

VORBEREITUNG, DERMATOLOGIE
PREPARATION, DERMATOLOGY
PREPARATION, DERMATOLOGIE
PREPARACION, DERMATOLOGIA
PREPARAZIONE, DERMATOLOGIA



Maniküre, Pedicure / Manicure, Pedicure / Manicure, Pédicure / Manicura, Pedicura / Manicure, Pedicure

Nagelzangen / Nail Nippers / Pinces à ongles / Pin-
 zas corta-uñas / Tonchesine per unghie 14 cm



58.0501
14 cm



TURNBULL
58.0520 11,5 cm
58.0522 13,5 cm



58.0530
14 cm



58.0540
15 cm

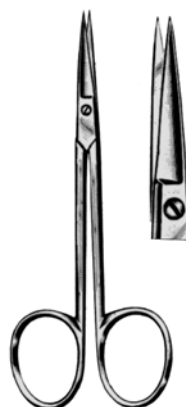


58.0550
13 cm



LITTAUER
58.0551 11 cm
58.0553 13 cm
58.0555 15 cm

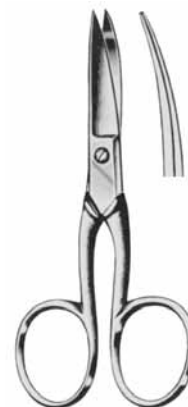
Nagelhaut- und Nagelscheren / Cuticle- and Nail Scissors /
 Ciseaux à envies et à ongles / Tijeras cuticulares y para uñas /
 Forbici per la cuticula e unghie



58.0600
10 cm



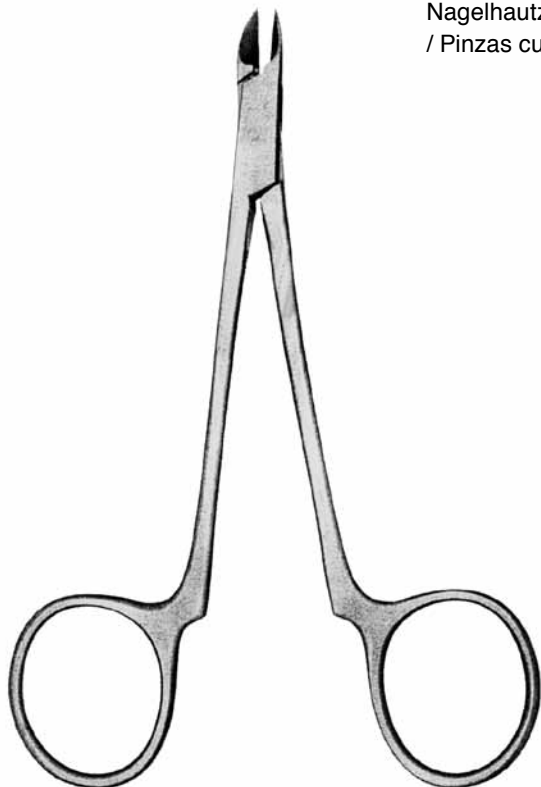
58.0601
10 cm



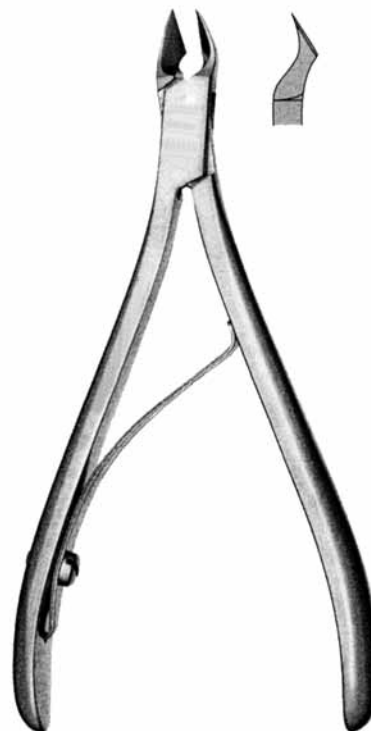
58.0621
10 cm

Maniküre, Pedicure / Manicure, Pedicure / Manicure, Pédicure / Manicura, Pedicura / Manicure, Pedicure

Nagelhautzangen / Cuticle Nippers / Pincès à envies
/ Pinzas cuticular / Tronchesine per la cuticola



LEMPERT
58.0631
11cm



COHEN
58.0637
10 cm



ILIC
58.0638
14 cm

Schwesterngarnitur / Nurses' Set /
 Etui pour infirmières / Surtido para enfermeras /
 Necessario per infermiera



58.0700

Nagelfeilen / Nail-files / Limes à ongles / Limas de uñas / Lime per le unghie



58.0710
10 cm



58.0712
12 cm



58.0715
15 cm

Bürstenspender für 20 Bürsten / Dispensers for 20 brushes /
 Distributeurs pour 20 brosses / Dispensadores para 20 cepillos
 / Dispenser per 20 spazzole

Handwaschbürste / Nail Brush / Brosse à main /
 Cepillo a mano / Spazzola a mano



58.1000 SILBER / SILVER / ARGENTE / PLATEADO / ARGENTEO
58.1001 BLAU / BLUE / BLEU / AZUL / AZZURO
58.1002 ROT / RED / ROUGE / ROJO / ROSSO
58.1003 GRÜN / GREEN / VERT / VERDE / VERDE
58.1004 GOLD / GOLD / DORE / DORADO / D'ORO

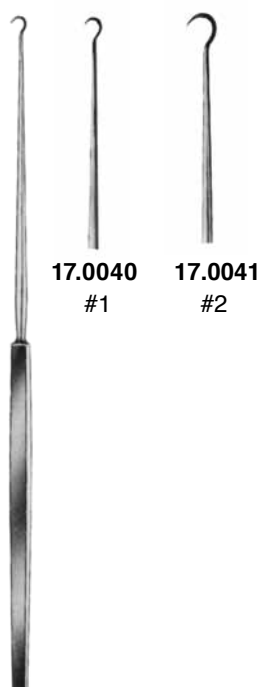


58.1040

Hauthäkchen / Skin Hooklets

Crochets à peau / Ganchitos para piel /

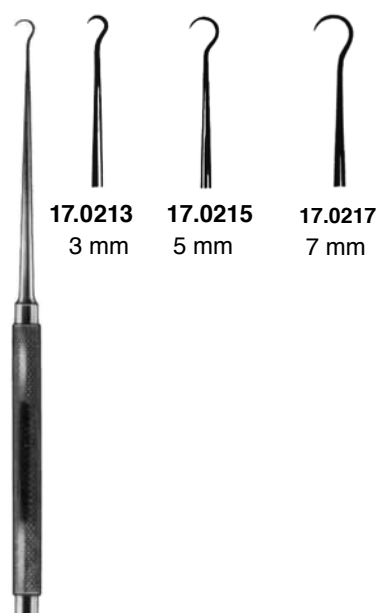
Uncini cutane



GILLIES
18 cm



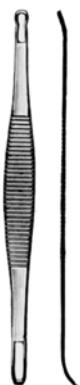
KILNER
58.0010 15,5 cm



KLEINERT-KUTZ
13 cm

Komedoneninstrumente / Comedone Extractors

Tire-comédons / Saca-comedones / Tiracomedoni



SCHAMBERG
58.0100
10 cm



UNNA
58.0110
ov./ov.



UNNA
58.0120
rd./rd.



KATSCH
58.0130
14 cm



SAALFELD
58.0140
14,5 cm

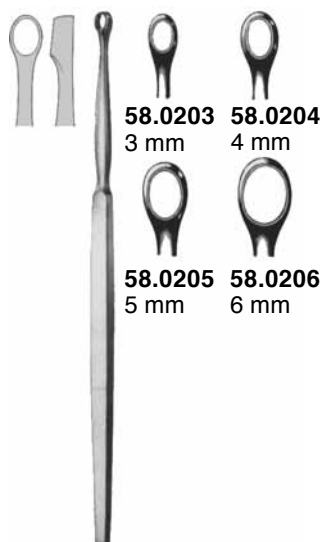


VIDAL
58.0160
13 cm

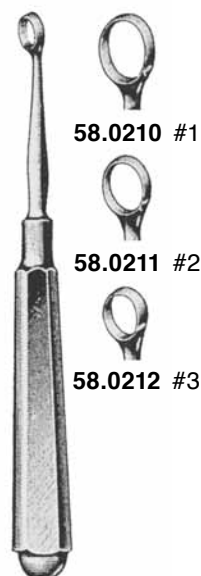


UNNA-VIDAL
58.0165

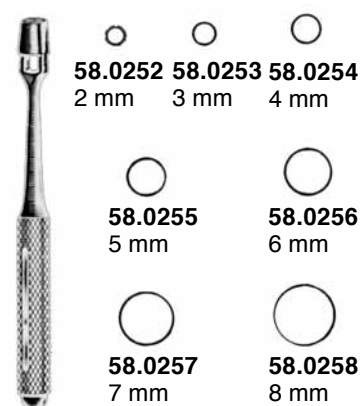
Lupusküretten, Hauttrephinen, Kompressorium
Lupus Currettes, Dermal Punches, Tourniquet
Curettes pour les lupus, Trépanos cutanés, Compresseur
Curetas para lupus, Trépanos para piel, Compresor
Curette per lupus, Trefine cutanee, Compressorio



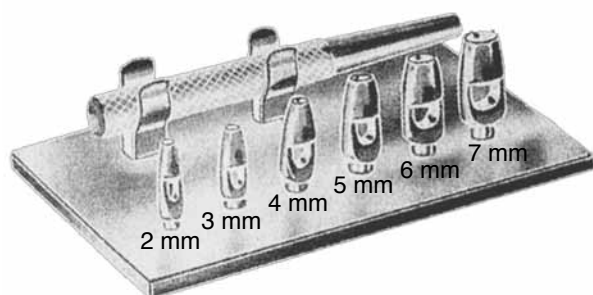
FOX



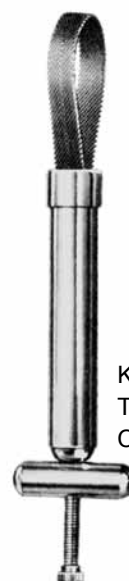
PIFFARD
14 cm



KEYES



KEYES
58.0260



Kompressorium /
Tourniquet / Compresseur /
Compresor / Compressorio

FELDHEIM
58.0240
10 cm

Nagelbohrer komplett
 Nail Drill complete
 Perceuse à ongles, complète
 Taladro para uñas, completo
 Perforatore per unghie

Nagelausreißzange
 Nail extracting Forceps
 Pince pour extraire les ongles
 Pinza para arrancar uñas
 Pinza per estrazione delle unghie

Nagelspaltzange
 Nail Splitter
 Pince à fendre ongles
 Pinza cortar-uñas hendiduras
 Pinza taglienti per fendere unghi



58.0309

Satz mit 3 Bohrern für 58.0300
 Set of 3 Drills for 58.0300
 Jeu de 3 forets p. 58.0300
 Juego de 3 brocas para 58.0300
 Set con 3 punte per 58.0300

58.0300
 mit 3 Bohrern
 with 3 drills
 avec 3 forets
 con 3 taladros
 con 3 punte

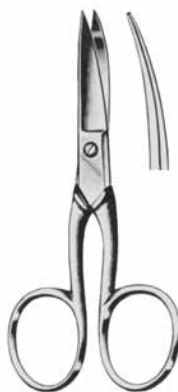


RADOLF
58.0320
 14 cm

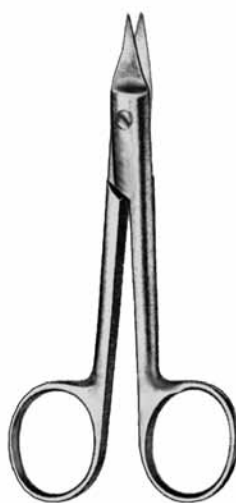


ANVIL
58.0517
 14 cm

Nagelspaltscheren
 Nail Splitting Scissors
 Ciseaux à fendre les ongles
 Tijera para hender las uñas
 Forbici per fissurare le unghie



58.0621
 10 cm



SYSTRUNK
58.0625
 13 cm



KÖNIG
58.0650 13 cm
58.0652 15 cm

58.0359



WALTON

58.0350

16 cm

58.0369



58.0360

17 cm

58.0379



WALTON-Select

58.0370

16 cm

für Gold, Silber, Platin, Titan, Stahl
for gold, silver, platinum, titanium, steel
pour or, argent, platine, titane, acier
para oro, plata, platino, titanio, acero
per oro, argento, platino, titanio, acciaio

58.0389

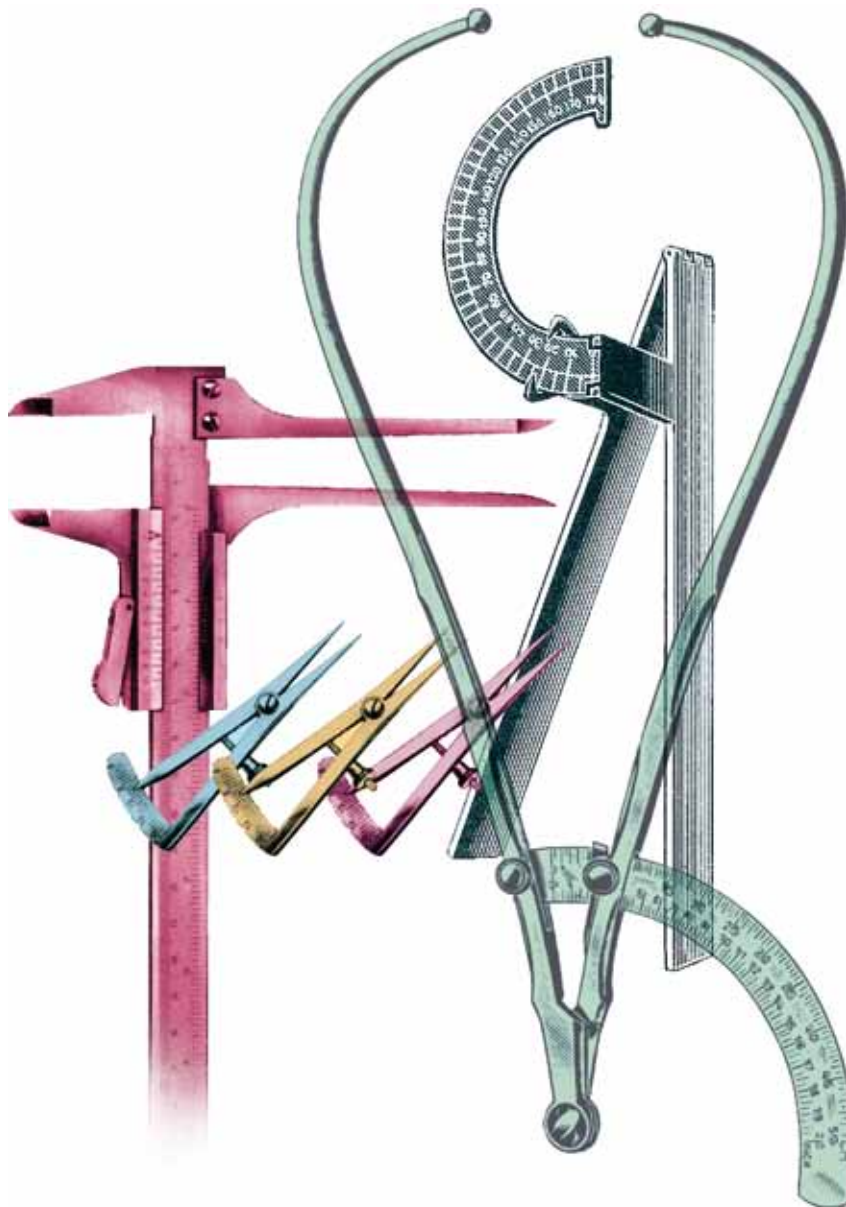


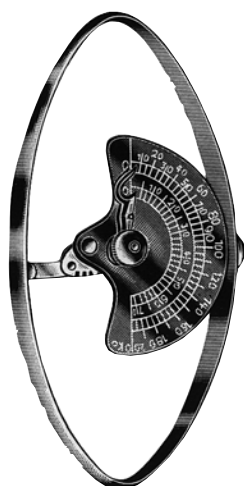
PRO-MED-Select

58.0380

17 cm

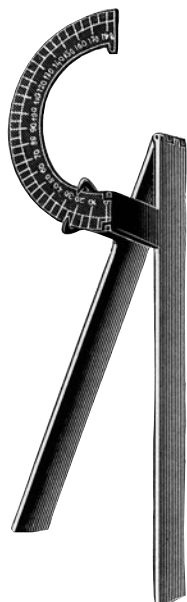
VERGLEICHSTRUMENTE
COMPARING INSTRUMENTS
INSTRUMENTS A COMPARISON
INSTRUMENTOS PARA COMPARACION
STRUMENTI DI PARAGONE





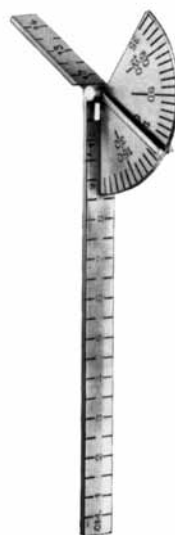
COLLIN
10.0300

Dynamometer / Dynamometer /
Dynamomètre / Dinamómetro / Di-
namometro



MOELTGEN
10.0310

Winkelmasser / Goniometers / Goniomè-
tres / Goniómetros / Goniometri



CAROLL
10.0315 14 cm



WEBER
10.0325

Aesthesiometer
Aesthesiometer Esté-
siomètre Estesímetro
Estesiometro



10.0331 **10.0332** **10.0333** **10.0334** **10.0335**
10 cm / 4" 15 cm / 6" 20 cm / 8" 30 cm / 12" 50 cm / 20"

Metal-Maßstäbe / Metal Rulers /
Règles, en métal / Reglas de metal /
Reguli di acciaio



Maßband, Leinen
Tape measure, Linen
Ruban métrique en toile
Cinta métrica de tela
Nastro metrico di tela
10.0350
1,5 m

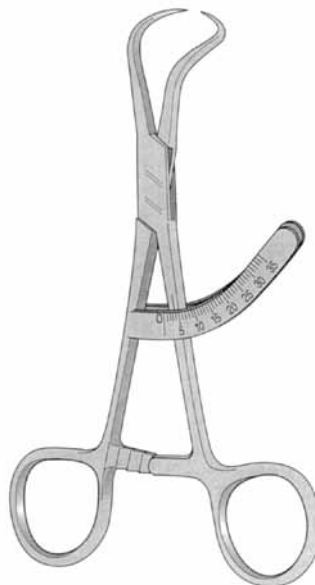
Maßband, Stahl
Tape measure, steel
Ruban métrique en acier
Cinta métrica de acero
Nastro metrico metallico
10.0352
2 m



BERTILLON

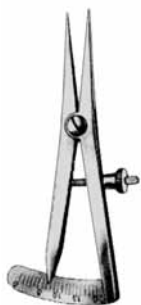
10.0370

Schädel-Messzirkel / Cephalometer /
Céphalomètre / Cefalómetro / Cefalometro



23.2000 13,5 cm 0 - 35 mm

Knochenmesszange
Bone Measuring Caliper / Pince pour
mesurer os / Pinza para medir huesos
Pinze per misurare ossi



CASTROVIEJO

30.1400

Zirkel 8 cm 0 -20 mm



CASTROVIEJO

30.1402

Zirkel 8 cm 0 -15 mm



CASTROVIEJO

30.1408

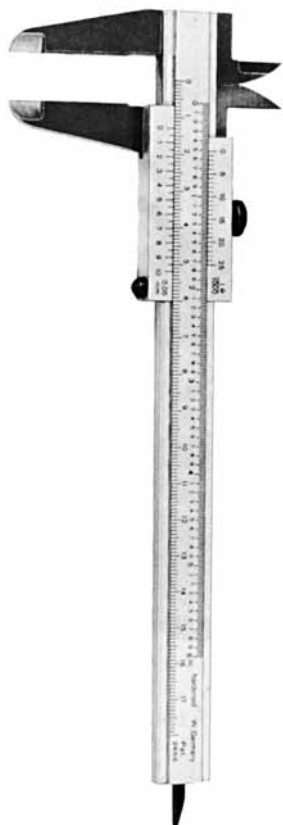
Zirkel 16,5 cm 0 -40 mm



CASTROVIEJO

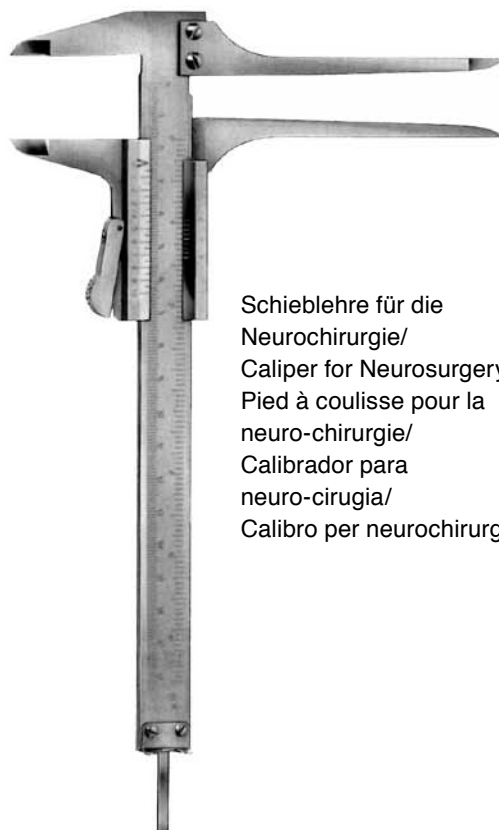
30.1409

Zirkel 16,5 cm 0 -40 mm



Schieblehre
Caliper
Pied à coulisse
Calibrador
Calibratore

10.0360
0-150mm /6"



Schieblehre für die
Neurochirurgie/
Caliper for Neurosurgery/
Pied à coulisse pour la
neuro-chirurgie/
Calibrador para
neuro-cirugia/
Calibro per neurochirurgia

CASPAR
27.5570

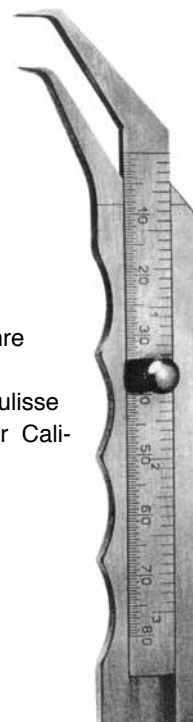


Schraubenmessgerät
Screw depth gauge
Appareil pour mesureur vis
Medidor para tornillos
Strumenti per misurare viti

24.3071 bis: / up to: / 30 mm
24.3072 jusqu'à: / hasta: / fino: 50 mm
24.3073 100 mm
24.3074 120 mm



JAMESON
30.1410
9,5 cm



Schieblehre
Caliper
Pied à coulisse
Calibrador Cali-
bratore

THORPE
30.1415
12 cm

AMPUTATION
AMPUTATION
AMPUTATION
AMPUTACION
AMPUTAZIONE



22.0011

Manschette für Oberarm
Cuff for upper arm
Manchette pour le bras
Brazaletes para brazo
Bracciale per braccio

22.0012

Manschette für Oberschenkel
Cuff for thigh
Manchette pour cuisse
Brazaletes para muslo
Bracciale per coscia

22.0013

Manschette für Kinder
Cuff for children
Manchette pour enfants
Brazaletes para niños
Bracciale per bambini

22.0015

Luftpumpe mit Manometer, Messbereich 700 mm Hg
Pump with manometer measuring up to 700 mm Hg
Pompe à air avec manomètre pour mesurer jusqu'à 700 mm Hg
Bomba de aire con manómetro alcance de medición 700 mm Hg
Pompa d'aria con manometro per misurare a 700 mm Hg

COMPRIMETER

22.0010

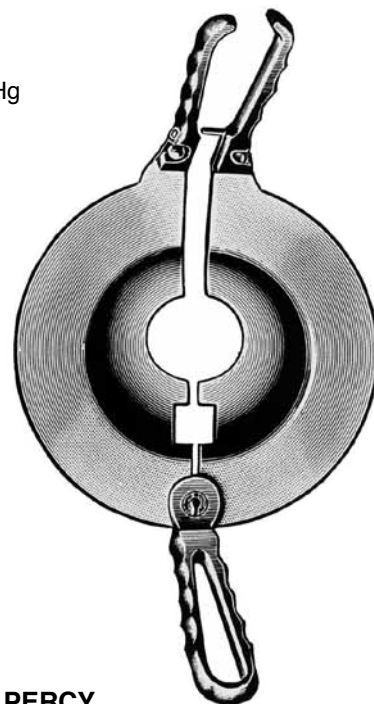
Komprimeter komplett mit 2 Manschetten und Pumpe, Messbereich 700 mm Hg
Comprimeter complete with 2 cuffs and pump, measuring up to 700 mm Hg
Comprimètre, complet avec 2 manchettes et pompe à air, pour mesurer jusqu'à 700 mm Hg
Comprimetro, completo con 2 brazaletes y bomba de aire hasta 700 mm Hg
Comprimetro, completo con 2 bracciali e pompa d'aria per misurare a 700 mm Hg



ESMARCH

22.0020

Staubinde 5 m x 6 cm
Compression bandage
Bande compressive
Venda-compresión
Fascia per ischemia



PERCY

22.0050

Amputationsschild, zerlegbar
Amputation Retractor, detachable
Retracteur pour amputation, démontable
Retractor para amputación, desmontable
Retratore per amputazione, smontabile



LANGENBECK
22.0100 23 cm



CHARRIERE
22.0110 30 cm

22.0111
Ersatzsägeblatt
spare saw blade
lame de rechange
hoja de repuesto
lame di ricambio

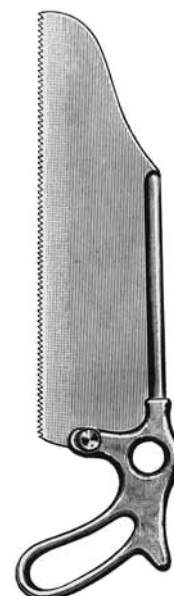


CHARRIERE
22.0115 35 cm

Ersatzsägeblatt
spare saw blade
lame de rechange
hoja de repuesto
lame di ricambio



22.0116 12 mm
22.0117 15 mm



SATTERLEE
22.0120 31 cm

22.0129
Ersatzsägeblatt
spare saw blade
lame de rechange
hoja de repuesto
lame di ricambio

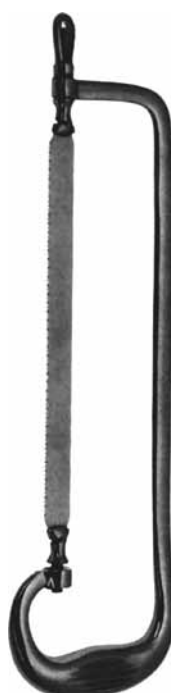


BIER
22.0130 42 cm

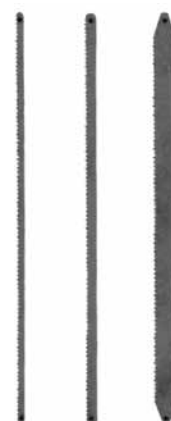


Ersatzsägeblatt
spare saw blade
lame de rechange
hoja de repuesto
lame di ricambio

22.0134 4 mm
22.0136 6 mm
22.0138 8 mm



RUST
22.0160 39 cm

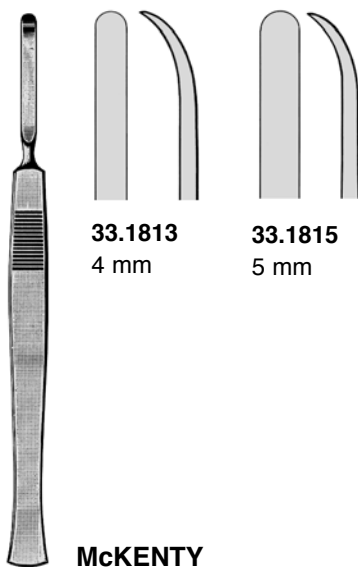
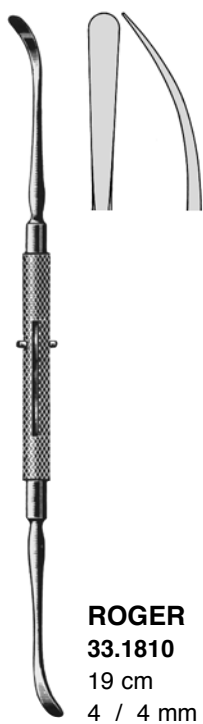
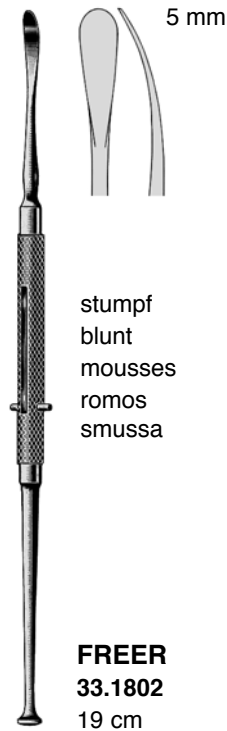
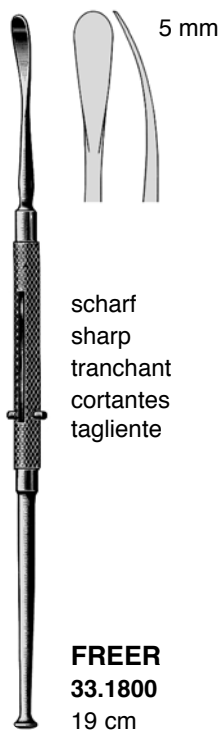


Ersatzsägeblatt
spare saw blade
lame de rechange
hoja de repuesto
lame di ricambio

23.0166 6 mm
23.0167 8 mm
23.0168 15 mm
23.0169 18 mm

mit 4 Sägeblättern 6mm(22.0166), 8mm(22.0167), 15mm(22.0168), und 18mm (22.0169)
with 4 saw blades 6mm(22.0166), 8mm(22.0167), 15mm(22.0168) und 18mm (22.0169)
avec 4 lames de scies de 6mm(22.0166), 8mm(22.0167), 15mm(22.0168), und 18mm (22.0169)
con 4 hojas de sierras intercambiables 6mm(22.0166), 8mm(22.0167), 15mm(22.0168), und 18mm (22.0169)
con 4 lame intercambiabili 6mm(22.0166), 8mm(22.0167), 15mm(22.0168), und 18mm (22.0169)

