm

Micro hook, 6 1/4 inch

BARBARA kniegebogen/knee bent

410-113-155

gerade/straight

ROSEN kniegebogen/knee bent

410-115-153

gebogen/curved

retrograd nach hinten gebogen

/retrograde angled backwards

410-116-205 0,5 mm

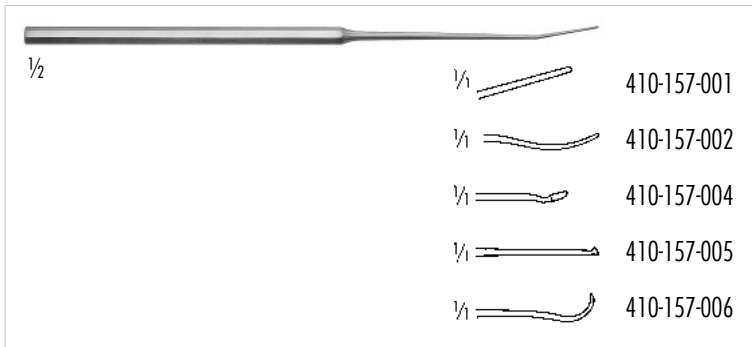
410-116-210 1,0 mm

retrograd nach vorne gebogen

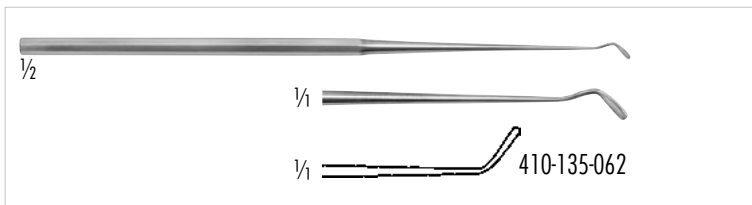
/retrograde angled forwards

410-116-305 0,5 mm

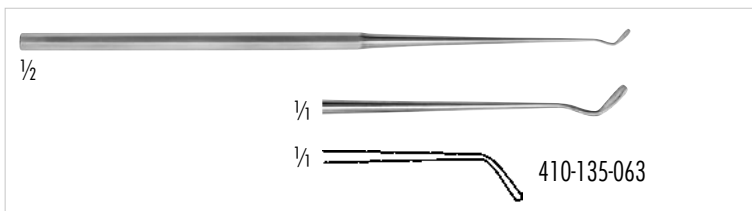
410-116-310 1,0 mm



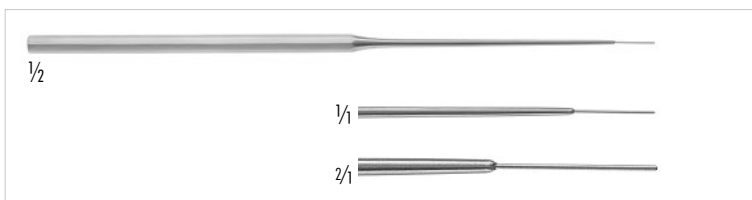
- 410-157-001 Elevatorium/Elevator 1,0 mm
 - 410-157-002 Raspatorium/Raspatory 1,0 mm
 - 410-157-003 Raspatorium/Raspatory 1,2 mm
 - 410-157-004 Löffel/Spoon
 - 410-157-005 Häkchen retrograd scheidend, 0,6 mm
 - 410-157-006 Hook retrograde cutting, 0.6 mm
- 410-157-006** Raspatorium/Raspatory 1,8 mm
- AUSTIN**
165 mm
6 1/2 inch



- 410-135-060 doppelt gebogen links
double curved left
 - 410-135-062 einfach gebogen links
single curved left
- Trommelfell Exkavator, schmal, 160 mm
Excavator, narrow, 6 1/4 inch



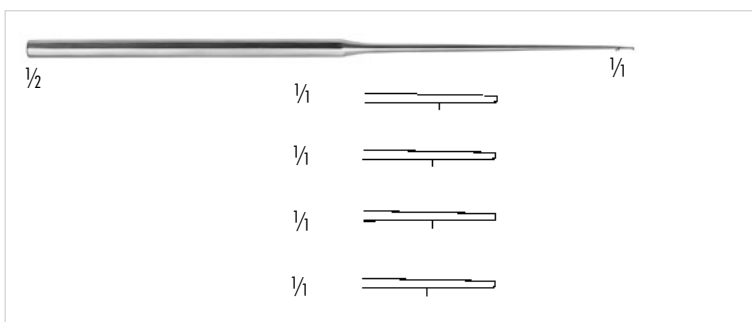
- 410-135-061 doppelt gebogen rechts
double curved rechts
 - 410-135-063 einfach gebogen rechts
single curved rechts
- Trommelfell Exkavator, schmal, 160 mm
Tympanum Excavator, narrow, 6 1/4 inch



- 410-137-004 0,4 mm
 - 410-137-006 0,6 mm
 - 410-137-008 0,8 mm
- Messzylinder, 165 mm
Caliper, 6 1/2 inch



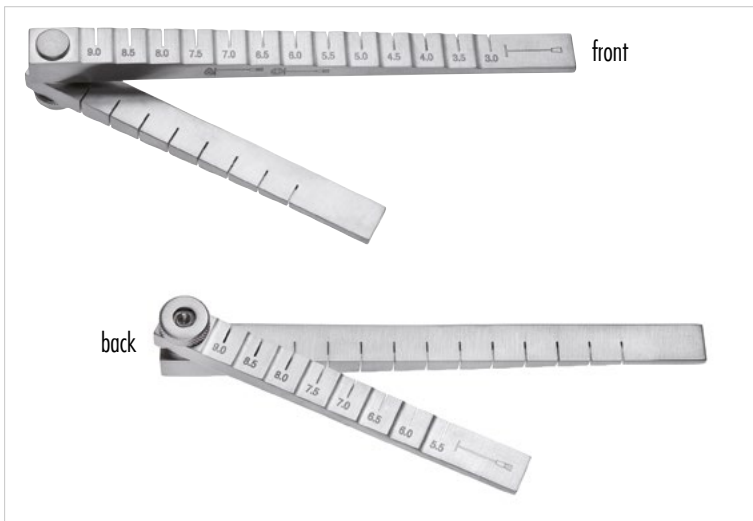
- 410-137-013 0,3 mm
 - 410-137-014 0,4 mm
 - 410-137-015 0,5 mm
 - 410-137-016 0,6 mm
- Perforator, 165 mm
Perforator, 6 1/2 inch



- 410-142-166 Mess-Sonde, Markierungen bei 3,5 - 4 - 4,5 mm zur
Längenbestimmung der Stapesprothese, 160 mm
 - Measuring probe (caliper) markings at 3.5 - 4 - 4.5 mm,
to determine length of stapes prosthesis, 6 1/4 inch
- 410-142-135 Markierung 3,5 mm/Mark 3.5 mm
 - 410-142-140 Markierung 4,0 mm/Mark 4.5 mm
 - 410-142-145 Markierung 4,5 mm/Mark 4.5 mm
 - 410-142-150 Markierung 5,0 mm/Mark 5.0 mm



410-143-000 92 x 54 mm
 Präpariertablett aus Metall mit mm Skala
 Preparation tray with mm scale, stainless steel



410-155-800
 Universal Titan Prothesen Messgerät, Messbereich von 2.5 bis 9mm
 Universal Titanium Prosthesis Sizer, measuring from 2.5 till 9mm

HEERMANN

Instrumentarium zur Ausmeisselung der Stapes-Fussplatte
Instruments for the removal of the stapedia footplate

410-144-007 0,7 mm
Hohlmeissel, sehr fein
Gouge, very delicate

410-144-010 1,0 mm
Hohlmeissel für Fensterung
Gouge for fenestration

410-144-015 1,5 mm
Hohlmeissel für Fensterung
Gouge for fenestration

410-144-017 0,7 mm
Flachmeissel, sehr fein
Chisel, very delicate

410-144-030 3,0 mm
Hohlmeissel für Fensterung
Gouge for fenestration

410-144-100

Handgriff für die Spezialmeissel. Die Meissel können mit der Feststellschraube in jeder Position fixiert werden.
Handle to hold specially designed chisel and gouges. The knurled screw holds inserts securely in place.

