



Knochenchirurgie
Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea

Siebbeinzangen

Ethmoid Bone Forceps

Pinzas para etmoides

Pinces éthmoïdales

Pinze etmoidali

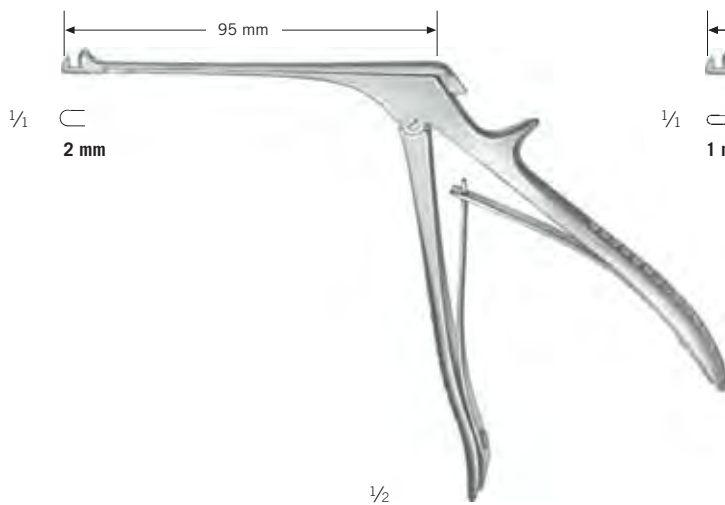


Henckel-Tilley
36-316-11-07

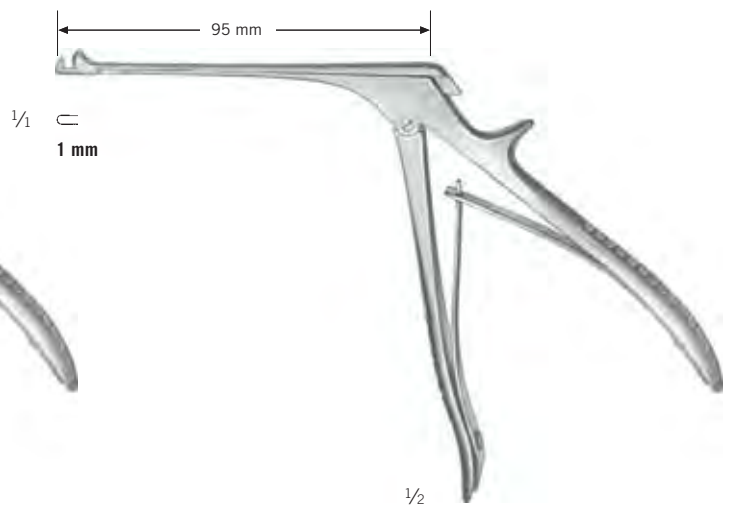
Nasenzange
Nasal cutting forceps
Pinza nasal
Pince nez
Pinze nasali



Citelli
36-461-17-07



Beyer
36-463-19-07



Beyer
36-466-14-07

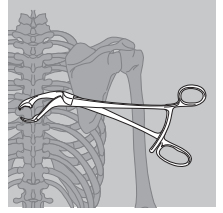
Siebbeinzangen

Ethmoid Bone Forceps
Pinzas para etmoides
Pincas éthmoïdales
Pinze etmoidali



Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



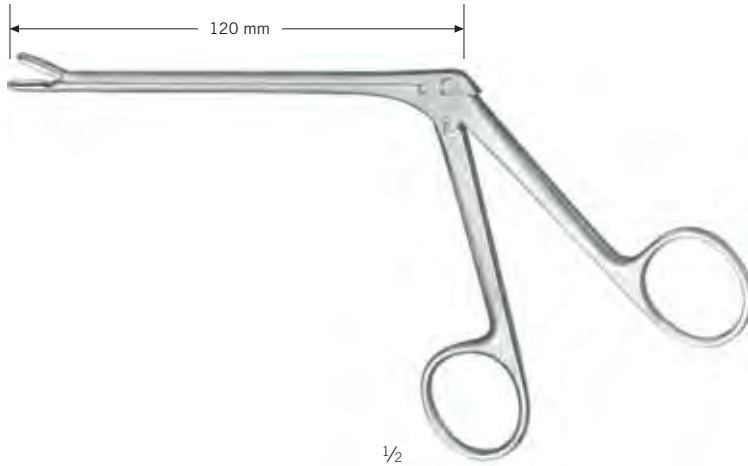
1/1



37-235-12-07



37-237-12-07



1/2

Takahashi
37-235-12-07 - 37-237-12-07

1/1



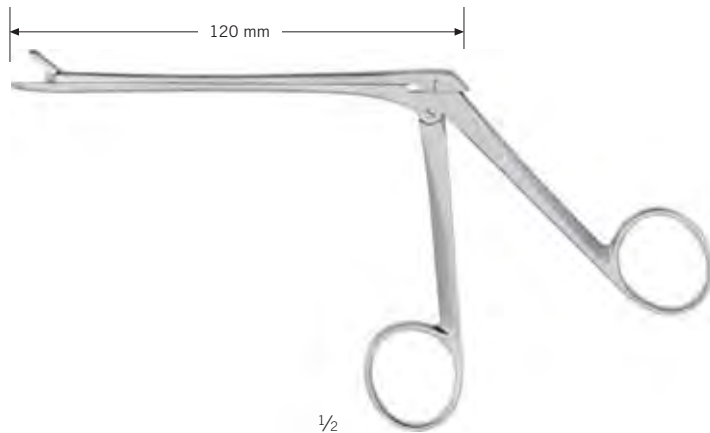
3,0 mm
37-259-12-07



3,0 mm
37-260-12-07



3,0 mm
37-261-12-07



1/2

St. Barts
37-259-12-07 - 37-261-12-07

Scharfe Nasenzangen, Siebbeinzangen

Nasal Cutting Forceps, Ethmoid Bone Forceps
 Pinzas nasales cortantes, Pinzas para etmoides
 Pincas nasales coupantes, Pincas éthmoïdales
 Pinze taglienti per il naso, Pinze etmoidali



Fig. 1
 37-255-01-07
 3,0 mm



Fig. 2
 37-255-02-07
 3,5 mm



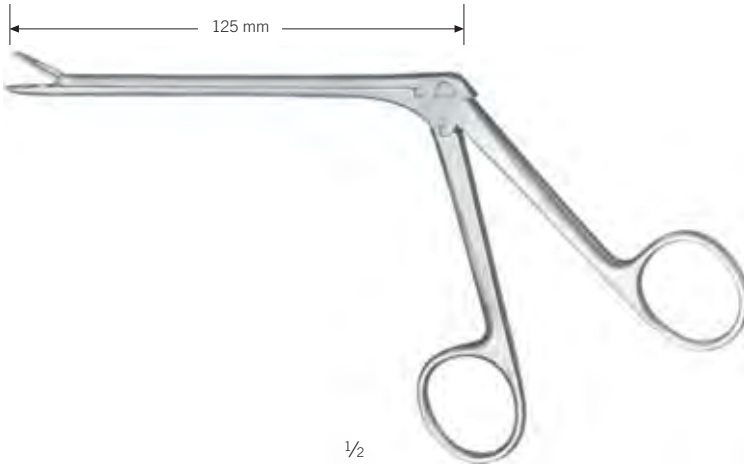
Fig. 3
 37-255-03-07
 4,5 mm



Fig. 4
 37-255-04-07
 5,5 mm



Fig. 5
 37-255-05-07
 6,0 mm



Weil-Blakesley
 37-255-01-07 - 37-255-05-07



Fig. 1
 37-256-01-07
 3,0 mm



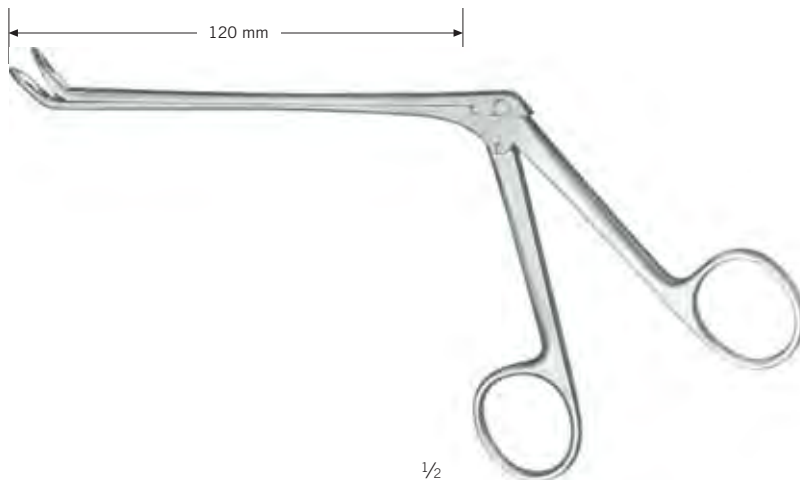
Fig. 2
 37-256-02-07
 3,5 mm



Fig. 3
 37-256-03-07
 4,5 mm



Fig. 4
 37-256-04-07
 5,0 mm



Weil-Blakesley
 37-256-01-07 - 37-256-04-07

Antrumstanzen, Keilbeinstanzen

Antrum Punches, Sphenoid Bone Punches

Pinzas sacabocadas para seno maxilar, Pinzas sacabocadas para esfenoides

Pinces emporte-pièces pour sinus maxillaire, Pinces emporte-pièces pour sinus sphénoïdal