KNOCHENCHIRURGIE
BONE SURGERY
CHIRURGIE OSSEUSE
CIRUGIA OSEA
CHIRURGIA OSSEA





BALLENGER
33.1820 19 cm
6 / 6 mm



HAJEK-BALLENGER
33.1830 19 cm
33.1832 22 cm
6 / 6 mm



McDONALD
33.1835 19 cm



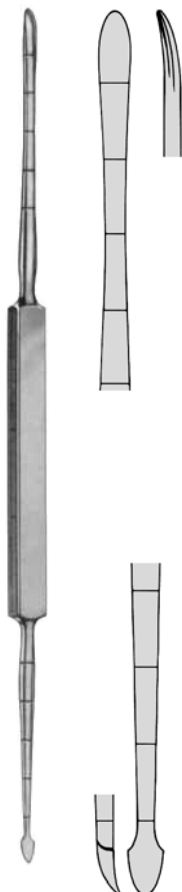
WATSON-CHEYNE
33.1836 17,5 cm



COTTLE
33.1840 19 cm
4 mm



MASING
33.1842
21 cm
3 / 2 mm



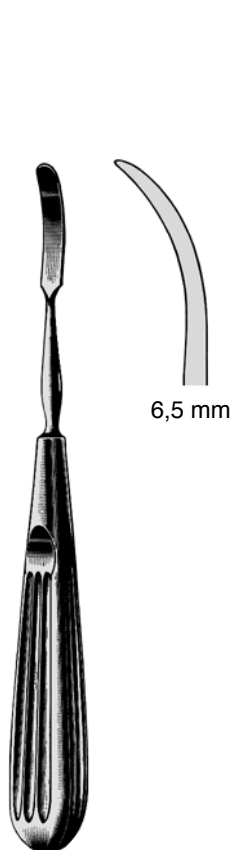
COTTLE
33.1844
23 cm
4,5 / 4,5 mm



COTTLE
33.1845
22 cm
5 / 5 mm



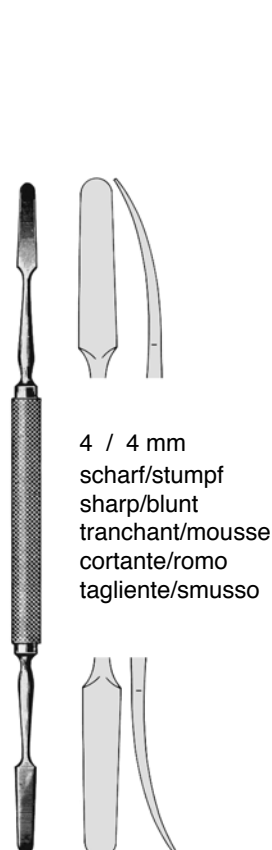
COTTLE
33.1847
18 cm,
8 mm



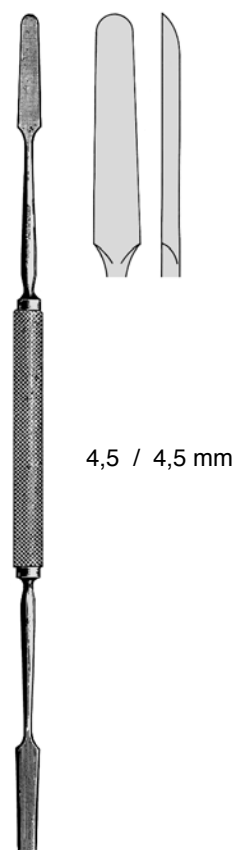
JOSEPH
33.1850 16 cm



JOSEPH-MASING
33.1853 22 cm



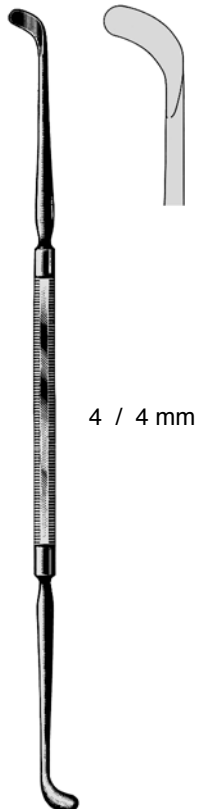
KILLIAN
33.1860 18 cm



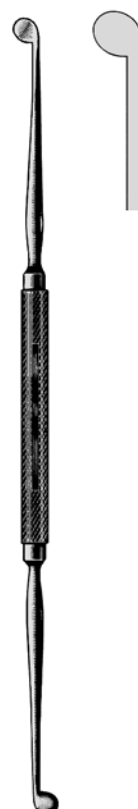
KILLIAN
33.1862 22 cm



HOWARTH (Burton)
33.1865 21,5 cm



PENNINGTON
33.1870 21 cm



PIERCE
33.1875 21 cm



WATSON-CHEYNE
33.1866 12,5 cm
33.1867 19,0 cm



23.0010
14 cm / 3 mm



23.0012
15 cm / 5 mm



23.0014
15 cm / 7 mm



23.0015
12 cm / 16 mm



23.0016
16 cm / 15 mm



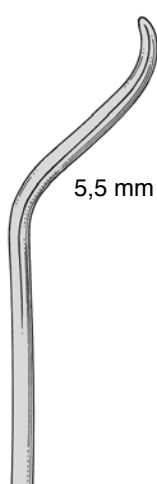
WILLIGER
23.0020
16 cm / 5 mm



WILLIGER
23.0022
17 cm / 6,5 mm



WALTON
23.0025 16 cm

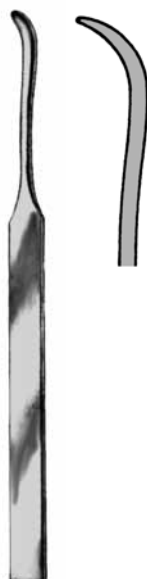


5,5 mm



4,5 mm

KOENIG
23.0028 15 cm



4,5 mm

KOENIG
23.0029 15 cm



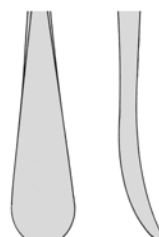
SEBILEAU
23.0030
17 cm / 5 mm



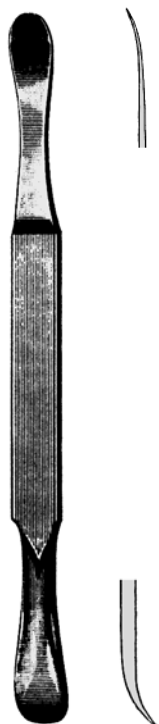
ALDERDYCE
23.0036 21 cm



6 mm



8 mm



SELDIN
34.4300 #23
19,5 cm



GILLIES
34.4310 21 cm



DINGMAN
34.4325 18 cm



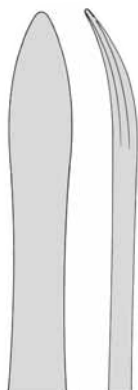
OBWEGESER-FREER
34.4561 21 cm



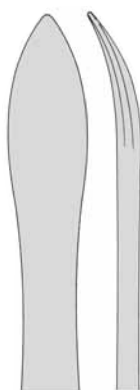
OBWEGESER-FREER
34.4563 21 cm



LANGENBECK



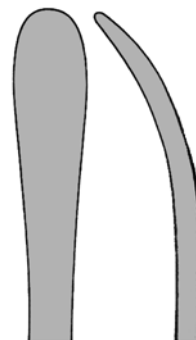
23.0050
20 cm / 8 mm



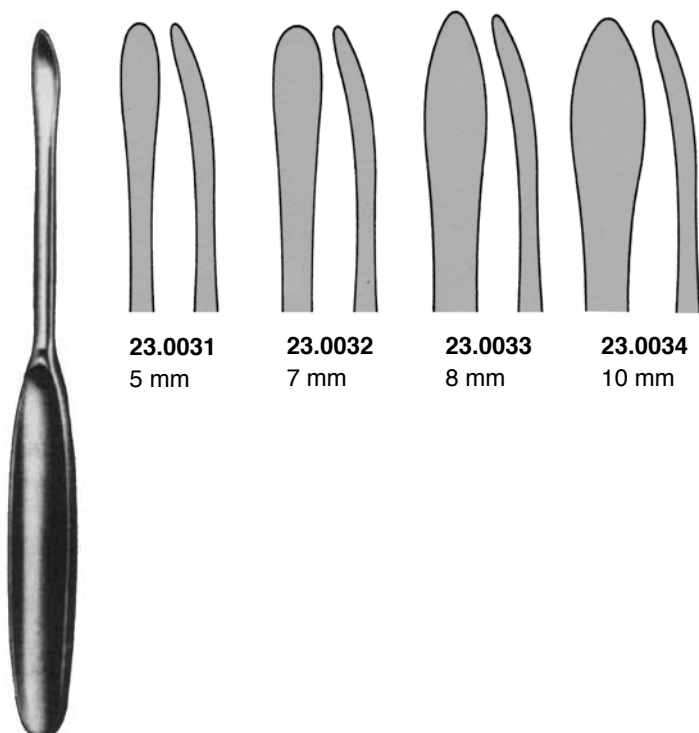
23.0052
20 cm / 10 mm



LANGENBECK



23.0054
23 cm / 11 mm



23.0031
5 mm

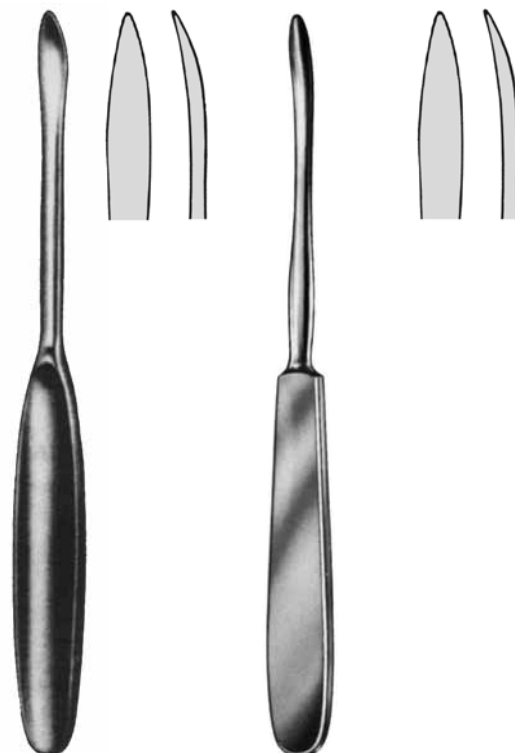
23.0032
7 mm

23.0033
8 mm

23.0034
10 mm

MARTIN-LANGENBECK

17 cm

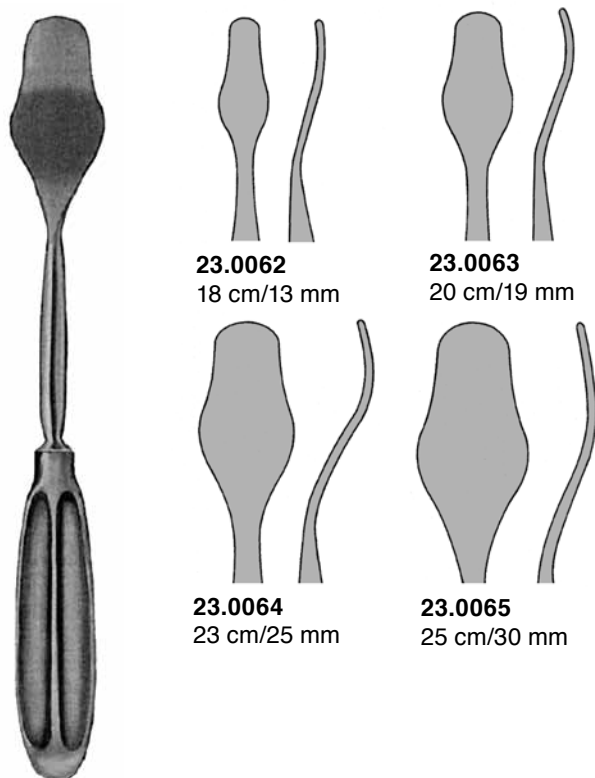


MARTIN-LANGENBECK

23.0035 20 cm / 6 mm

QUERVAIN

23.0060 20 cm / 6 mm



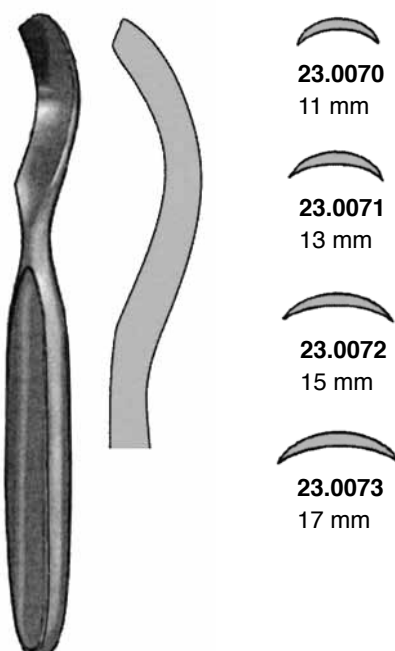
23.0062
18 cm/13 mm

23.0063
20 cm/19 mm

23.0064
23 cm/25 mm

23.0065
25 cm/30 mm

CHANDLER



23.0070
11 mm

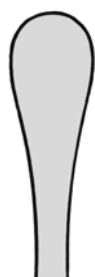
23.0071
13 mm

23.0072
15 mm

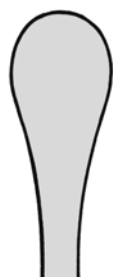
23.0073
17 mm

McGLAMRY

16,5 cm



23.0080
10 mm



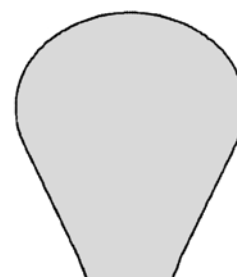
23.0081
13 mm



23.0082
19 mm



23.0083
25 mm



23.0084
32 mm

Griff - Handle - Manche - Mango - Manico
rostfrei - stainless - inoxydable - inoxidable - inossidabile



23.0380
10 mm

23.0381
13 mm

23.0382
19 mm

23.0383
25 mm

23.0384
32 mm

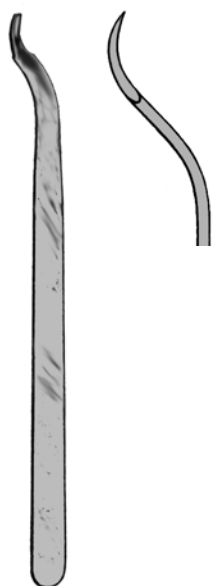
Griff - Handle - Manche - Mango - Manico
Aluminium - aluminum - aluminium - aluminio alluminio

COBB
28 cm



KEY

- 23.0090** 17 cm / 3 mm
- 23.0091** 17 cm / 6 mm
- 23.0092** 17 cm / 9 mm
- 23.0093** 17 cm / 12 mm
- 23.0094** 19 cm / 19 mm
- 23.0095** 19 cm / 25 mm



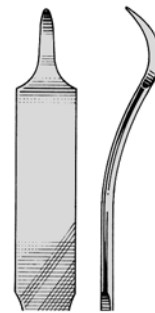
BUCK-GRAMCKO
23.0199
15 cm / 7,5 mm



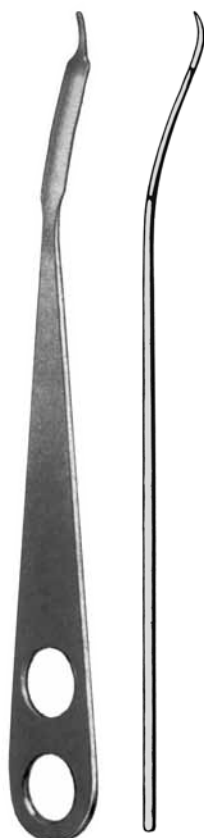
HOHMANN-MINI
16 cm



23.0200
6 mm



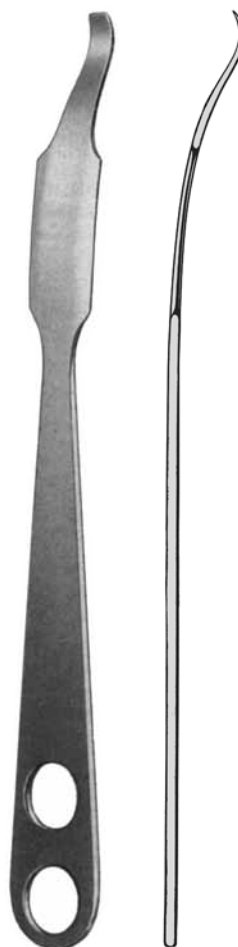
23.0201
8 mm



HOHMANN
23.0202
22 cm / 8 mm



HOHMANN
23.0203
22 cm / 17 mm



HOHMANN
23.0204
26 cm / 24 mm



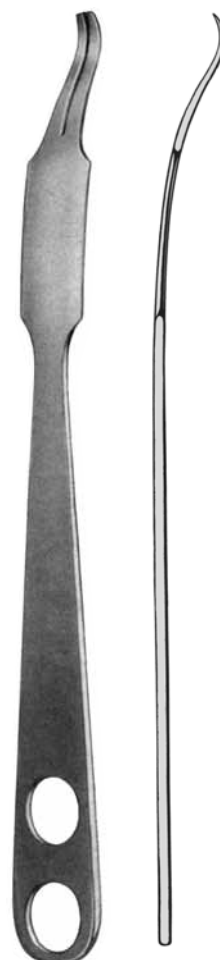
HOHMANN
23.0205
28,5 cm / 34 mm



HOHMANN
23.0210
24 cm / 42 mm



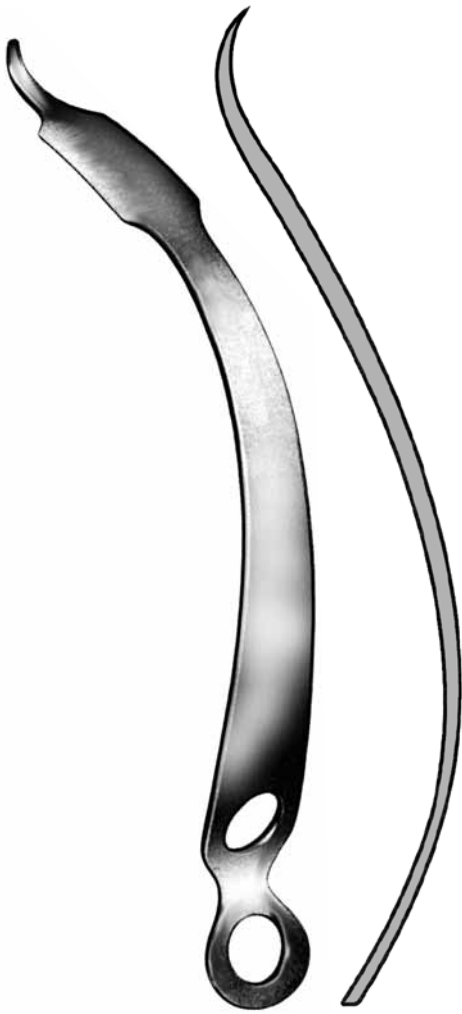
HOHMANN
23.0212
24 cm / 65 mm



HOHMANN
23.0214
26 cm / 22 mm



HOHMANN
23.0220
24 cm / 43 mm



HOHMANN-ALDINGER
23.0225
27 cm / 24 mm



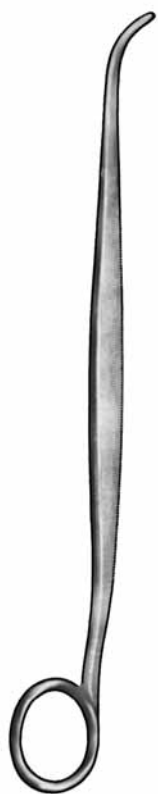
BLOUNT
23.0245
26 cm #1



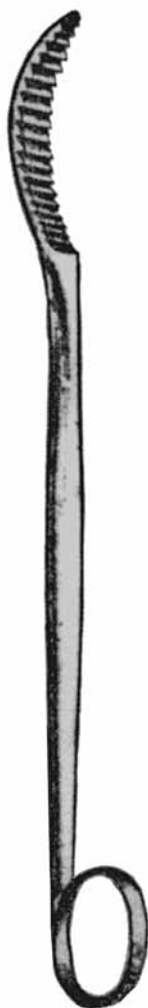
BLOUNT
23.0246
26 cm #2



23.0250
27 cm 24 mm / 13 mm



LANE-TRETHOWAN
23.0330
21,5 cm



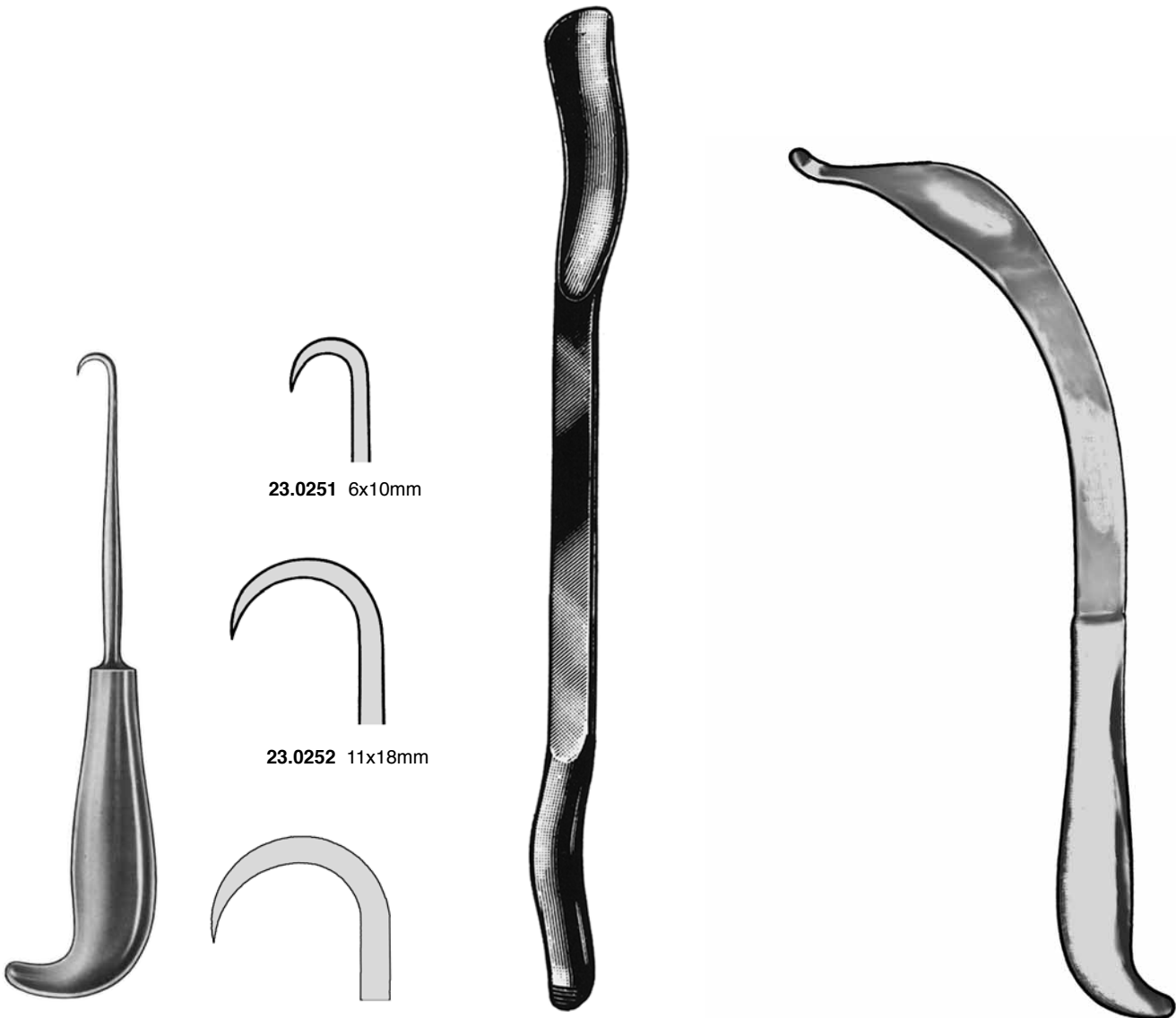
LANE
23.0332
25 cm



BRISTOW
23.0334
23 cm



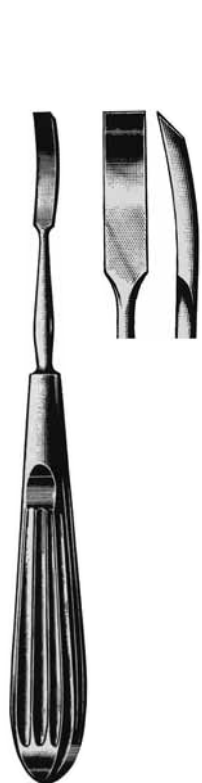
WATSON-JONES
23.0338
28 cm



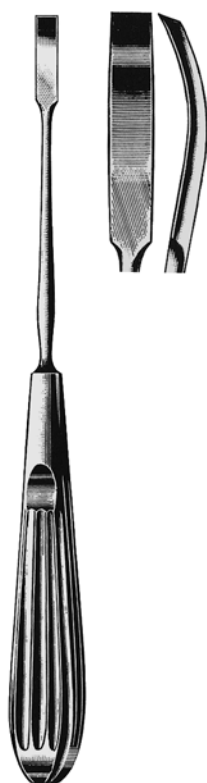
23 cm
Knochenhaken
Bone hooks
Ecarteurs pour os
Separadores para huesos
Divaricatori per osse

MURPHY-LANE
23.0350
30 cm

AUFRANC
23.0360 spitz gerieft/sharp serrated/
pointu striée/agudo estriado/ acuto con striatura
23.0361 spitz glatt/sharp smooth/
pointu lisse/agudo liso/ acuto liscio
23.0362 stumpf gerieft/blunt serrated/
mousse striée/romo estriado/ smusso con striatura
23.0363 stumpf glatt/blunt smooth/
mousse lisse/romo liso/smusso liscio
26 cm / 32 mm



LEMPERT
32.1530
18 cm



LEMPERT
32.1531
20 cm



LEMPERT
17 cm



32.1532
2 mm



32.1533
3 mm



32.1534
4 mm



32.1535
5 mm



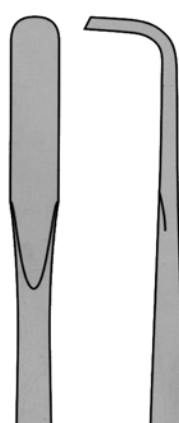
32.1537
3,5 mm



TESSIER
18 cm



34.4501
6 mm
30°



34.4503
6 mm
60°



OBWEGESER
17,5 cm



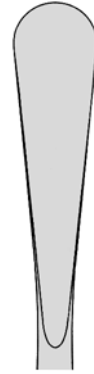
34.4506
6 mm



34.4507
7 mm



34.4509
9 mm



34.4511
11 mm



OBWEGESER
20 cm



34.4525
5 mm



34.4527
7 mm



34.4529
9 mm



RASPATORIUM
23.0417
19 cm / 3 mm



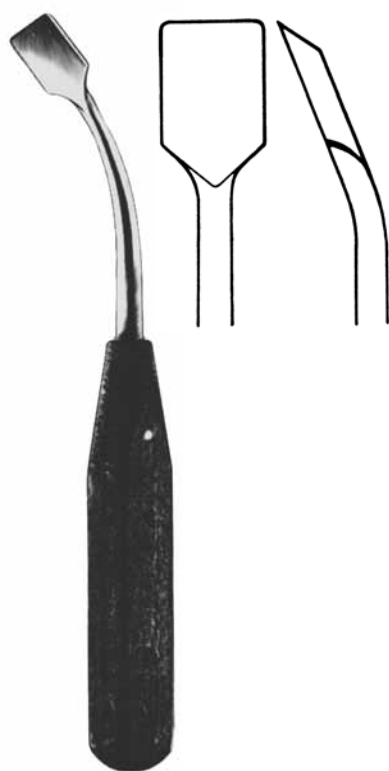
RASPATORIUM
23.0418
19 cm / 6 mm



RASPATORIUM
23.0419
19 cm / 6 mm



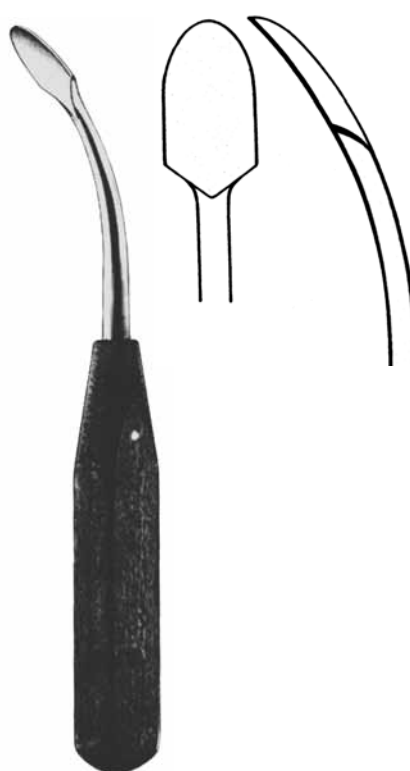
RASPATORIUM
23.0421
19 cm / 6 mm



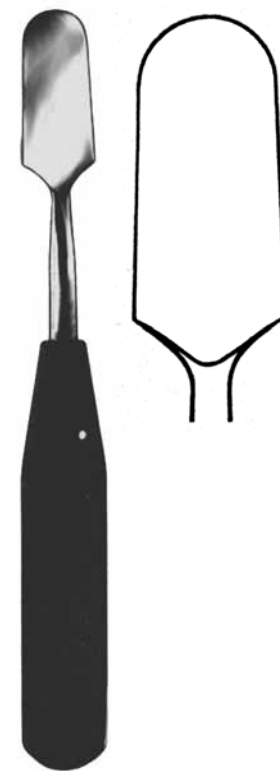
RASPATORIUM
23.0423
19 cm / 13 mm



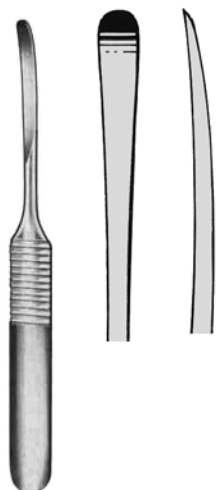
RASPATORIUM
23.0424
19 cm / 14 mm



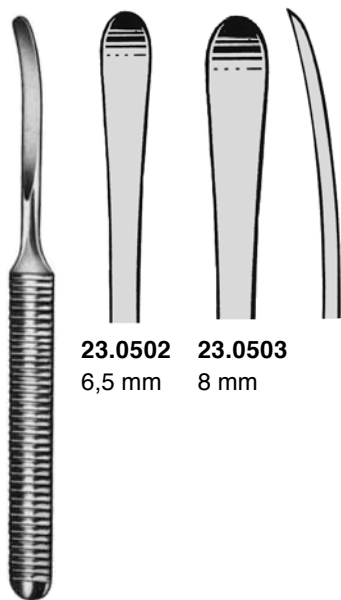
RASPATORIUM
23.0425
19 cm / 14 mm



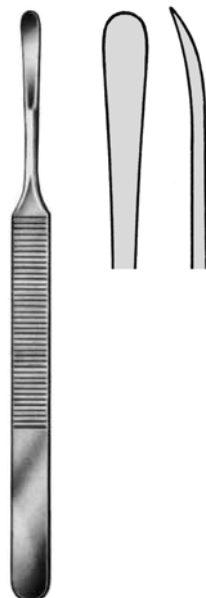
RASPATORIUM
23.0426
20 cm / 20 mm



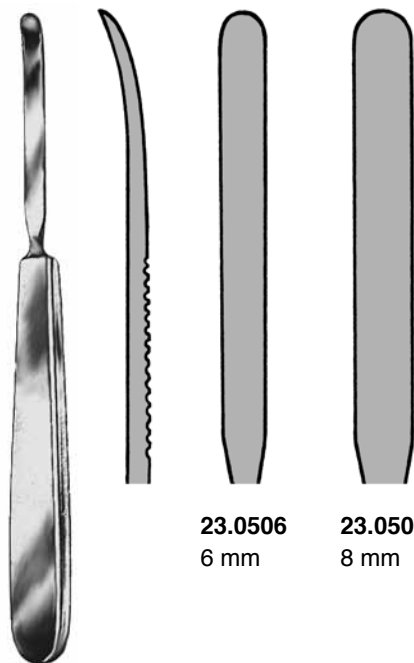
WILLIGER
23.0500
13 cm / 4 mm



23.0502
6,5 mm
23.0503
8 mm



KOENIG
23.0505
15,5 cm / 5 mm



23.0506
6 mm
23.0508
8 mm

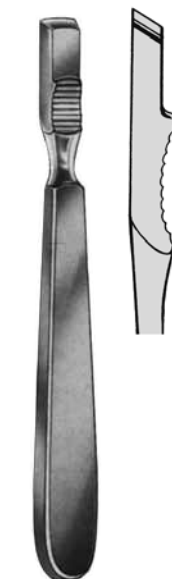
RASPATORIUM
17 cm



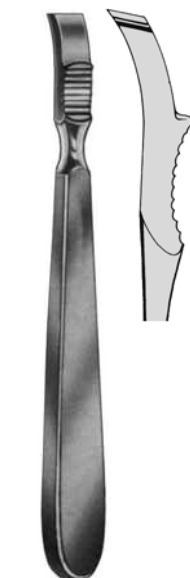
SEWALL
23.0510
20 cm / 6 mm



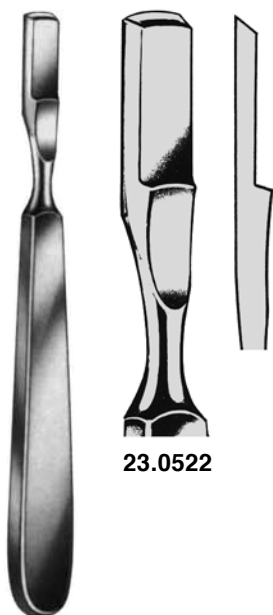
KIRMISSION
23.0519
16,5 cm / 15 mm



FARABEUF
23.0520
15 cm / 13 mm



FARABEUF
23.0521
15 cm / 13 mm



23.0522

FARABEUF-COLLIN

15,5 cm / 11 mm



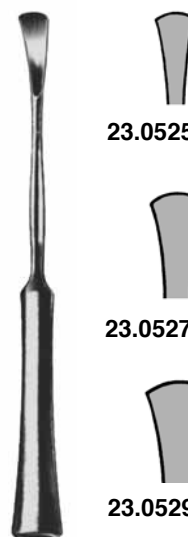
23.0523



FARABEUF

23.0524

19 cm



23.0525 5 mm

23.0527 7 mm

23.0529 9 mm

HYLIN

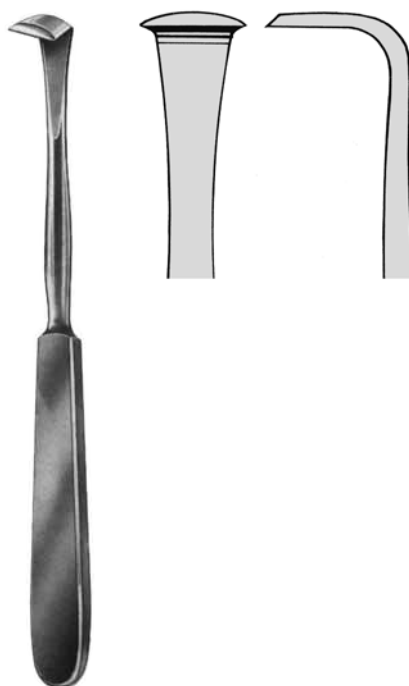
14,5 cm



LANGENBECK

23.0530

19 cm / 16 mm



LANGENBECK

23.0531 19 cm



PENNYBAKER

23.0535

16,5 cm / 6 mm



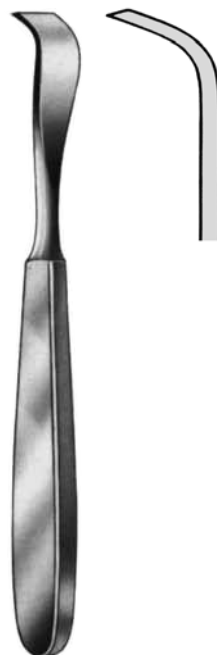
JANSEN
23.0536
16,5 cm / 15 mm



LAMBOTTE



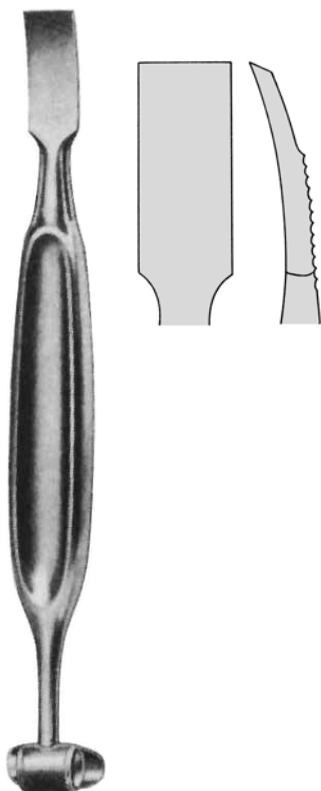
23.0540 5 mm
23.0542 10 mm
23.0544 15 mm
23.0546 20 mm
23.0548 25 mm



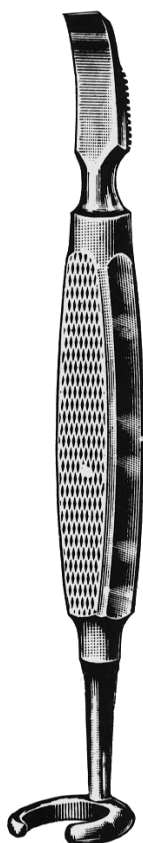
SCHNEIDER
23.0550
17,5 cm / 13 mm



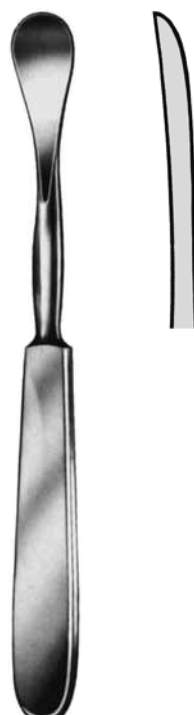
SCHNEIDER-SAUERBRUCH
23.0552
19 cm



ALEXANDER
23.0560
21 cm



MATSON-ALEXANDER
23.0562
22 cm



SEDILLOT
23.0570
18 cm / 18 mm



SEDILLOT
23.0575
21 cm / 15 mm

PRO-MED ist Ihnen behilflich bei der Zusammenstellung von Operationsbestecken für die verschiedensten Disziplinen. Fragen Sie nach unseren vorbereiteten OP-Bestecken.