410-144-200

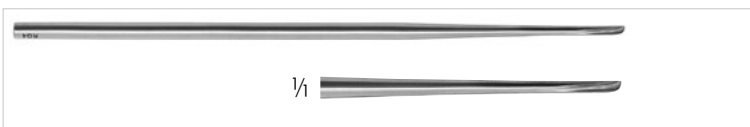
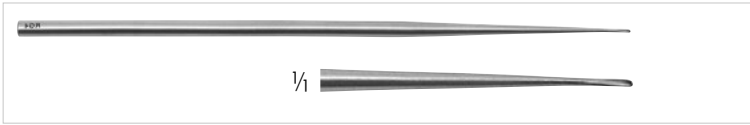
HEERMANN

Metallhammer, mit Hohlheft, 195 mm
Mallet, metal, with hollow handle, narrow head, 7 3/4 inch

410-145-000

SCHUKNECHT

Biegergerät zum Formen von Stapes Drahtprothesen aus rostfreiem Stahl. Biegeplatte mit Millimereinteilung.
Bending device for stapes. This dye is used to pre-form stainless steel wire prosthesis to produce the appropriate button-hook shape for easy attachment to the incus. Measuring the length of the prosthesis, millimeter scale is centered on the bending dye.





410-046-160 1,5 x 2,5 mm

SHEA

Scharfer Löffel für Tympanoplastik, oval, mit kniegebogenem Schaft, 160 mm

Curette, sharp for tympanoplasty, oval cup, upwards cutting with knee bent shaft, 6 1/4 inch



410-047-160 1,5 x 2,5 mm

SHEA

Scharfer Löffel für Tympanoplastik und Myringoplastik, ovaler Löffel, 160 mm

Curette, sharp for tympanoplasty and myringoplasty, oval cups, 6 1/4 inch



410-044-001 Ø 1,0 + 1,2 mm

410-044-002 Ø 1,5 + 1,8 mm

HOUSE

Scharfer Doppel-Löffel für Stapedektomie, ovale Löffel, leicht gebogen, 150 mm

Curette, sharp, double ended, for stapedectomy, oval cups, slightly curved, 6 inch



410-044-003 Ø 1,0 + 1,2 mm

410-044-004 Ø 1,5 + 1,8 mm

HOUSE

Scharfer Doppel-Löffel für Stapedektomie, oval, stark gebogen, 150 mm

Curette, sharp, double ended, for stapedectomy, oval cups, strongly curved, 6 inch

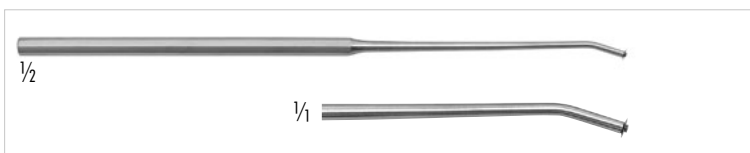


410-044-150

HOUSE-STAPES

Kürette, doppelendig, 2,2 x 3,0mm, 2,5 x 3,2mm, 30° abgewinkelt, 170mm

Curette, double ended, 2.2 x 3.0mm, 2.5 x 3.2mm, 30° angled, 6 2/3 inch

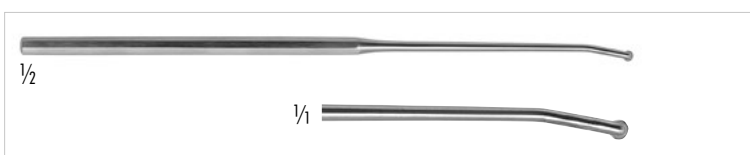


410-089-001

SCHUKNECHT

Rollmesser, rechtwinklig zum Schaft, zur Inzision im äusseren Gehörgang, 160 mm

Roller knife, for incision of the bony external auditory meatus, blade at the right angle to shaft, 6 1/4 inch

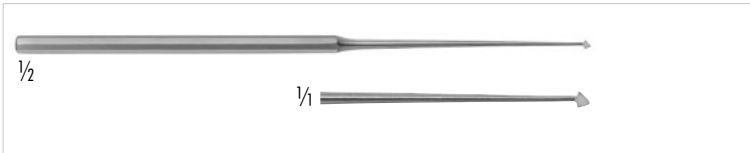


410-089-002

SCHUKNECHT

Rollmesser, parallel zum Schaft, zur Inzision im äusseren Gehörgang, 160 mm

Roller knife, for incision of the bony external auditory meatus, but blade in line with shaft, 6 1/4 inch

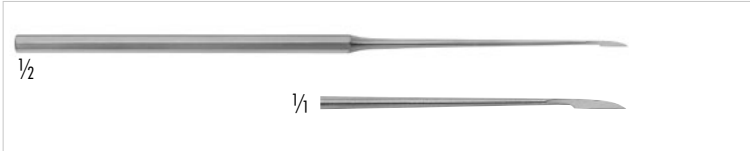


410-093-160

ROSEN

Lanzettenmesser, 160 mm

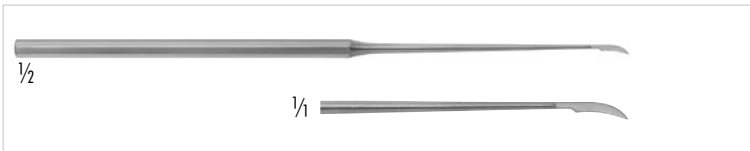
Knife and elevator, spear pointed blade, 6 1/4 inch



410-100-160

Diszisionsmesser, gerades Blatt, 160 mm

Footplate knife, straight blade, 6 1/4 inch

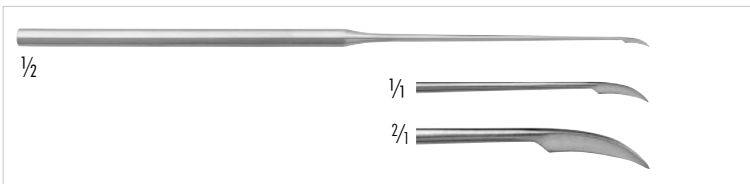


410-101-160

PLESTER

Sichelmesser, leicht gebogenes Blatt, 160 mm

Sickle knife, slightly curved blade, 6 1/4 inch

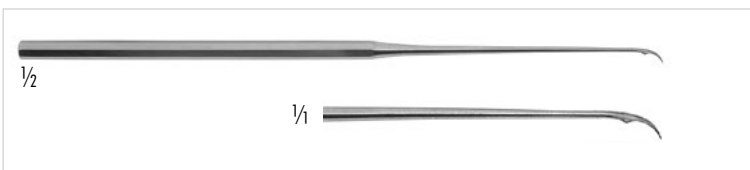


410-103-160

THORBURN

Sichelmesser, gebogenes Blatt, 165 mm

Sickle knife, curved blade, 6 1/2 inch

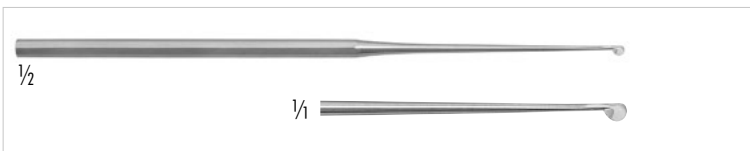


410-109-170

BEALES

Sehnenmesser, 170 mm

Tendon knife, 6 3/4 inch

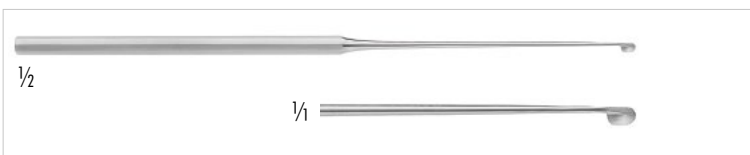


410-124-160 2,4 mm x 3 mm

PLESTER

Lappenmesser, rundum schneidend, 160 mm

Flap knife, round cutting, 6 1/4 inch

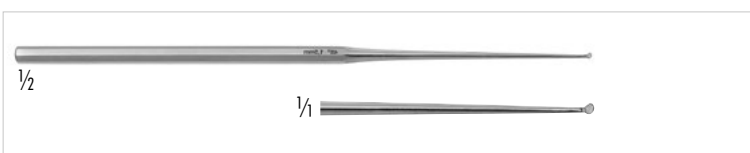


410-092-001 2,4 mm x 3,5 mm

PLESTER

Lappenmesser, rundum schneidend, 160 mm

Flap knife, round cutting, 6 1/4 inch



410-118-010 Ø 1,0 mm

410-118-012 Ø 1,2 mm

410-118-015 Ø 1,5 mm

410-118-016 Ø 1,6 mm

410-118-020 Ø 2,0 mm

410-118-023 Ø 2,3 mm

410-118-026 Ø 2,6 mm

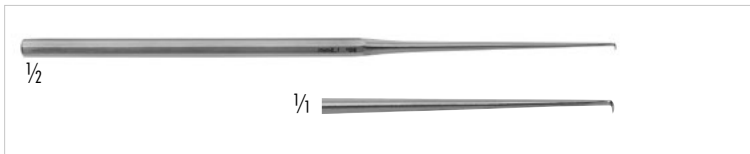
410-118-028 Ø 2,8 mm

410-118-030 Ø 3,0 mm

ROSEN

Rundschnittmesser, sehr fein, 45° abgewinkelt, 160 mm

Round cutting knife, slender, 45° angled, 6 1/4 inch



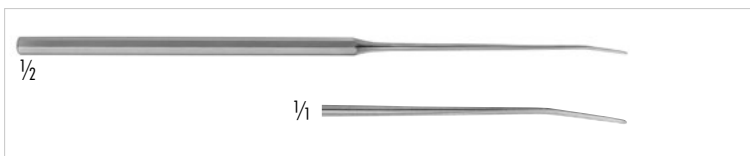
- 410-119-015 Ø 1,5 mm
 410-119-020 Ø 2,0 mm
 410-119-025 Ø 2,5 mm
 410-119-030 Ø 3,0 mm