Pinze taglianti per seno mascellare, Pinze taglianti per seno sfenoidale

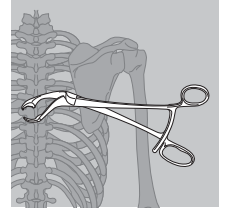
Knochenchirurgie

Bone Surgery

Cirugía ósea

Chirurgie osseuse

Chirurgia ossea



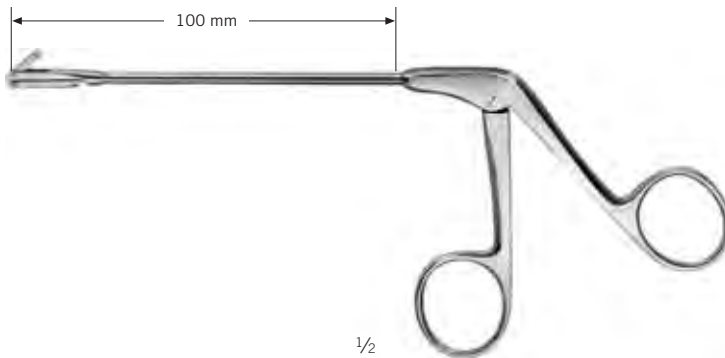
37-308-02-07
2,5 mm

retrograd, rechts schneidend
retrograde, right cutting
retrógrado, cortante a la derecha
retrograde, coupant à droit
retrogrado, taglio destro

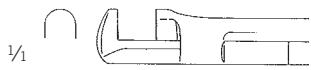


37-308-03-07
2,5 mm

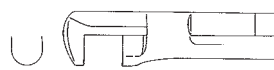
retrograd, links schneidend
retrograde, left cutting
retrógrado, cortante a la izquierda
retrograde, coupant à gauche
retrogrado, taglio sinistro



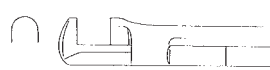
37-308-02-07 - 37-308-03-07



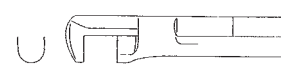
37-340-13-07
4,0 x 4,0 mm



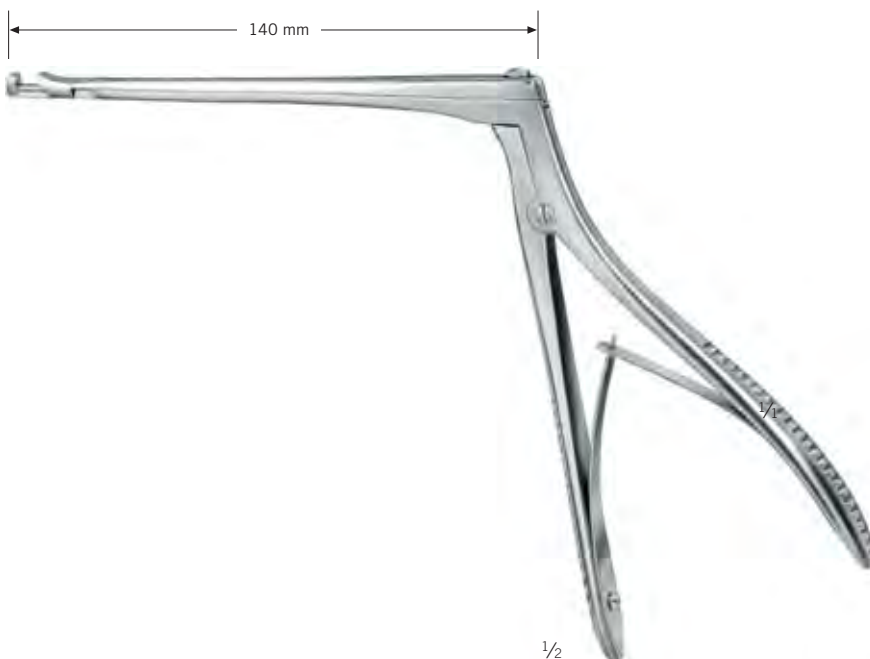
37-341-13-07
4,0 x 4,0 mm



37-342-12-07
3,5 x 3,5 mm



37-343-12-07
3,5 x 3,5 mm



Hajek
37-340-13-07 - 37-343-12-07

Modulare Zange

Modular forceps
Pinza modular
Forceps modulaire
Pinza modulare



1/2

Huber

39-581-01-07

Handgriff für Verlängerungsrohre 39-584-20-07 - 39-587-20-07
Handle for elongation tubes 39-584-20-07 - 39-587-20-07
Mango para tubos de extensión 39-584-20-07 - 39-587-20-07
Manche pour tubes rallonges 39-584-20-07 - 39-587-20-07
Manico per tubi di prolunga 39-584-20-07 - 39-587-20-07



1/2

Brünings

39-584-20-07 - 39-584-40-07

Verlängerungsrohr
Interchangeable tubes
Tubos de extensión
Tubes rallonges
Tubi allunghi

22 cm / 8 5/8"	39-584-20-07
32 cm / 12 5/8"	39-584-30-07
41 cm / 16 1/8"	39-584-40-07



39-581-01-07



1/2

Brünings

39-587-20-07

18 cm / 7 1/8"

Verlängerungsrohr
Interchangeable tubes
Tubos de extensión
Tubes rallonges
Tubi allunghi



39-581-01-07

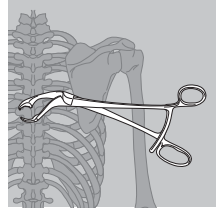
Auswechselbare Zangenaufsätze

Exchangeable Tips
Pinzas intercambiables
Embouts interchangeables
Pinze intercambiabili



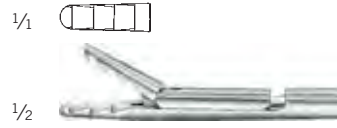
Knochenchirurgie

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Chirurgia ossea



Fraenkel
39-600-01-07

➔ 39-584-20-07 -
39-587-20-07



Seiffert
39-604-01-07

➔ 39-584-20-07 -
39-587-20-07



Fraenkel
39-608-01-07

➔ 39-584-20-07 -
39-587-20-07



Scheinmann
39-611-01-07

➔ 39-584-20-07 -
39-587-20-07



Scheinmann
39-613-01-07

➔ 39-584-20-07 -
39-587-20-07



Brünings
39-616-02-07 - 39-616-03-07

➔ 39-584-20-07 -
39-587-20-07

1/1
Fig. 2
39-616-02-07

Fig. 3
39-616-03-07



Brünings
39-618-02-07 - 39-618-03-07

➔ 39-584-20-07 -
39-587-20-07

1/1
Fig. 2
39-618-02-07

Fig. 3
39-618-03-07



Krause
39-628-01 - 39-628-02

➔ 39-584-20-07 -
39-587-20-07

1/1
Fig. 1
39-628-01-07

Fig. 2
39-628-02-07



Krause
39-632-01-07

➔ 39-584-20-07 -
39-587-20-07



Schumacher
39-639-01-07





➔ 39-584-20-07 -
39-587-20-07

Löffel für die zervikale Mikrodissektomie

Curettes for cervical Microdissectomy
 Cucharillas para la microdissectomía cervical
 Curettes pour la microdissectomie cervicale
 Curetti per microdissectomia cervicale

Löffel, zervikal
Curette, cervical
Cucharilla, cervical
Curette, cervicale
Curetta, cervicale

1/1 0 0 0 0

			Fig. 1	Fig. 2	Fig. 3	Fig. 4
1/1		vorwärts gewinkelt / gerade	23-997-01-07	23-997-02-07	23-997-03-07	23-997-04-07
		angled forward / straight	23-997-40-07	23-997-41-07	23-997-42-07	23-997-43-07
1/1		vorwärts gewinkelt / gebogen	23-997-10-07	23-997-11-07	23-997-12-07	23-997-13-07
		angled forward / curved	23-997-50-07	23-997-51-07	23-997-52-07	23-997-53-07
1/1		rückwärts gewinkelt / gerade	23-997-20-07	23-997-21-07	23-997-22-07	23-997-23-07
		angled backward / straight	23-997-60-07	23-997-61-07	23-997-62-07	23-997-63-07
1/1		rückwärts gewinkelt / gebogen		23-997-31-07	23-997-32-07	23-997-33-07
		angled backward / curved	23-997-70-07	23-997-71-07	23-997-72-07	23-997-73-07

	21,5 cm / 8 4/8"
	24 cm / 9 4/8"
	21,5 cm / 8 4/8"
	24 cm / 9 4/8"
	21,5 cm / 8 4/8"
	24 cm / 9 4/8"