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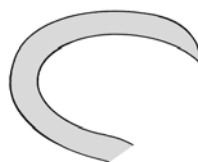


rechts
right
à droite
a derecha
a destra



links
left
à gauche
a izquierda
a sinistra

DOYEN



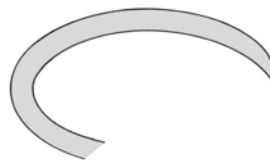
23.0580

17 cm



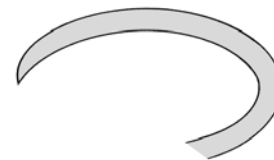
23.0581

Kinder / Children / Enfants / Niños / Bambini



23.0582

17 cm



23.0583

23.0584

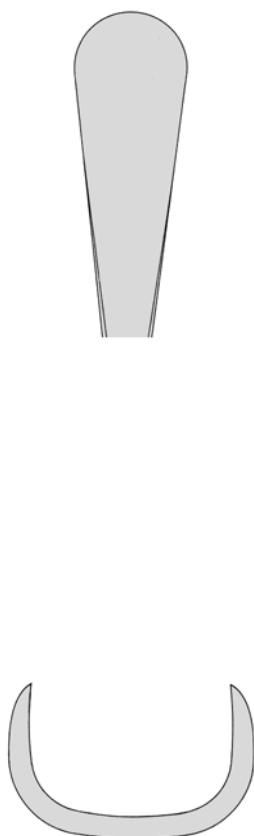
24 cm

23.0585

Erwachsene / Adults / Adultes / Adultos / Adulti



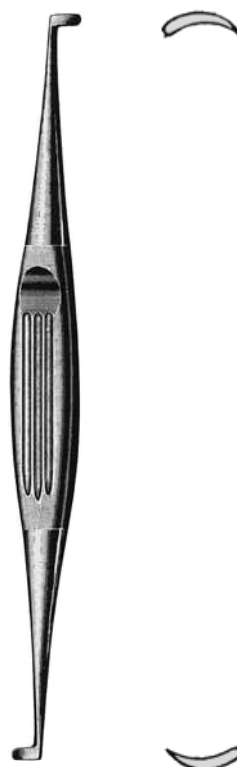
MATSON
23.0590



OVERHOLT
23.0592
28,5 cm #3



OVERHOLT
23.0593
29 cm #1



OVERHOLT
23.0594
28,5 cm #2





23.0601
17,5 cm
#1



23.0602
21 cm
#2



23.0603
17,5 cm
#3



23.0604
21 cm
#4



23.0605
20,5 cm
#5



23.0606
20,5 cm
#6

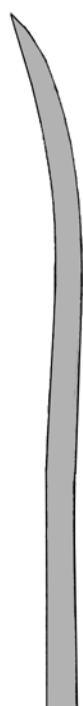


23.0607
22,5 cm
#7

SEMB



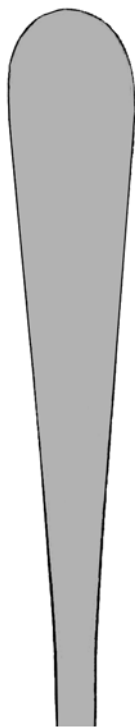
WAGNER
33 cm



23.0608
8 mm



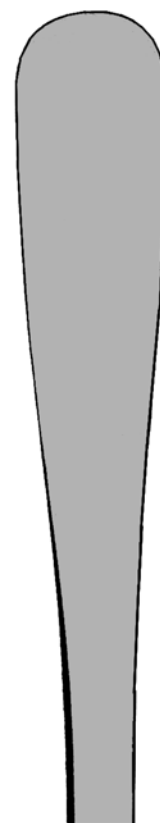
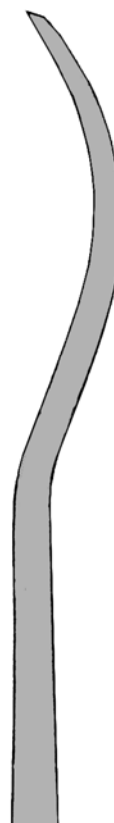
23.0609
17 mm



Kunststoffgriff
plastic handle
manche en matière plastique
mangos de madera artificial
manico in plastica



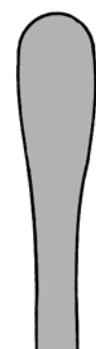
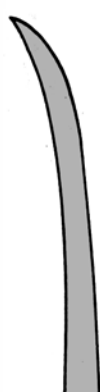
RASPATORIUM
23.0610
27,5 cm / 21 mm



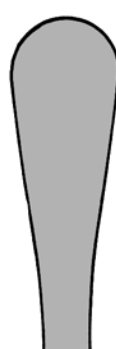
Kunststoffgriff
plastic handle
manche en matière plastique
mangos de madera artificial
manico in plastica



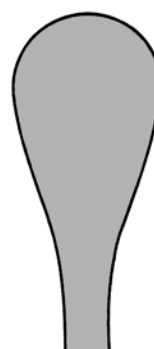
COBB
25 cm



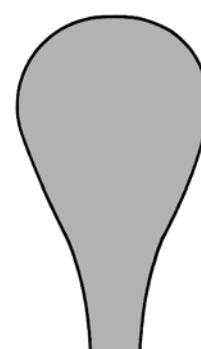
23.0611
10mm



23.0612
13 mm



23.0613
19 mm

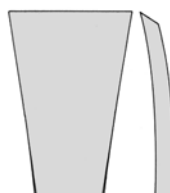


23.0614
25 mm

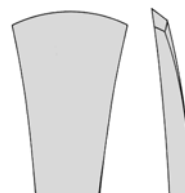
Kunststoffgriff
plastic handle
manche en matière plastique
mangos de madera artificial
manico in plastica



CUSHING
19 cm



23.0620



23.0621



MARTIN-CUSHING



23.0624
17,5cm/4mm



23.0625
17,5cm/5mm



23.0626
19,5cm/6mm



23.0627
19,5cm/7mm



23.0628
17cm/8mm



35 cm



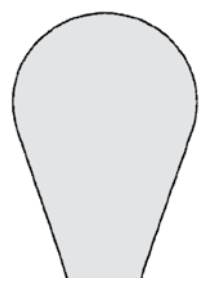
23.0790
13 mm



23.0792
16 mm



23.0794
19 mm



23.0796
25 mm

Bariatrisch

bariatrische Chirurgie
Bariatric Surgery
Chirurgie bariatrique
Cirugia bariátrica
Chirurgia bariatrica

Hohlheft
hollow handle
manche creux
mango hueco
manico cavo



JOSEPH
16 cm

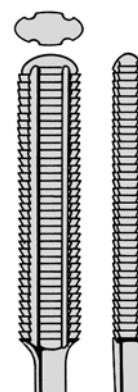
33.2200
fein / fine
fine / fina
fino



33.2201
grob / coarse
grosse / gruesa
grezzo



MALTZ
18 cm



33.2210

PROMEDUR



MALTZ
19 cm



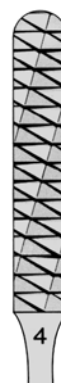
33.2211
12



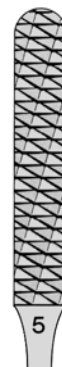
33.2212
14



33.2213
16

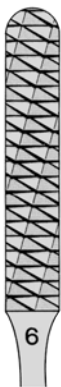


33.2214
20

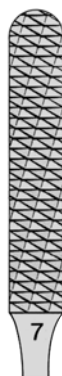


33.2215
24

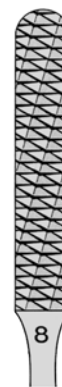
Zähne / teeth / dents / dientes / denti



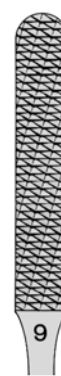
33.2216
30



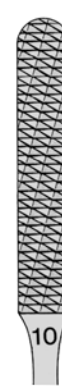
33.2217
36



33.2218
44

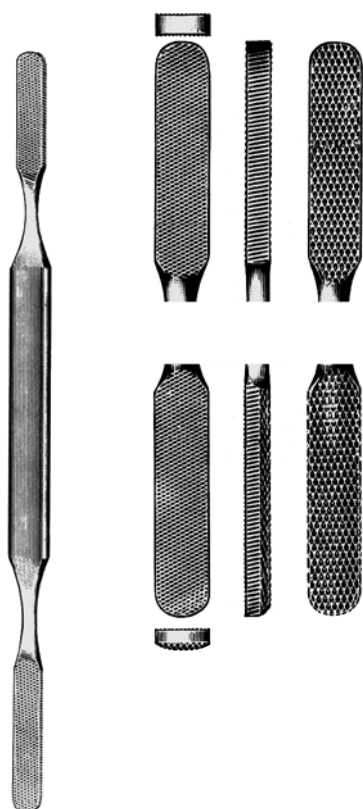


33.2219
52



33.2220
62

Zähne / teeth / dents / dientes / denti



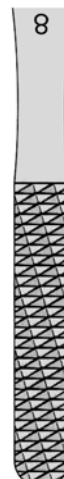
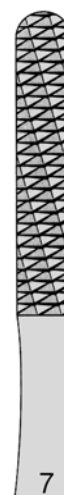
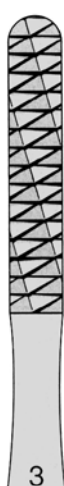
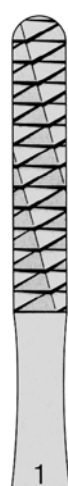
FOMON
33.2224
21 cm



FOMON
33.2225
21 cm
fein / fine
fine / fina
fino



FOMON
33.2226
21 cm
grob / coarse
grosse / gruesa
grezzo



33.2230

33.2231

33.2232

33.2233

33.2234

FOMON
 20 cm



WIENER
18 cm



33.2250



33.2255



AUFRICHT
21 cm



33.2260

auf Stoß schneidend
up-cutting
tranchant à impact
cortante a empuje
tagliente a urto



33.2265

auf Zug schneidend
down-cutting
tranchant à traction
cortante a tracción
tagliente a trazione



LEWIS
18 cm



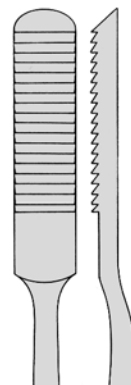
33.2270
fein / fine
fine / fina
fino



33.2275
grob / coarse
grosse / gruesa
grezzo



COTTLE
33.2281
21 cm





MILLER
33.2310
18 cm



MILLER
33.2311
18 cm



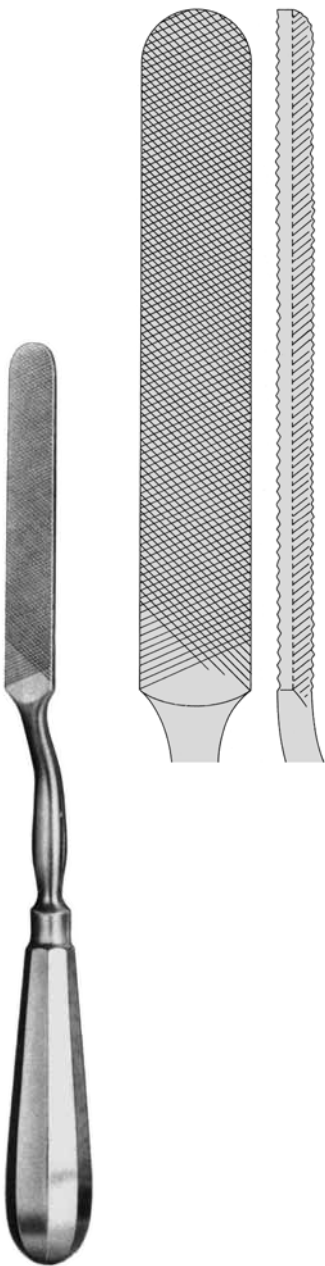
MILLER
33.2312
18 cm



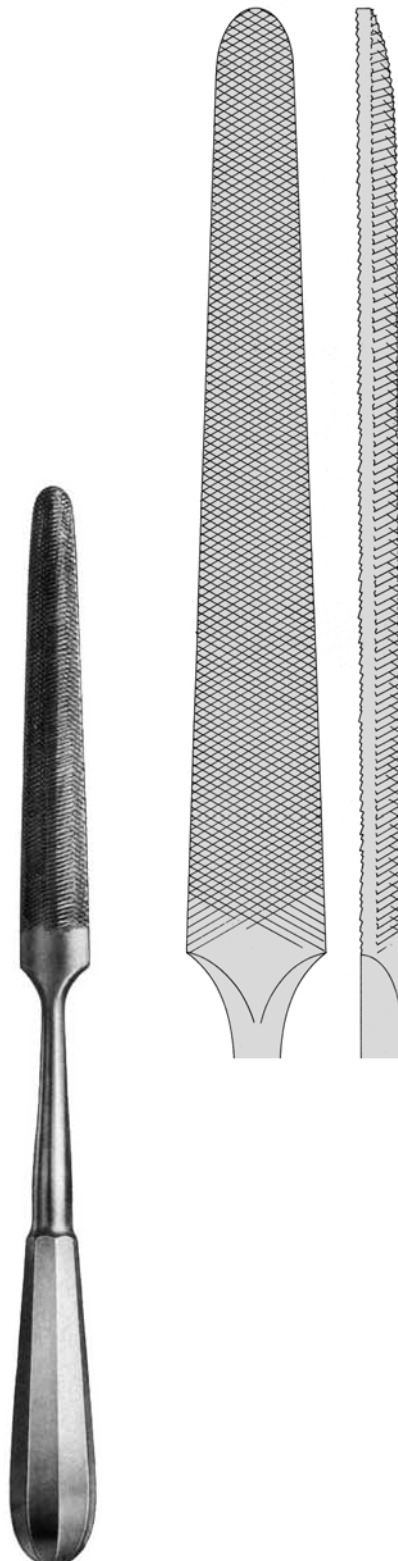
MILLER
33.2320
18,5 cm
"STRAIGHT-CUT"



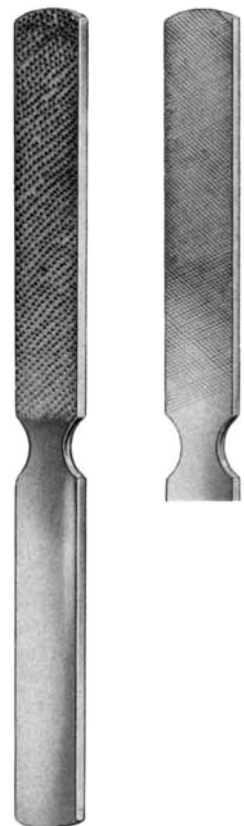
MILLER
33.2322
18,5 cm
"CROSS-CUT"



23.0800
24 cm



23.0810
28 cm



23.0820
22 cm / 20 mm



PUTTI
23.0830
30 cm



PUTTI
23.0832
28 cm



15,5 cm

23.0842
2 mm

23.0843
3 mm

23.0844
4 mm

23.0845
5 mm

23.0846
6 mm

23.0848
8 mm

23.0850
10 mm



23.0860 2,5 mm

23.0862 3,5 mm

PASSOW



20 cm

23.0863
3 mm

23.0866
12 mm

23.0864
5 mm

23.0867
14 mm

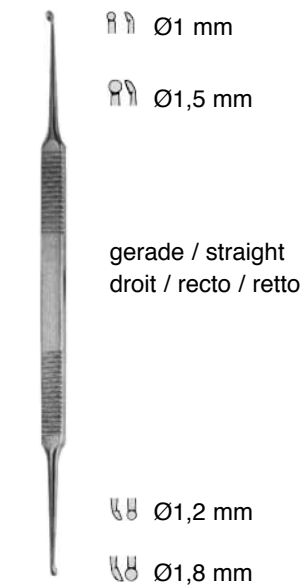
23.0865
8 mm

23.0868
16 mm

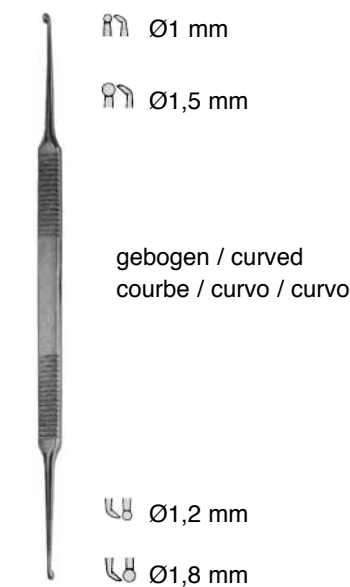


23.0990
15 cm

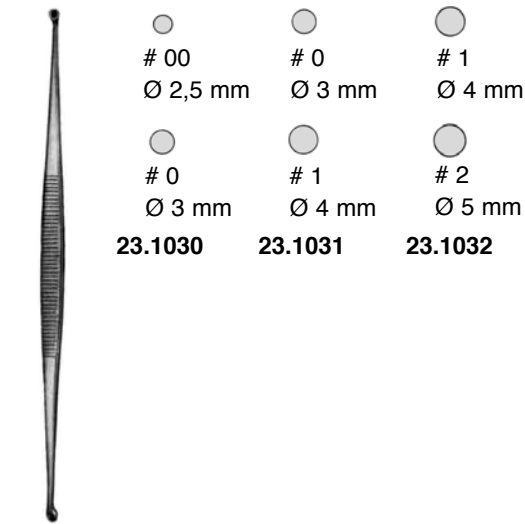
Reinigungsinstrument
Scaler
Instrument pour nettoyer
Instrumento para limpiar
Strumento per pulire



HOUSE
32.1150 Ø1,0 mm / 1,2 mm
32.1152 Ø1,5 mm / 1,8 mm
16 cm



HOUSE
32.1151 Ø1,0 mm / 1,2 mm
32.1153 Ø1,5 mm / 1,8 mm
16 cm



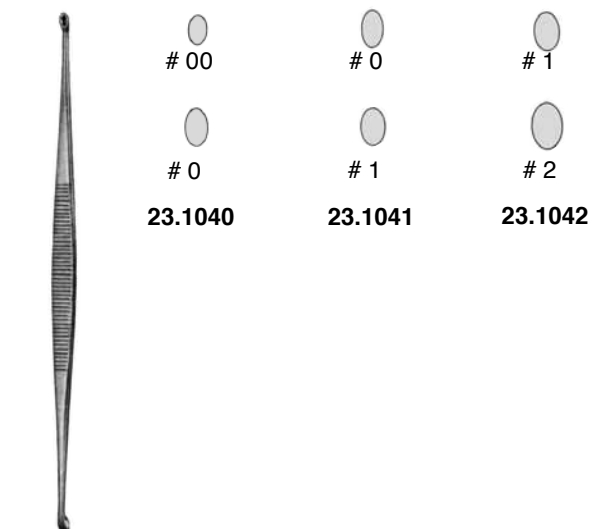
MARTINI
13,5 cm



JANSEN
23.1036 16 cm



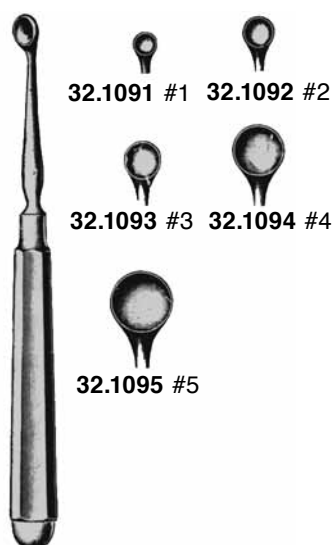
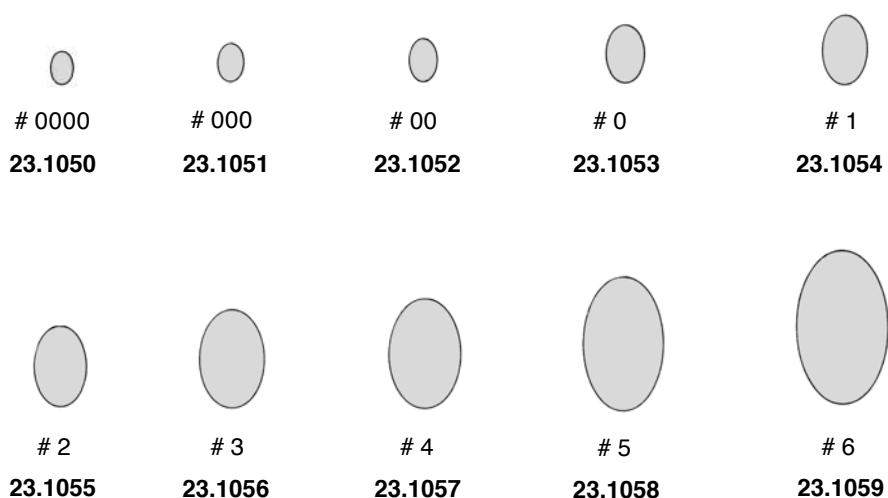
JANSEN
23.1037 16 cm



WILLIGER
13,5 cm



VOLKMANN
17 cm



BUCK
14,5 cm



BISHOP
16 cm



WILLIGER
17,5 cm

23.1020
00
Ø 2,5 mm

23.1021
0
Ø 3,2 mm

23.1022
1
Ø 4 mm

23.1023
2
Ø 5,7 mm

23.1025
00
Ø 3 mm

23.1026
0
Ø 4 mm

23.1027
1
Ø 5 mm

23.1028
2
Ø 6 mm



LEMPERT
21 cm

32.1100
00000
Ø 1,5 mm

32.1101
0000
Ø 2 mm

32.1102
000
Ø 2,2 mm

32.1103
00
Ø 2,5 mm

32.1104
0
Ø 2,7 mm

32.1105
1
Ø 3 mm

32.1106
2
Ø 3,3 mm



SPRATT
17 cm

23.1000
000

23.1002
0

23.1004
2

23.1006
4

23.1001
00

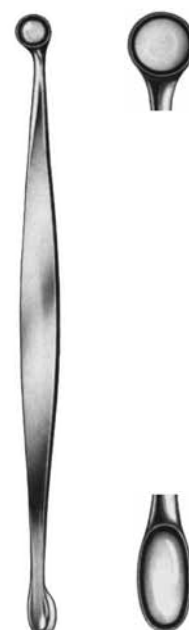
23.1003
1

23.1005
3

23.1007
5



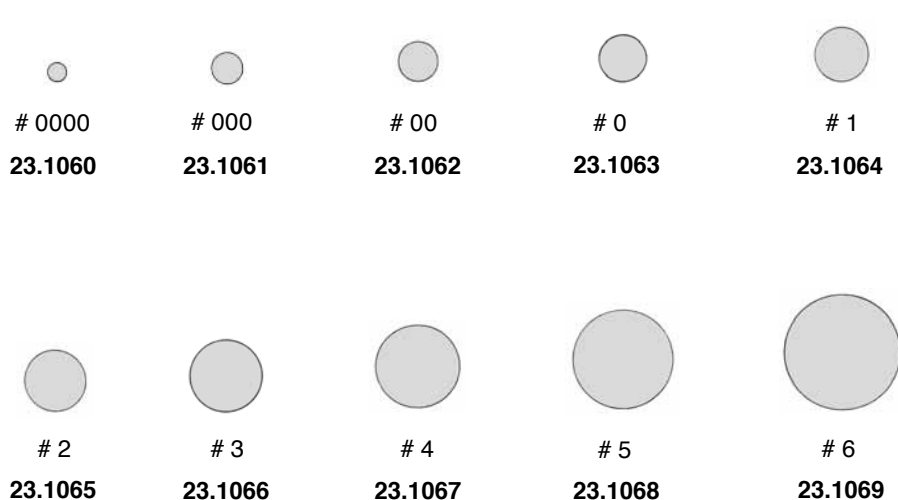
VOLKMANN
23.1010 13 cm
23.1011 14 cm
23.1012 17 cm
23.1013 20 cm



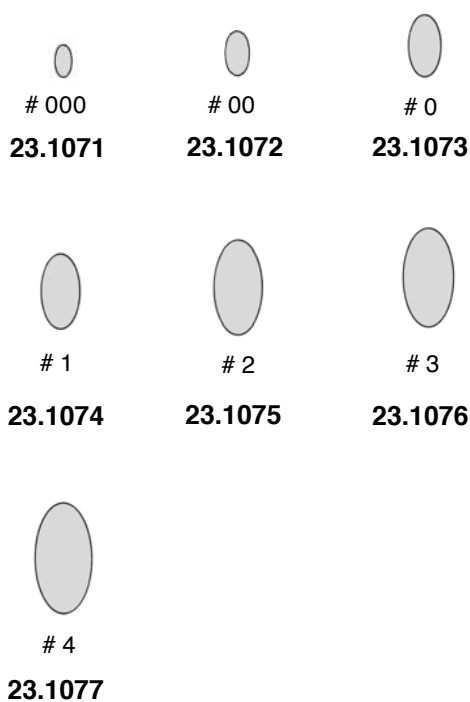
VOLKMANN
23.1015 13 cm
23.1016 16 cm
23.1017 20 cm



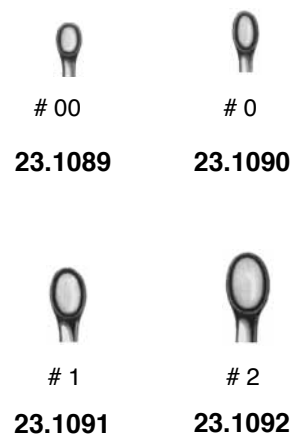
BRUNS
17 cm



SCHEDE
17 cm



DAUBENSPECK
20 cm





VOLKMANN
22cm



23.1101
1, 3/5 mm



23.1102
2, 4/6 mm



23.1103
3, 5/7 mm



HALLE
21 cm



1
23.1094



2
23.1095



3
23.1096

biegsam
malleable
maléable
flexible



SIMON
24 cm



1
23.1104



2
23.1105



3
23.1106



4
23.1107



5
23.1108



6
23.1109



25 cm

23.1140
3,6 mm

23.1141
4,4 mm

23.1142
5,2 mm

23.1143
6,0 mm



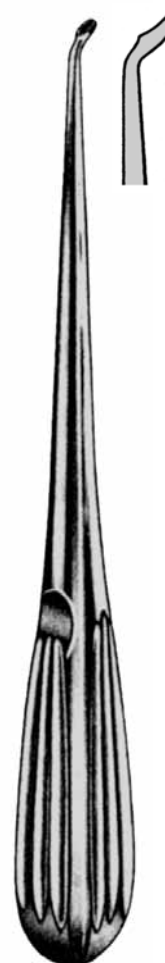
25 cm

23.1144
3,6 mm

23.1145
4,4 mm

23.1146
5,2 mm

23.1147
6,0 mm



BUSHE
25 cm

23.1148
3 mm

23.1149
4 mm

23.1150
5 mm



VOLKMANN

27 cm

mit Ferrozellgriff
with artificial wood-handles
avec manches en bois artificiel
con mangos de madera artificial
con manico in plastica



0

23.1153



1

23.1154



2

23.1155



3

23.1156



USA

16 cm

gerade / straight / droit / recta / retto



#1

23.1171

#2

23.1172

#3

23.1173

#4

23.1174

#5

23.1175

#6

23.1176

rechts gebogen / curved to right

courbe à droite / curvo derecho / curvo a destra



#1

23.1181

#2

23.1182

#3

23.1183

#4

23.1184

#5

23.1185

#6

23.1186

links gebogen / curved to left / courbe à gauche /
curvo izquierdo / curvo a sinistra



#1

23.1191

#2

23.1192

#3

23.1193

#4

23.1194

#5

23.1195

#6

23.1196



COBB
28 cm


23.1200
000


23.1204
0


23.1208
2


23.1212
4


23.1216
6


23.1202
00


23.1206
1


23.1210
3


23.1214
5



COBB
28 cm

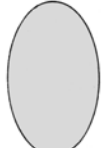
gebogen
curved
courbe
curva
curvo


23.1201
000


23.1205
0


23.1209
2


23.1213
4


23.1217
6


23.1203
00


23.1207
1


23.1211
3


23.1215
5

mit Hohlgriff
with hollow handle
avec manche creux
con mango hueco
con manico cavo

					
			# 0000		
					
			# 000		
	23 cm			23 cm	
	23.1220.23	# 0000	# 00	23.1221.23	# 0000
	23.1222.23	# 000		23.1223.23	# 000
	23.1224.23	# 00	# 0	23.1225.23	# 00
	23.1226.23	# 0		23.1227.23	# 0
	23.1228.23	# 1	# 0	23.1229.23	# 1
					
			# 1		
					
			# 2		
	28 cm			28 cm	
	23.1220.28	# 0000	# 3	23.1221.28	# 0000
	23.1222.28	# 000		23.1223.28	# 000
	23.1224.28	# 00	# 4	23.1225.28	# 00
	23.1226.28	# 0		23.1227.28	# 0
	23.1228.28	# 1	# 5	23.1229.28	# 1
					
			# 2		
					
			# 3		
	38 cm			38 cm	
	23.1220.38	# 0000	# 4	23.1221.38	# 0000
	23.1222.38	# 000		23.1223.38	# 000
	23.1224.38	# 00	# 5	23.1225.38	# 00
	23.1226.38	# 0		23.1227.38	# 0
	23.1228.38	# 1	# 6	23.1229.38	# 1
					
			# 2		
					
			# 3		
					
			# 4		
					
			# 5		
			# 6		



BRUNS
23 cm

23.1111 # 000
23.1112 # 00
23.1113 # 0
23.1114 # 1
23.1115 # 2
23.1116 # 3
23.1117 # 4
23.1118 # 5
23.1119 # 6

20 cm

23.1111.20 # 000
23.1112.20 # 00
23.1113.20 # 0
23.1114.20 # 1
23.1115.20 # 2
23.1116.20 # 3
23.1117.20 # 4
23.1118.20 # 5
23.1119.20 # 6



BRUNS
23 cm

23.1121 # 000
23.1122 # 00
23.1123 # 0
23.1124 # 1
23.1125 # 2
23.1126 # 3
23.1127 # 4
23.1128 # 5
23.1129 # 6

20 cm

23.1121.20 # 000
23.1122.20 # 00
23.1123.20 # 0
23.1124.20 # 1
23.1125.20 # 2
23.1126.20 # 3
23.1127.20 # 4
23.1128.20 # 5
23.1129.20 # 6



BRUNS
23 cm

23.1241 # 000
23.1242 # 00
23.1243 # 0
23.1244 # 1
23.1245 # 2
23.1246 # 3
23.1247 # 4
23.1248 # 5
23.1249 # 6



BRUNS
23 cm

23.1131 # 000
23.1132 # 00
23.1133 # 0
23.1134 # 1
23.1135 # 2
23.1136 # 3
23.1137 # 4
23.1138 # 5
23.1139 # 6