ROSEN

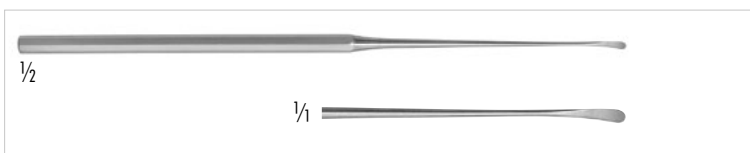
Rundschnittmesser, 90° abgewinkelt, 160 mm
 Round cutting knife, 90° angled, 6 1/4 inch



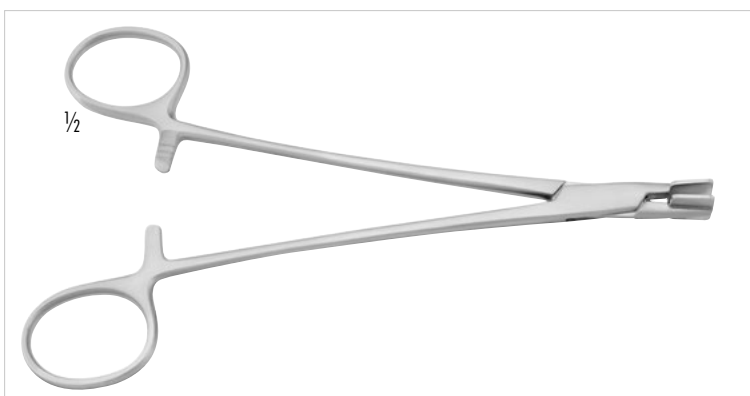
- 410-135-048 2 mm breit / wide
 Transplantat-Träger und Raspatorium, 160 mm
 Graft holder and elevator, for lifting drum forward, 6 1/4 inch



- 410-135-050 1 mm breit / wide
 Stapes-Elevatorium, leicht abgewinkelt, 160 mm
 Stapes Elevator for lifting drum forward, slightly angled, 6 1/4 inch

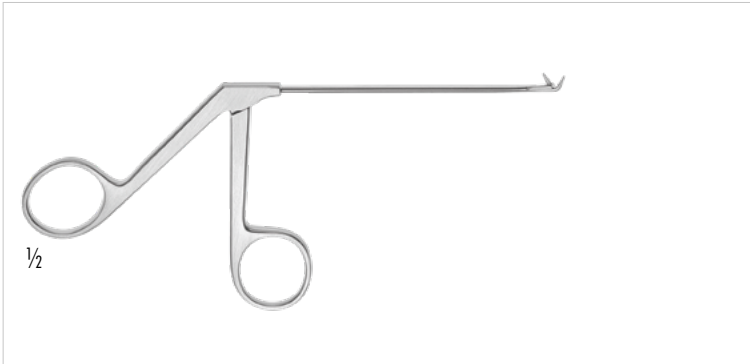


- 410-135-051 1,8 mm breit / wide
 Raspatorium, Spitze rund, zum Ablösen von weichem Gewebe,
 leicht aufgebogen, 160 mm
 Elevator, round edge, slightly curved, for dissection of soft
 tissue, 6 1/4 inch

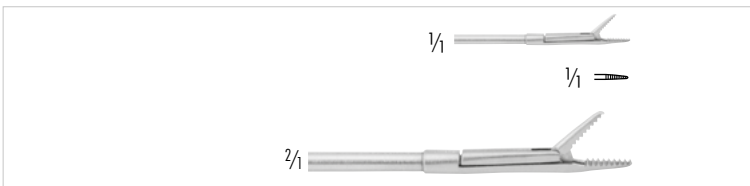


- 410-154-130 12x15mm Blatt, 130 mm
 12x15mm plates, 5 1/8 inch
 410-154-180 11x14 mm Blatt, 180 mm
 11x14 mm plates, 7 inch
 410-155-180 30x30mm Blatt, 180 mm
 30x30mm plates, 7 inch
 410-156-180 22x30mm Blatt, 180 mm
 22x30mm plates, 7 inch

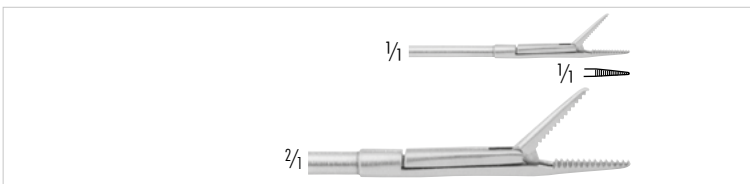
Implantate Presszange, glattes rechteckiges Maul
 Vein graft, press forceps, smooth square jaws,



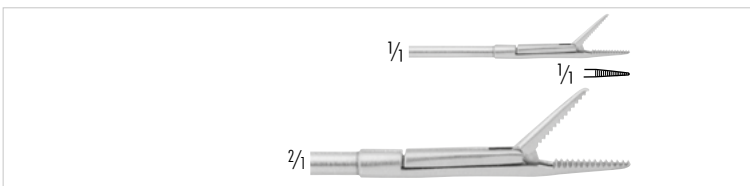
410-330-000 - 410-339-000
Mikro Faßzängchen, **Rohrschaft**
80mm Arbeitslänge
Micro aural forceps with **tubular shaft**
80mm working length



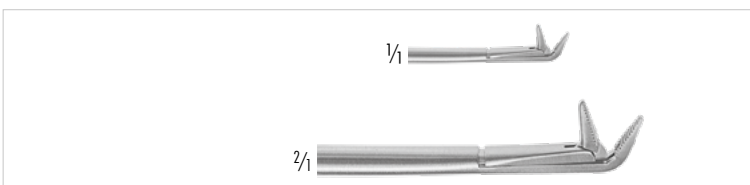
410-330-000 0,8 x 3,5 mm
gerade
straight



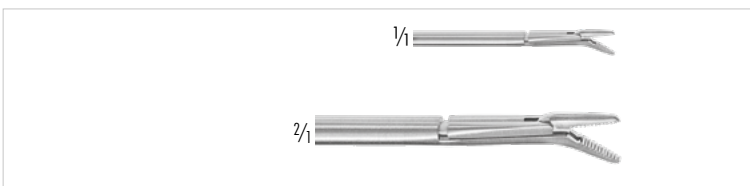
410-335-000 1 x 5 mm
gerade
straight



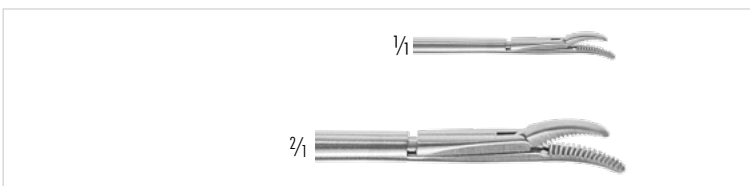
410-321-000 1,5 x 6,0 mm
gerade
straight



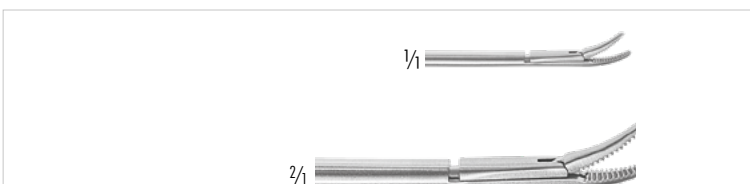
410-330-200 0,8 x 3,5 mm
65° nach oben gebogen
curved up 65°