1/2
 23-997-01-07 -
 23-997-73-07

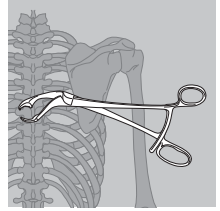
Löffel für die lumbale Mikrodiskektomie

Curettes for lumbar Microdiscectomy
Cucharillas para la microdissectomía lumbar
Curettes pour la microdissectomie lumbaire
Curetti per microdissectomia lumbare



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Chirurgia ossea



Löffel, lumbar
Curette, lumbar
Cucharilla, lumbar
Curette, lumbaire
Curetta, lumbare



Fig. 1 **Fig. 2** **Fig. 3**
23-998-01-07 23-998-02-07 23-998-03-07

1/1	vorwärts gewinkelt / gerade angled forward / straight acodada adelante / recta angulée vers l'avant / droite angolata in avanti / diritta	24 cm / 9 4/8"	23-998-01-07	23-998-02-07	23-998-03-07
1/1	vorwärts gewinkelt / gebogen angled forward / curved acodada adelante / curvada angulée vers l'avant / coudée angolata in avanti / curva	24 cm / 9 4/8"	23-998-10-07	23-998-11-07	23-998-12-07
1/1	vorwärts gewinkelt / abwärts gebogen angled forward / curved downward acodada adelante / curvada abajo angulée vers l'avant / coudée vers le bas angolata in avanti / curva verso il basso	24 cm / 9 4/8"	23-998-20-07	23-998-21-07	23-998-22-07
1/1	rückwärts gewinkelt / gerade angled backward / straight acodada atrás / recta angulée vers l'arrière / droite angolata indietro / diritta	24 cm / 9 4/8"	23-998-30-07	23-998-31-07	23-998-32-07
1/1	rückwärts gewinkelt / gebogen angled backward / curved acodada atrás / curvada angulée vers l'arrière / coudée angolata indietro / curva	24 cm / 9 4/8"	23-998-40-07	23-998-41-07	23-998-42-07
1/1	rückwärts gewinkelt / abwärts gebogen angled backward / curved downward acodada atrás / curvada abajo angulée vers l'arrière / coudée vers le bas angolata indietro / curva verso il basso	24 cm / 9 4/8"	23-998-50-07	23-998-51-07	23-998-52-07



1/2

23-998-01-07 -
23-998-52-07

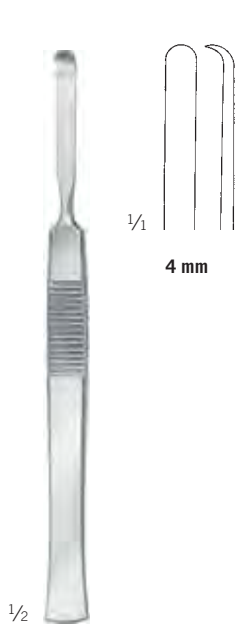
Septumelevatoren

Septum Elevators

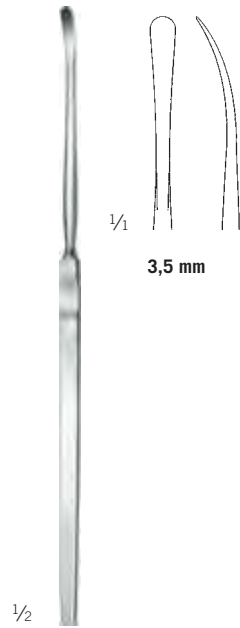
Elevadores para tabique nasal

Élévateurs pour la cloison nasale

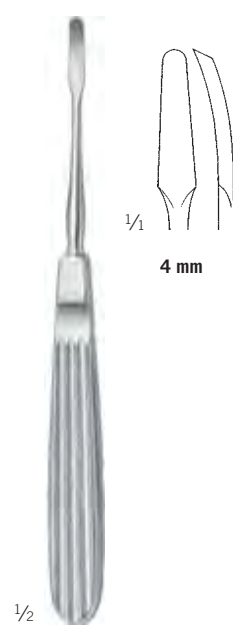
Elevatori per il setto nasale



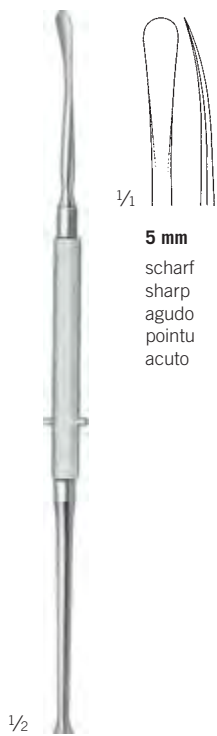
McKenty
37-521-04-07
15 cm / 5 7/8"



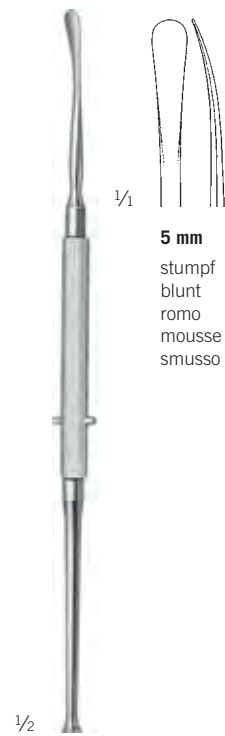
Halle
37-525-16-07
16 cm / 6 2/8"



Joseph
37-531-16-07
16,5 cm / 6 4/8"



Freer
37-541-19-07
19 cm / 7 4/8"



Freer
37-543-19-07
19 cm / 7 4/8"



Freer
37-546-18-07
18 cm / 7 1/8"

Septum elevatorien

Septum Elevators

Elevadores para tabique nasal

Élévateurs pour la cloison nasale

Elevatori per il setto nasale



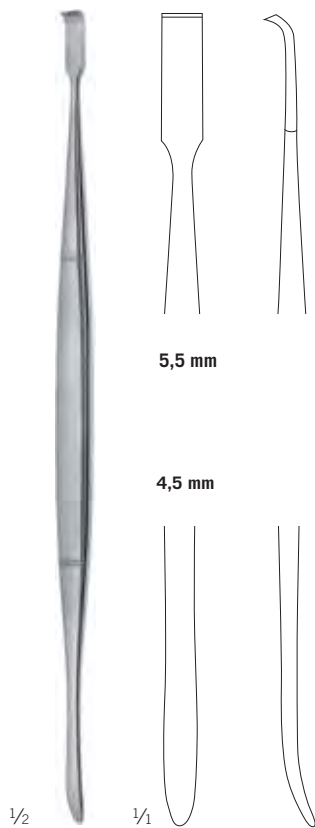
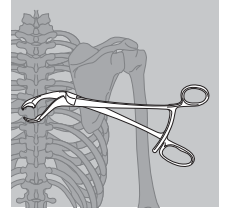
Knochenchirurgie

Bone Surgery

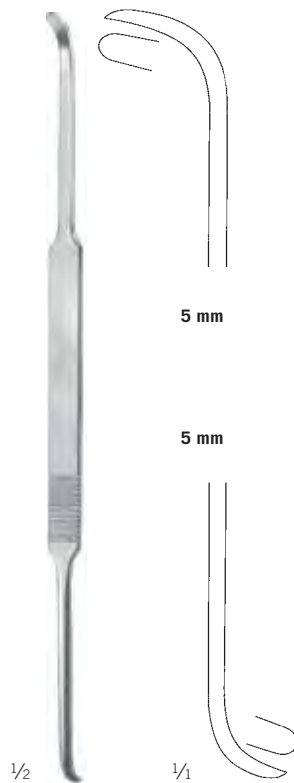
Cirugía ósea

Chirurgie osseuse

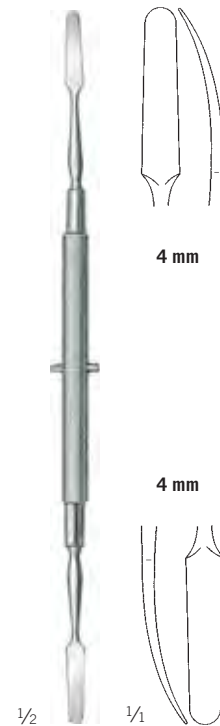
Chirurgia ossea



Howard
37-557-22-07



Cottle
37-559-23-07
23,5 cm / 9 2/8"



Killian
37-560-18-07
18 cm / 7 1/8"