000



00



0



1



2



3



4



5



6



HATFIELD
23 cm

- 23.7000 # 000
- 23.7002 # 00
- 23.7004 # 0
- 23.7006 # 1
- 23.7008 # 2
- 23.7010 # 3
- 23.7012 # 4
- 23.7014 # 5
- 23.7016 # 6



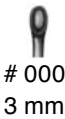
HATFIELD
28 cm

- 23.7020 # 000
- 23.7022 # 00
- 23.7024 # 0
- 23.7026 # 1
- 23.7028 # 2
- 23.7030 # 3
- 23.7032 # 4
- 23.7034 # 5
- 23.7036 # 6



HATFIELD
28 cm

- 23.7021 # 000
- 23.7023 # 00
- 23.7025 # 0
- 23.7027 # 1
- 23.7029 # 2
- 23.7031 # 3
- 23.7033 # 4
- 23.7035 # 5
- 23.7037 # 6



000
3 mm



00
3,5 mm



0
4,5 mm



1
5 mm



2
6 mm



3
7 mm



4
8,5 mm



5
9,5 mm



6
10,5 mm



23.1280
22 mm Ø
200 g
bleigefüllt
lead filled
alourdi de plomb
relleno de plomo
pieno di piombo

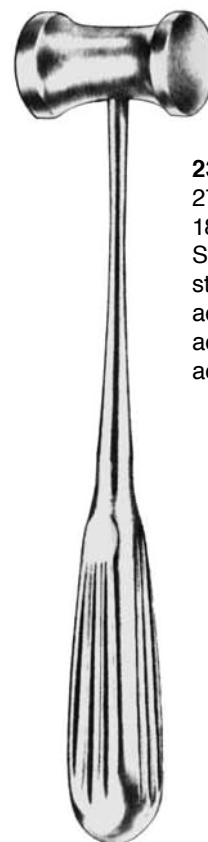
23.1281
22 mm Ø
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

PARTSCH
18 cm



23.1290
26 mm Ø
300 g
bleigefüllt
lead filled
alourdi de plomb
relleno de plomo
pieno di piombo

WILLIGER
24 cm



23.1300
27 mm Ø
180 g
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

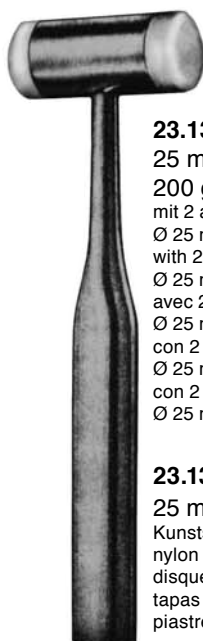
HAJEK
21 cm



23.1302
20 mm Ø
140 g
bleigefüllt
lead filled
alourdi de plomb
relleno de plomo
pieno di piombo

23.1304
20 mm Ø
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

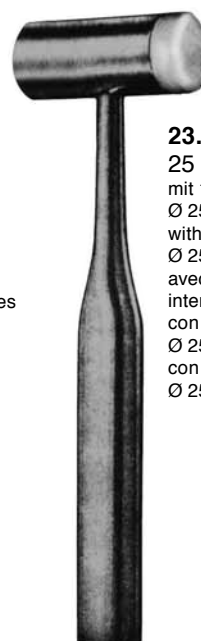
THIESS
16,5 cm



23.1305
25 mm Ø
200 g
mit 2 auswechselbaren Nylonbacken
Ø 25 mm, 23.1306
with 2 interchangeable nylon disks
Ø 25 mm, 23.1306
avec 2 disques en nylon interchangeables
Ø 25 mm, 23.1306
con 2 tapas de nylon intercambiables
Ø 25 mm, 23.1306
con 2 piastre di nylon intercambiabili
Ø 25 mm, 23.1306

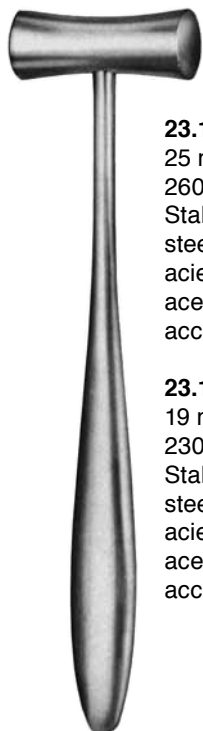
23.1306
25 mm Ø
Kunststoffbacken allein, paarweise
nylon disks only, pair
disques en nylon de rechange, paire
tapas de nylon sueltas, par
piastre di nylon, paio

18 cm



23.1307
25 mm Ø
mit 1 auswechselbaren Kunststoffbacken
Ø 25 mm, 23.1308
with 1 interchangeable plastic disk
Ø 25 mm, 23.1308
avec 1 disque en matière plastique
interchangeable Ø 25 mm, 23.1308
con 1 tapa de plástico intercambiable
Ø 25 mm, 23.1308
con 1 piastra di plastica intercambiabili
Ø 25 mm, 23.1308

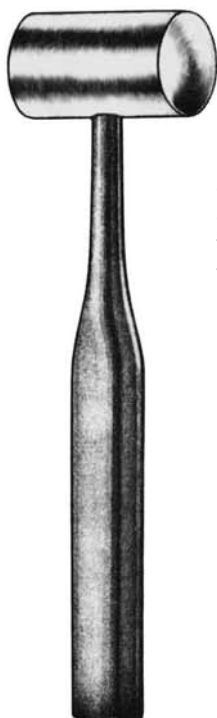
18 cm



23.1310
25 mm Ø
260 g
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

23.1311
19 mm Ø
230 g
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

LUCAE
19 cm



23.1315
30 mm Ø
300 g
flach / convex
flat / convex
plat / convexe
plano / convexo

Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

COTTLE
19 cm



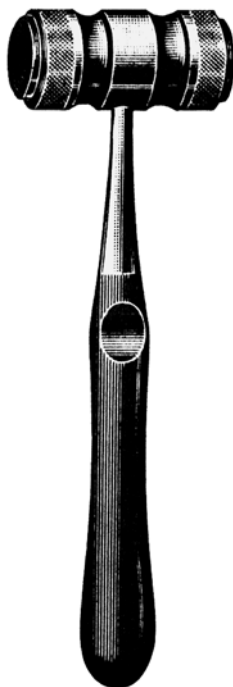
23.1316
30 mm Ø
200 g
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

COLLIN
20 cm



23.1320
30 mm Ø
400 g
bleigefüllt
lead filled
alourdi de plomb
relleno de plomo
pieno di piombo

GERZOG
18 cm

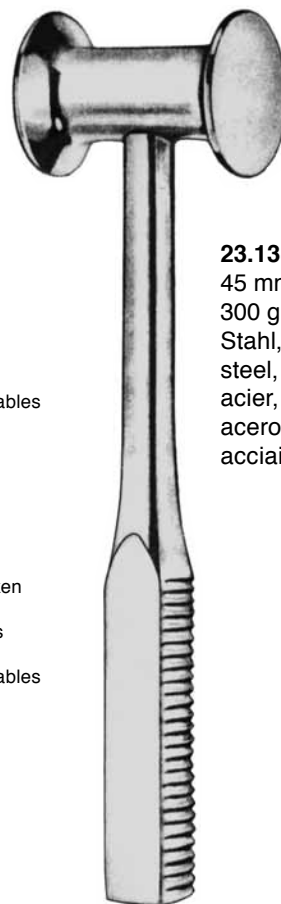


23.1330
26 mm Ø
320 g
mit 2 auswechselbaren Nylonbacken
Ø 26mm, 23.1339
with 2 interchangeable nylon disks
Ø 26mm, 23.1339
avec 2 disques en nylon interchangeables
Ø 26 mm, 23.1339
con 2 tapas de nilón intercambiables
Ø 26 mm, 23.1339
con 2 piastre di nylon intercambiabili
Ø 26 mm, 23.1339

23.1332
mit 2 auswechselbaren Ferrozellbacken
Ø 26 mm, 23.1338
with 2 interchangeable phenolic discs
Ø 26 mm, 23.1338
avec 2 disques en nylon interchangeables
Ø 26 mm, 23.1338
con 2 tapas de nilón intercambiables
Ø 26 mm, 23.1338
con 2 piastre di nylon intercambiabili
Ø 26 mm, 23.1338

23.1339
Kunststoffbacken allein, paarweise
plastic disks only, pair
disques de rechange, plastique
tapas de plastica suelto par
piastre di ricambio, paio

MEAD
17 cm



23.1340
45 mm Ø
300 g
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

BERGMANN
24 cm

Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

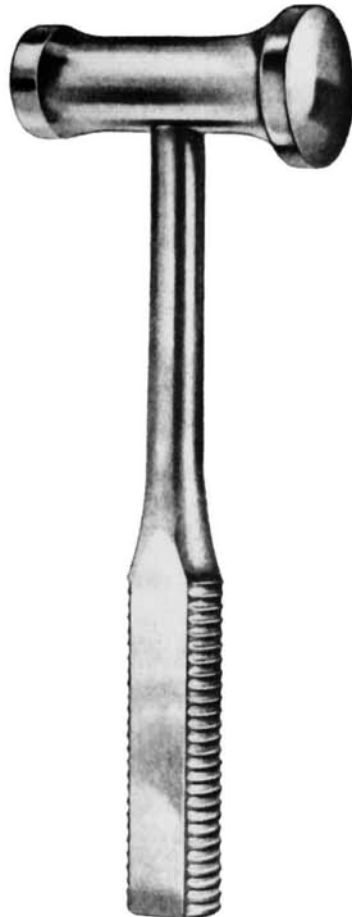


BERGMANN

23.1342

24 cm
30 mm Ø
300 g

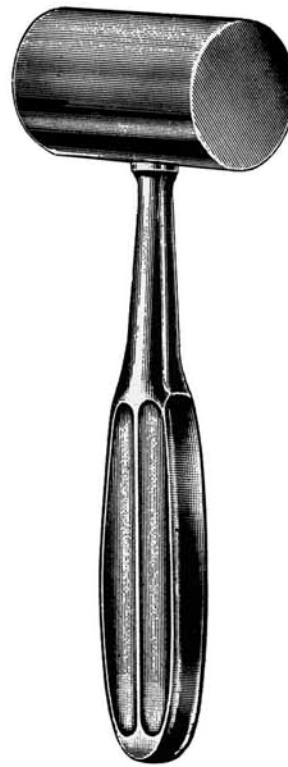
Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio



23.1346

24 cm
28 / 42 mm Ø
400 g

Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio



KIRK

23.1350

20 cm
40 mm Ø
680 g

Kunststoff
plastic material
matiere plastique
material plastica
legno artificiale

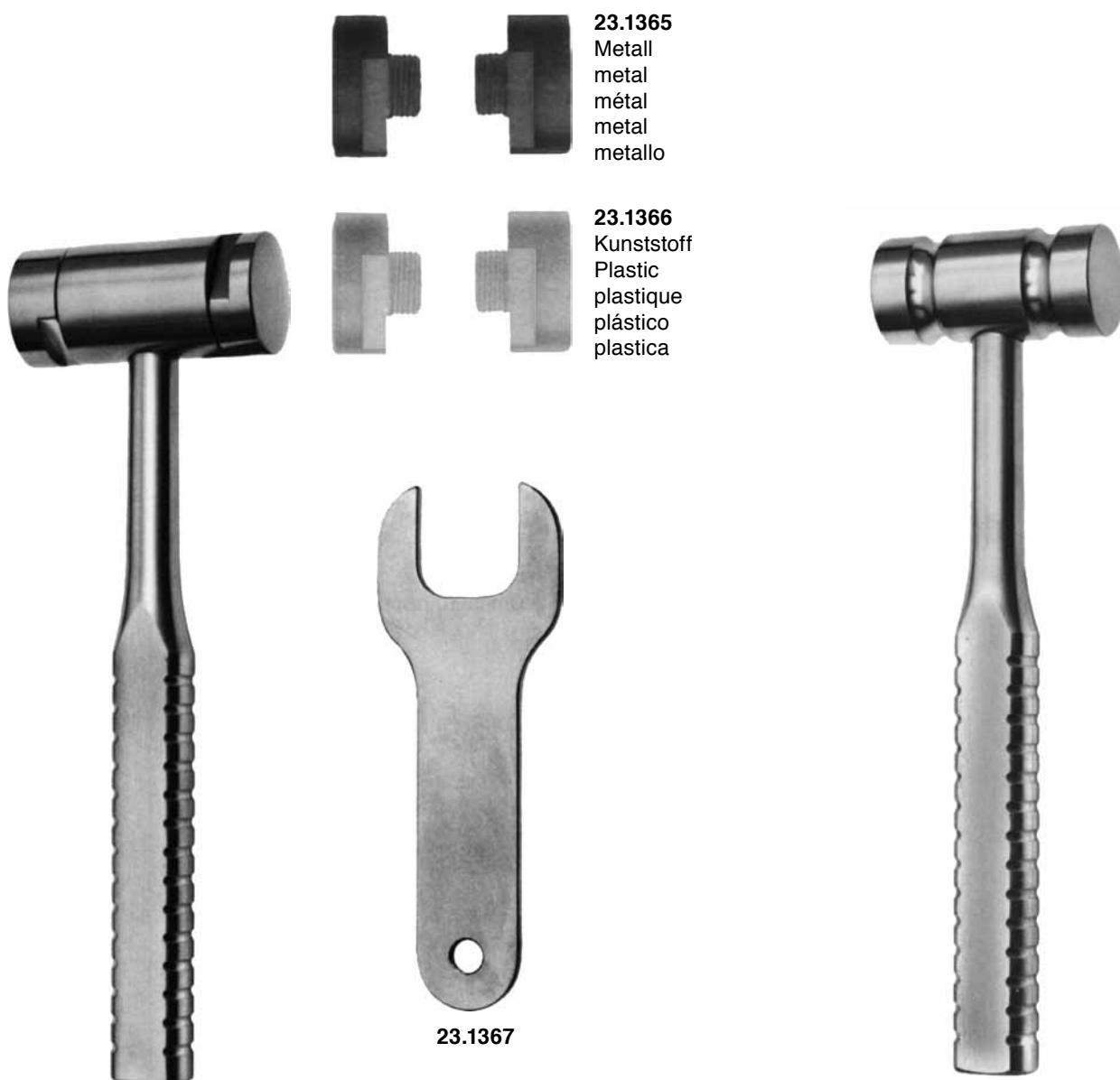


23.1360

26 cm
42 mm Ø
250 g

23.1362

26 cm
50 mm Ø
350 g



WAGNER

23.1364

24 cm, Ø 35 mm,
250 / 440 gr.

mit 1 Paar Metallbacken 23.1365, 1 Paar Kunststoffbacken 23.1366,
und 1 Schlüssel 23.1367

with 1 pair of metal disks 23.1365, 1 pair of plastic disks 23.1366,
and 1 wrench 23.1367

avec 1 paire de disques métalliques 23.1365, 1 paire de disques
plastiques 23.1366 et 1 clef 23.1367

con 1 par de tapas de metal 23.1365, 1 par de tapase de
plástico y 1 llave 23.1367

con 1 paio de piastra di metallo 23.1365, 1 paio de piastra
di plastica e 1 chiave 23.1367

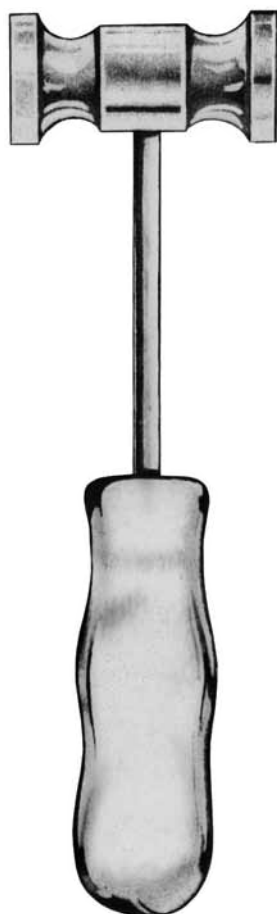
23.1368

24 cm Ø 35mm
540 (720) gr.

23.1369

24cm Ø 40mm
740/920 gr.

Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio



23.1371
24 cm
500 g

23.1372
24 cm
800 g



23.1374
26cm Ø35mm
450gr./760gr.

23.1375
26cm Ø45mm
900gr./1100gr.



23.1376
26 cm Ø32 mm
500gr./700gr.



23.1377
24cm Ø35mm
380gr./560gr.

23.1378
24cm Ø40mm
560gr./740gr.

23.1379
24cm Ø45mm
800gr./980gr.

Stahl, massiv
steel, solid
acier, massif
acero, macizo
acciaio massiccio

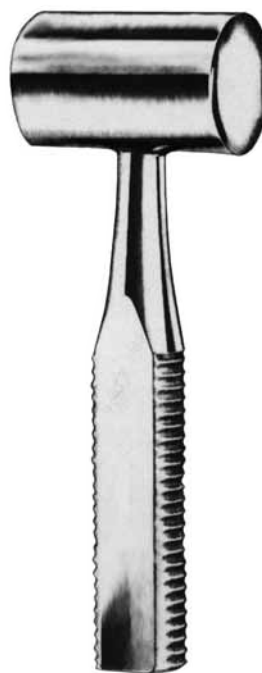


OMBREDANNE

23.1380

24 cm
40 mm Ø
550 g

Kupferfüllung
copper filled
alourdi de cuivre
relleno de cobre
testa di rame



HEATH

23.1385

18 cm
40 mm Ø
700 g

23.1386

18 cm
45 mm Ø
700 g

mit auswechselbaren Kunststoffbacken
with interchangeable plastic discs
avec disques en matière plastique
interchangeables
con tapas plasticas intercambiables
con placche di plastica

Stahl massiv / steel solid / acier, massif / acero, macizo / acciaio massiccio



23.1390
24 cm
27 mm Ø
300 g



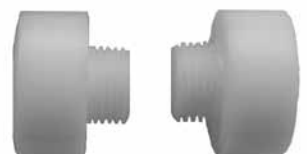
23.1391
24 cm
35 mm Ø
500 g



23.1392
24 cm
40 mm Ø
700 g

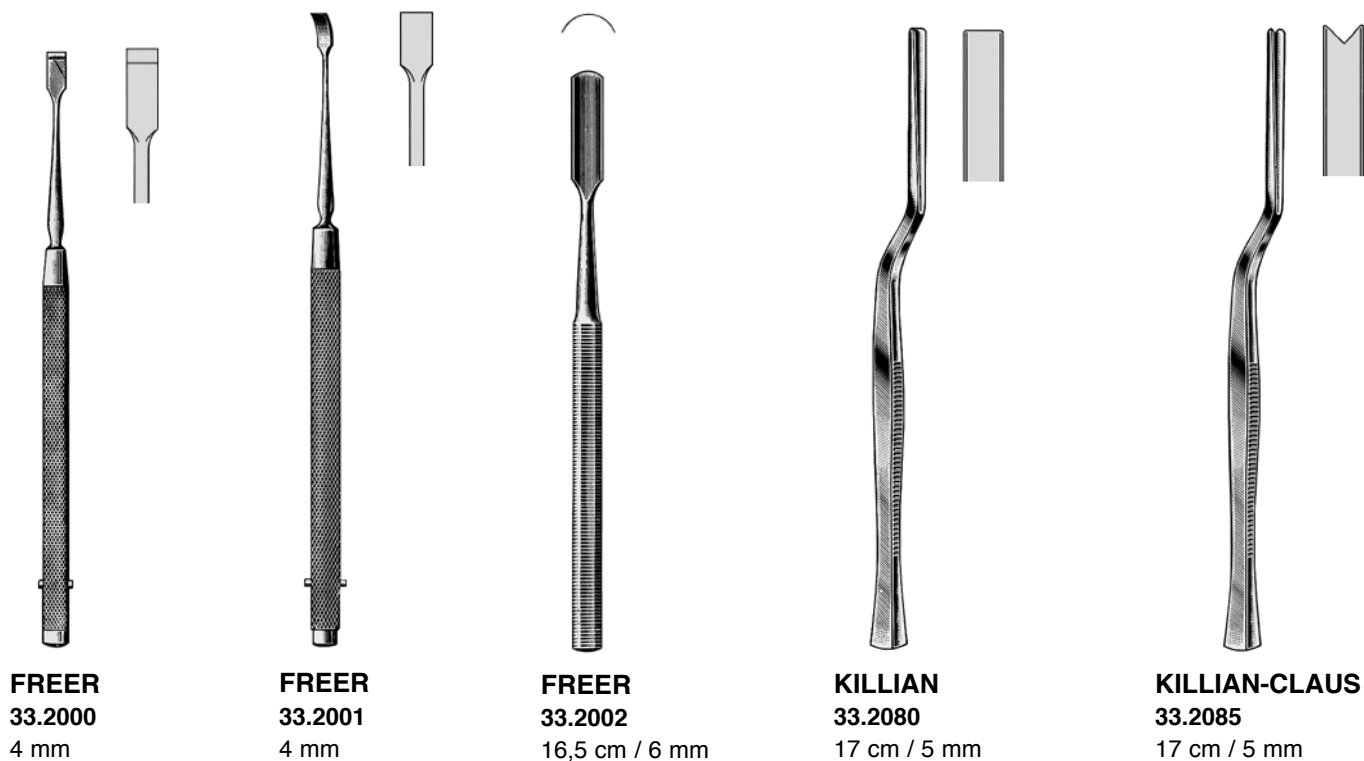


23.1398
24 cm
30 mm Ø
250 g

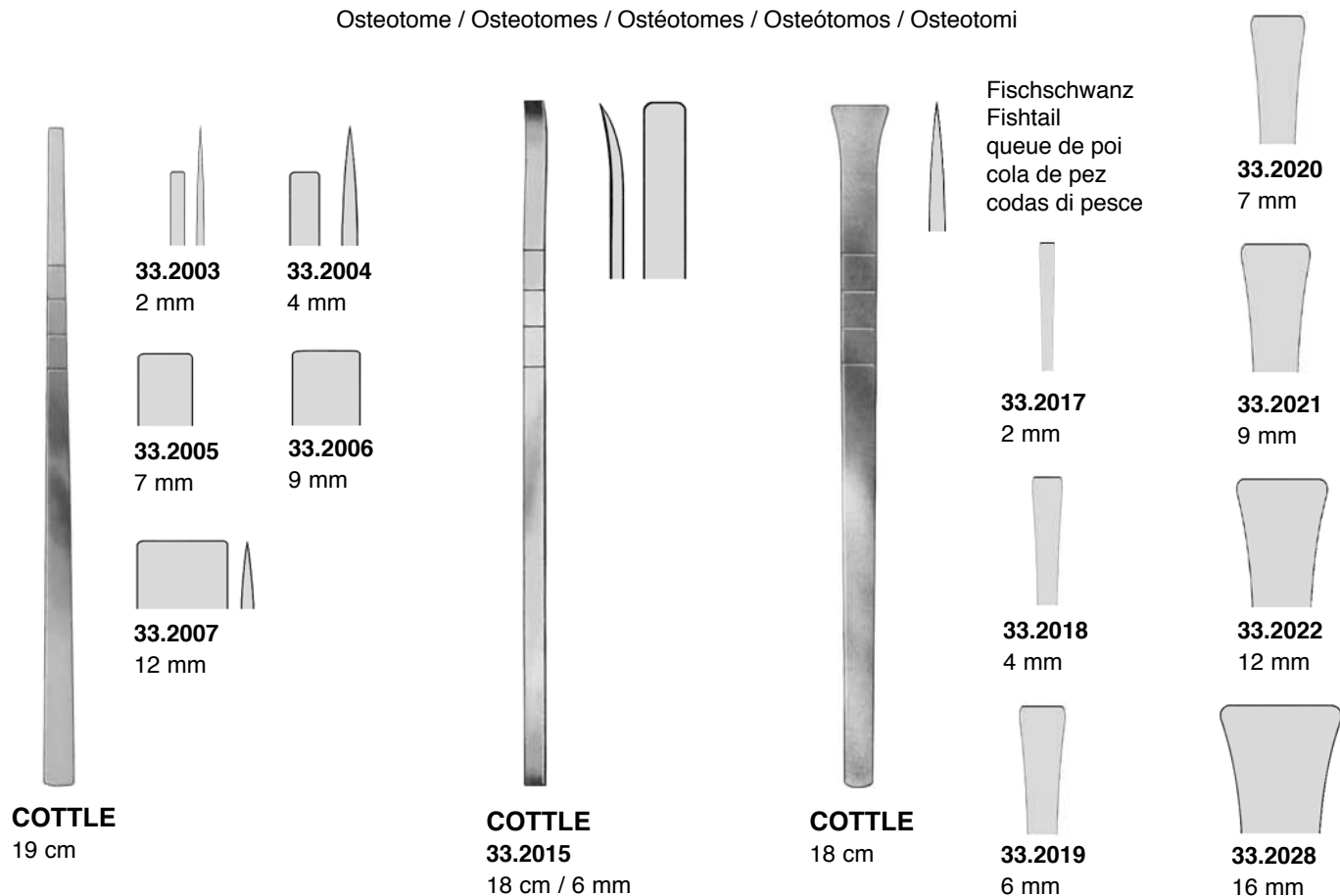


23.1399
Paar Ersatzbacken f. 23.1398
Spare disks pair for 23.1398
Disques de rechange pour 23.1398
Tapas/recambio para 23.1398
Paia di placche in plastica per 23.1398

Septummeißel / Septum Chisels / Ciseaux-burins pour la cloison nasale / Cinceles para tabique nasal / Scalpelli per il setto nasale



Osteotome / Osteotomes / Ostéotomes / Osteótomos / Osteotomi





FOMON
17 cm



33.2054
4 mm



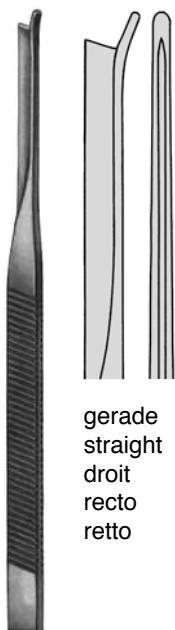
33.2055
5 mm



33.2056
6 mm

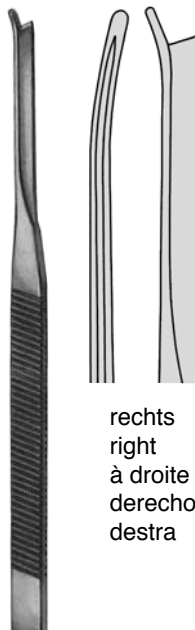


33.2057
7 mm



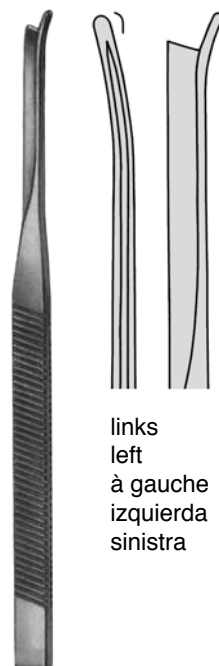
SILVER
33.2060
18 cm

gerade
straight
droit
recto
retto



SILVER
33.2061
18 cm

rechts
right
à droite
derecho
destra



SILVER
33.2062
18 cm

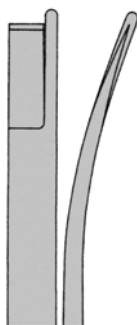
links
left
à gauche
izquierda
sinistra



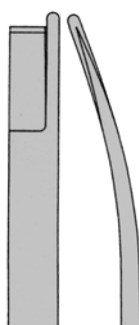
NEIVERT-ANDERSON
20 cm



33.2063
gerade
straight
droit
recto
retto



33.2064
rechts
right
à droite
derecho
destra



33.2065
links
left
à gauche
izquierda
sinistra



GUASTELLA-EY
33.2066
18 cm

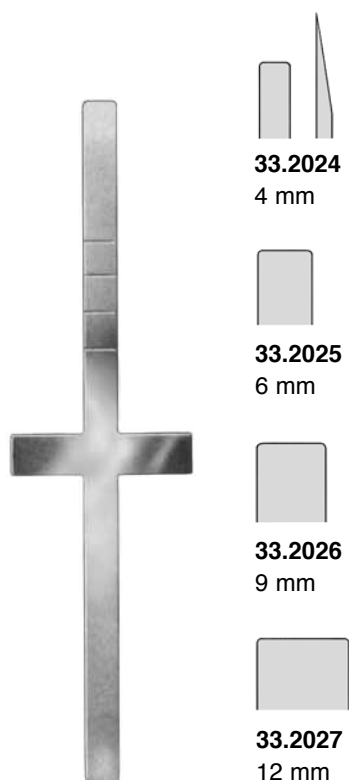
rechts
right
à droite
derecho
destra



GUASTELLA-EY
33.2067
18 cm

links
left
à gauche
izquierda
sinistra

Meissel / Chisels / Ciseaux-burins / Cinceles / Scalpelli



COTTLE
18 cm



LUCAS
33.2070
16 cm / 4 mm
33.2072
16 cm / 6 mm

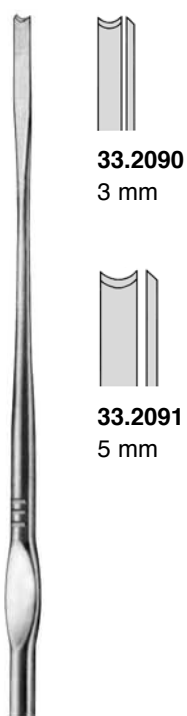


LUCAS
33.2076
16 cm / 3 mm
33.2078
16 cm / 5 mm

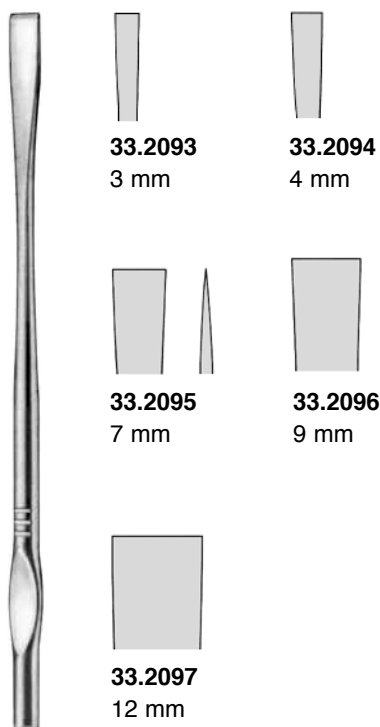
Antrum-Meissel
Antrum Trocar-Chisel
Giuzge antral
Gubia antral
Sgorbia per cavita mascellare



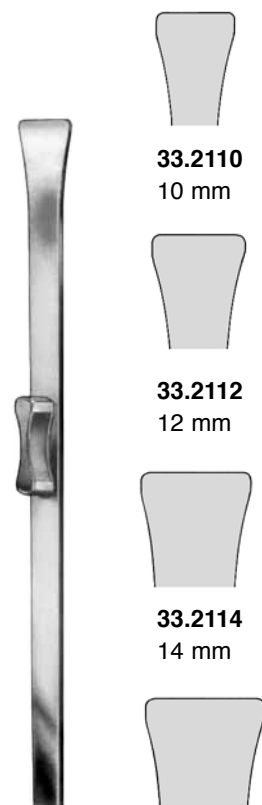
FAULKNER
33.2088
15 cm



WALTER
19 cm



WALTER
19 cm

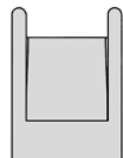


RUBIN
18 cm

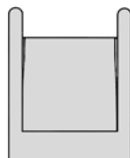
33.2116
16 mm



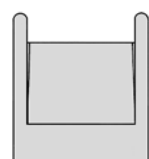
CINELLI
16 cm



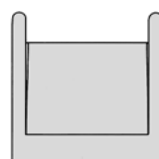
33.2120
10 mm



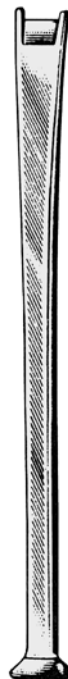
33.2122
12 mm



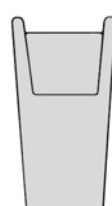
33.2124
14 mm



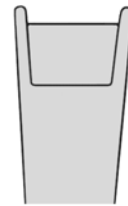
33.2126
16 mm



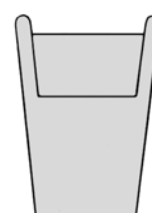
MOBERG
18 cm



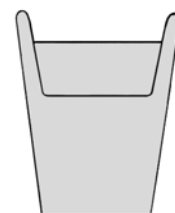
33.2130
10 mm



33.2132
12 mm



33.2134
14 mm



33.2136
16 mm



MCINDOE



33.2140
16 cm / 8 mm



33.2141
16 cm / 10 mm



33.2142
16 cm / 12 mm



33.2143
17 cm / 15 mm



SHEEHAN
15 cm



33.2150
2 mm



33.2151
4 mm



33.2152
6 mm



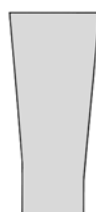
33.2153
7 mm



33.2154
8 mm



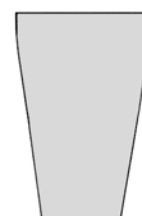
33.2155
10 mm



33.2156
12 mm



33.2157
15 mm



33.2158
18 mm



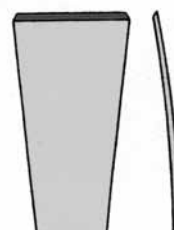
STEINHÄUSER
19 cm



34.4715
7 mm



34.4716
11 mm



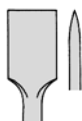
34.4717
15 mm



34.4702
2,5 mm



34.4704
4,0 mm



34.4706
6,0 mm

OSTEOTOM
15 cm



34.4707
7 mm



34.4710
10 mm

STEINHÄUSER
17 cm



OBWEGESER
34.4750 23,5 cm

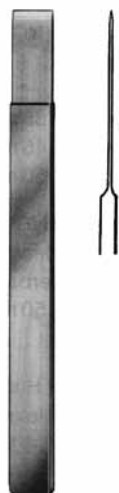


34.4760



34.4761

TESSIER
20 cm / 10 mm



- 23.1870** 13 cm, 2 mm
- 23.1871** 13 cm, 4 mm
- 23.1872** 13 cm, 6 mm
- 23.1873** 13 cm, 8 mm
- 23.1874** 13 cm, 10 mm
- 23.1875** 13 cm, 12 mm
- 23.1876** 13 cm, 15 mm