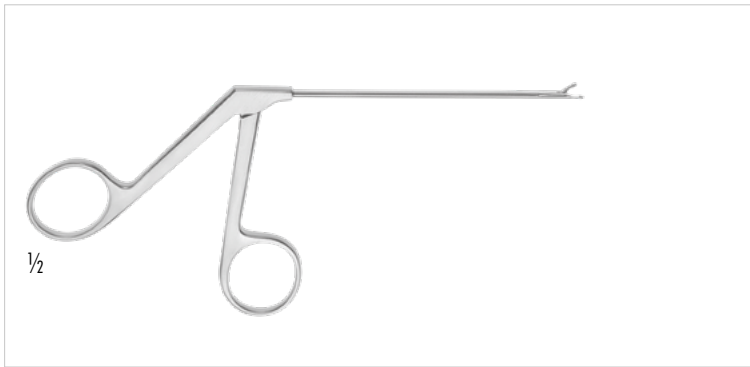
410-332-000 0,8 x 3,5 mm
45° nach unten gebogen
curved down 45°



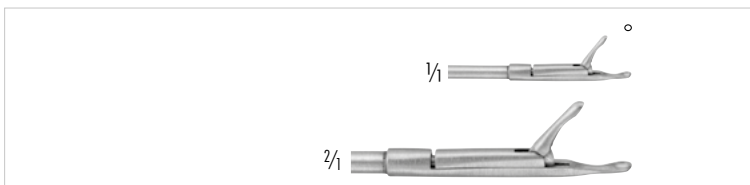
410-339-000 1 x 5 mm
rechts gebogen
curved to the right



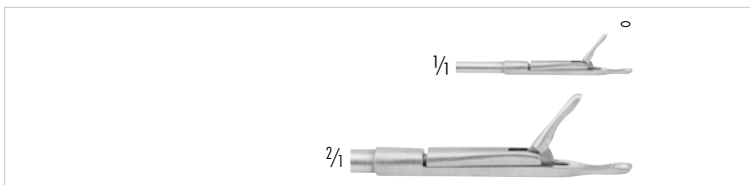
410-338-000 1 x 5 mm
links gebogen
curved to the left



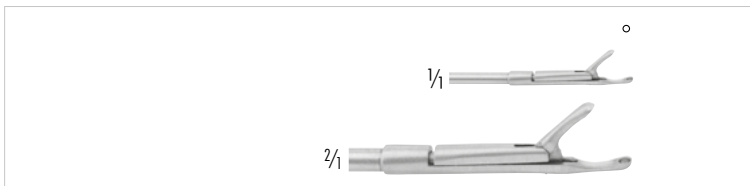
410-341-000 - 410-348-000
Mikro-Löffelzängchen, Rohrschaft
80mm Arbeitslänge
Micro cupped forceps with tubular shaft
80mm working length



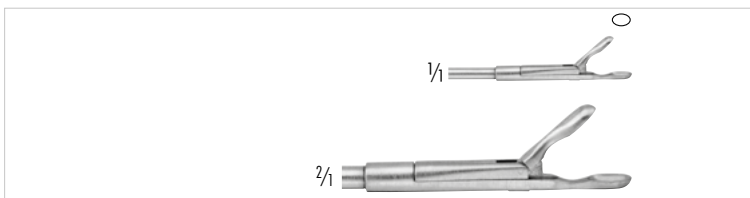
410-341-000 0,9 x 1,0 mm
gerade, Löffel oval
straight, oval cup



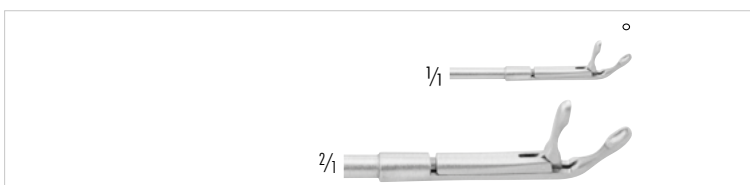
410-345-000 0,8 x 1,3 mm
WULLSTEIN
gerade, Löffel oval
straight, oval cup



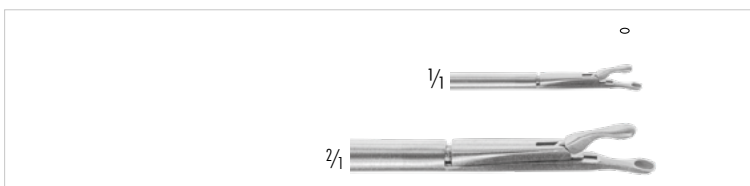
410-346-000 Ø 1,0 mm
WULLSTEIN
gerade, Löffel rund
straight, round cup



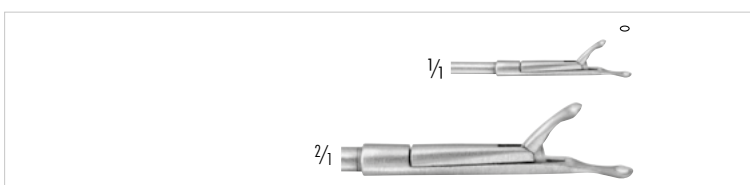
410-348-000 1,7 x 2,5 mm
WULLSTEIN
gerade, Löffel oval
straight, oval cup



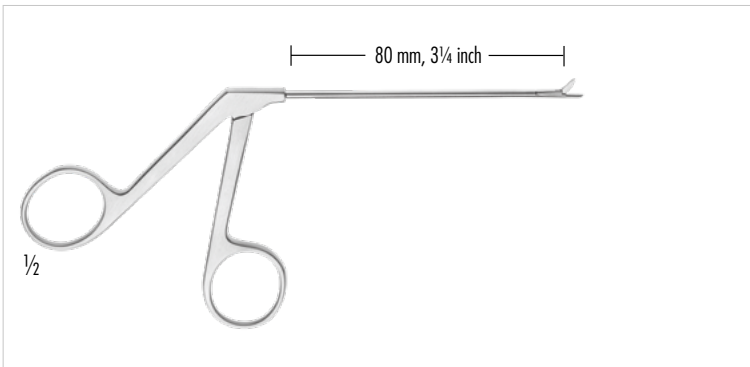
410-342-000 0,9 x 1,0 mm
gebogen, Löffel oval
curved up, oval cup



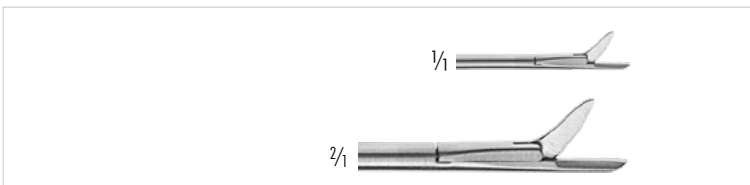
410-343-000 0,8 x 1,3 mm
WULLSTEIN
links gebogen, Löffel oval
curved to the left, oval cup



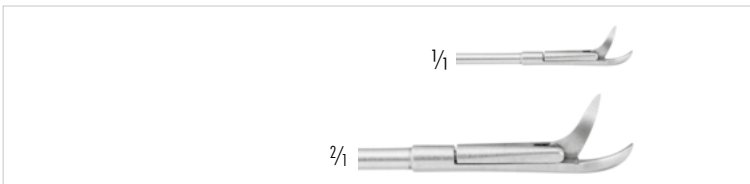
410-344-000 0,8 x 1,3 mm
WULLSTEIN
rechts gebogen, Löffel oval
curved to the right, oval cup



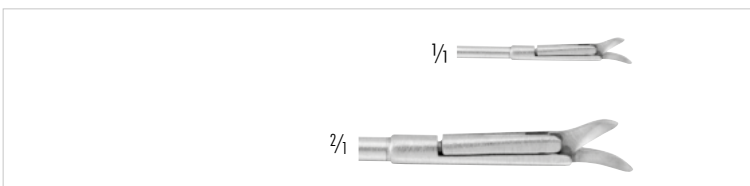
410-350-000 - 410-360-000
 Mikro-Scherchen, Mikro-Stanzen,
 Mikro-Drahtbiegezängchen, **Rohrschaft**
 Micro scissors with, micro punches,
 micro wire bending forceps, **tubular shaft**



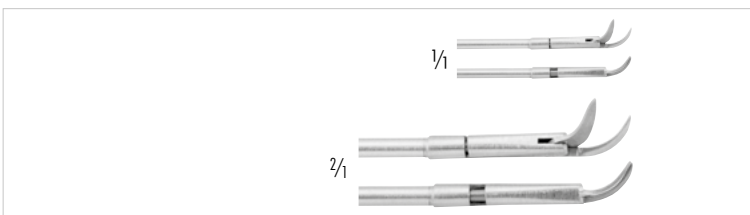
410-350-000 5mm
BELLUCCI
 Mikro-Scherchen, gerade, spitz/spitz
 Micro scissors, straight, sharp/sharp