Nasenraspeln

Nasal Rasps
 Escofinas nasales
 Râpes nasales
 Raspe nasali

TC GOLD

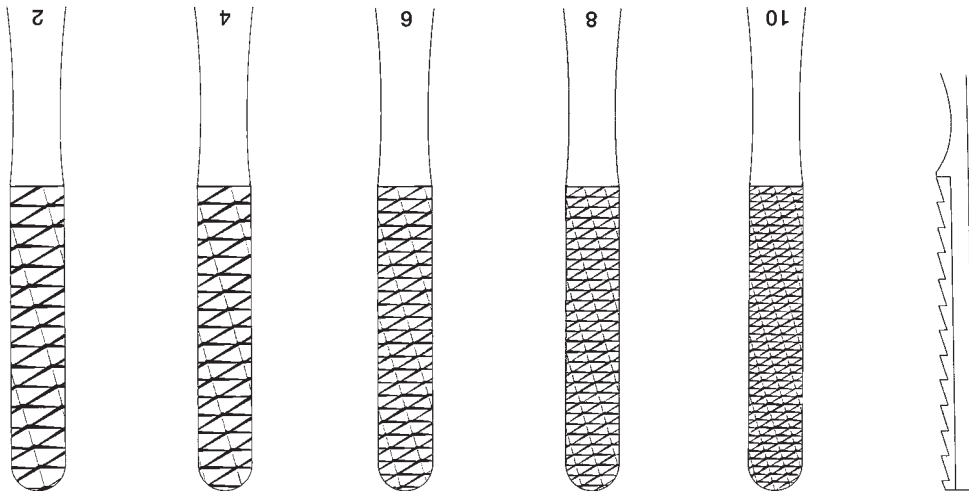
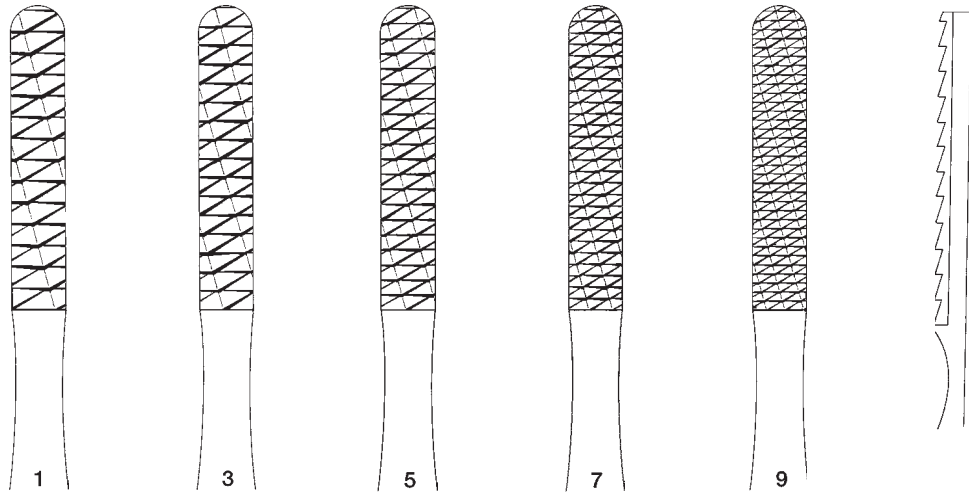


Fig. 1/2 37-682-01-07 30 x 8 mm	Fig. 3/4 37-682-02-07 40 x 7 mm	Fig. 5/6 37-682-03-07 40 x 7 mm	Fig. 7/8 37-682-04-07 40 x 7 mm	Fig. 9/10 37-682-05-07 40 x 7 mm
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Fomon
 37-682-01-07 - 37-682-06-07
 20,5 cm / 8 1/8"

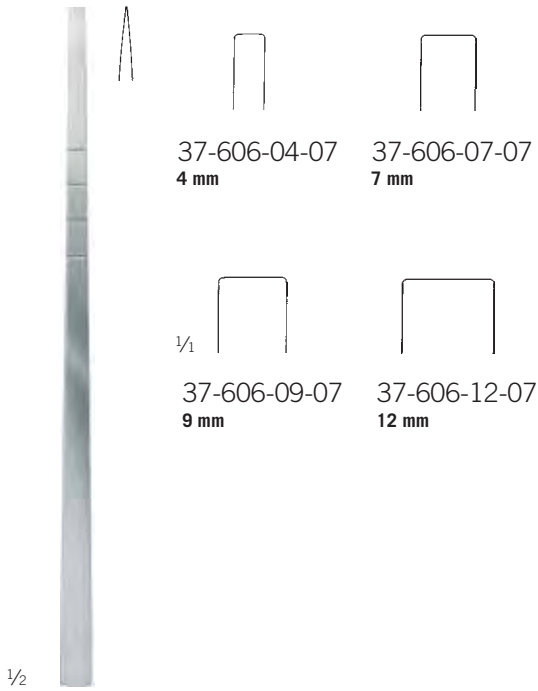
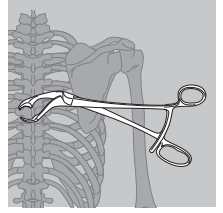
Osteotome

Osteotomes
Osteótomos
Ostéotomes
Osteotomi



Knochenchirurgie

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Chirurgie osseuse
Chirurgia ossea



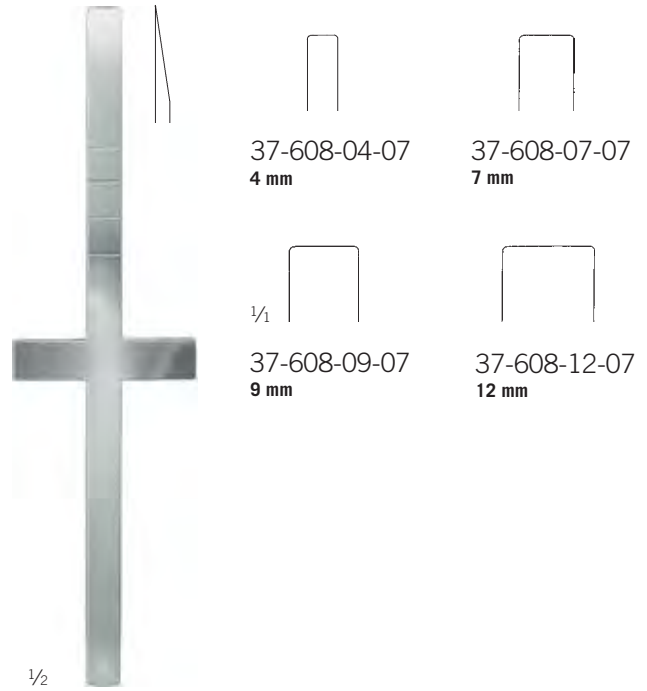
37-606-04-07
4 mm

37-606-07-07
7 mm

1/4
37-606-09-07
9 mm

37-606-12-07
12 mm

Cottle
37-606-04-07 - 37-606-12-07
18,5 cm / 7 2/8"



37-608-04-07
4 mm

37-608-07-07
7 mm

1/4
37-608-09-07
9 mm

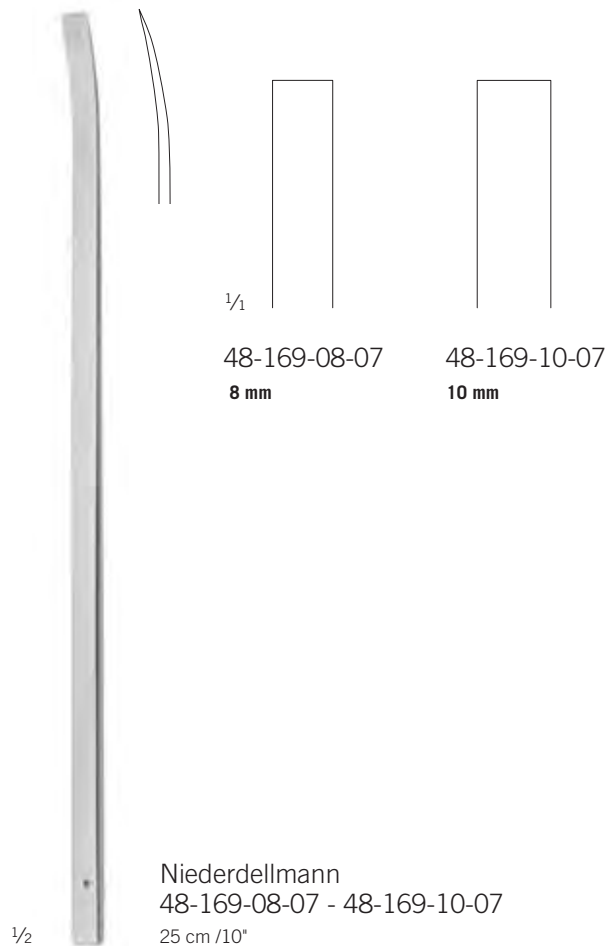
37-608-12-07
12 mm

Cottle
37-608-04-07 - 37-608-12-07
18,5 cm / 7 2/8"



1/4
11 mm

Obwegeser
48-166-11-07
23 cm / 9"



1/4
48-169-08-07
8 mm

48-169-10-07
10 mm

Niederellmann
48-169-08-07 - 48-169-10-07
25 cm / 10"

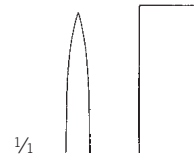
Flachmeißel, Osteotome

Chisels, Osteotomes

Cinceles, Osteótomos

Ciseaux-burins, Ostéotomes

Scalpelli, Osteotomi, Sgorbie



23-124-08-07
8 mm



23-124-10-07
10 mm



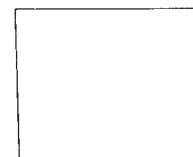
23-124-12-07
12 mm



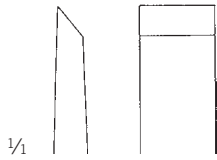
23-124-15-07
15 mm



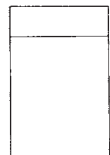
23-124-20-07
20 mm



23-124-25-07
25 mm



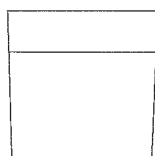
23-123-10-07
10 mm



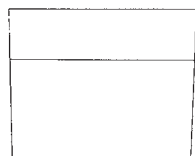
23-123-12-07
12 mm



23-123-15-07
15 mm



23-123-20-07
20 mm



23-123-25-07
25 mm



1/2

Stille
23-123-10-07 - 23-123-25-07
20,5 cm / 8 1/8"