HARDT-DELIMA



- 23.1880** 17 cm, 2 mm
- 23.1881** 17 cm, 4 mm
- 23.1882** 17 cm, 6 mm
- 23.1883** 17 cm, 8 mm
- 23.1884** 17 cm, 10 mm
- 23.1885** 17 cm, 12 mm
- 23.1886** 17 cm, 15 mm

HARDT-DELIMA



OBWEGESER
34.4770
 21 cm / 7 mm



OBWEGESER
34.4772
 21 cm / 10 mm



- 23.1410** 13,5 cm / 2 mm
- 23.1411** 13,5 cm / 3 mm
- 23.1412** 13,5 cm / 4 mm
- 23.1413** 13,5 cm / 5 mm
- 23.1414** 13,5 cm / 6 mm
- 23.1415** 13,5 cm / 7 mm
- 23.1416** **13,5 cm / 8 mm**
- 23.1420** 17,0 cm / 2 mm
- 23.1421** 17,0 cm / 3 mm
- 23.1422** 17,0 cm / 4 mm
- 23.1423** 17,0 cm / 5 mm
- 23.1424** 17,0 cm / 6 mm
- 23.1425** 17,0 cm / 7 mm
- 23.1426** 17,0 cm / 8 mm

PARTSCH



- 23.1440** 13,5 cm / 2 mm
- 23.1441** 13,5 cm / 3 mm
- 23.1442** 13,5 cm / 4 mm
- 23.1443** 13,5 cm / 5 mm
- 23.1444** 13,5 cm / 6 mm
- 23.1445** 13,5 cm / 7 mm
- 23.1446** **13,5 cm / 8 mm**
- 23.1450** 17,0 cm / 2 mm
- 23.1451** 17,0 cm / 3 mm
- 23.1452** 17,0 cm / 4 mm
- 23.1453** 17,0 cm / 5 mm
- 23.1454** 17,0 cm / 6 mm
- 23.1455** 17,0 cm / 7 mm
- 23.1456** 17,0 cm / 8 mm

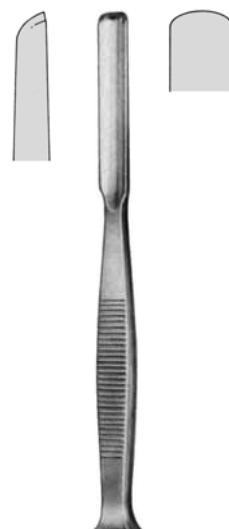
PARTSCH



- 23.1458** 13,5 cm / 4 mm
- 23.1459** 13,5 cm / 6 mm
- 23.1460** 13,5 cm / 8 mm
- 23.1461** 13,5 cm / 10 mm
- 23.1462** 13,5 cm / 12 mm
- 23.1463** 13,5 cm / 14 mm
- 23.1464** 13,5 cm / 16 mm



- 23.1468** 13,5 cm / 4 mm
- 23.1469** 13,5 cm / 6 mm
- 23.1470** 13,5 cm / 8 mm
- 23.1471** 13,5 cm / 10 mm
- 23.1472** 13,5 cm / 12 mm
- 23.1473** 13,5 cm / 14 mm
- 23.1474** 13,5 cm / 16 mm



- 23.1478** 13,5 cm / 4 mm
- 23.1479** 13,5 cm / 6 mm
- 23.1480** 13,5 cm / 8 mm
- 23.1481** 13,5 cm / 10 mm
- 23.1482** 13,5 cm / 12 mm
- 23.1483** 13,5 cm / 14 mm
- 23.1484** 13,5 cm / 16 mm



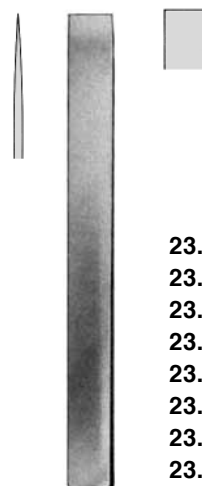
- 23.1486 3 mm
- 23.1488 4 mm
- 23.1490 5 mm
- 23.1492 6 mm
- 23.1494 8 mm
- 23.1496 10 mm
- 23.1498 12 mm

HOKE
14 cm



- 23.1487 3 mm
- 23.1489 4 mm
- 23.1491 5 mm
- 23.1493 6 mm
- 23.1495 8 mm
- 23.1497 10 mm
- 23.1499 12 mm

HOKE
14 cm



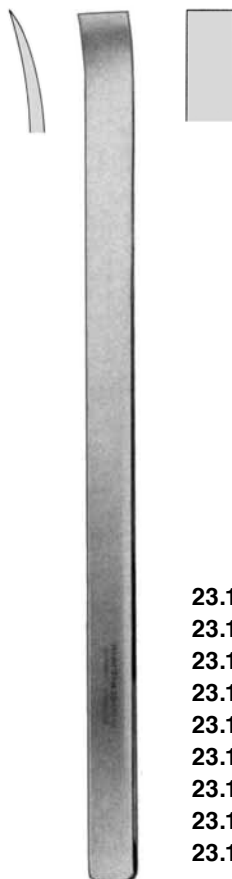
- 23.1500.2 2 mm
- 23.1500 3 mm
- 23.1501 4 mm
- 23.1503 6 mm
- 23.1504 8 mm
- 23.1505 10 mm
- 23.1506 12 mm
- 23.1507 15 mm

MINI-LAMBOTTE
12,5 cm



- 23.1509 4 mm
- 23.1510 6 mm
- 23.1511 13 mm
- 23.1512 15 mm
- 23.1513 20 mm
- 23.1514 25 mm
- 23.1515 30 mm
- 23.1516 38 mm
- 23.1517 44 mm
- 23.1518 50 mm

LAMBOTTE
25 cm



- 23.1520 6 mm
- 23.1521 13 mm
- 23.1522 15 mm
- 23.1523 20 mm
- 23.1524 25 mm
- 23.1525 30 mm
- 23.1526 38 mm
- 23.1527 44 mm
- 23.1528 50 mm

LAMBOTTE
25 cm



- 23.1530 3 mm
- 23.1531 4 mm
- 23.1532 6 mm
- 23.1533 8 mm
- 23.1534 10 mm
- 23.1535 12 mm
- 23.1536 15 mm

MINI-LAMBOTTE
17 cm



23.1540 4 mm
23.1541 6 mm
23.1542 8 mm
23.1543 10 mm
23.1544 12 mm
23.1545 14 mm

ALEXANDER
17,5 cm



23.1550 4 mm
23.1551 6 mm
23.1552 8 mm
23.1553 10 mm
23.1554 12 mm
23.1555 14 mm

ALEXANDER
18 cm



23.1560 4 mm
23.1561 6 mm
23.1562 8 mm
23.1563 10 mm
23.1564 12 mm
23.1565 14 mm

ALEXANDER
17,5 cm



23.1570 6 mm
23.1579 8 mm
23.1580 10 mm
23.1578 12 mm
23.1581 15 mm
23.1582 20 mm
23.1583 25 mm
23.1584 30 mm

STILLE
20 cm



23.1589 8 mm
23.1590 10 mm
23.1588 12 mm
23.1591 15 mm
23.1592 20 mm
23.1593 25 mm
23.1594 30 mm

STILLE
20 cm



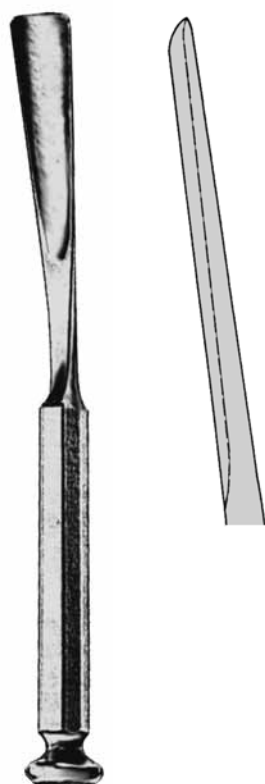
23.1595 8 mm
23.1596 10 mm
23.1597 12 mm
23.1598 15 mm
23.1599 20 mm
23.1600 25 mm

STILLE
20 cm



23.1604 8 mm
23.1605 10 mm
23.1606 12 mm
23.1607 15 mm
23.1608 20 mm
23.1609 25 mm

STILLE
20 cm



WALTER

23.1615 10 mm
23.1617 15 mm
 20 cm



LEXER

23.1620 20 mm
 25 cm



LEXER

23.1621 16 mm
 26 cm

mit Ferrozellgriff
 with artificial wood-handles
 avec manches en bois artificiel
 con mangos de madera artificial
 con manici in materia plastica

mit Ferrozellgriff
with artificial wood-handles
avec manches en bois artificiel
con mangos de madera artificial
con manici in materia plastica



LEXER

23.1623 10 mm
23.1624 15 mm
27 cm



LEXER

23.1625 10 mm
23.1626 15 mm
27 cm



MINI-LEXER

23.1630 4 mm
23.1631 6 mm
23.1632 8 mm
23.1633 10 mm
23.1634 12 mm
18 cm



MINI-LEXER

23.1640 4 mm
23.1641 6 mm
23.1642 8 mm
23.1643 10 mm
23.1644 12 mm
18 cm

mit Ferrozellgriff
with artificial wood-handles
avec manches en bois artificiel
con mangos de madera artificial
con manici in materia plastica



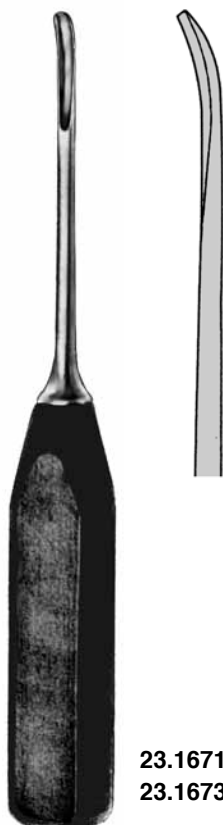
23.1650 7 mm
23.1651 10 mm
23.1652 15 mm
23.1653 20 mm
23.1654 25 mm
23.1655 30 mm

LEXER
22 cm



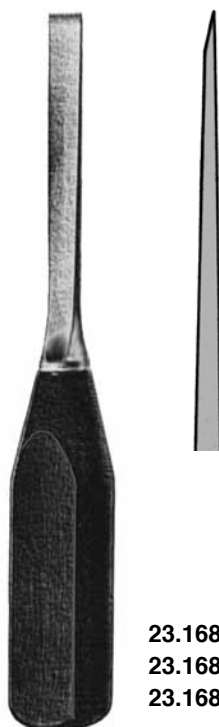
23.1660 7 mm
23.1661 10 mm
23.1662 15 mm
23.1663 20 mm
23.1664 25 mm
23.1665 30 mm

LEXER
22 cm



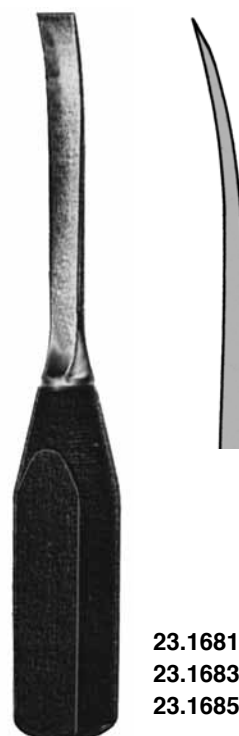
23.1671 5,5 mm
23.1673 9,0 mm

ZIELKE
23 cm



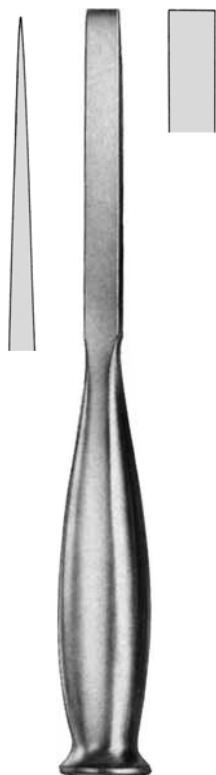
23.1680 10 mm
23.1682 15 mm
23.1684 20 mm

OSTEOTOME
20 cm



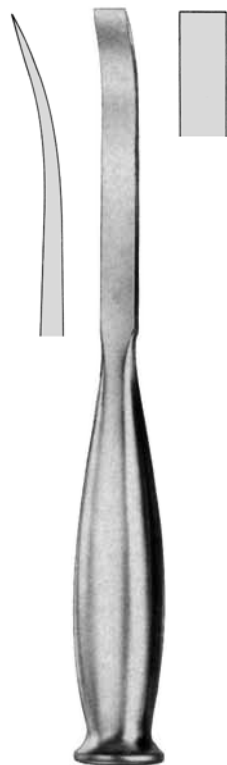
23.1681 10 mm
23.1683 15 mm
23.1685 20 mm

OSTEOTOME
20 cm



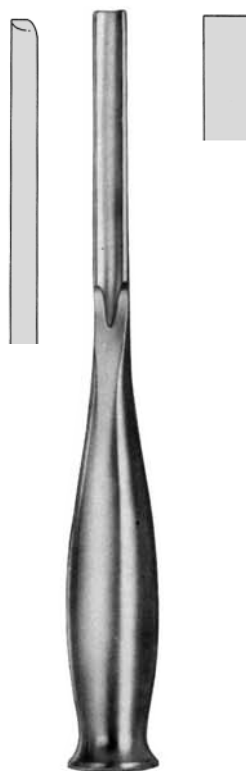
SMITH-PETERSEN
20 cm

23.1700 6 mm
23.1702 9 mm
23.1704 13 mm
23.1706 16 mm
23.1708 19 mm
23.1710 25 mm
23.1712 32 mm



SMITH-PETERSEN
20 cm

23.1701 6 mm
23.1703 9 mm
23.1705 13 mm
23.1707 16 mm
23.1709 19 mm
23.1711 25 mm
23.1713 32 mm



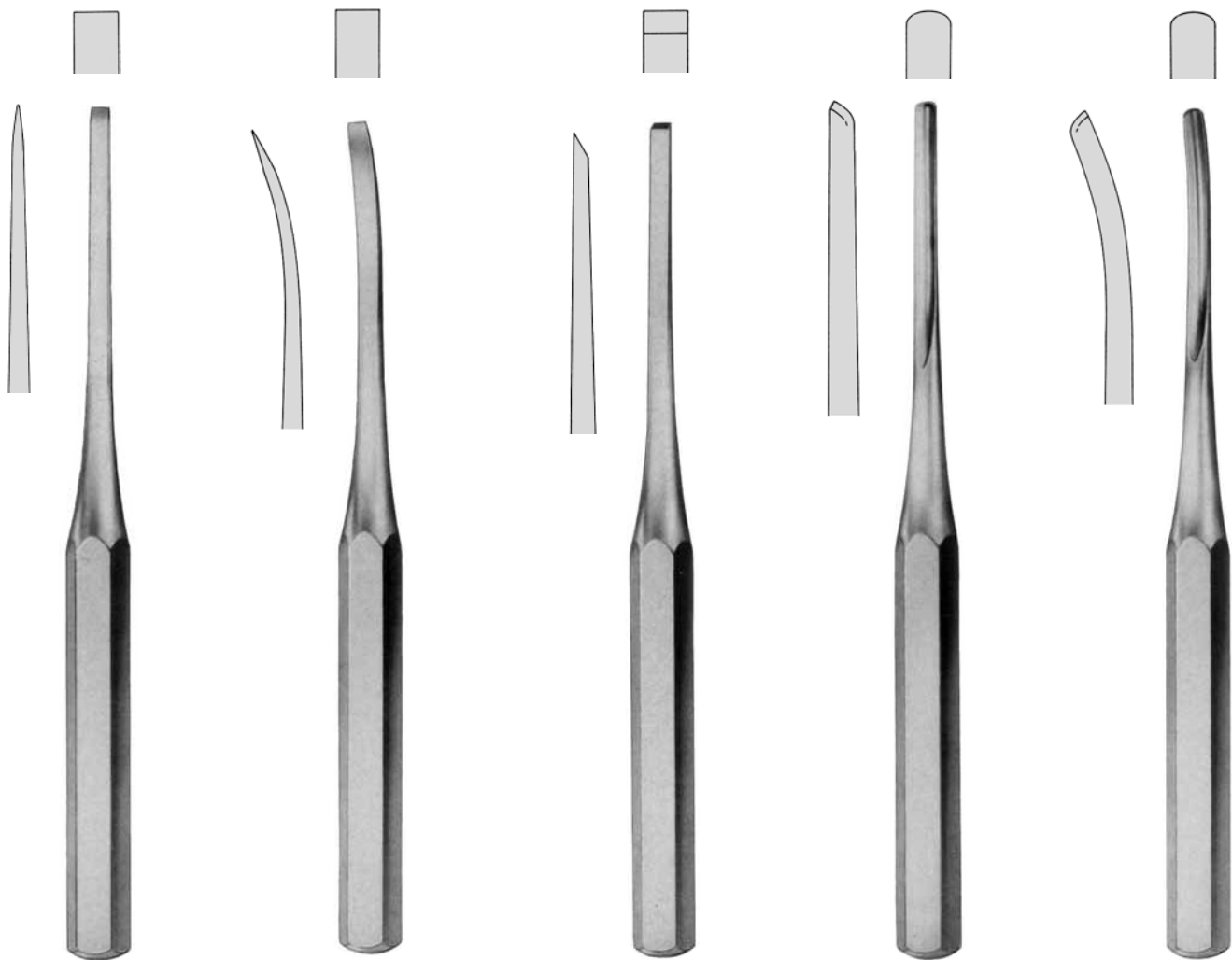
SMITH-PETERSEN
20 cm

23.1720 6 mm
23.1722 9 mm
23.1724 13 mm
23.1726 16 mm
23.1728 19 mm
23.1730 25 mm
23.1732 32 mm



SMITH-PETERSEN
20 cm

23.1721 6 mm
23.1723 9 mm
23.1725 13 mm
23.1727 16 mm
23.1729 19 mm
23.1731 25 mm
23.1733 32 mm



HIBBS		HIBBS		HIBBS		HIBBS		HIBBS	
24 cm		24 cm		24 cm		24 cm		24 cm	
23.1750	6 mm	23.1751	6 mm	23.1770	6 mm	23.1790	6 mm	23.1791	6 mm
23.1750.9	9 mm	23.1751.9	9 mm	23.1770.9	9 mm	23.1790.9	9 mm	23.1791.9	9 mm
23.1752	13 mm	23.1753	13 mm	23.1772	13 mm	23.1792	13 mm	23.1793	13 mm
23.1754	19 mm	23.1755	19 mm	23.1774	19 mm	23.1794	19 mm	23.1795	19 mm
23.1756	25 mm	23.1757	25 mm	23.1776	25 mm	23.1796	25 mm	23.1797	25 mm
23.1758	32 mm	23.1759	32 mm	23.1778	32 mm	23.1798	32 mm	23.1799	32 mm

mit Ferrozellgriff
with artificial wood-handles
avec manches en bois artificiel
con mangos de madera artificial
con manici in materia plastica



COBB
23.1800
28 cm / 8 mm



COBB
23.1801
28 cm / 8 mm



COBB
23.1802
28 cm / 8 mm



COBB
23.1803
28 cm / 8 mm

Metallgriff
metal handle
manche en métal
mango metallico
Manico metallico



COBB
23.1806
28 cm / 8 mm



COBB
23.1807
28 cm / 8 mm



COBB
23.1808
28 cm / 8 mm



COBB
23.1809
28 cm / 8 mm

mit Ferrozellgriff
with artificial wood-handles
avec manches en bois artificiel
con mangos de madera artificial
con manici in materia plastica



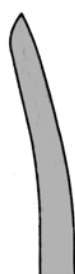
WAGNER
34 cm



9 mm



15 mm



23.1810

aufgebogen
inclined forward
coudé en avant
curva hacia adelante
curva in alto



23.1812

rückwärts gebogen
inclined backward
coudé en arrière
curva hacia atrás
curva all'indietro



23.1814

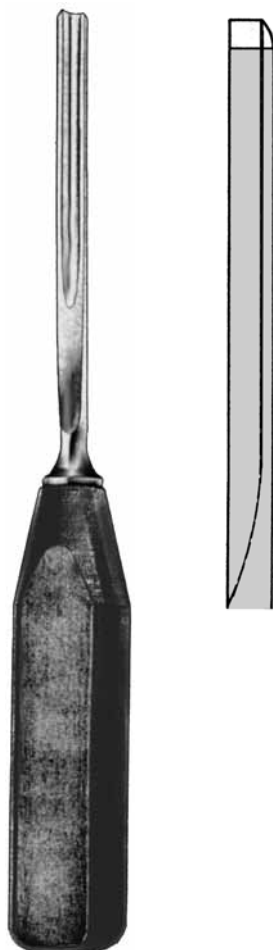
gerade
straight
droite
recta
retto

23.1811

23.1813

23.1815

mit Ferrozellgriff
with artificial wood-handles
avec manches en bois artificiel
con mangos de madera artificial
con manici in materia plastica



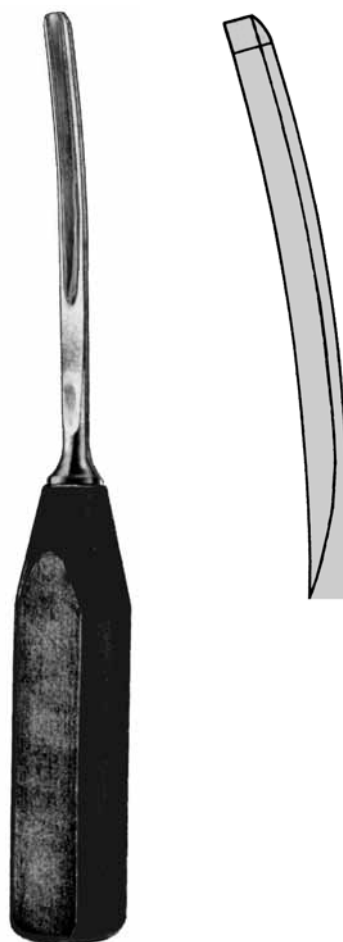
SPONGIOSA

25 cm

23.1820 5 mm

23.1822 10 mm

23.1824 15 mm



SPONGIOSA

25 cm

23.1821 5 mm

23.1823 10 mm

23.1825 15 mm



COBB

28 cm

23.1830 6 mm
23.1832 10 mm
23.1834 13 mm
23.1836 16 mm
23.1838 19 mm
23.1840 25 mm
23.1842 32 mm



COBB

28 cm

23.1831 6 mm
23.1833 10 mm
23.1835 13 mm
23.1837 16 mm
23.1839 19 mm
23.1841 25 mm
23.1843 32 mm



COBB

28 cm

23.1850 6 mm
23.1852 10 mm
23.1854 13 mm
23.1856 16 mm
23.1858 19 mm
23.1860 25 mm
23.1862 32 mm



COBB

28 cm

23.1851 6 mm
23.1853 10 mm
23.1855 13 mm
23.1857 16 mm
23.1859 19 mm
23.1861 25 mm
23.1863 32 mm



DAHMEN

30 cm

23.1940	4 mm
23.1942	5 mm
23.1944	6 mm
23.1946	8 mm
23.1948	10 mm
23.1950	12 mm
23.1952	15 mm
23.1954	20 mm
23.1956	22 mm
23.1958	25 mm



DAHMEN

30 cm

23.1941	4 mm
23.1943	5 mm
23.1945	6 mm
23.1947	8 mm
23.1949	10 mm
23.1951	12 mm
23.1953	15 mm
23.1955	20 mm
23.1957	22 mm
23.1959	25 mm



DAHMEN

30 cm

23.1960	4 mm
23.1962	5 mm
23.1964	6 mm
23.1966	8 mm
23.1968	10 mm
23.1970	12 mm
23.1972	15 mm
23.1974	20 mm
23.1976	22 mm
23.1978	25 mm



DAHMEN

30 cm

23.1961	4 mm
23.1963	5 mm
23.1965	6 mm
23.1967	8 mm
23.1969	10 mm
23.1971	12 mm
23.1973	15 mm
23.1975	20 mm
23.1977	22 mm
23.1979	25 mm

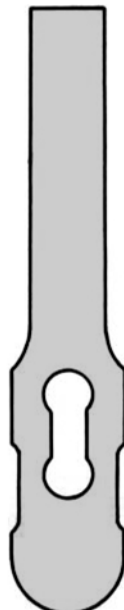


23.1980

Meißelgriff für auswechselbare Klingen
Handle for interchangeable blades
Manche pour lames interchangeables
Mango para hojas intercambiables
Manico per lame intercambiabili



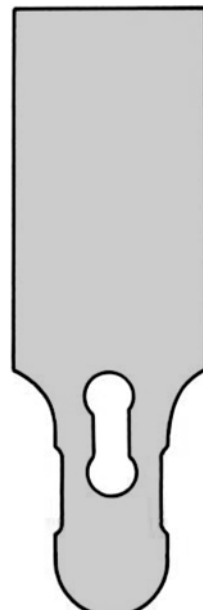
23.1982
8,5 cm, 5 mm



23.1983
8,5 cm, 10 mm

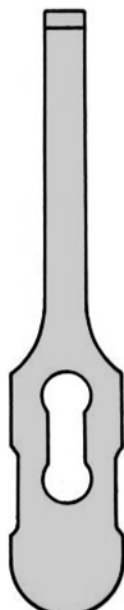


23.1984
8,5 cm, 16 mm

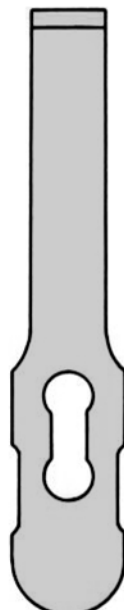


23.1985
8,5 cm, 25 mm

Osteotomklingen / Chisel blades / Lames ciseaux burin / Hojas de cincel / Lame scalpello



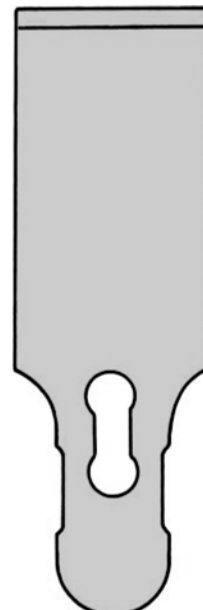
23.1986
8,5 cm, 5 mm



23.1987
8,5 cm, 10 mm



23.1988
8,5 cm, 16 mm



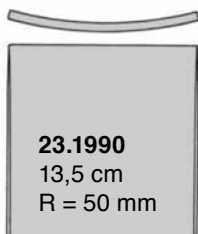
23.1989
8,5 cm, 25 mm

Flachmeißelklingen / Chisel blades / Lames ciseaux burin / Hojas de cincel / Lame scalpello

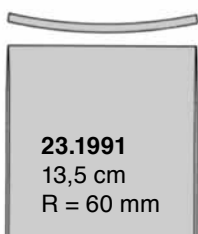


Hohlmeißelklingen
Gouge blades
Lames gouges
Hojas de gubia
Lame sgorbie

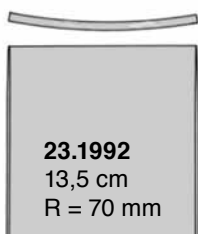
135x25 mm



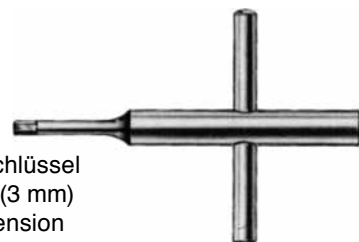
23.1990
13,5 cm
R = 50 mm



23.1991
13,5 cm
R = 60 mm



23.1992
13,5 cm
R = 70 mm



Spannschlüssel
Wrench (3 mm)
Clé de tension
Llave tensora
Chiave regolare

23.1993 3 mm



23.2021
9,5 cm



23.2001 13,5 cm
23.2006 15,0 cm
für Kleinfragmente
for small fragments
pour petits fragments
para fragmentos pequeños
per piccoli frammenti



REILL
23.2002
17 cm



23.2004
14 cm
Fingerknochen-Haltezange
Phalangeal Forceps
Pince pour phalanges
Pinza para coger falanges
Pinza per falange

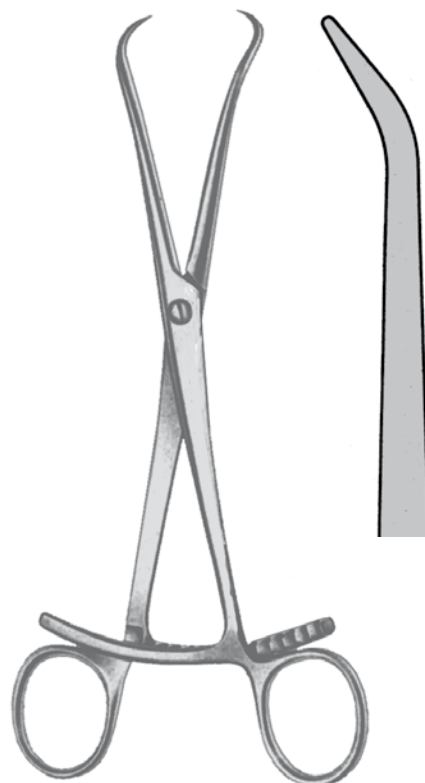
zur temporären Fixierung von Fragmenten
for temporary fixation of fragments
pour fixation temporaire des fragments
para fijación temporal fragmentos
per fissazione temporaneo del frammenti



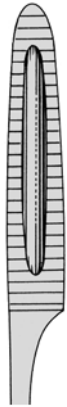
23.2005
12 cm



SCARF
23.2007
16 cm



23.2050
20 cm

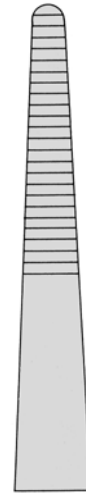


23.2100
20 cm



23.2101
20 cm

Sequesterzangen
Sequestrum Forceps
Pinces à séquestre
Pinzas para secuestro
Pinze per sequestri



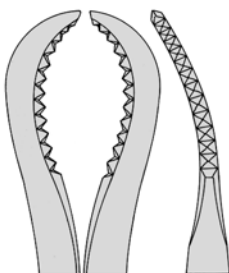
VAN BUREN
23.2110 23 cm



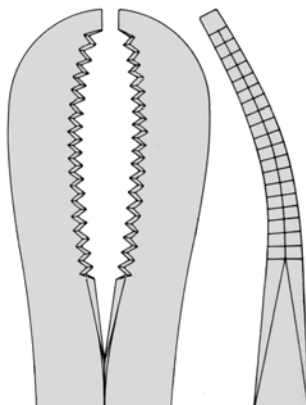
SETTER
23.2040
13,5 cm



SETTER



23.2042
16 cm



23.2044
22 cm

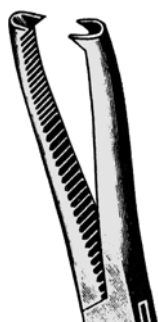
Repositionszangen
Reposition Forceps
Pinces à réduction
Pinzas para reducción
Tenaglie per riposizioni