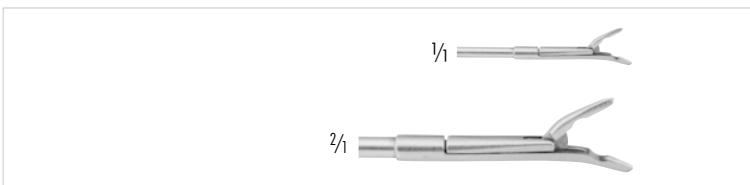
410-352-000 5mm
BELLUCCI
 Mikro-Scherchen, nach links gebogen, spitz/spitz
 Micro scissors, curved to the left, sharp/sharp



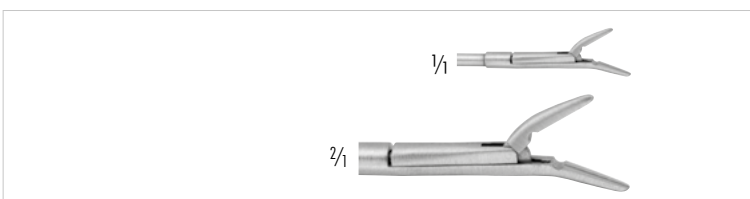
410-353-000 5mm
BELLUCCI
 Mikro-Scherchen, nach rechts gebogen, spitz/spitz
 Micro scissors, curved to the right, sharp/sharp



410-355-000
BELLUCCI
 Mikro-Scherchen, horizontal schneidend
 Micro scissors, horizontal cutting



410-359-000
MC GEE
 Mikro-Drahtbiegezängchen, nach unten gebogen, Maullänge 3,5 mm
 Wire bending forceps, curved down, jaw length 3.5 mm



410-360-000
MC GEE
 Mikro-Drahtbiegezängchen, nach unten gebogen, Maullänge 5 mm
 Wire bending forceps, curved down, jaw length 5 mm



410-208-100

SOFFERMANN

Nadelhalter mit Sperre, mit Schiebescraft, kariertes Maul,
4,5 mm Maullänge, Arbeitslänge: 100 mm
Needle Holder with ratchet, with sliding shaft, serrated jaws,
4.5 mm long jaw, Working length: 4 inch



410-370-082 Rechts gebogen/offset right

410-370-081 Links gebogen/offset left

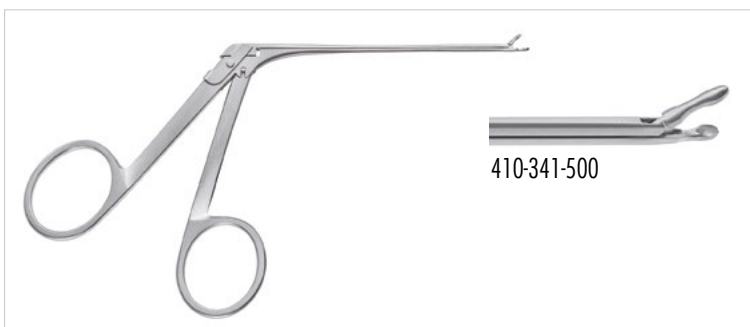
JUERS

Ohrzängchen, bajonettförmig, 6 mm Maullänge,
Arbeitslänge: 80 mm
Ear Forceps, bayonet shaped, 6 mm long jaws,
Working length: 3 1/8 inch



410-335-800 4,5 mm langes Maulteil/4.5 mm long jaw

410-330-800 3,0 mm langes Maulteil/3.0 mm long jaw

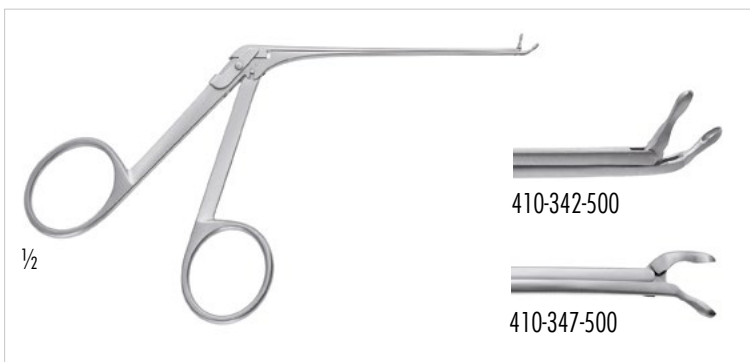
410-335-700 4,5 mm langes Maulteil/4.5 mm long jaw
glatt/smoothAlligator Ohrzängchen, superfein, 0,8 mm breit,
Arbeitslänge: 80mmAlligator Ear Forceps, extra fine, 0.8 mm wide,
Working length: 3 1/8 inch

410-341-500 gerade/straight

410-343-500 links/left curved

410-344-500 rechts/right curved

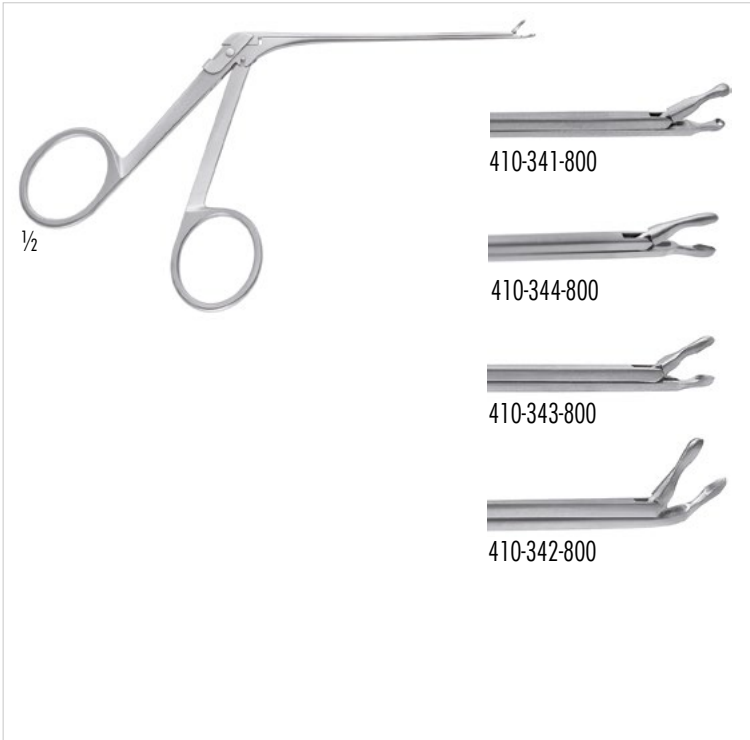
Ohrzängchen ovaler Löffel, 0,9 mm breit
feines Modell, 4,5 mm Maullänge, Arbeitslänge: 80 mm
Ear Forceps with oval cups, 0.9 mm wide
fine model, 4.5 mm jaw length, Working length: 3 1/8 inch



410-342-500 aufwärts/upwards curved

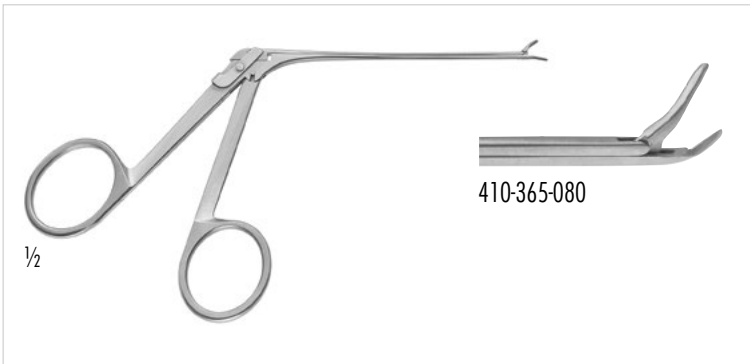
410-347-500 abwärts/down curved

Ohrzängchen ovaler Löffel, 0,9 mm breit,
feines Modell, 4,5mm Maullänge, Arbeitslänge: 80 mm
Ear Forceps with oval cups, 0.9 mm wide,
fine model, 4.5mm jaw length, Working length: 3 1/8 inch



- 410-341-800 gerade/straight
- 410-344-800 rechts gebogen/right curved
- 410-343-800 links gebogen/left curved
- 410-342-800 35° aufgebogen/35° upcurved

Löffelzängchen superfein, 0,6 mm Löffel, 4,5 mm langes Maulteil, Arbeitslänge: 80mm
 Oval Cup Forceps, 0.6 mm wide spoon, 4.5 mm long jaw, Working length: 3 1/8 inch