1/2

Stille
23-124-10-07 - 23-124-25-07
20,5 cm / 8 1/8"

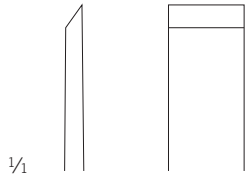
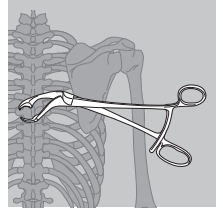
Osteotome, Hohlmeißel

Osteotomes, Gouges
Osteótomos, Gubias
Ostéotomes, Gouges
Osteotomi, Sgorbie

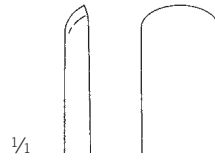


Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



23-125-10-07
10 mm



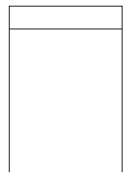
23-127-10-07
10 mm



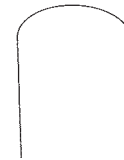
23-125-12-07
12 mm



23-127-12-07
12 mm



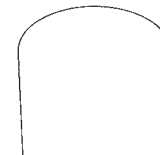
23-125-15-07
15 mm



23-127-15-07
15 mm



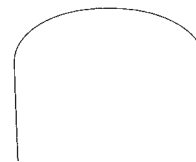
23-125-20-07
20 mm



23-127-20-07
20 mm



23-125-25-07
25 mm



23-127-25-07
25 mm

1/2

Stille
23-125-10-07 - 23-125-25-07

1/2

Stille
23-127-10-07 - 23-127-25-07
20,5 cm / 8 1/8"

Osteotome, Hohlmeißel

Osteotomes, Gouges
 Osteótomos, Gubias
 Ostéotomes, Gouges
 Osteotomi, Sgorbie

Fz

Ferrozell

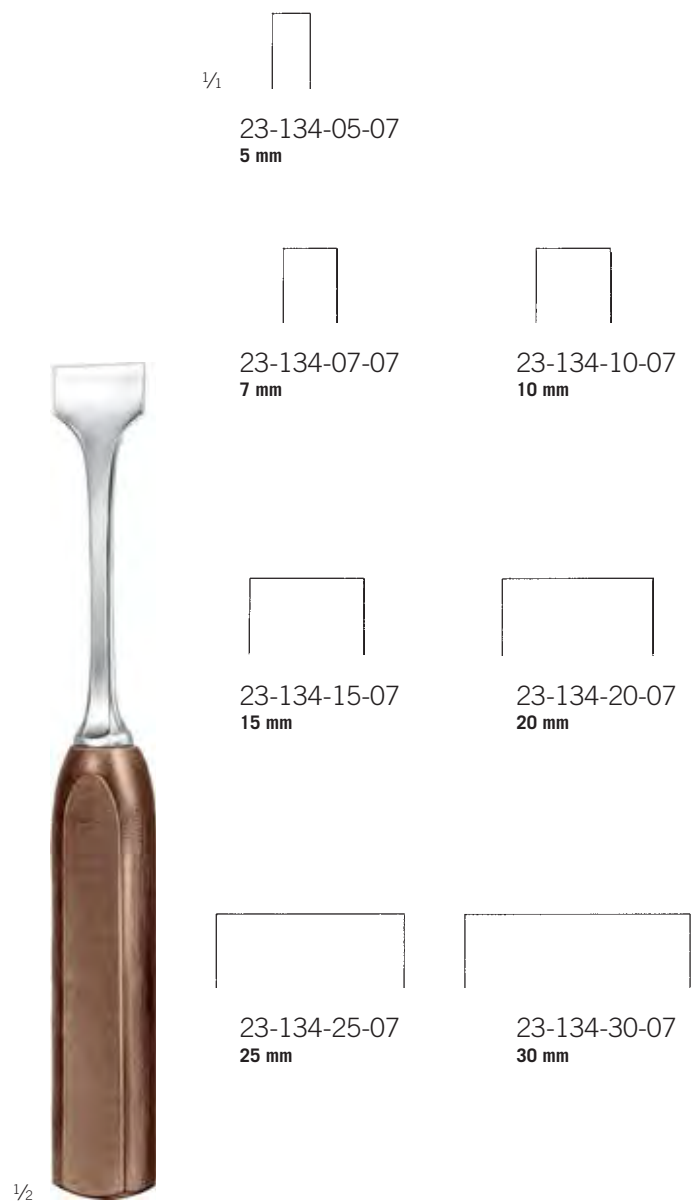


23-112-05-07
 5,5 mm

23-112-09-07
 9 mm

Zielke
 23-112-05-07 - 23-112-09-07
 23 cm / 9"

Fz



23-134-05-07
 5 mm

23-134-07-07
 7 mm

23-134-10-07
 10 mm

23-134-15-07
 15 mm

23-134-20-07
 20 mm

23-134-25-07
 25 mm

23-134-30-07
 30 mm

Lexer
 23-134-05-07 - 23-134-30-07
 22 cm / 8 5/8"

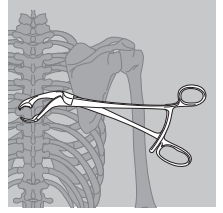
Fz

Hohlmeißel, Hohlsonden

Gouges, Grooved Directors
Gubias, Sondas acanaladas
Gouges, Sondes cannelées
Sgorbie, Sonde cannellate

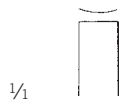
Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



Fz

Ferrozell



1/1

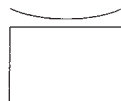
23-135-05-07
5 mm



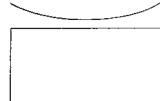
23-135-07-07
7 mm



23-135-10-07
10 mm



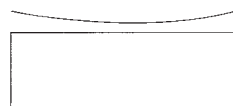
23-135-15-07
15 mm



23-135-20-07
20 mm



23-135-25-07
25 mm



23-135-30-07
30 mm



1/2

Lexer
23-135-05-07 - 23-135-30-07
22 cm / 8 5/8"



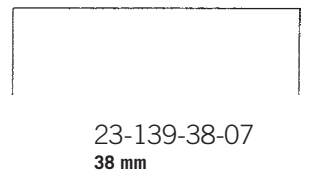
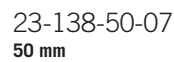
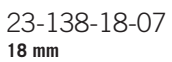
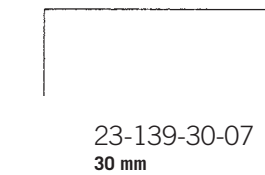
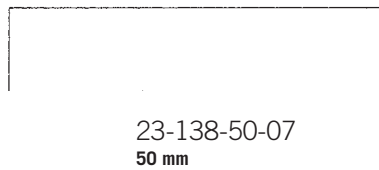
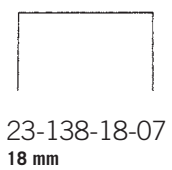
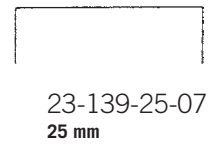
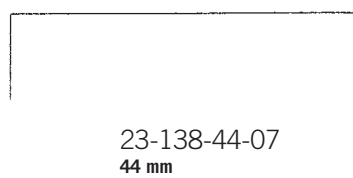
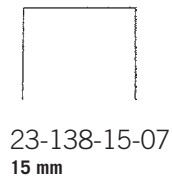
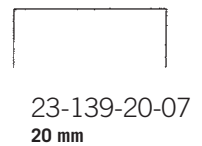
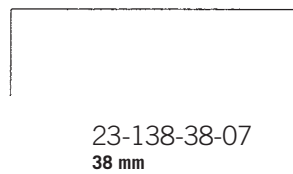
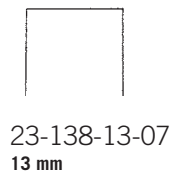
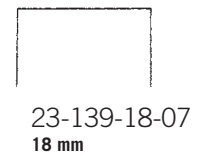
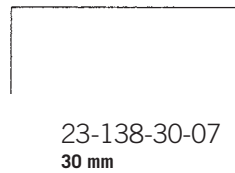
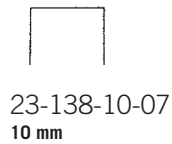
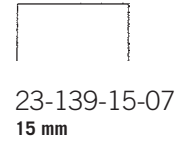
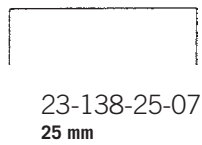
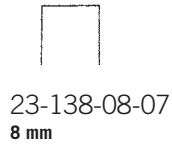
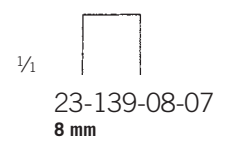
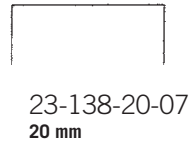
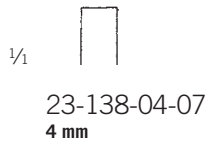
1/2