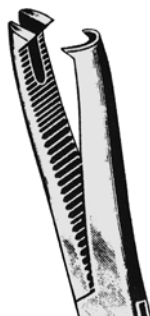
LEWIN
23.2010
18 cm



DINGMAN



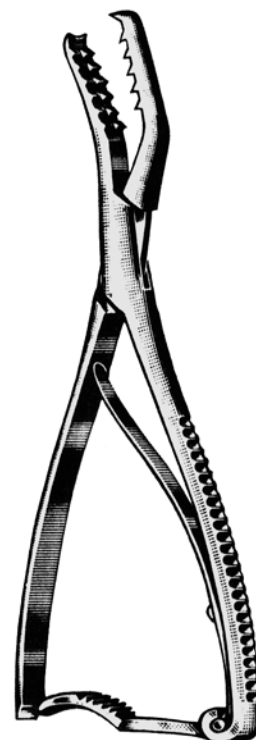
23.2200
19 cm



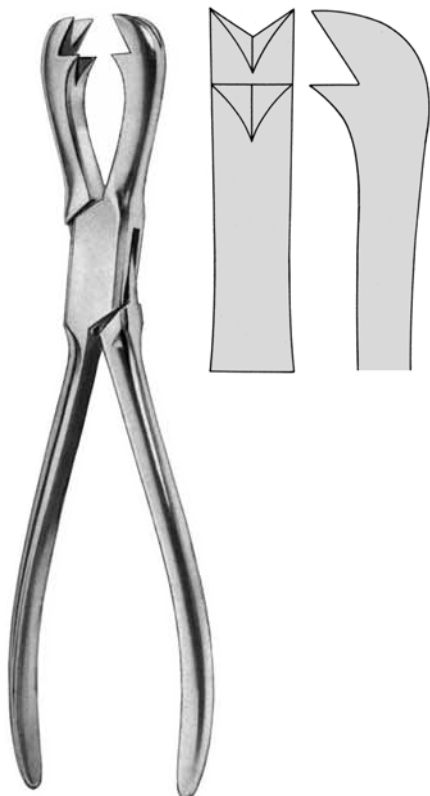
DINGMAN modif.
23.2205
19 cm



SEMB
23.2210 19 cm



SEMB
23.2211 19 cm



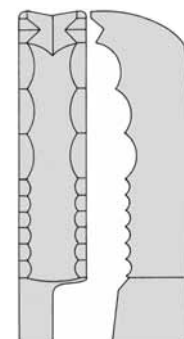
FERGUSON
23.2220 21 cm



23.2224 20 cm



FARABEUF
23.2232 23 cm
23.2234 26 cm



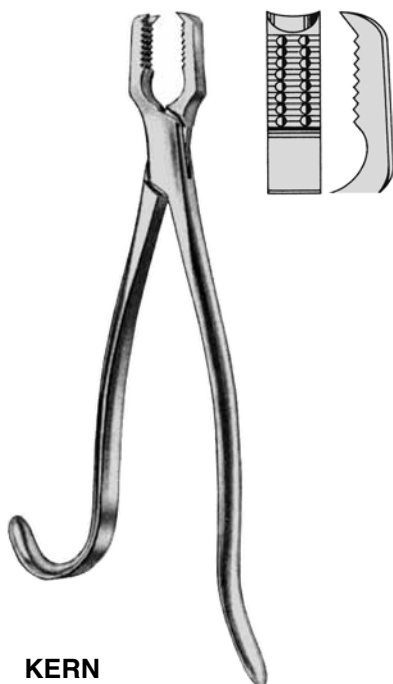


FARABEU-F-LAMBOTTE
23.2235 26 cm

verstellbar
adjustable
ajustable
ajustable
regolabile



LANGENBECK
23.2240 21 cm

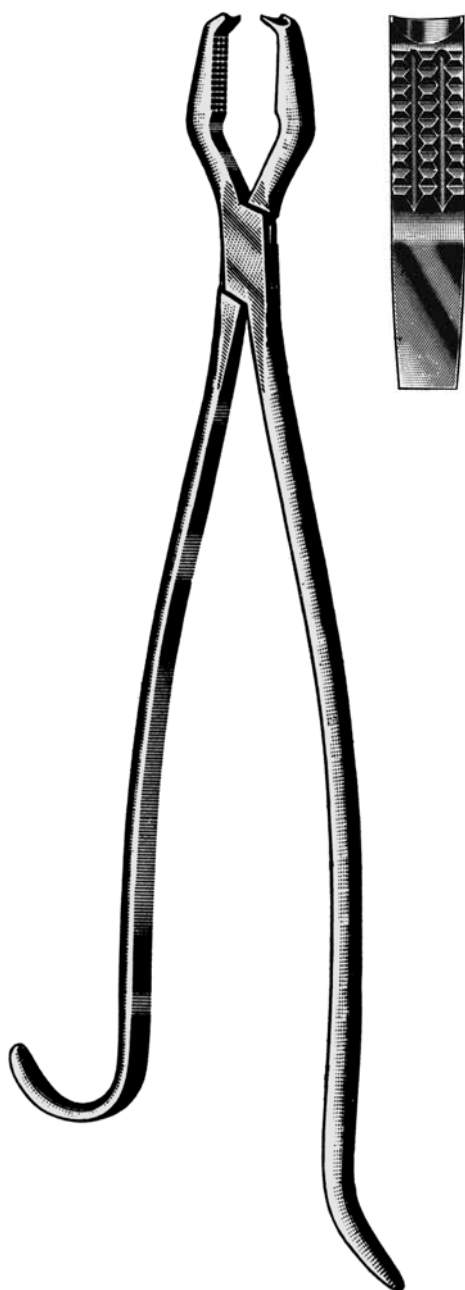


KERN
23.2250 14 cm
23.2252 17 cm
23.2254 21 cm



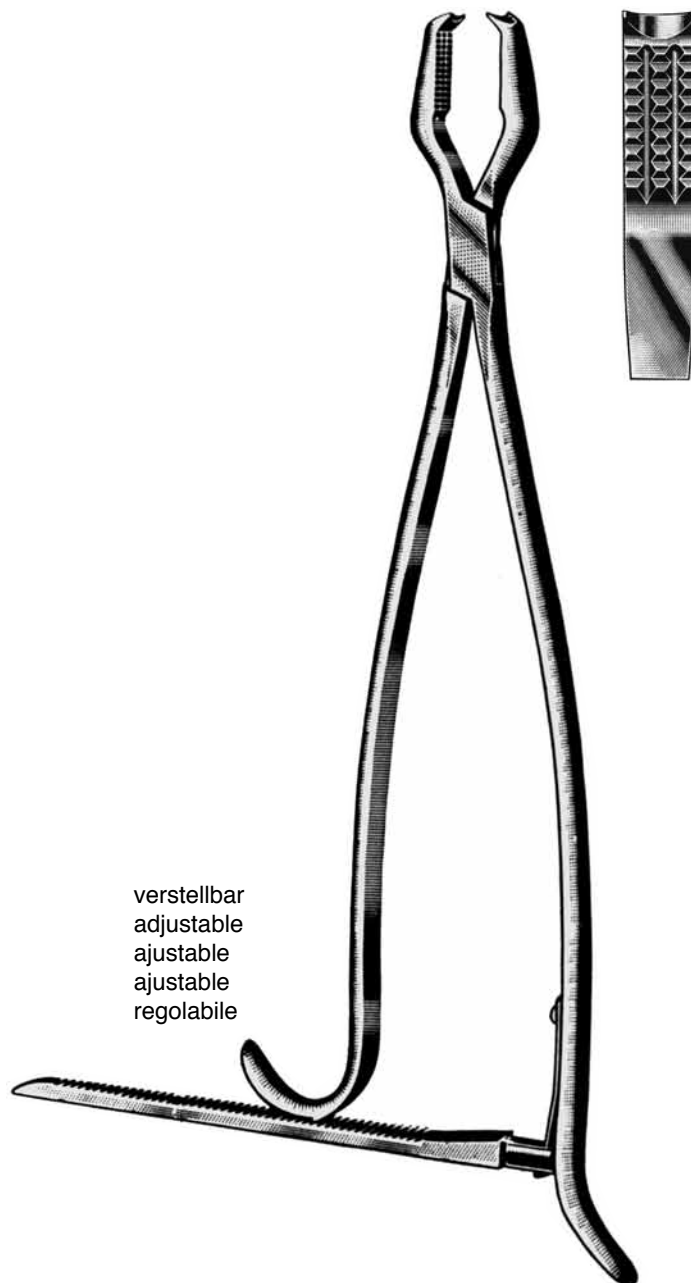
KERN
23.2251 14 cm
23.2253 17 cm
23.2255 21 cm

verstellbar
adjustable
ajustable
ajustable
regolabile



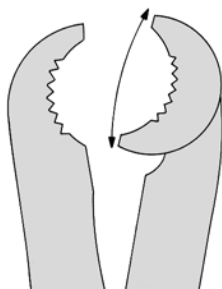
LANE

23.2260 33 cm
23.2262 45 cm



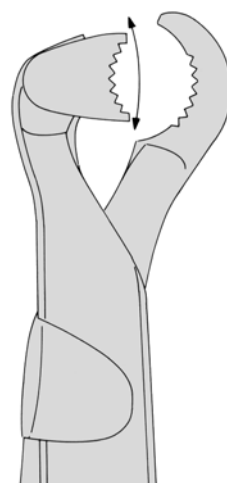
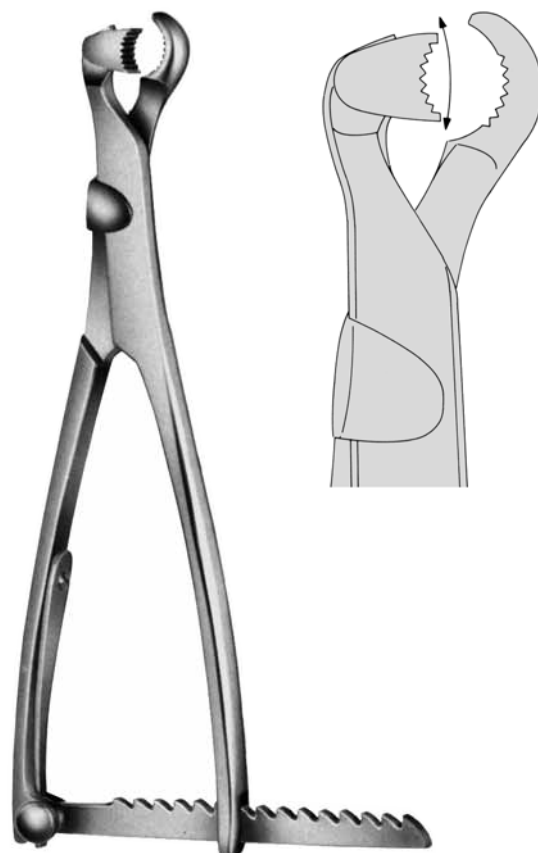
LANE

23.2261 33 cm
23.2263 45 cm

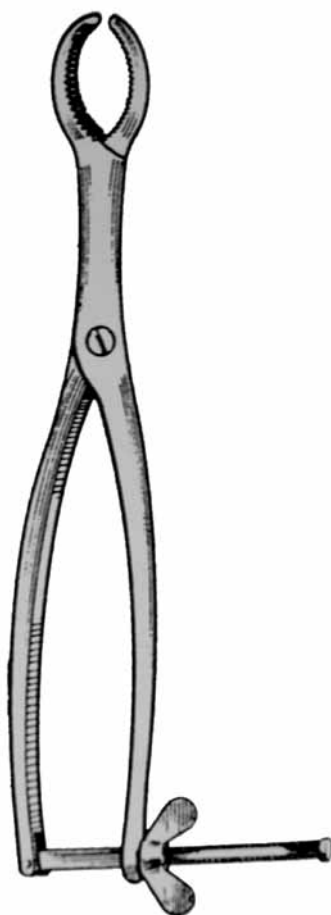


verstellbar
adjustable
ajustable
ajustable
regolabile

LAMBOTTE
23.2270 22 cm
23.2271 26 cm
23.2272 30 cm



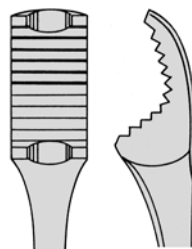
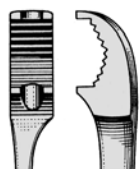
LAMBOTTE
23.2274 26 cm



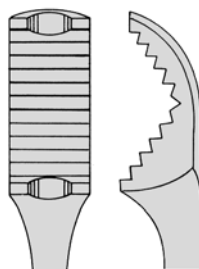
HEY GROVES
23.2242 20cm
23.2244 25cm
23.2246 30cm



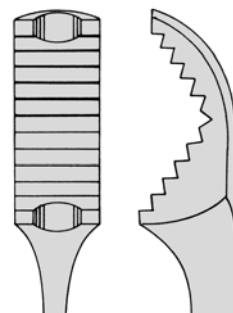
VERBRUGGE-BABY
23.2280
17 cm



VERBRUGGE
23.2282
25 cm



VERBRUGGE
23.2284
26 cm



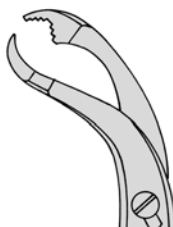
VERBRUGGE
23.2286
27 cm



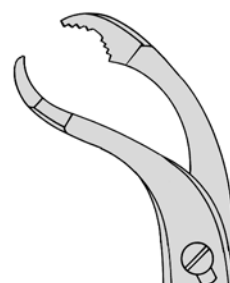
selbstzentrierend
self-centering
autocentrent
autocentrante
autocentranti



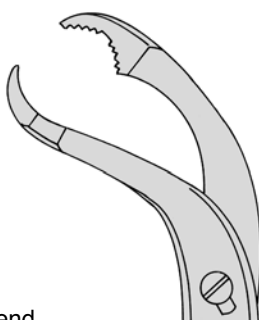
23.2290
15 cm / 9 mm



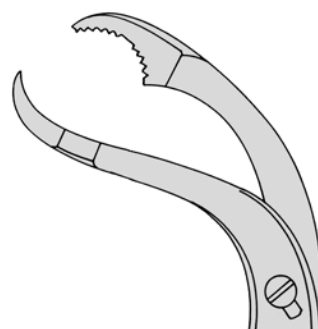
23.2292
19 cm / 9 mm



23.2294
27 cm / 14 mm



23.2296
28 cm / 18 mm



23.2298
28 cm / 22 mm

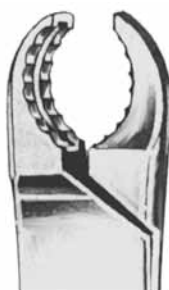


ULRICH

verstellbar
adjustable
ajustable
ajustable
regolabile



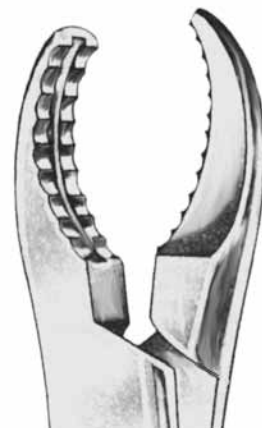
23.2300 18 cm



23.2302 23 cm



23.2304 25 cm



23.2306 28 cm



ULRICH



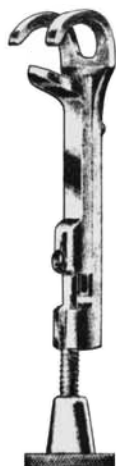
23.2305 25 cm



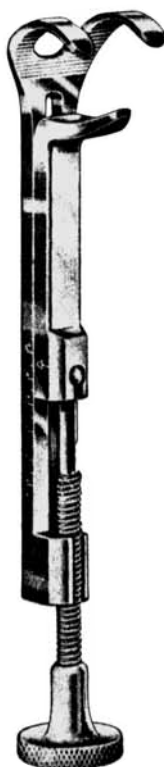
23.2307 28 cm



LOWMAN
23.2490 12 cm 1x1
23.2492 18 cm 1x1
23.2494 20 cm 1x1



LOWMAN
23.2500 12 cm 1x2



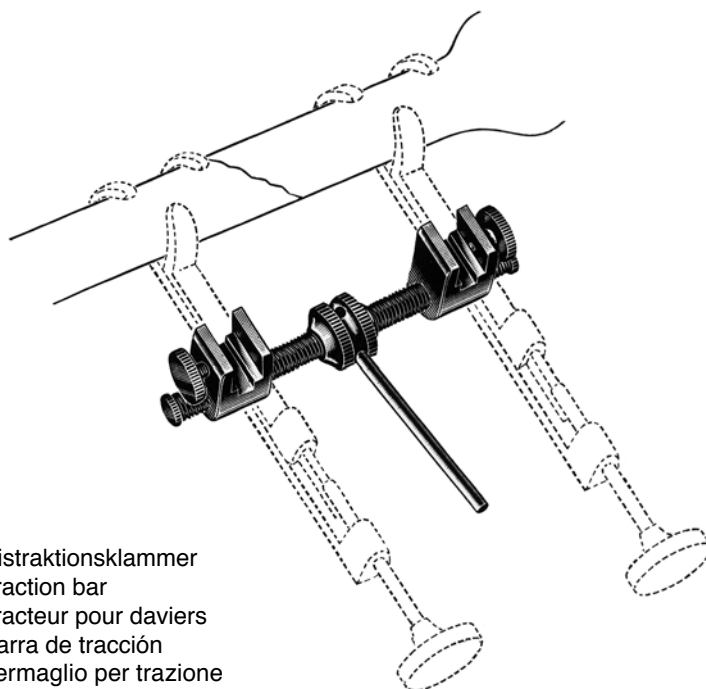
LOWMAN
23.2502 18 cm 1x2
23.2504 20 cm 1x2
23.2506 22 cm 1x2



LOWMAN-HOGLUND
23.2510 12 cm
23.2512 18 cm



LOWMAN-HOGLUND
23.2520 19 cm
23.2522 22 cm



Distraktionsklammer
Traction bar
Tracteur pour daviers
Barra de tracción
Fermaglio per trazione

GERSTER
23.2550



FRIEDMANN-MINI
23.2600 12 cm



FRIEDMANN
23.2601 14 cm



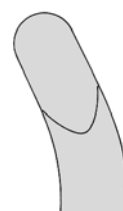
PEARSON
23.2602 14,5 cm



LUER
18 cm



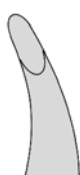
23.2604



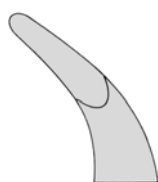
23.2605



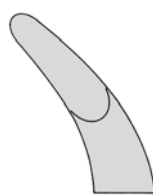
LUER
15 cm



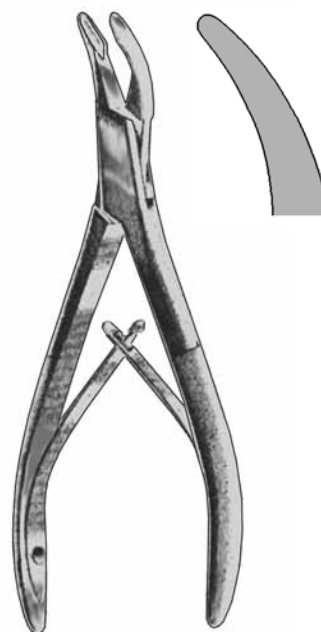
23.2603



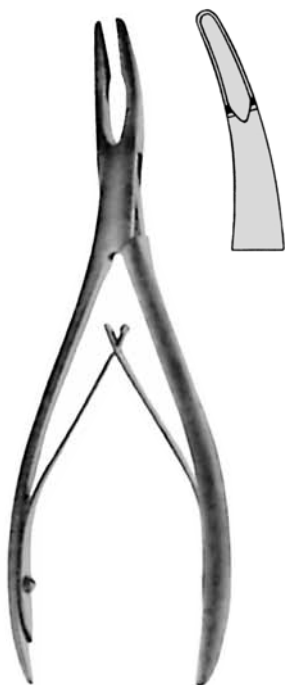
23.2606



23.2607



CICHERELLI
23.2609 16,5 cm



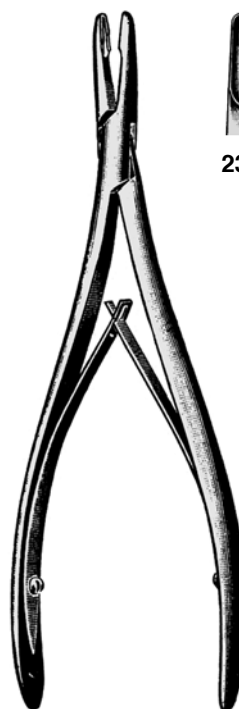
BEYER
23.2611 18 cm



LEMPERT
16 cm



23.2621



LEMPERT
19 cm



23.2622



23.2623



STELLBRINK
17 cm



23.2629



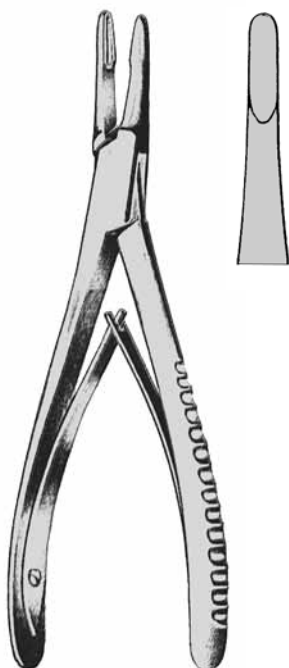
HAKANSSON
23.2633
16 cm



MEAD
23.2635
16 cm #1A



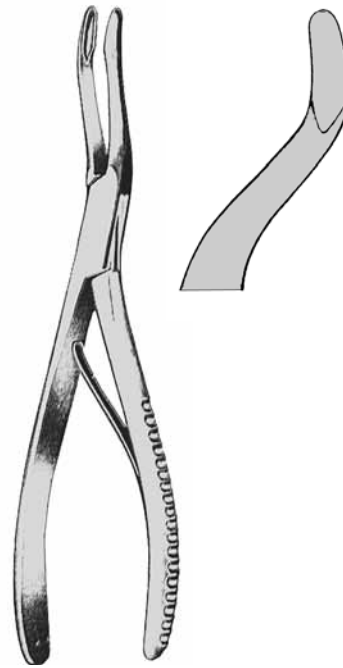
MEAD
23.2636
16 cm #2A



JANSEN
23.2640 18 cm



JANSEN
23.2641 18 cm



JANSEN
23.2643 18 cm



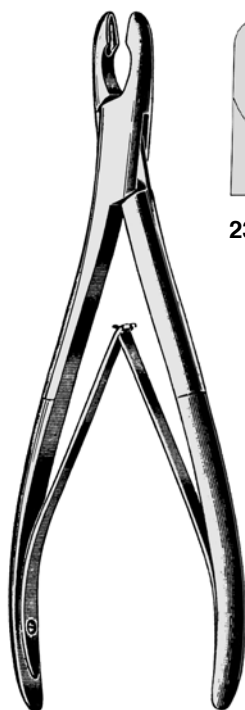
OLIVECRONA
23.2650 19,5 cm



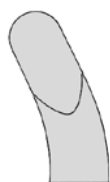
PENNYBACKER
23.2656
20,5 cm



NORTHFIELD
23.2657
20,5 cm

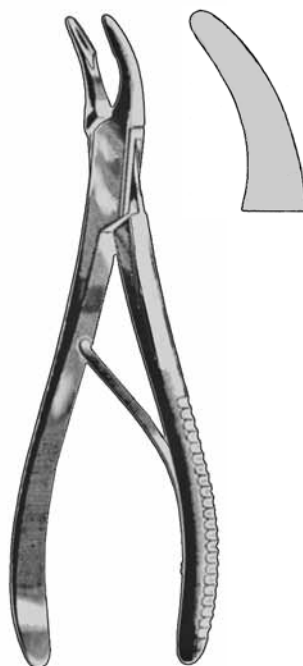


23.2660



23.2661

ADSON
20 cm



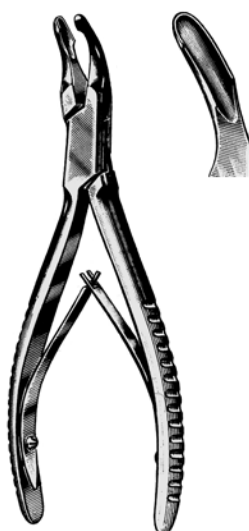
BANE
23.2665 18 cm



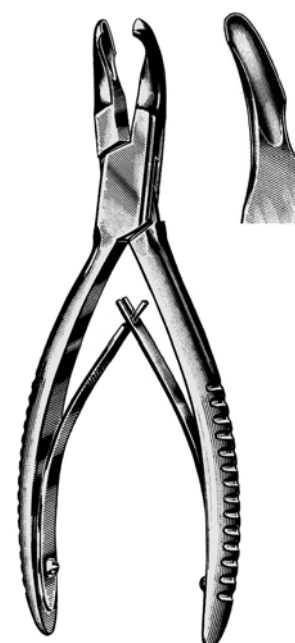
BACON
23.2667 20 cm



MARKWALDER
23.2670 20 cm



CLEVELAND
23.2680 14 cm #4



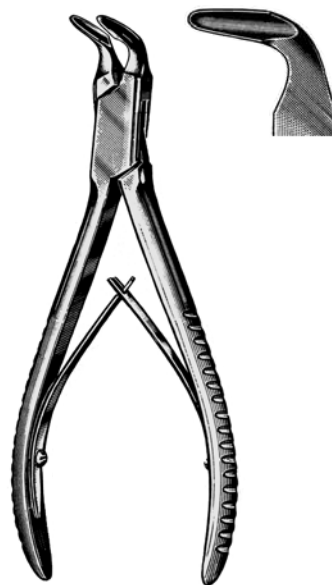
CLEVELAND
23.2682 17 cm #4A



BLUMENTHAL
23.2685 15,5 cm 30°



BLUMENTHAL
23.2687 15,5 cm 45°



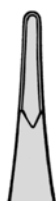
BLUMENTHAL
23.2689 15,5 cm 90°



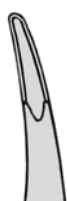
HARTMANN
23.2691 19 cm



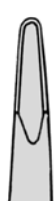
BÖHLER
15 cm



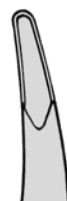
23.2802
2 mm



23.2803
2 mm



23.2804
3 mm



23.2805
3 mm



BEYER
23.2831 18 cm



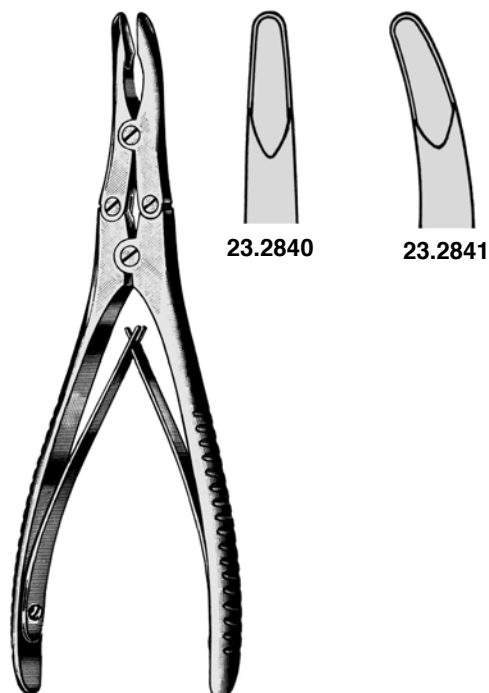
ZAUFAL-JANSEN
23.2833 18 cm



MAYFIELD
23.2835 18,5 cm



MARQUARDT
23.2837 20 cm



RUSKIN
18 cm



RUSKIN
23.2849 24 cm



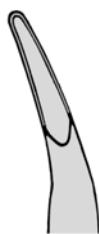
STILLE-RUSKIN
23.2851 24 cm



SMITH-PETERSEN
24 cm



23.2856



23.2857



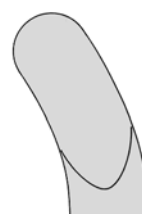
23.2858



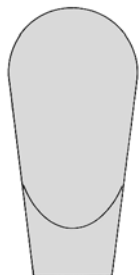
STILLE-LUER
22 cm



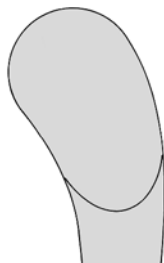
23.2880



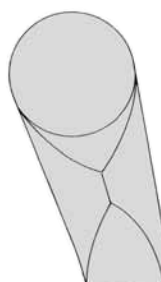
23.2881



23.2882 27 cm
23.2884 23 cm



23.2883 27 cm
23.2885 23 cm



STILLE-LUER



SEMB
23.2887
23 cm



STILLE
23.2890
23 cm / 6 mm



FRYKHOLM
23.2893 24 cm



LEKSELL-STILLE
23 cm



23.2895
5 mm



23.2896
8 mm



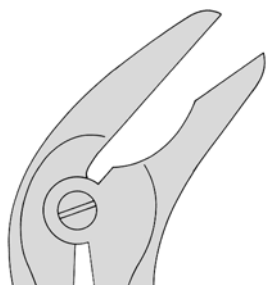
FULTON
23 cm



23.2900
7x18 mm



23.2901
7x18 mm



23.2902
2x10 mm



23.2903
3x10 mm



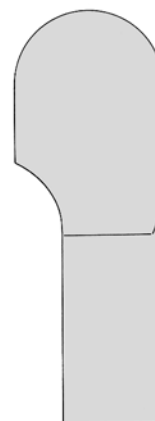
23.2904
4x10 mm



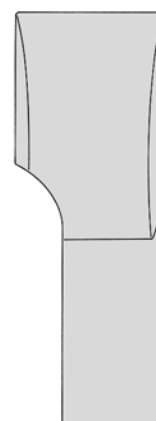
ECHLIN
23 cm



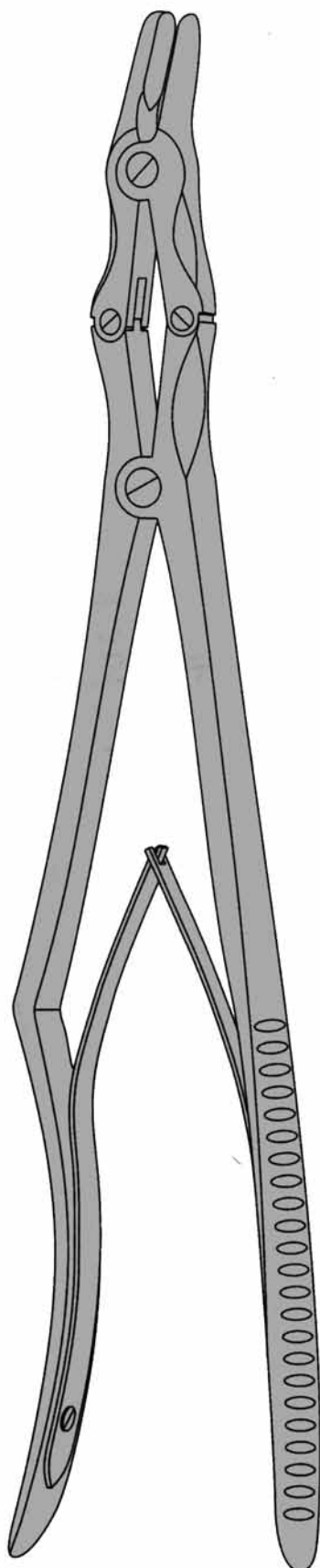
SAUERBRUCH
30 cm



23.2910



23.2912



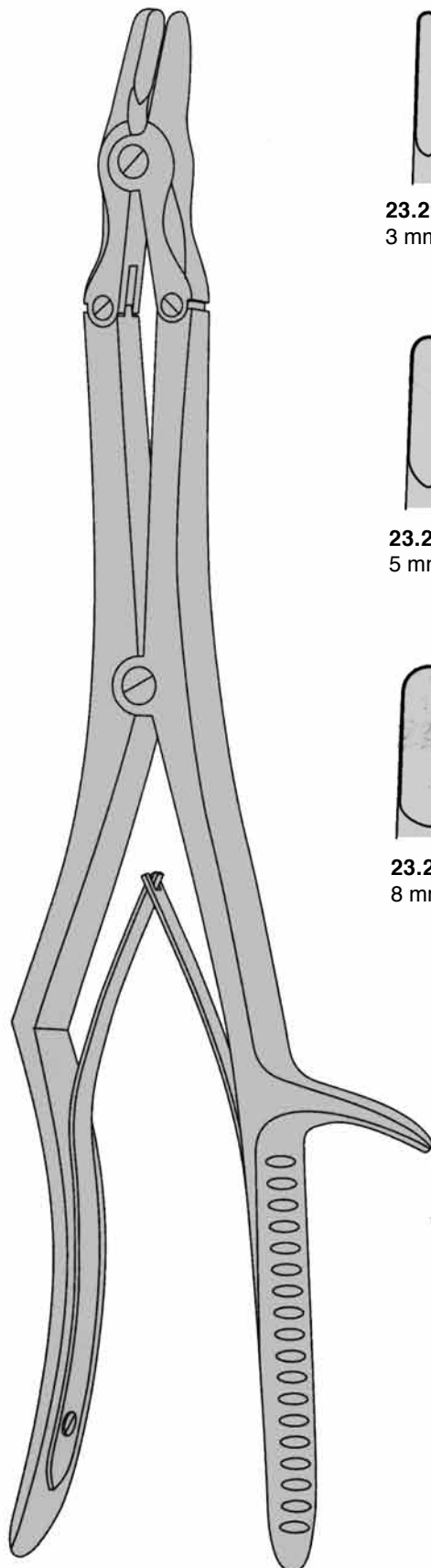
DALE
35 cm



23.2923
3 mm



23.2928
8 mm



SYPERT
35 cm



23.2933
3 mm



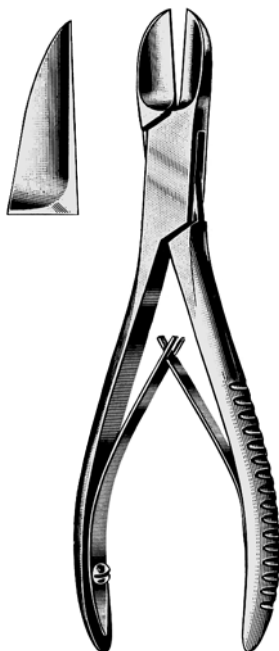
23.2935
5 mm



23.2938
8 mm



COTTLE-KAZANJIAN
23.3005 19 cm



LISTON
23.3010 14 cm
23.3012 17 cm
23.3014 19 cm
23.3016 22 cm



LISTON
23.3011 14 cm
23.3013 17 cm
23.3015 19 cm
23.3017 22 cm



LITTAUER-LISTON
23.3020 15 cm



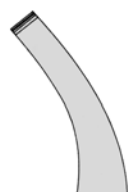
CLEVELAND
23.3050 17 cm #5



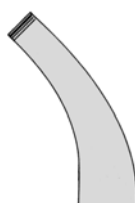
CLEVELAND
23.3052 15 cm #5S



CLEVELAND
16 cm



23.3054
6A



23.3056
6



BOEHLER
23.3100 15 cm



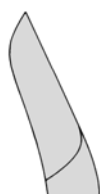
BOEHLER
23.3101 15 cm



McINDOE
23.3111 17,5 cm



23.3122

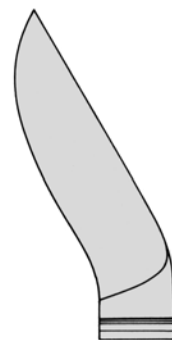


23.3123

RUSKIN-LISTON
19 cm

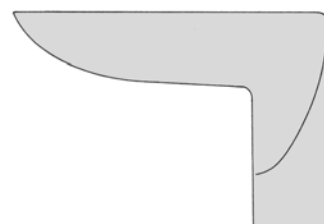


23.3150



23.3151

STILLE-LISTON
27 cm



STILLE-HORSLEY
23.3161 27 cm



STILLE-HORSLEY
23.3162 27 cm 90°



VICKERS
23.3280

Handhalter - zur schnellen und sicheren Fixierung

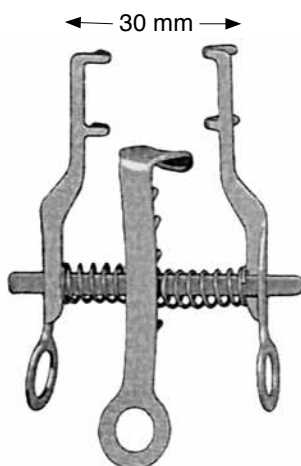
Hand Fixator - for quick and efficient positioning in any desired position