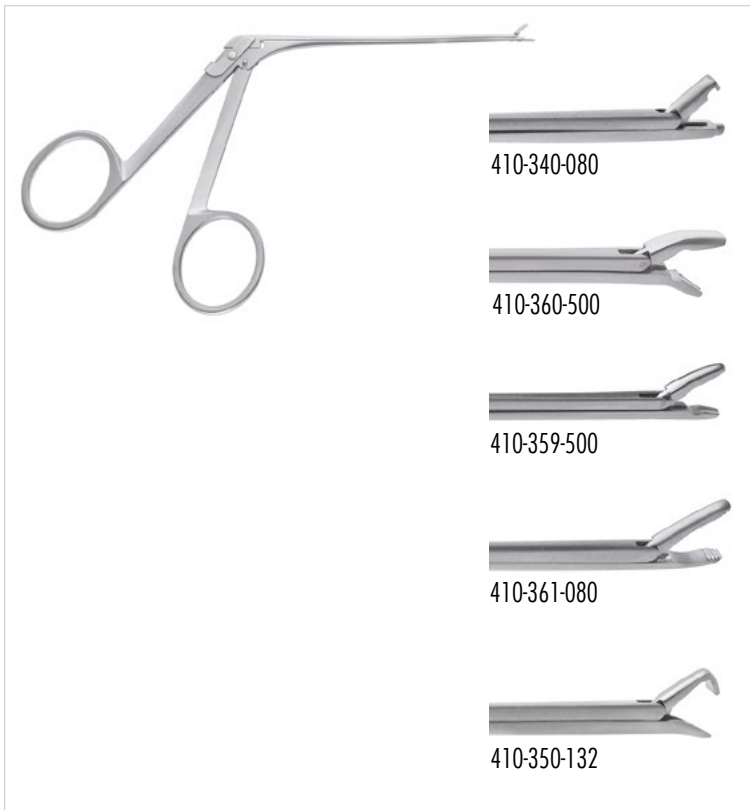
- 410-365-080 45° links/45° left
- 410-366-080 45° rechts/45° rechts

HOUGH
 Seitenschneider, gewinkelt, feines Modell, Arbeitslänge: 80 mm
 Crura Nipper Forceps, angled, fine model, Working length: 3 1/8 inch



- 410-350-700 gerade/straight
- 410-353-700 rechts gebogen/right curved
- 410-352-700 links gebogen/left curved

HOUSE BELLUCCI
 Ohrscherchen, feines Modell, 4,5 mm Schneide, Arbeitslänge: 80 mm
 Ear Scissors, fine model, 4.5 mm blade, straight, 3 1/8 inch



410-340-080

VENT

Tube Ohrzängchen, feines Modell, Arbeitslänge: 80 mm
 Tube Forceps, fine model, Working length: 3 1/8 inch

410-360-500

MCGEE

Drahtschließzängchen, großes Modell, Arbeitslänge: 80 mm
 Malleus Crimper, large model, Working length: 3 1/8 inch

410-359-500

MCGEE

Drahtschließzängchen, superfeines Modell, Arbeitslänge: 80 mm
 Malleus Crimper, super-fine model, Working length: 3 1/8 inch

410-361-080

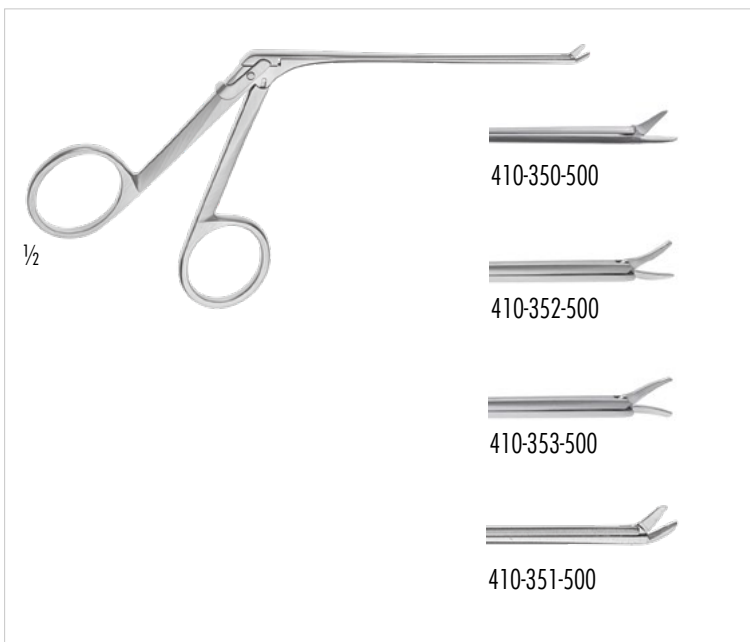
GREVEN

Ohrzängchen, feines Modell, Arbeitslänge: 80 mm
 Ear Forceps, fine model, Working length: 3 1/8 inch

410-350-132

KOS

Ohrzängchen, feines Modell, Arbeitslänge: 80 mm
 Ear Forceps, fine model, Working length: 3 1/8 inch



410-350-500

gerade/straight

410-352-500

links gebogen/left curved

410-353-500

rechts gebogen/right curved

410-351-500

35° aufgebogen/35° upcurved

HOUSE BELLUCCI

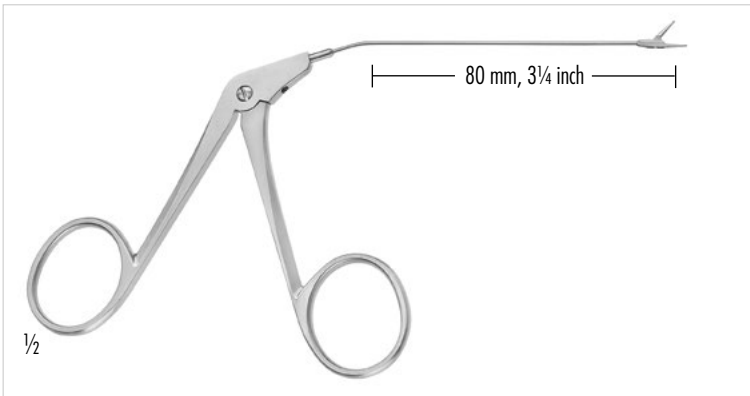
Ohrscherchen, mittleres Modell, 5,0 mm Schneide,
 Arbeitslänge: 87 mm

Ear Scissors, middle model, 5.0 mm blade length,
 Working length: 3 1/8 inch



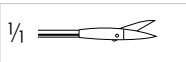
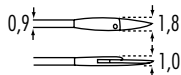
410-223-010

Paukenröhrchen Einführinstrument, 100mm
 Tube insertion instrument, 100mm



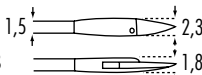
Ohrscheren, **Rohrschaft**
Aural scissors, **tubular shaft**

Ohrscheren
Aural scissors



410-352-010

Ohrscheren
Aural scissors



410-351-010

gerade
straight

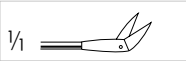


410-352-020



410-351-020

gerade horizontal
straight horizontal



410-352-030



410-351-030

aufgebogen
angled up

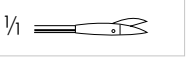


410-352-040

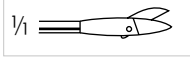


410-351-040

aufgebogen horizontal
angled up horizontal

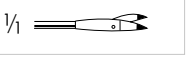


410-352-050



410-351-050

rechts gebogen
curved right

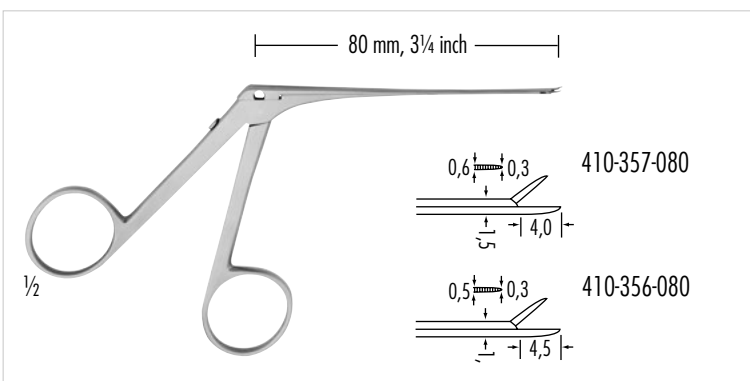


410-352-060



410-351-060

links gebogen
curved left

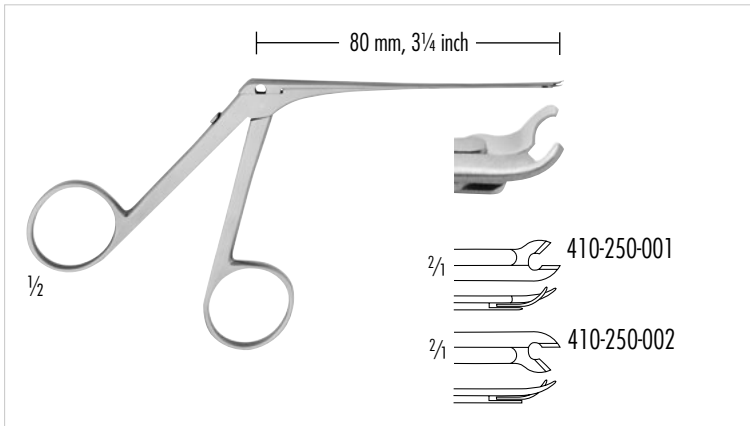


410-357-080 0,6 x 4 mm

410-356-080 0,5 x 4,5 mm, Schafthöhe 1,3 mm
thickness of shaft 1.3 mm

FISCH

Mikro Ohrfasszange, extra zart, gerade, gerieft,
Schafthöhe 1,5 mm, 80 mm Arbeitslänge,
Micro aural forceps, very delicate, straight, serrated,
thickness of shaft 1.5 mm, 3 1/4 inch working length