Doyen
16-175-14-07
14,5 cm / 5 6/8"

Fz

Osteotome

Osteotomes
 Osteótomos
 Ostéotomes
 Osteotomi



Lambotte
 23-138-04-07 - 23-138-50-07
 24 cm / 9 5/8"

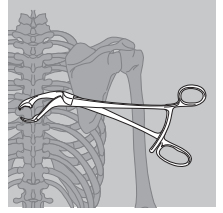


Lambotte
 23-139-08-07 - 23-139-38-07
 24 cm / 9 5/8"

Stössel

Tamper
Punzón
Pilon
Pestone

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



Fz

Ferrozell

1/1 

23-197-03-07
Ø 3 mm



23-197-04-07
Ø 5 mm



23-197-05-07
Ø 8 mm



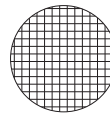
1/2

Caspar
23-197-03-07 - 23-197-05-07
20,5 cm / 8 1/8"

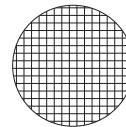
Fz

1/1 

23-199-12-07
Ø 12 mm



23-199-14-07
Ø 14 mm



23-199-16-07
Ø 16 mm



1/2

23-199-12-07 - 23-199-16-07
20 cm / 8"

Fz

Hämmer

Mallets
Martillos
Maillets
Martelli

Fz

Ferrozell

Kopf	Gewicht
Head	Weight
Cabeza	Peso
Tête	Poids
Testa	Peso
Ø 30 mm	300 g



Cottle
23-215-19-07

19 cm / 7 4/8"
plan/konvex
plane / convex
plano / convexo
plan / convexe
plano / convesso



Mead
23-220-17-02

19 cm / 7 4/8"
mit austauschbaren Kunststoffbacken
with interchangeable plastic disks
con tapas intercambiables
avec plaques interchangeables
con placche intercambiabili

Kopf	Gewicht
Head	Weight
Cabeza	Peso
Tête	Poids
Testa	Peso
Ø 27 mm	300 g



23-221-00-14

Ersatzbacken (Paar)
Spare facings (pair)
Tapas de repuesto (par)
Plaques de rechange (paire)
Placche di ricambio (paio)

Fz



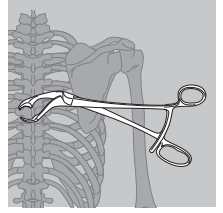
23-220-17-02

Hämmer

Mallets
Martillos
Maillets
Martelli

Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



Fz

Ferrozell

Ny

Nylon
Nilón



1/2

Partsch
23-224-18-07

19 cm / 7 4/8"
mit Hohlheft
with hollow handle
con mango hueco
avec manche creux
con manico vuoto

Kopf	Gewicht
Head	Weight
Cabeza	Peso
Tête	Poids
Testa	Peso
Ø 27 mm	175 g



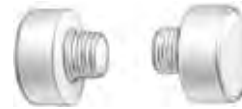
1/2

Vickers
23-262-19-07

19 cm / 7 4/8"

Fz

Kopf	Gewicht
Head	Weight
Cabeza	Peso
Tête	Poids
Testa	Peso
Ø 25 mm	185 g



23-262-90-98

Ersatzbacken (Paar)
Spare facings (pair)
Tapas de repuesto (par)
Plaques de rechange (paire)
Placche di ricambio (paio)

Ny



23-262-19-07

Scharfe Löffel

Bone Curettes
Cucharillas cortantes
Curettes tranchantes
Curette taglienti

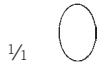


Fig. 0
23-304-10-07



Fig. 00
23-304-20-07



Fig. 0
23-306-10-07



Fig. 000
23-304-30-07



Fig. 0000
23-304-40-07



Fig. 000
23-306-30-07



Fig. 1
23-305-01-07



Fig. 2
23-305-02-07



Fig. 0000
23-306-40-07



Fig. 3
23-305-03-07



Fig. 4
23-305-04-07

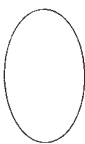


Fig. 5
23-305-05-07

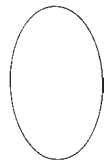


Fig. 6
23-305-06-07



1/2

Volkman
23-304-10-07 - 23-305-06-07
17 cm / 6 5/8"
oval, mit Hohlheft
oval, with hollow handle
ovalada, con mango hueco
ovale, avec manche creux
ovala, con manico vuoto



1/2

Daubenspeck
23-306-10-07 - 23-306-40-07
17 cm / 6 5/8"
oval, mit Hohlheft
oval, with hollow handle
ovalada, con mango hueco
ovale, avec manche creux
ovala, con manico vuoto

Scharfe Löffel

Bone Curettes
Cucharillas cortantes
Curettes tranchantes
Curette taglienti



Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea

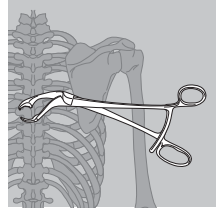


Fig. 3
23-340-03-07



Fig. 1
23-342-01-07



Fig. 4
23-340-04-07



Fig. 0
23-342-10-07



Fig. 5
23-340-05-07



Fig. 00
23-342-20-07



Fig. 6
23-340-06-07



Fig. 000
23-342-30-07



1/2

Simon
23-340-03-07 - 23-340-06-07
22,5 cm / 8 7/8"
oval, mit Hohlheft
oval, with hollow handle
ovalada, con mango hueco
ovale, avec manche creux
ovala, con manico vuoto



1/2

23-342-01-07 - 23-342-30-07
25 cm / 9 7/8"

Scharfe Löffel

Bone Curettes

Cucharillas cortantes

Curettes tranchantes

Curette taglienti



1/4

Fig. 1
23-350-01-07



Fig. 2
23-350-02-07



Fig. 3
23-350-03-07



1/2

Halle
23-350-01-07 - 23-350-03-07

21 cm / 8 2/8"

oval, biegsamer Schaft, mit Hohlheft
oval, malleable shaft, with hollow handle
ovalada, vástago maleable, con mango hueco
ovale, tige malléable, avec manche creux
ovala, gambo malleabile, con manico vuoto



1/4

Fig. 1
32-900-01-07
23 cm / 9"
10 x 7 mm



Fig. 2
32-900-02-07
23,5 cm / 9 2/8"
12 x 8 mm



Fig. 3
32-900-03-07
24 cm / 9 4/8"
13 x 10 mm



1/2

Simon
32-900-01-07 - 32-900-03-07

24 cm / 9 4/8"

scharf, fest
sharp, rigid
cortante, rígido
tranchante, rigide
tagliente, rigido



1/4

Fig. 1
36-743-10-07



Fig. 2
36-743-20-07



Fig. 3
36-743-30-07



Fig. 4
36-743-40-07



Fig. 5
36-743-50-07



1/2

Lempert
36-743-10-07 - 36-743-50-07

21,5 cm / 8 4/8"

scharf
sharp
agudo
pointu
acuto

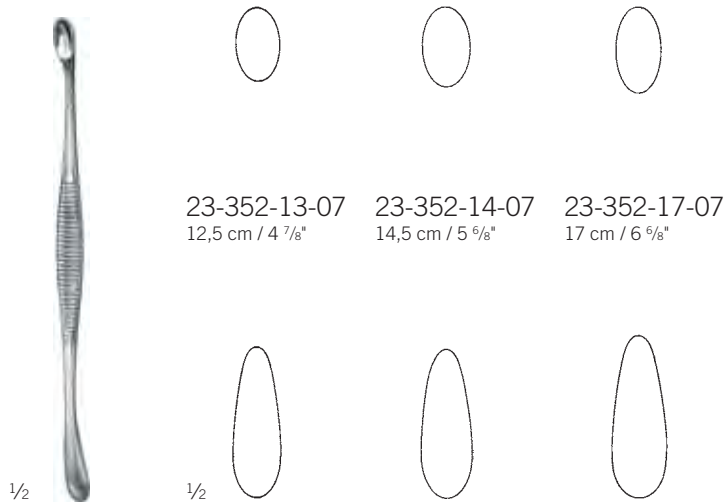
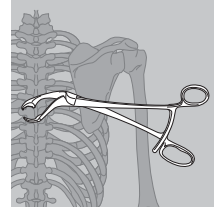
Scharfe Doppellöffel

Bone Curettes, double-ended
Cucharillas de doble extremo
Curettes doubles
Curette doppie



Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



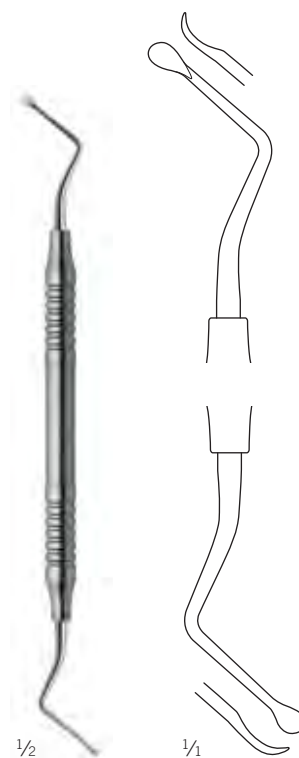
Volkman
23-352-13-07 - 23-352-17-07



23-356-21-07
21 cm / 8 2/8"