Fixateur pour la main - immobilisation rapide et sécurisée dans chaque position

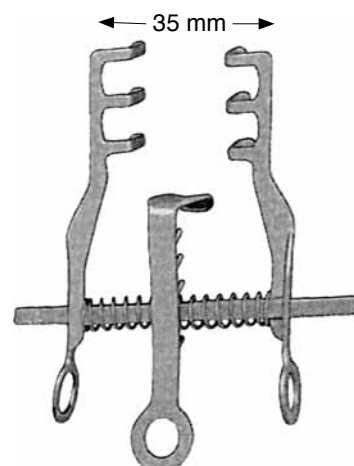
Fijador de mano - para fijación rápida y segura

Fissatore per mano - rapido e sicuro in ogni posizione

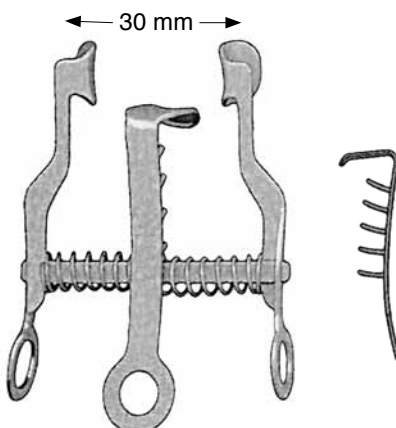
Wundspreizer für Handchirurgie
Retractors for Hand Surgery
Ecarteurs pour la chirurgie de la main
Separadores para la cirugía de a mano
Divaricatori per la chirurgia della mano



VICKERS
17.5050
7,5 cm



VICKERS
17.5052
9 cm



VICKERS
17.5054
7,5 cm

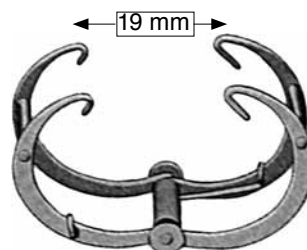


17.5058
10x12 mm



17.5059
10x18 mm

Wundspreizer für Handchirurgie
 Retractors for Hand Surgery
 Ecarteurs pour la chirurgie de la main
 Separadores para la cirugía de a mano
 Divaricatori per la chirurgia della mano



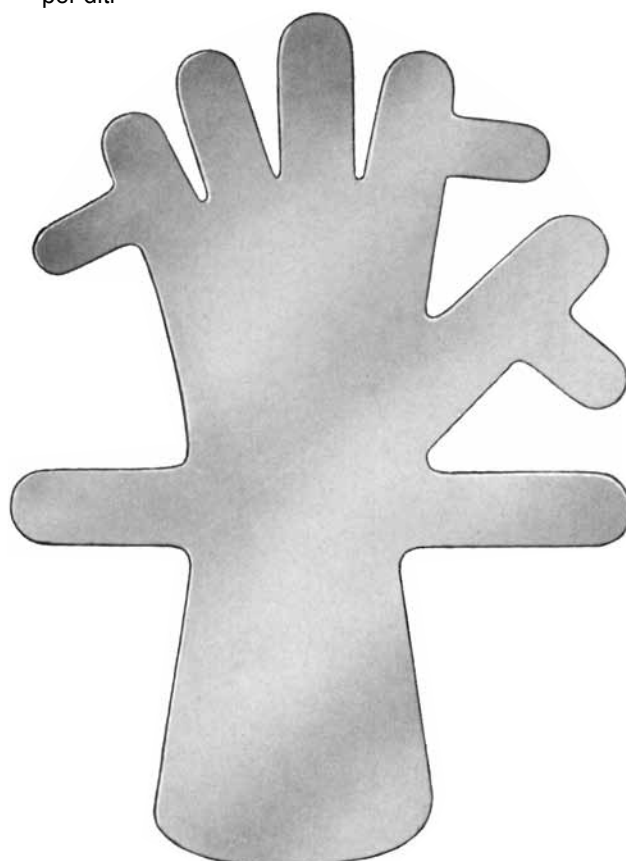
VICKERS
17.5060

geriefte Valven
 Serrated blades
 valves striées
 valvas estriadas
 valve con striatura



COX
17.5210 12 cm
 für Finger und Zehen
 Finger- and Toe Retractor
 pour doigts et orteils
 para dedos
 Mani di piombo

Bleihände
 Lead hands
 Mains opératoire de plomb
 Manos de plomo
 per diti



23.3290
 Kinder
 Child
 Enfant
 Niños
 Bambini

23.3292
 Erwachsene
 Adult
 Adulte
 Adultos
 Adulti

Nagelbohrer komplett
Nail Drill complete
Perceuse à ongles, complète
Taladro para uñas, completo
Perforatore per unghie

Nagelausreißzange
Nail extracting Forceps
Pince pour extraire les ongles
Pinza para arrancar uñas
Pinza per estrazione delle unghie

Nagelspaltzange
Nail Splitter
Pince à fendre ongles
Pinza cortar-uñas hendiduras
Pinza taglienti per fendere unghi



58.0309

Satz mit 3 Bohrern für 58.0300
Set of 3 Drills for 58.0300
Jeu de 3 forets p. 58.0300
Juego de 3 brocas para 58.0300
Set con 3 punte per 58.0300

58.0300
mit 3 Bohrern
with 3 drills
avec 3 forets
con 3 taladros
con 3 punte

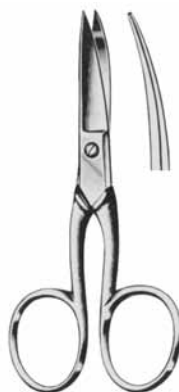


RADOLF
58.0320
14 cm

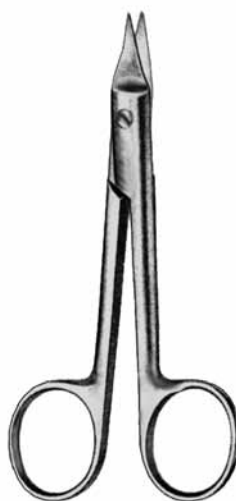


ANVIL
58.0517
14 cm

Nagelspaltscheren
Nail Splitting Scissors
Ciseaux à fendre les ongles
Tijera para hender las uñas
Forbici per fissurare le unghie



58.0621
10 cm



SYSTRUNK
58.0625
13 cm



KÖNIG
58.0650 13 cm
58.0652 15 cm

58.0359



WALTON
58.0350
 16 cm

58.0369



58.0360
 17 cm

58.0379



WALTON-Select
58.0370
 16 cm

für Gold, Silber, Platin, Titan, Stahl
 for gold, silver, platinum, titanium, steel
 pour or, argent, platine, titane, acier
 para oro, plata, platino, titanio, acero
 per oro, argento, platino, titanio, acciaio

58.0389

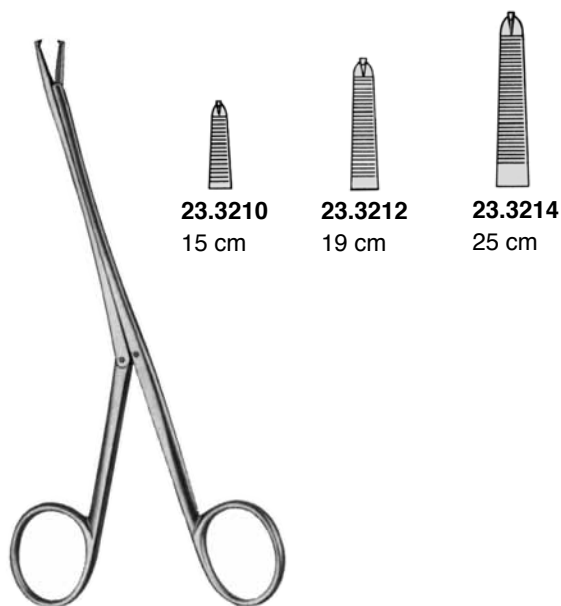


PRO-MED-Select
58.0380
 17 cm

Sehnenfassinstrumente
Tendon Seizing Instruments
Pinces pour saisir les tendons
Pinzas para coger tendones
Pinze per afferrare tendine



CARROL
23.3201 11 cm



BRAND

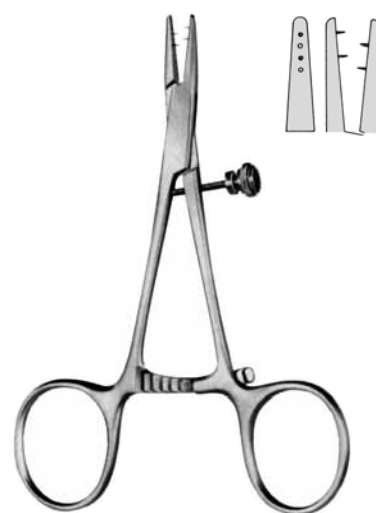
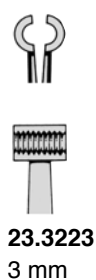
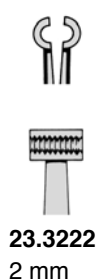
23.3210
15 cm

23.3212
19 cm

23.3214
25 cm



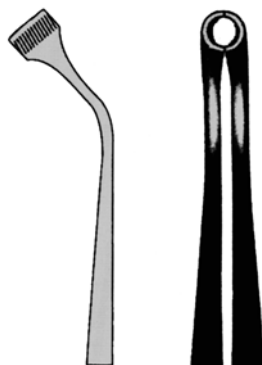
LARSEN
10 cm



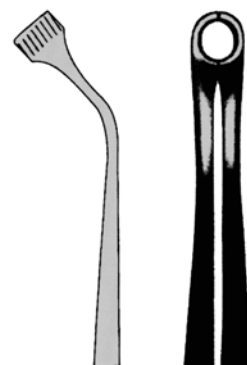
STEINMANN
23.3230 13 cm



HERZ
15,5 cm

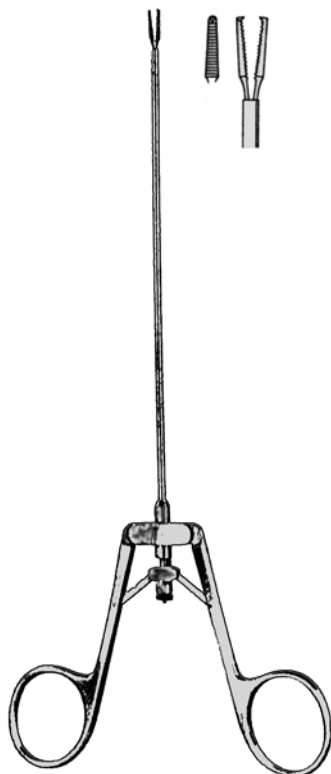


23.3218 3 mm

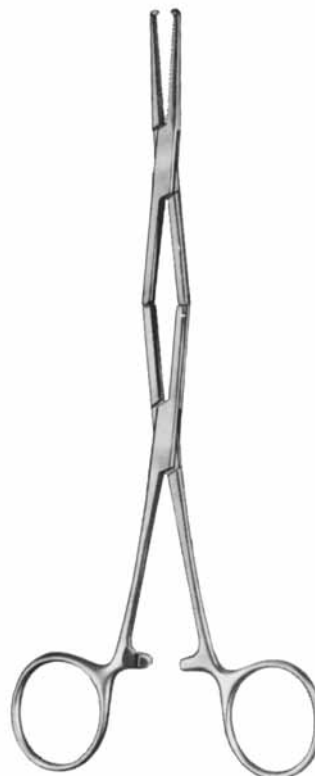


23.3219 4 mm

Sehnendurchziehangen
Tendon Tunnelling Forceps
Pinces passe-tendons
Pinzas para passar tendónes
Pinze passa-tendini



KLEINERT-KUTZ
23.3216 20 cm



BUCK-GRAMCKO
20,5cm

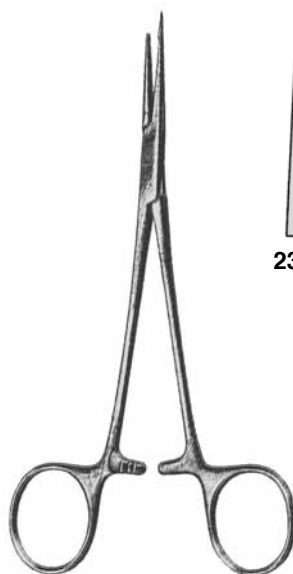


23.3204

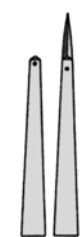


23.3205

Sehneneinflecht-klemmen
Tendon Interlacing Forceps
Pinces pour entrelacer les tendons
Pinzas para entrelazar tendones
Pinze per allacciare tendini



15 cm



23.3232



23.3233

Sehenschäler
Tendon Stripper
Strippers à tendons
Mondador de tendones
Enucleatore per tendine



BUNNELL

23.3242
2 mm

23.3243
3 mm

23.3244
4 mm

23.3245
5 mm

23.3246
6 mm

23.3247
7 mm

Sehnenführer
Tendon Guide
Conducteur à tendons
Conductor de tendones
Guida per tendini



BUNNELL

23.3250 23 cm, 5 mmØ



BRAND



23.3253
30 cm,
Ø 3mm

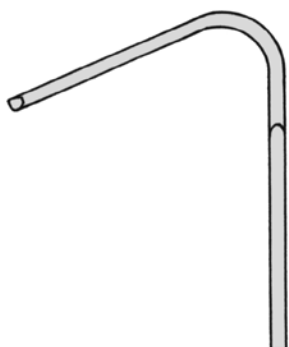


23.3256
30 cm,
Ø 6mm

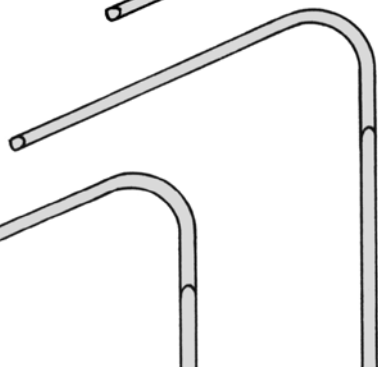
Kniehaken, Spinalhaken
 Knee Retractors, Spinal Retractors
 Ecarteurs pour genou, Ecarteurs spinaux
 Separadores para rodilla, Separadores espinales
 Divaricatori per il ginocchio, Divaricatori spinali



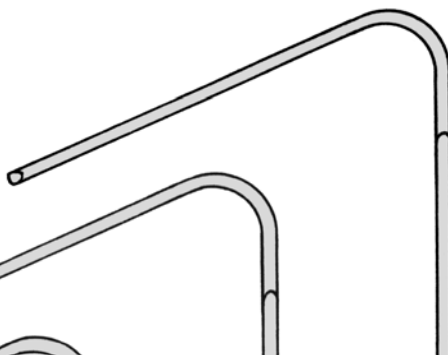
SMILLIE
14 cm



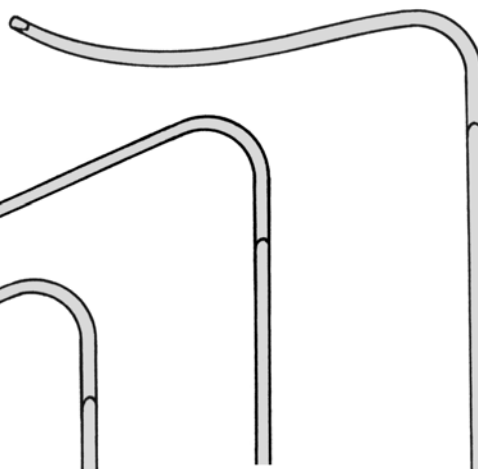
23.3301
#1



23.3302
#2



23.3303
#3



23.3304
#4



23.3305
#5



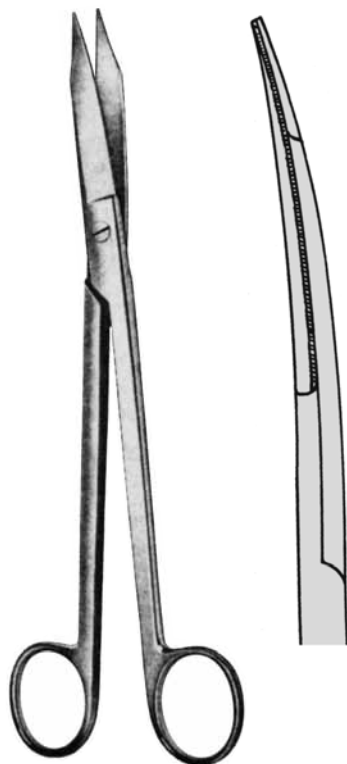
BLOUNT
23.3310 18 cm



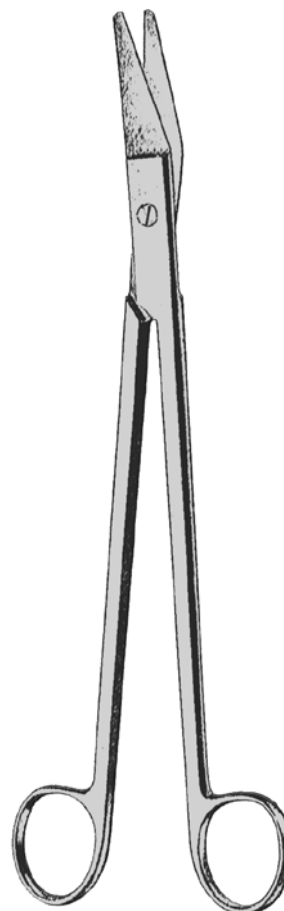
38 x 9 mm

23.3312
21 cm

Knorpelscheren
Cartilage Scissors
Ciseaux pour cartilage
Tijeras para cartilago
Forbici per cartilagini



MARTIN
23.3320 20 cm



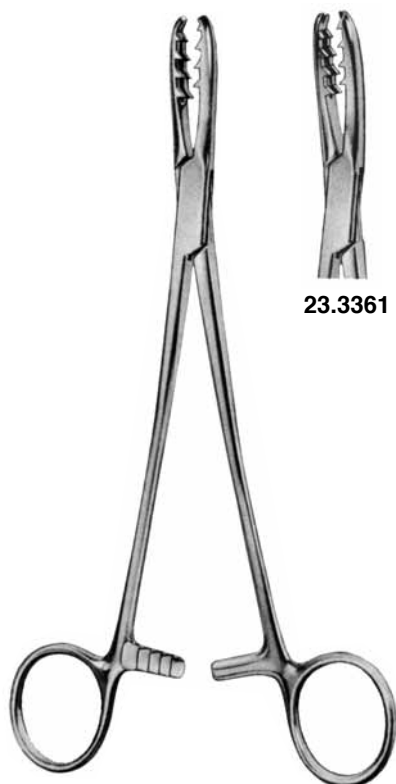
RESANO
23.3325 25 cm

Meniskus- und Knorpelfaßzange
Meniscus- and Cartilage Seizing Forceps
Pince à ménisque et à cartilage
Pinze para menisco y cartilago
Pinza per allocciare menisco e cartilagine



MARTIN
23.3354 20 cm

Meniskus- und Knorpelfaßzangen
Meniscus- and Cartilage Seizing Forceps
Pinces à ménisque et cartilage
Pinzas para menisco y cartilago
Pinze per allacciare menisco e cartilagine



BIRCHER-GANSKE
23.3360 20 cm



23.3361



BIRCHER-GANSKE
23.3363 20 cm

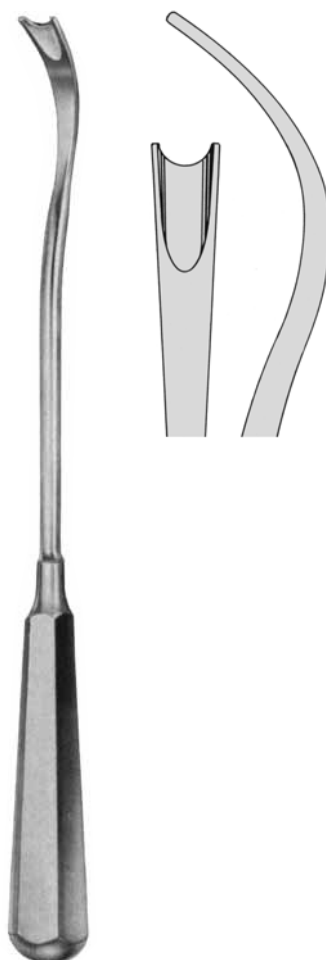
Patellazange
Patella Forceps
Pince patellaire
Pinza para patella
Pinze per patella



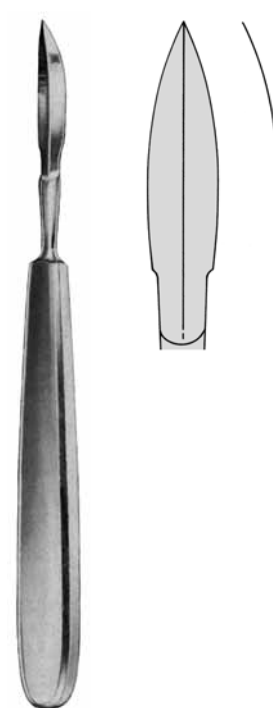
PATELLA
23.3370 18,5 cm



LOWE-BRECK
23.3380 25 cm



DOWNING
23.3381 25 cm



23.3383
18 cm



SMILLIE
17 cm



23.3396



23.3397



23.3398



NEFF
22 cm



23.3400



23.3402



SALENIUS
23.3410
22 cm



SALENIUS
23.3412
22 cm



BIRCHER
23.3421
20 cm

Knochendraht, in Ringen à 10 m, weich
Bone wire, in coils of 10 mtr. (33 ft.), soft
Fil à cerclage, souple, en rouleaux de 10 m
Hilo para huesos, blando, en rollos de 10 m
Filo per ossa, leggero, in bobine da m. 10



- 23.4002** 10 m / 0,2 mm
- 23.4003** 10 m / 0,3 mm
- 23.4004** 10 m / 0,4 mm
- 23.4005** 10 m / 0,5 mm
- 23.4006** 10 m / 0,6 mm
- 23.4007** 10 m / 0,7 mm
- 23.4008** 10 m / 0,8 mm
- 23.4009** 10 m / 0,9 mm
- 23.4010** 10 m / 1,0 mm
- 23.4012** 10 m / 1,2 mm
- 23.4015** 10 m / 1,5 mm
- 23.4018** 10 m / 1,8 mm
- 23.4020** 10 m / 2,0 mm

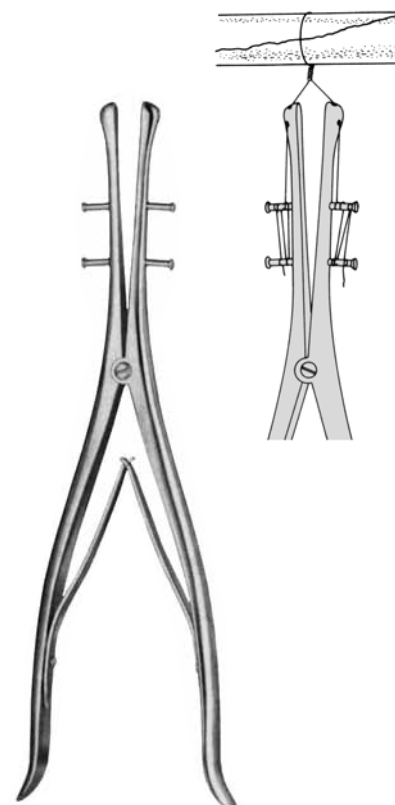


- 23.4025**
Messlehre für Knochendrähte
Gauge for Bone Wire
Jauge pour fils à os
Patrón para medir hilos para huesos
Calibro per misurard i fili per ossa

Drahtspanner
Wire-Tighteners
Tendeurs serre-fil
Tensores sierra-hilo
Strumenti tendifili



LOUTE
23.4050 21 cm

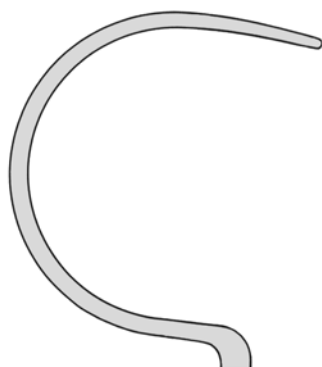


DEMEL
23.4060 28 cm

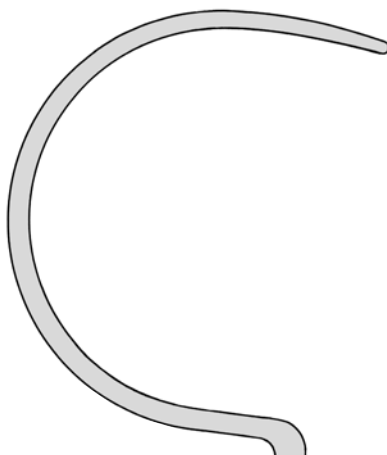
Drahtumführungsadneln / Wire Guides / Aiguilles passe-fils / Agujas passa-hilos / Aghi passafili



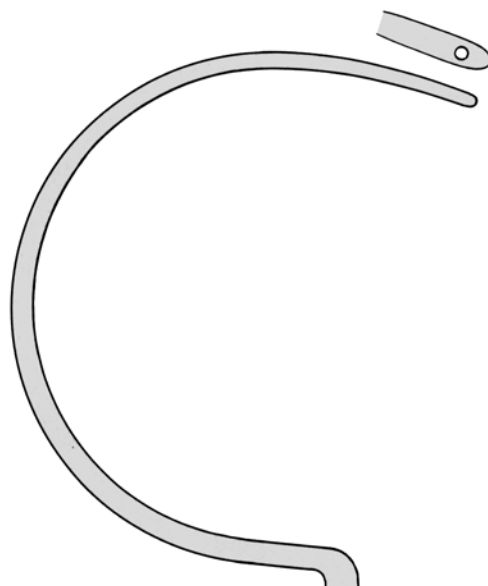
DEMEL
28 cm



23.4070
#1



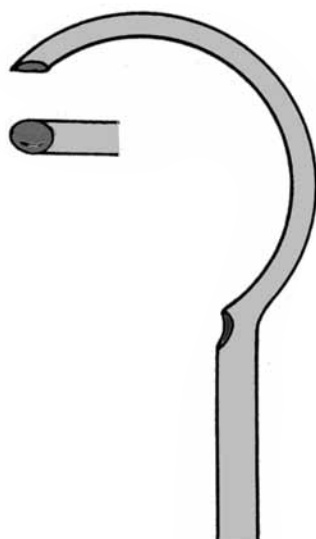
23.4072
#2



23.4074
#3



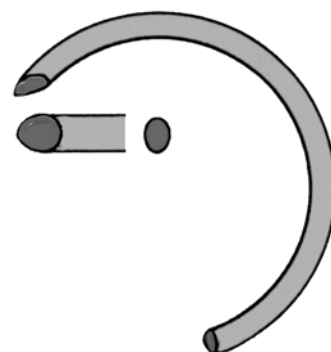
23.4080
24 cm



23.4082
27 cm



23.4085
22 cm





23.4130 14,5 cm



23.4135 14,5 cm



23.4180 16 cm

für harten Draht bis Ø
hard wire up to Ø
fils durs jusqu'à Ø
para duros hasta Ø

1,0

1,0

1,0

für weichen Draht bis Ø
soft wire up to Ø
fils moux jusqu'à Ø
para blandos hasta Ø

1,5

1,5

1,5



DIAMOND
23.4160 16 cm



23.4166 18 cm



ZIEGLER
23.4170 18 cm



2,0

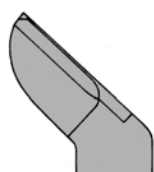
1,5

1,7

2,2

2,0

2,0



ZIEGLER
23.4171 22 cm



HARVEY
23.4172 23 cm



HARVEY
23.4173 23 cm

1,8

2,2

2,2

2,5

2,5

2,5

Kopfschneider – Front Cutters – Pincers à couper frontales – Alicates de cortar frontal



23.4190 15 cm



DIAMOND
23.4196 21,5 cm



23.4270 25 cm 23.4272 38 cm

für harten Draht bis Ø hard wire up to Ø fils durs jusqu'à Ø para duros hasta Ø	1,5	2,5	4,0	4,5
für weichen Draht bis Ø soft wire up to Ø fils moux jusqu'à Ø para blandos hasta Ø	2,0	3,5		



23.4290 56 cm

23.4292 45 cm

6,0

5,0

ca. 40 % Kraftersparnis / auswechselbare Hartmetallschneiden und Gummibacken / komplett sterilisierbar

appr. 40 % reduced effort / exchangeable TC-inserts and rubber jaws / fully sterilizable

env. 40 % moins d'effort / mors TC et mors en caoutchouc échangeables / complètement stérilisable

reducción de la fuerza manual en más de un 40% / placas TC y bocas de goma intercambiables / completamente esterilizable

meno 40% impiego di forza / lame TC e guance di goma intercambiabili / completamente sterilizabile



HABILIS
23.4100
 18cm
 für Rechtshänder
 for right-handers
 pour droitiers
 para diestros
 per destrimani

für Bohrdrähte bis max. Ø 2,2 mm
 for drill-wires of max. Ø 2,2 mm
 pour broches-filiformes jusqu'à max. Ø 2,2 mm
 para taladros filiformes hasta max. Ø 2,2 mm
 per perforatori filiformi a max. Ø 2,2 mm



HABILIS
23.4101
 18cm
 für Linkshänder
 for left-handers
 pour gauchers
 para zurdos
 per mancini



HABILIS
23.4102
 23 cm

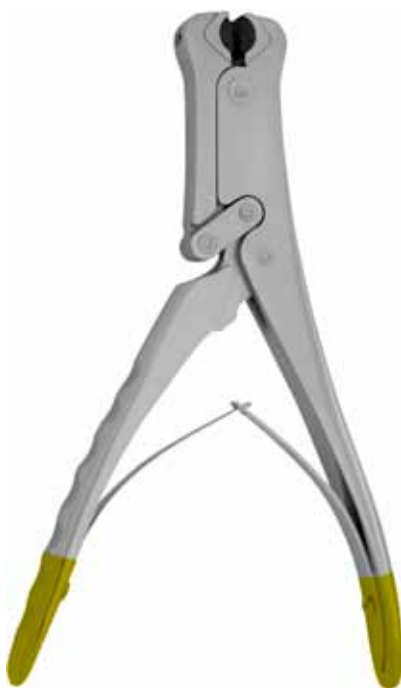
für Bohrdrähte bis max. Ø 3 mm
 for drill-wires of max. Ø 3 mm
 pour broches-filiformes jusqu'à max. Ø 3 mm
 para taladros filiformes hasta max. Ø 3 mm
 per perforatori filiformi a max. Ø 3 mm

ca. 40 % Kräftersparnis / auswechselbare Hartmetallschneiden und Gummibacken / komplett sterilisierbar
 appr. 40 % reduced effort / exchangeable TC-inserts and rubber jaws / fully sterilizable
 env. 40 % moins d'effort / mors TC et mors en caoutchouc échangeables / complètement stérilisable
 reducción de la fuerza manual en más de un 40% / placas TC y bocas de goma intercambiables / completamente esterilizable
 meno 40% impiego di forza / lame TC e guance di goma intercambiabili / completamente sterilizabile



HABILIS
23.4103
 28 cm

für Bohrdrähte von Ø 2,5 bis 4,0 mm
 for drill-wires of Ø 2,5 - 4,0 mm
 pour broches-filiformes de Ø 2,5 - 4,0 mm
 para taladros filiformes de Ø 2,5 - 4,0 mm
 per perforatori filiformi da Ø 2,5 a 4,0 mm



HABILIS
23.4104
 18 cm

Kopf- & Seitenschneider
 Front- and Side Cutter
 Pince coupe frontale et latérale
 Pinza cortal frontal y lateral
 Pinza con taglio frontale e laterale

für Bohrdrähte bis max. Ø 1,6 mm
 for drill-wires of max. Ø 1,6 mm
 pour broches-filiformes jusqu'à max. Ø 1,6 mm
 para taladros filiformes hasta max. Ø 1,6 mm
 per perforatori filiformi a max. Ø 1,6 mm