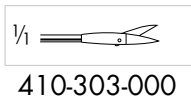


410-250-001 nach rechts öffnend/opening to right
 410-250-002 nach links öffnend/opening to left
FISCH
 Crurotomie Scherchen, Arbeitslänge 80 mm
 Crurotomy scissors, working length 3 1/4 inch



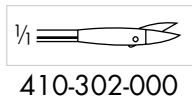
410-302-000
 Neurektomie Schere, 160 mm
 Neurectomy scissors, 6 1/4 inch

Neurektomiescheren
 Neurectomy scissors



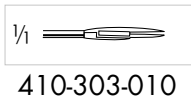
410-303-000

Neurektomiescheren
 Neurectomy scissors

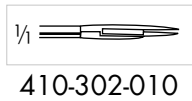


410-302-000

gerade
 straight

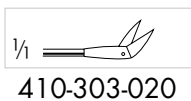


410-303-010

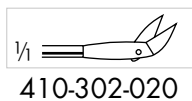


410-302-010

gerade horizontal
 straight horizontal

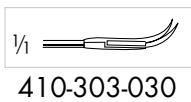


410-303-020

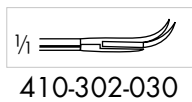


410-302-020

aufgebogen
 angled up

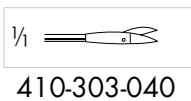


410-303-030

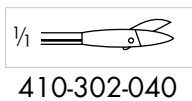


410-302-030

aufgebogen horizontal
 angled up horizontal

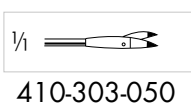


410-303-040

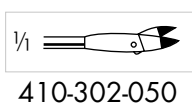


410-302-040

rechts gebogen
 curved right

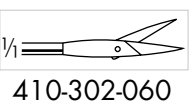


410-303-050



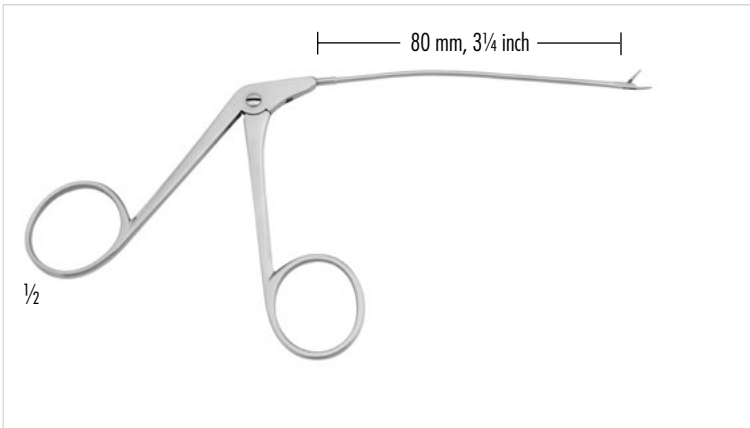
410-302-050

links gebogen
 curved left



410-302-060

gerade 8,0 mm
 straight 8.0 mm



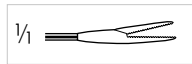
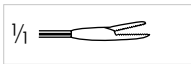
Ohrzängchen, **Rohrschaft**, Rohr 0,9 mm, Maul 1,8 mm
Aural forceps, **tubular shaft**, tube 0.9 mm, jaws 1.8 mm

1 x 2 Zahn
1 x 2 teeth

gerieftes Maul
serrated jaws

Alligator Maul
alligator jaws

Ohrzangen
Aural forceps

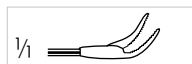


gerade
straight

410-343-100

410-341-100

410-340-100

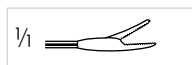
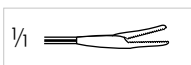


aufgebogen
angled up

410-343-200

410-341-200

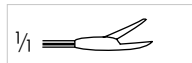
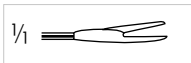
410-340-200



rechts gebogen
curved right

410-341-300

410-340-300



links gebogen
curved left

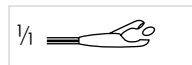
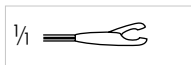
410-341-400

410-340-400

o 1 mm Ø

oval
oval

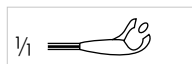
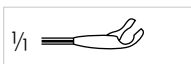
Löffelzangen
Cup-shaped forceps



gerade
straight

410-340-110

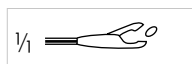
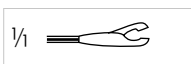
410-340-210



aufgebogen
angled up

410-340-120

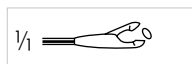
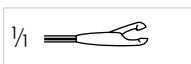
410-340-220



rechts gebogen
curved right

410-340-130

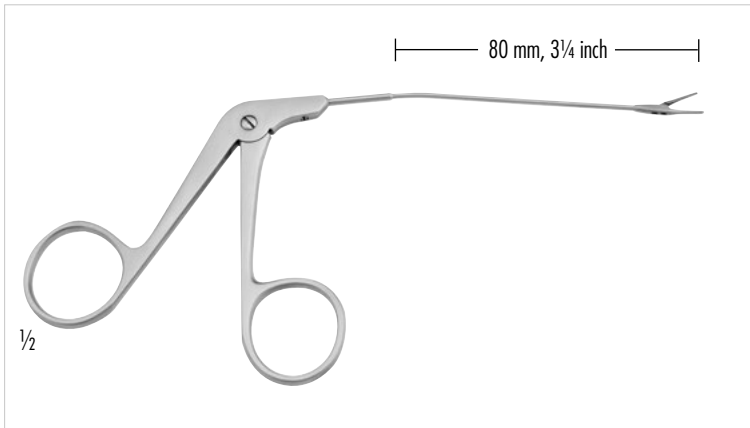
410-340-230



links gebogen
curved left

410-340-140

410-340-240



Ohrzängchen, **Rohrschaft**, Schaft 1,5 mm, Maul 2,3 mm
Aural forceps, **tubular shaft**, shaft 1.5 mm, jaws 2.3 mm