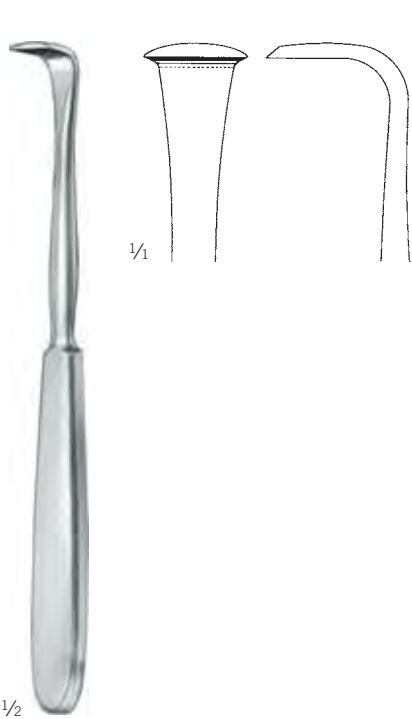
Williger
23-358-01-07
14 cm / 5 1/8"
Fig. 0/1



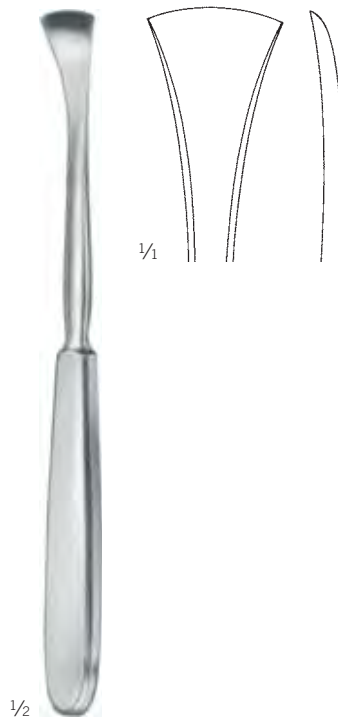
Lucas-Martin
23-362-11-07
17,5 cm / 6 7/8"
Fig. 1/1

Raspatorien

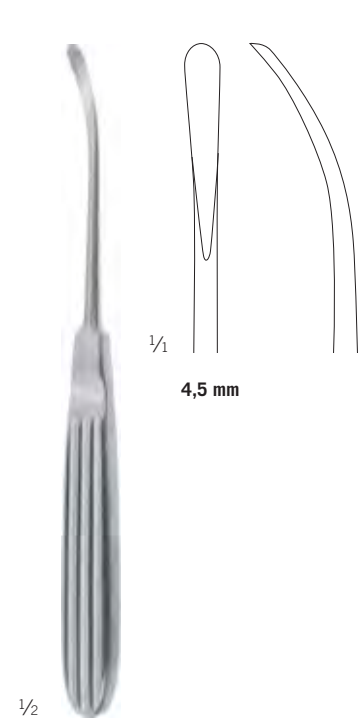
Periosteal Elevators
 Periostótomos
 Rugines-raspatoires
 Periostotomi



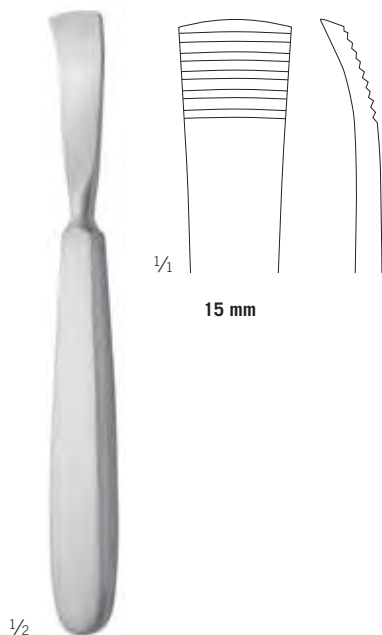
Langenbeck
 23-401-18-07
 18 cm / 7 1/8"
 mit Hohlheft
 with hollow handle
 con mango hueco
 avec manche creux
 con manico vuoto



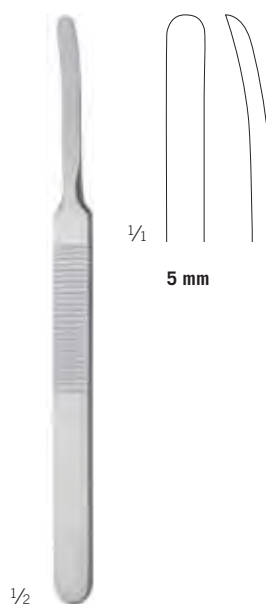
Langenbeck
 23-402-19-07
 19 cm / 7 4/8"
 mit Hohlheft
 with hollow handle
 con mango hueco
 avec manche creux
 con manico vuoto



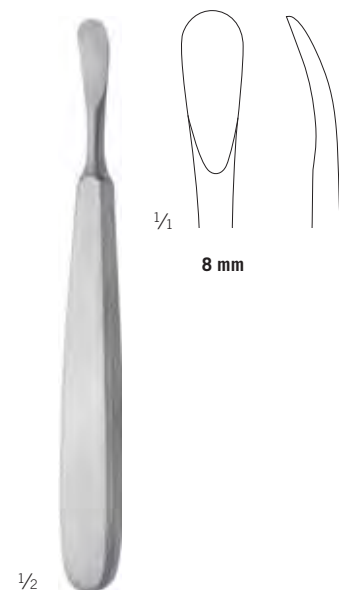
Landolt
 23-404-18-07
 17,5 cm / 6 7/8"



Jansen
 23-405-17-07
 16,5 cm / 6 4/8"



König
 23-406-16-07
 15,5 cm / 6 1/8"



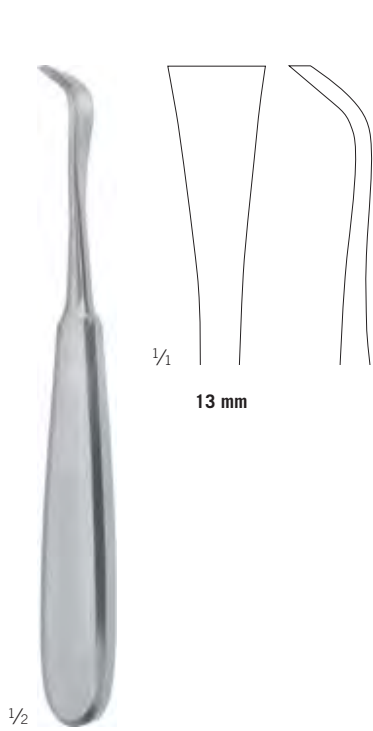
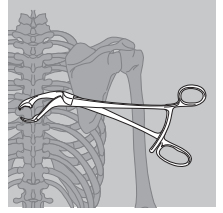
Trelat
 23-407-15-07
 15 cm / 5 7/8"

Raspatorien

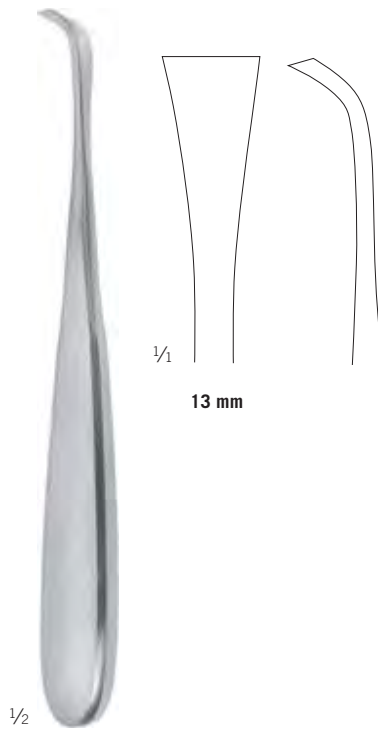
Periosteal Elevators
Periostótomos
Rugines-raspatoires
Periostotomi

Knochenchirurgie

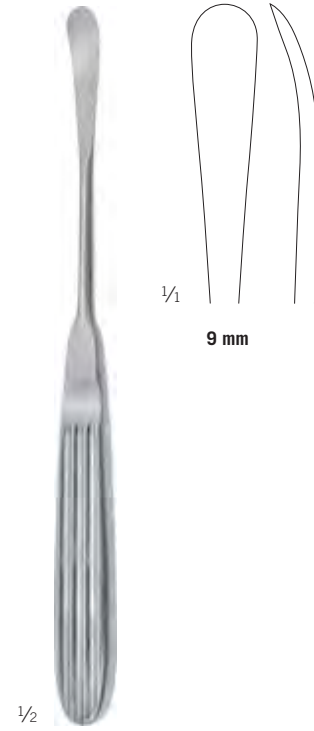
Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



Schneider
23-408-18-07
17,5 cm / 6 7/8"