HABILIS
23.4105
 18 cm

für orthopädische Kabel Ø 1 bis 2 mm
 for orthopedic cables Ø 1 - 2 mm
 pour cables orthopédiques Ø 1 - 2 mm
 para cables ortopédicas Ø 1 - 2 mm
 per cavi ortopedici Ø 1 - 2 mm



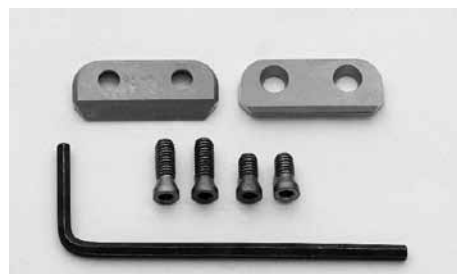
- 23.4106 für / for / pour / para / per 23.4105**
 1 Paar Schneideeinsätze, 1 Paar Schrauben, 1 Inbusschlüssel
 1 pair of TC-inserts, 1 pair of screws, 1 Allen key
 1 paire de mors TC, 1 paire de vis, 1 tournevis Allen
 1 par placas TC, 1 par de tornillos, 1 llave hexagonal
 1 paio di lami TC, 1 paio de viti, 1 chiave a brugola



- 23.4107 für / for / pour / para / per 23.4102**
 1 Paar Schneideeinsätze, 2 Paar Schrauben, 1 Inbusschlüssel
 1 pair of TC-inserts, 2 pairs of screws, 1 Allen key
 1 paire de mors TC, 2 paires de vis, 1 tournevis Allen
 1 par placas TC, 2 pares de tornillos, 1 llave hexagonal
 1 paio di lami TC, 2 paia de viti, 1 chiave a brugola



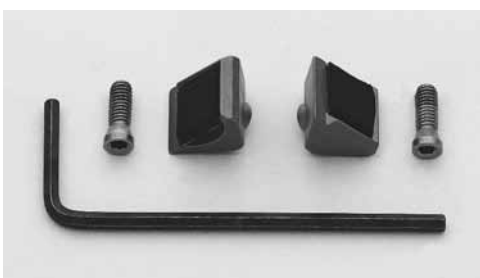
- 23.4108 für / for / pour / para / per 23.4100, 23.4101, 23.4102, 23.4103**
 1 Paar Gummibacken, 1 Paar Schrauben
 1 pair of rubber jaws, 1 pair of screws
 1 paire de mors en caoutchouc, 1 paire de vis
 1 par de bocas di goma, 1 par de tornillos
 1 paio di guance di gomma, 1 paio de viti



- 23.4109 für / for / pour / para / per 23.4103**
 1 Paar Schneideeinsätze, 2 Paar Schrauben, 1 Inbusschlüssel
 1 pair of TC-inserts, 2 pairs of screws, 1 Allen key
 1 paire de mors TC, 2 paires de vis, 1 tournevis Allen
 1 par placas TC, 2 pares de tornillos, 1 llave hexagonal
 1 paio di lami TC, 2 paia de viti, 1 chiave a brugola



- 23.4110 für / for / pour / para / per 23.4100, 23.4101**
 1 Paar Schneideeinsätze, 2 Paar Schrauben, 1 Inbusschlüssel
 1 pair of TC-inserts, 2 pairs of screws, 1 Allen key
 1 paire de mors TC, 2 paires de vis, 1 tournevis Allen
 1 par placas TC, 2 pares de tornillos, 1 llave hexagonal
 1 paio di lami TC, 2 paia de viti, 1 chiave a brugola



- 23.4111 für / for / pour / para / per 23.4104**
 1 Paar Schneideeinsätze mit Gummibacken, 1 Paar Schrauben,
 1 Inbusschlüssel
 1 pair of TC-inserts with rubber jaws, 1 pair of screws,
 1 Allen key
 1 paire de mors TC avec mors en caoutchouc, 1 paire de vis,
 1 tournevis Allen
 1 par placas TC con bocas di goma, 1 par de tornillos,
 1 llave hexagonal
 1 paio di lami TC con guance di gomma, paio de viti,
 1 chiave a brugola



ca. 40 % Kraftersparnis / auswechselbare Hartmetallschneiden und Gummibacken / komplett sterilisierbar

appr. 40 % reduced effort / exchangeable TC-inserts and rubber jaws / fully sterilizable

env. 40 % moins d'effort / mors TC et mors en caoutchouc échangeables / complètement stérilisable

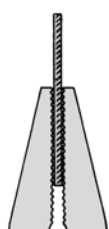
reducción de la fuerza manual en más de un 40% / placas TC y bocas de goma intercambiables / completamente esterilizable

meno 40% impiego di forza / lame TC e guance di goma intercambiabili / completamente sterilizabile



HABILIS
23.4113
18 cm, 3 mm

HABILIS
23.4116
18 cm, 6 mm



23.4205
 18 cm
 5 mm



23.4207
 18 cm
 7 mm



23.4210
 18 cm



23.4213
 18 cm
 2,5 mm



23.4214
 18 cm
 3,5 mm



23.4217
 18 cm
 7 mm



MATHIEU
23.4218 20 cm



RUBIO
23.4219 13,0 cm
23.4219.15 15,5 cm
23.4219.17 17,5 cm
23.4219.19 19,5 cm





MAYO-HABERISSER



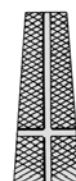
23.4220 15 cm **23.4221**
23.4222 18 cm **23.4223**
23.4224 20 cm **23.4225**



23.4231
14 cm



23.4230
17 cm



23.4232
17 cm

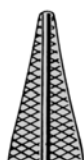
Drahtbiege- u. Schneidezange
Wire bending & cutting pliers
Pince à modeler et couper fils
Pinza para doblar y cortar alambre
Tenaglia piegare & tagliare fili



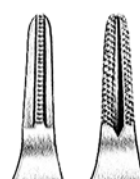
23.4233
16cm



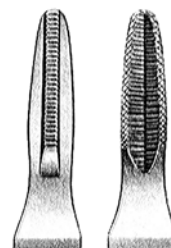
HACKSTOCK
23.4234
16 cm



23.4235
19 cm



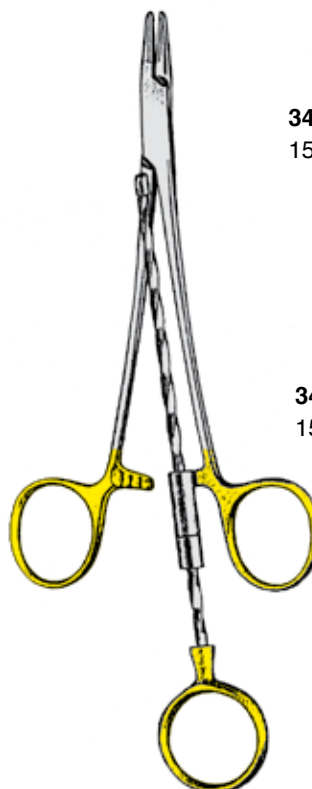
23.4236
13 cm



23.4238
18 cm



23.4239
17 cm



34.5120
15 cm



34.5122
15 cm



34.5124
15 cm



34.5126
18 cm



23.4253
18 cm



23.4255
18 cm

für Draht bis 1,6 mm Ø
 wire up to 1,6 mm Ø
 fils jusqu'à 1,6 mm Ø
 para hasta 1,6 mm Ø



23.4262
18 cm



23.4263
20 cm



23.4264
24 cm

Spitzmaulzangen
Needle-nosed pliers
Pinces à bouts pointus
Pinzas con bocas agudas
Pinze appuntate



23.4265
22 cm



23.4266
25 cm



23.4267
30 cm

siehe: Seite 150-151
 see: Page 150-151
 voir: Page 150-151
 véase: Página 150-151
 vedi: Pagina 150-151

23.

01.

15.

310

Bestellsystem
Ordering System
Système de commande
Sistema de solicitud
Sistema di ordinazione

Produktgruppe
 Product group
 Groupe de produits
 Grupo de productos
 Gruppo di prodotti

Model
 Model
 Modèle
 Modelo
 Modello

Durchmesser
 Diameter
 Diamètre
 Diámetro
 Diametro

Länge (mm)
 Length (mm)
 Longueur (mm)
 Longitud (mm)
 Lunghezza (mm)

lieferbare Durchmesser (mm):
 available diameters (mm):
 diamètres disponibles (mm):
 diámetros disponibles (mm):
 diámetros disponibles (mm):

**0,6 • 0,8 • 0,9 • 1,0 •
 1,1 • 1,2 • 1,25 • 1,3 •
 1,4 • 1,5 • 1,6 • 1,7 •
 1,8 • 1,9 • 2,0 • 2,2 •
 2,4 • 2,5 • 2,8 • 3,0 •
 3,2 • 3,5 • 4,0 • 4,5 •
 4,8 • 5,0 • 5,5 • 6,0**

lieferbare Längen (mm):
 available lengths (mm):
 longueurs disponibles (mm):
 longitudes disponibles (mm):
 lunghezze disponibili (mm):

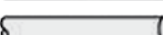
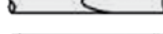
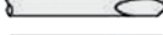
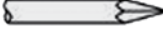
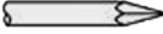
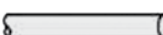
50 - 600

Verpackungseinheit = 10 Stück
 Packing unit = 10 pcs.
 Emballage: 10 pièces
 Unidad de 10 piezas
 Confezione da 10 pezzi

Preise: auf Anfrage
 Prices: on application
 Prix: sur demande
 Precios: por demanda
 Prezzi: sur richiesta

Verpackung:
 Packaging:
 Emballage:
 Embalaje:
 imballaggio:



Model Modell Modèle Modelo Modello			Deutsch	English
	01		Trokar-flach	trocar-flat
	02		Trokar-rund	trocar-round
	03		Trokar-Trokar	trocar-trocar
	04		Trokar-3Kant	trocar-triangular
	05		Trokar-4Kant	trocar-square
	06		Trokar-flach mit Loch	trocar-flat with eye
	12		Trokar mit 15mm Gewindeansatz-flach	trocar with 15mm thread-flat
	13		Trokar mit 15mm Gewindeansatz-rund	trocar with 15mm thread-round
	14		Trokar-Trokar mit je 15mm Gewindeansatz	trocar-trocar with 15mm thread on each end
	15		Trokar mit 15mm Gewindeansatz-3Kant	trocar with 15mm thread-triangular
	17		Trokar-flach mit ganzem Gewinde	trocar-flat with full thread
	18		Trokar-rund mit ganzem Gewinde	trocar-round with full thread
	19		Trokar-Trokar mit ganzem Gewinde	trocar-trocar with full thread
	25		rund-rund "Hackethal"	round-round "Hackethal"
	31		Lanzette-flach	lancet-flat
	32		Lanzette-rund	lancet-round
	33		Lanzette-Lanzette	lancet-lancet
	34		Lanzette-3Kant	lancet-triangular
	35		Lanzette-4Kant	lancet-square
	36		Lanzette-flach mit Loch	lancet-flat with eye
	37		Lanzette mit Loch-rund	lancet with eye-round
	38		Lanzette-Lanzette mit je 1 Loch	lancet-lancet with eye on each side
	39		Lanzette mit Loch-Trokar	lancet with eye-trocar
	40		Lanzette-Trokar	lancet-trocar
	42		Lanzette-Lanzette mit je 15mm Gewindeansatz	lancet-lancet with 15mm thread on each end
	44		Trokar längsgerändelt-rund	trocar w. longitudinal serration-round
	45		Trokar längsgerändelt-Spezialöse	trocar w. longitudinal serration-special eye
	46		Bohransatz-rund	drilltip-round
	47		Bohransatz-Spezialöse	drilltip-special eye

Français	Español	Italiano
trocart-plat	trocar-plano	trequarti-piatto
trocart-rond	trocar-redondo	trequarti-tondo
trocart-trocart	trocar-trocar	trequarti-trequarti
trocart-triangulaire	trocar-triangular	trequarti-triangolo
trocart-carré	trocar-quadrado	trequarti-quadrato
trocart-plat, perforée	trocar-plano con ojo	trequarti-piatta con buco
trocart avec 15mm filetage-plat	trocar con rosca 15mm-plano	trequarti con filetto 15mm - piatto
trocart avec 15mm filetage-rond	trocar con rosca 15mm-redondo	trequarti con filetto 15mm-tondo
trocart-trocart avec 15mm filetage de chaque côté	trocar-trocar con rosca 15mm en cada parte	trequarti-trequarti con filetto 15mm entrambi parte
trocart avec 15mm filetage-triangulaire	trocar con rosca 15mm-triangular	trequarti con filetto 15mm - triangolo
trocart-plat complètement fileté	trocar-plano con rosca completo	trequarti-piatto con filetto completo
trocart-rond complètement fileté	trocar-redondo con rosca completo	trequarti-tondo con filetto completo
trocart-trocart complètement fileté	trocar-trocar con rosca completo	trequarti-trequarti con filetto completo
rond-rond "Hackethal"	redondo-redondo "Hackethal"	tondo-tondo "Hackethal"
lancette-plat	lanceolar-plano	lanceolato-piatto
lancette-rond	lanceolar-redondo	lanceolato-tondo
lancette-lancette	lanceolar-lanceolar	lanceolato-lanceolato
lancette-triangulaire	lanceolar-triangular	lanceolato-triangolo
lancette-carré	lanceolar-quadrado	lanceolato-quadrato
lancette-plat, perforée	lanceolar-plano con ojo	lanceolato-piatto con buco
lancette perforée-rond	lanceolar con ojo-redondo	lanceolato con buco-tondo
lancette-lancette perforée à chaque côté	lanceolar-lanceolar con ojo en cada parte	lancelato-lancelato con buco entrambi parte
lancette perforée-trocart	lanceolar con ojo-trocar	lancelato con buco-trequarti
lancette-trocart	lanceolar-trocar	lancelato-trequarti
lancette-lancette avec 15mm filetage de chaque côté	lanceolar-lanceolar con rosca 15mm en cada parte	lancelato-lancelato con filetto 15mm entrambi parte
trocart rainuré long-rond	trocar moleteado a lo largo-redondo	trequarti longitudinalmente scannellato-tondo
trocart rainuré long-oillet special	trocar moleteado-ojete especial	trequarti longitudinalmente scannellato-occhiello speciale
point foret-rond	perforador-redondo	trepano-tondo
point foret-oillet special	perforador-ojete especial	trepano-occhiello speciale



Trokarspitze
Trocac tip
Pointe trocart
Punta en forma
de trócar
punta trequarti

mm Ø	L = 6 cm	L = 12 cm	L = 14 cm	L = 16 cm	L = 31 cm
0,6	23.4446				
0,7	23.4447	23.4467	23.4487	23.4507	23.4537
0,8	23.4448	23.4468	23.4488	23.4508	23.4538
0,9	23.4449	23.4469	23.4489	23.4509	23.4539
1,0	23.4450	23.4470	23.4490	23.4510	23.4540
1,1	23.4451	23.4471	23.4491	23.4511	23.4541
1,2	23.4452	23.4472	23.4492	23.4512	23.4542
1,3	23.4453	23.4473	23.4493	23.4513	23.4543
1,4	23.4454	23.4474	23.4494	23.4514	23.4544
1,5	23.4455	23.4475	23.4495	23.4515	23.4545
1,6	23.4456	23.4476	23.4496	23.4516	23.4546
1,7	23.4457	23.4477	23.4497	23.4517	23.4547
1,8	23.4458	23.4478	23.4498	23.4518	23.4548
1,9	23.4459	23.4479	23.4499	23.4519	23.4549
2,0	23.4460	23.4480	23.4500	23.4520	23.4550
2,2	23.4462	23.4482	23.4502	23.4522	23.4552
2,5	23.4465	23.4485	23.4505	23.4525	23.4555

KIRSCHNER

Verpackungseinheit = 10 Stück

Packing unit = 10 pcs.

Emballage: 10 pièces

Unidad de 10 piezas

Confezione da 10 pezzi



Lanzenspitze
Lancet tip
Pointe lancéolaire
Punta lanceolar
punta lanceolato

mm Ø	L = 31 cm
0,9	23.4569
1,0	23.4570
1,1	23.4571
1,2	23.4572
1,3	23.4573
1,4	23.4574
1,5	23.4575
1,6	23.4576
1,7	23.4577
1,8	23.4578
1,9	23.4579
2,0	23.4580
2,2	23.4582
2,5	23.4585

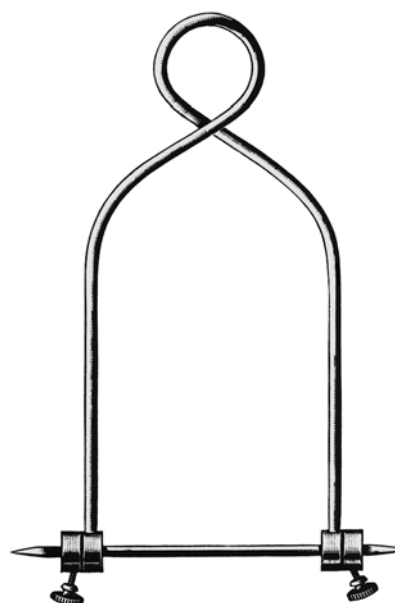
KIRSCHNER

STEINMANN Nägel
STEINMANN pins
STEINMANN clous à os
STEINMANN chiodi per ossa
Chiodi STEINMANN



STEINMANN
Ø 4 mm

L = cm	
8	24.2840
10	24.2841
12	24.2842
14	24.2843
15	24.2844
16	24.2845
18	24.2846
20	24.2847
21	24.2848



BOEHLER

24.2959 90 x 75 mm

24.2960 160 x 90 mm

24.2962 210 x 110 mm

24.2964 210 x 150 mm

Extensionsbügel zur Verwendung mit STEINMANN Nägeln

Traction bows for use with STEINMANN pins

Etriers de traction à utiliser avec clous de STEINMANN

Estribos para extensión para clavos de STEINMANN

Archi per estensione da impiegarsi con chiodi STEINMANN



23.4400

für Drähte bis / for wires up to / pour broches jusqu'à /
para brocas hasta / per fili a 10 cm

23.4401

für Drähte bis / for wires up to / pour broches jusqu'à /
para brocas hasta / per fili a 15 cm



23.4402

für Drähte bis / for wires up to / pour broches jusqu'à /
para brocas hasta / per fili a 22 cm

23.4403

für Drähte bis / for wires up to / pour broches jusqu'à /
para brocas hasta / per fili a 28 cm

23.4404

für Drähte bis / for wires up to / pour broches jusqu'à /
para brocas hasta / per fili a 31 cm



23.4422

13 cm
L 12 cm — Ø 3,0mm



23.4426

18,5 cm
L 16 cm — Ø 3,0mm



23.4433

33 cm
L 31 cm — Ø 3,0mm

Mehrfach-Bohrdrahtspender
 Multiple Wire Drill Dispensers
 Distributeurs de broches filiformes différentes
 Dispensadores de brocas filiformes diferentes
 Distributori per fili differenti



VICKERS
23.4410

12 cm
 Ø 1,0 / 1,2 / 1,4 / 1,6mm →
 L 100 mm



VICKERS
23.4412

16 cm
 Ø 1,0 / 1,2 / 1,4 / 1,6mm →
 L 150 mm
23.4414
 16 cm
 Ø 1,8 / 2,0 / 2,2 / 2,5mm →
 L 150 mm



VICKERS
23.4416

34 cm
 Ø 1,0 / 1,2 / 1,4 / 1,6mm →
 L 310 mm
23.4418
 34 cm
 Ø 1,8 / 2,0 / 2,2 / 2,5mm →
 L 310 mm



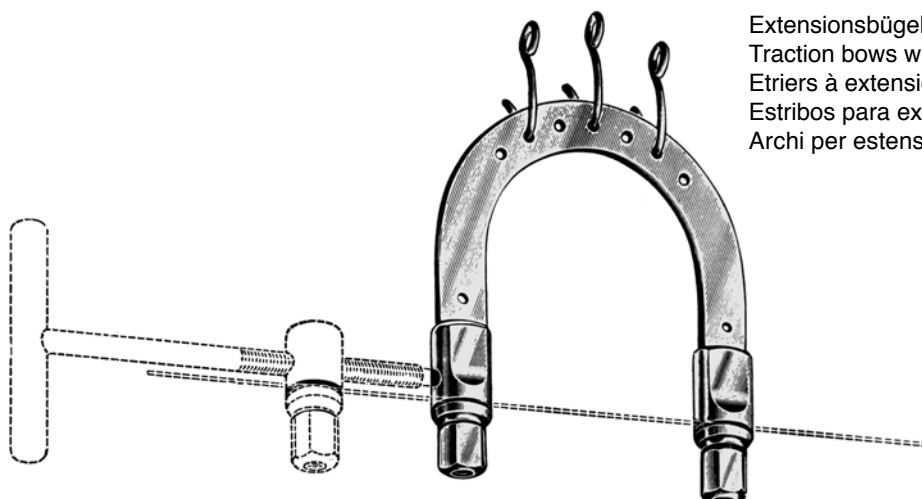
23.4590

Biegeinstrument für Bohrdrähte → Ø 2,7 mm
 Bending iron for K-wires → Ø 2,7 mm
 Tord-broches 12cm pour broches → Ø 2,7 mm
 Instrumento para doblar brocas → Ø 2,7 mm
 Strumento per curvare fili fino → Ø 2,7mm



WAGNER
23.4593

30 cm
 Biegeinstrument f. Bohrdrähte bis → Ø 3,0mm
 Bending Iron 30cm for K-wires → Ø 3,0mm
 Plieur 30 cm pour broches filiformes → Ø 3,0mm
 Plegador 30cm para brocas filiformes → Ø 3,0mm
 Piegatore 30cm per perforatori filiformi → Ø 3,0mm



Extensionsbügel mit 3 Zughaken
Traction bows with 3 traction hooks
Etriers à extension avec 3 crochets de traction
Estribos para extensión con 3 ganchos de tracción
Archi per estensione con 3 ganci di trazione



KIRSCHNER
23.4607 60 x 50 mm

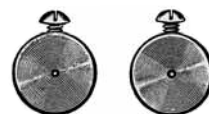


KIRSCHNER
23.4608

Spannschlüssel für Bohrdrähte
Wire tightener
Tendeur de broches
Tensor de taladros filiformes
Chiave tenditrice per perforatori filiformi

- KIRSCHNER**
23.4600 200 x 155 mm
23.4601 155 x 155 mm
23.4602 135 x 130 mm
23.4603 120 x 120 mm
23.4604 105 x 105 mm
23.4605 95 x 110 mm
23.4606 95 x 70 mm

Fixierscheiben (Paar)
Fixation discs (pair)
Disques à fixation paire
Discos fijadores (par)
Dischi di fissaggio (paio)



KIRSCHNER
23.4617



KIRSCHNER
23.4609
Spannschlüssel
Wrench
Clef plate
Llave de tuercas
Chiave per madre viti



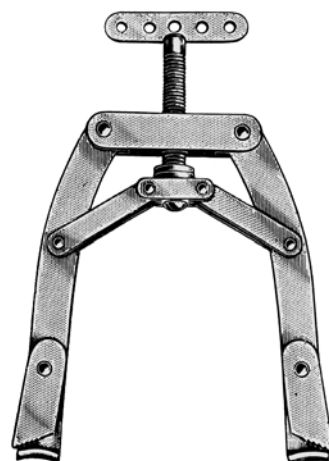
23.4610 180 x 100 mm
23.4611 270 x 160 mm



KIRSCHNER
23.4614

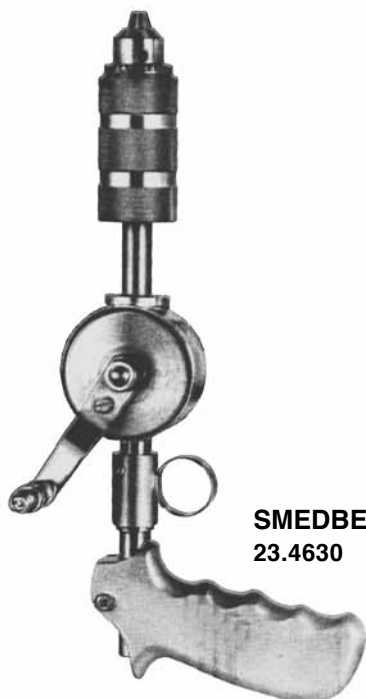


KIRSCHNER
23.4615
Zughaken
Traction hooks
Crochet de traction
Ganchos de tracción
Ganci di trazione



KIRSCHNER
23.4618 max. Öffnung
max. jaw opening
ouverture max.
apertura max.
130 mm
23.4619 max. Öffnung
max. jaw opening
ouverture max.
apertura max.
185 mm
23.4620 max. Öffnung
max. jaw opening
ouverture max.
apertura max.
220 mm
US-Mod. klein
US-Mod. gross
US-Mod. X-Gross

teleskopische Bohrdrahtstütze
telescopic Wire Drillguide
Guide télescopique de broches
Conductor telescópico p. taladros filiformes
Conduttore telescopico per taladri filiformi



SMEDBERG
23.4630



KIRSCHNER
23.4650

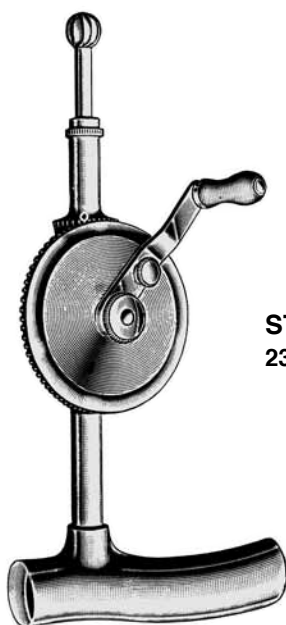


23.4651



23.4661

KIRSCHNER
23.4660



STILLE
23.4670



STILLE-SHERMAN
23.4675



MOORE
23.4680

komplett mit einem Satz Bohrer Nr. 23.4685
complete with set of twist drills No. 23.4685
complet avec 1 jeu de mèches No. 23.4685
completo con juego de taladros No. 23.4686
completo con una serie di trapani No. 23.4685



MOORE
23.4685

Bohrer 2x70x3,2 mm, 1 x 90x3,2 mm
Twist Drills 2x70x3,2 mm, 1 x 90x3,2 mm
Mèches 2x70x3,2 mm, 1 x 90x3,2 mm
Taladros 2x70x3,2 mm, 1 x 90x3,2 mm
Trapani 2x70x3,2 mm, 1 x 90x3,2 mm

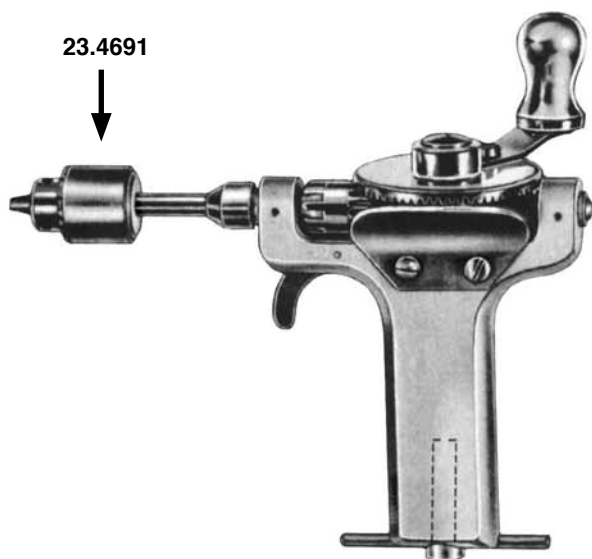


VICKERS-Easydriver
23.4704

14 cm

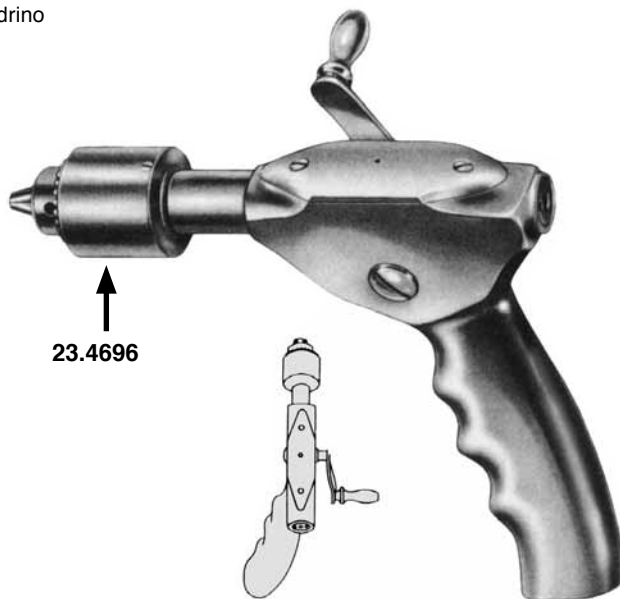
Bohrhandgriffe mit Dreibackenspannfutter
Handles with chuck
Manches avec mandrin
Mangos con mandrin
Trapani a mano con mandrino

Bohrhandgriffe mit Dreibackenspannfutter
Handles with chuck
Manches avec mandrin
Mangos con mandrin
Trapani a mano con mandrino



23.4691

BUNNELL
23.4690



23.4696

RALK
23.4695

Bohrhandgriffe mit Dreibackenspannfutter
Handles with chuck
Manches avec mandrin
Mangos con mandrin
Trapani a mano con mandrino



23.4697 14 cm

längsdurchbohrt bis Ø 3,95 mm
longitudinally bored up to Ø 3,95 mm
à perforation axiale jusqu'à Ø 3,95 mm
taladrado longitudinalmente hasta Ø 3,95 mm
forati longitudinalmente a Ø 3,95 mm

23.4699

Spannschlüssel
Key
Clé
Llave
Chiave per mandrino



23.4700 12 cm

längsdurchbohrt bis Ø 6,35 mm
longitudinally bored up to Ø 6,35 mm
à perforation axiale jusqu'à Ø 6,35 mm
taladrado longitudinalmente hasta Ø 6,35 mm
forati longitudinalmente a Ø 6,35 mm

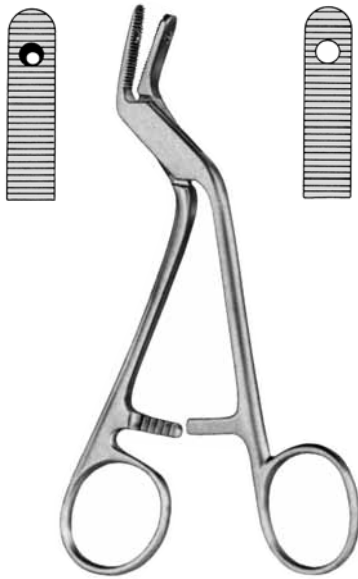
23.4701

Spannschlüssel
Key
Clé
Llave
Chiave per mandrino



23.4702 16 cm

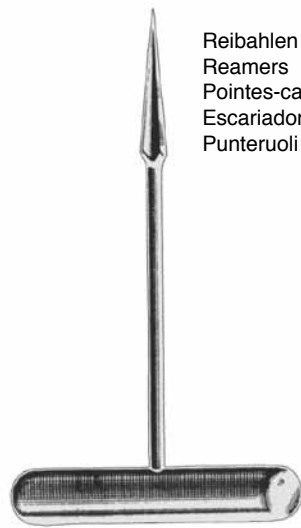
längsdurchbohrt bis Ø 6,35 mm
longitudinally bored up to Ø 6,35 mm
à perforation axiale jusqu'à Ø 6,35 mm
taladrado longitudinalmente hasta Ø 6,35 mm
forati longitudinalmente a Ø 6,35 mm



ADSON

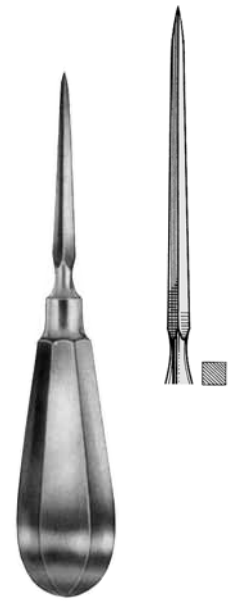
23.4990 15 cm

Bohrerführungs- und Dura-Schutzzange
Drill guide and dura protecting forceps
Pince-guide mèche et protège dure-mère
Pinza-guia para taladros y para proteger la dura-madre
Pinza guida sonda e per la protezione della dura-madre



Reibahlen
Reamers
Pointes-carrées
Escariadores
Punteruoli

23.4996 14 cm



23.4997 14 cm



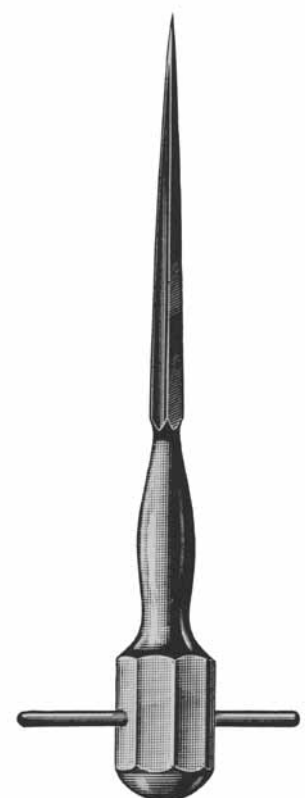
PERTHES

23.4995 18 cm



PERTHES

23.4998 21,5 cm



PERTHES

23.4999 21 cm