1 x 2 Zahn
1 x 2 teeth



410-342-100

gerieftes Maul
serrated jaws

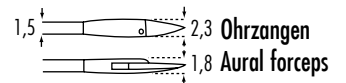


410-342-110

Alligator Maul
alligator jaws

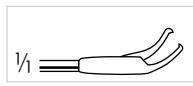


410-342-210

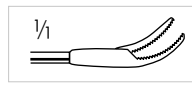


Ohrzangen
Aural forceps

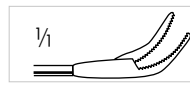
gerade
straight



410-342-200



410-342-120

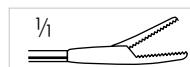


410-342-220

aufgebogen
angled up

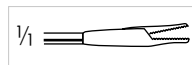


410-342-130

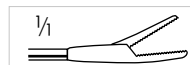


410-342-230

rechts gebogen
curved right



410-342-140



410-342-240

links gebogen
curved left

◦ 1 mm Ø

◦ 1,5 mm Ø

◦ 2 mm Ø

◦ 2,5 mm Ø

oval = 1,5 x 0,8 mm
ovale = 1.5 x 0.8 mm

Löffelzangen
Cup-shaped forceps



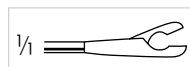
410-343-110



410-343-210



410-343-310

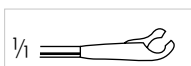


410-343-410

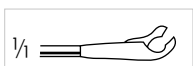


410-343-510

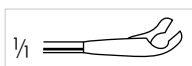
gerade
straight



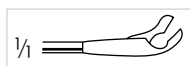
410-343-120



410-343-220



410-343-320

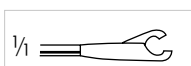


410-343-420

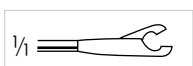


410-343-520

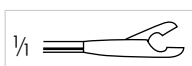
aufgebogen
angled up



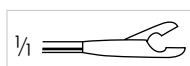
410-343-130



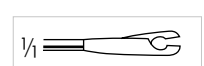
410-343-230



410-343-330



410-343-430

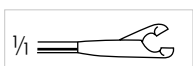


410-343-530

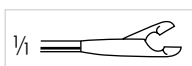
rechts gebogen
curved right



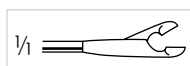
410-343-140



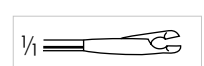
410-343-240



410-343-340



410-343-440

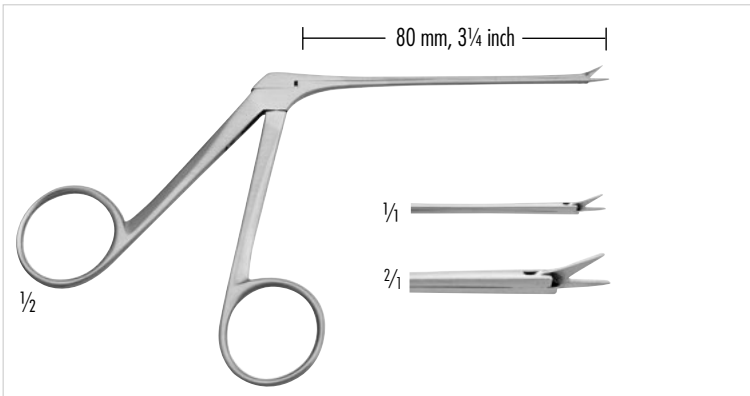


410-343-540

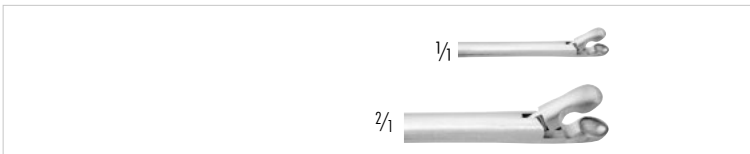
links gebogen
curved left

Schieberschaft Instrumente/Sliding shaft Instruments

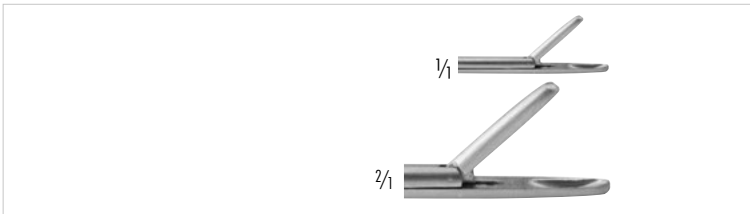
410-354-000 4.0 mm x 1.5 mm
CAWTHORNE
 Mikro-Ohrscherchen, gerade, spitz/spitz
 Micro scissors, straight, sharp/sharp



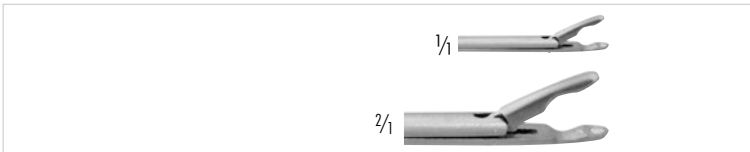
410-423-000 4.0 mm x 1.7 mm
ORMEROD
 Mikro-Löffelzängchen, gerade, Löffel rund
 Micro cupped forceps, straight, round cup



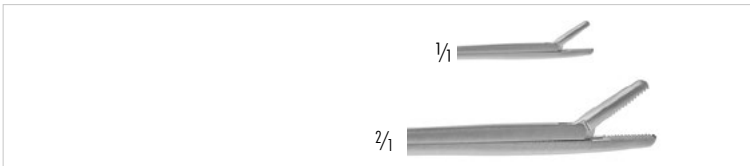
410-424-000 5 mm x 1 mm
ORMEROD
 Mikro-Löffelzängchen, gerade, Löffel oval
 Micro cupped forceps, straight, oval cup



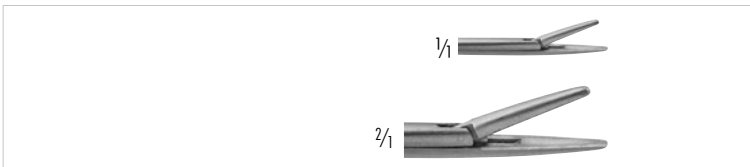
410-349-000 4.0 mm x 0.8 mm
SHEA
 Mikro-Löffelzängchen, gerade, Löffel oval
 Micro cupped forceps, straight, oval cup



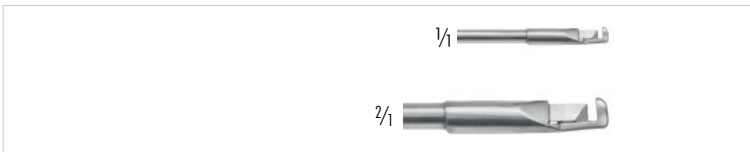
410-329-000 1 mm x 5.0 mm
HOUGH
 Mikro-Ohrzängchen, gerade, gerieftes Maul
 Micro Alligator forceps, straight, serrated jaws



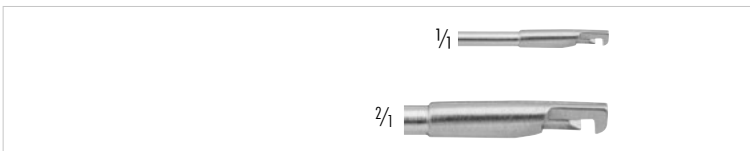
410-334-000 1.25 mm x 7.0 mm
CAWTHORNE
 Mikro-Ohrzängchen, gerade, glattes Maul
 Micro Alligator forceps, straight, smooth jaws

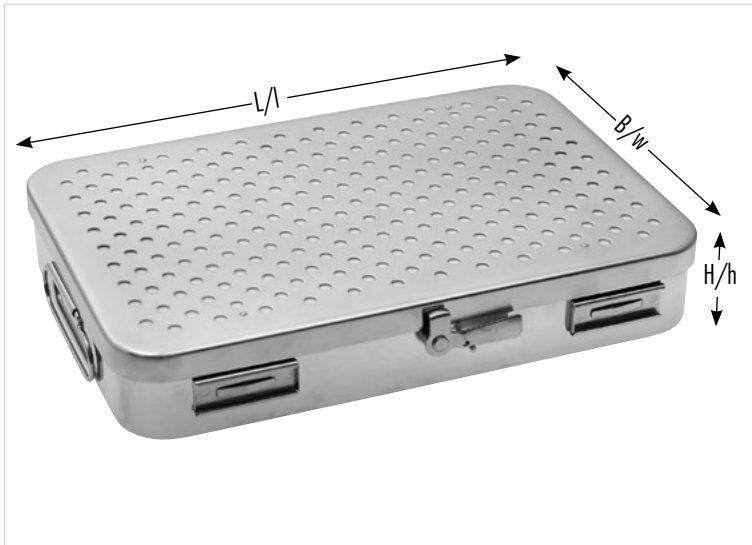


410-300-000
HOUSE-DIETER
 Mikro-Stanze, nach oben schneidend
 Malleus nipper, upwards cutting



410-301-000
HOUSE-DIETER
 Mikro-Stanze, nach unten schneidend
 Malleus nipper, downwards cutting





600-405-420	420mm x 175mm x 75mm
600-405-300	300mm x 200mm x 75mm
600-400-300	300mm x 200mm x 50mm
600-400-230	230mm x 130mm x 50mm

Metalletui, gelocht, mit abnehmbarem Deckel, mit Textilfilter, Länge x Breite x Höhe
 Metall case, detachable lid, with textile filter, length x width x height



	Innenmaße/inner dimension
600-402-140	200 x 140 x 54mm
600-402-195	280 x 195 x 45mm
600-402-255	265 x 255 x 45mm
600-402-260	380 x 260 x 45mm

Mikro Container mit Deckel- und Bodenlochung, mit Textil-Langzeitfilter für Dampfsterilisation, TÜV-geprüft, Einfach Lagerung
 Micro container with lid and bottom perforation, with textile «Longterm» filter, steam sterilization, TÜV-approved, single bearing system



RHINOLOGY

Instruments and
Equipment for
Rhinology