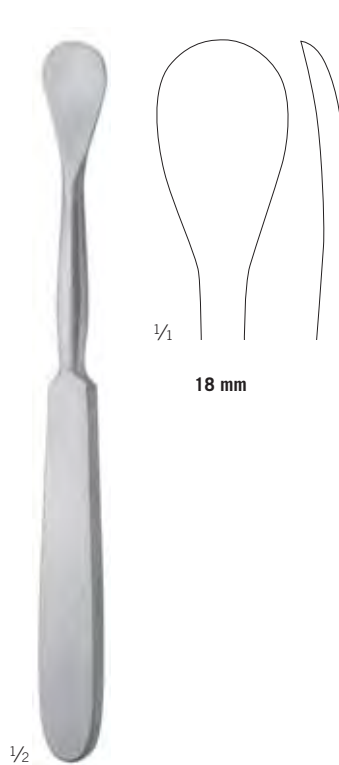
Schneider-Sauerbruch
23-409-14-07
19 cm / 7 4/8"



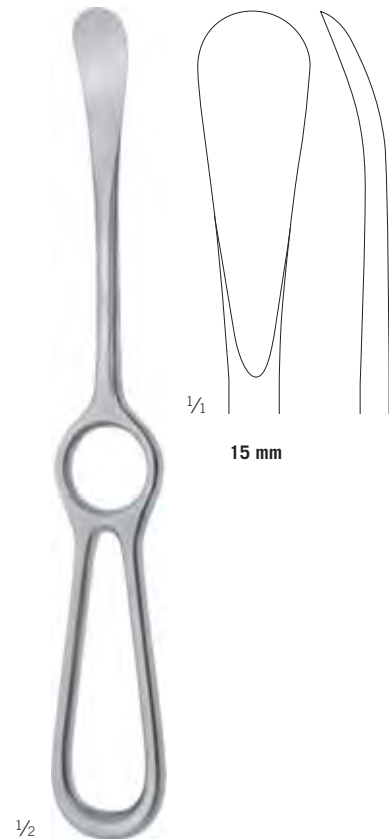
Cottle
23-412-20-07
19 cm / 7 4/8"



Sewall
23-413-20-07
20 cm / 7 7/8"



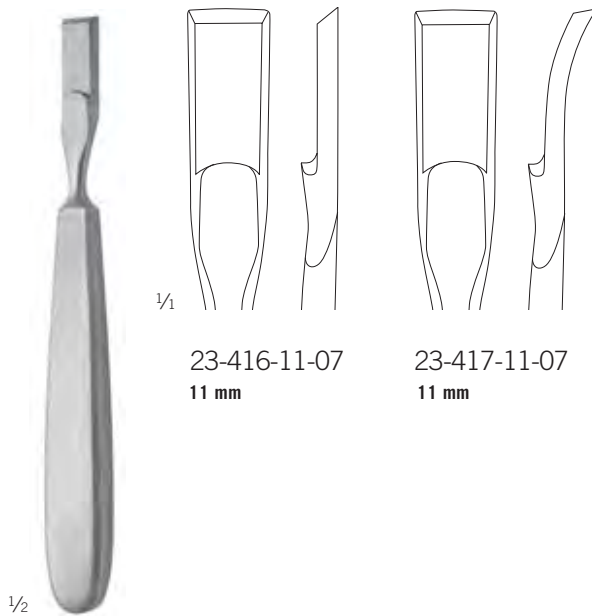
Sedillot
23-414-19-07
19 cm / 7 4/8"



Sedillot
23-415-19-07
22 cm / 8 5/8"

Raspatorien

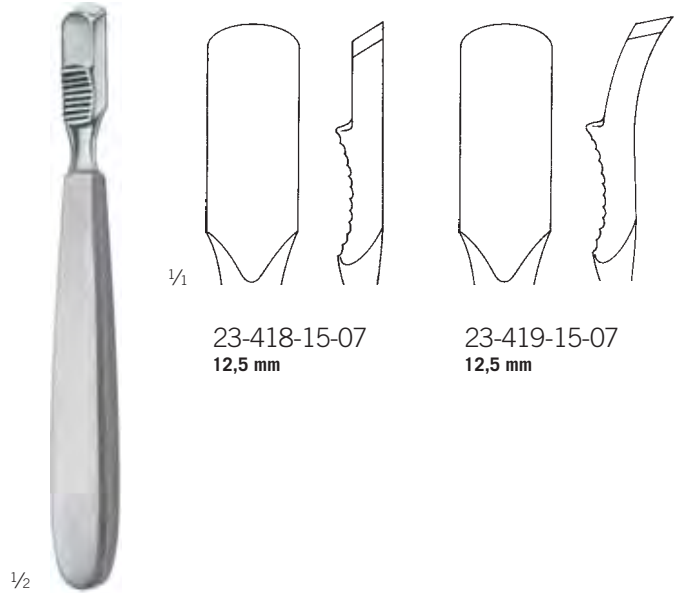
Periosteal Elevators
 Periostótomos
 Rugines-raspatoires
 Periostotomi



23-416-11-07
 11 mm

23-417-11-07
 11 mm

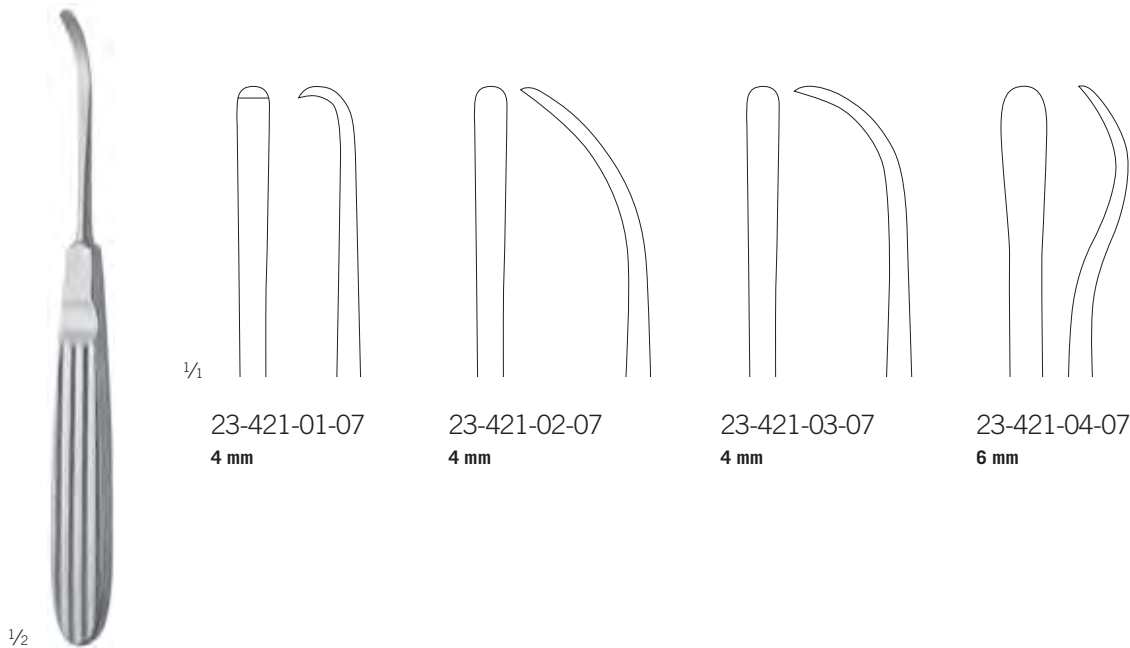
Farabeuf-Collin
 23-416-11-07 - 23-417-11-07
 15,5 cm / 6 1/8"



23-418-15-07
 12,5 mm

23-419-15-07
 12,5 mm

Farabeuf
 23-418-15-07 - 23-419-15-07
 15,5 cm / 6 1/8"
 mit Hohlheft
 with hollow handle
 con mango hueco
 avec manche creux
 con manico vuoto



23-421-01-07
 4 mm

23-421-02-07
 4 mm

23-421-03-07
 4 mm

23-421-04-07
 6 mm

Mühling
 23-421-01-07 - 23-421-04-07
 17 cm / 6 5/8"

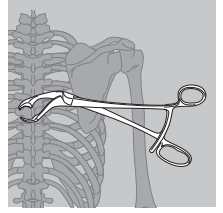
Raspatorien

Periosteal Elevators
 Periostótomos
 Rugines-raspatoires
 Periostotomi



Knochenchirurgie

Bone Surgery
 Cirugía ósea
 Chirurgie osseuse
 Chirurgia ossea



1/1	23-423-01-07	23-423-02-07	23-423-03-07	23-423-04-07	23-423-05-07
	18 cm / 7 1/8"	19 cm / 7 4/8"	19 cm / 7 4/8"	20 cm / 7 7/8"	21 cm / 8 2/8"
	6,5 mm	9,5 mm	12,5 mm	19 mm	24,5 mm

Key
 23-423-01-07 - 23-423-05-07



1/1	23-425-10-07	23-425-13-07	23-425-19-07
	10 mm	13 mm	19 mm

Cobb
 23-425-10-07 - 23-425-19-07
 28,5 cm / 11 2/8"

Raspatorien

Periosteal Elevators

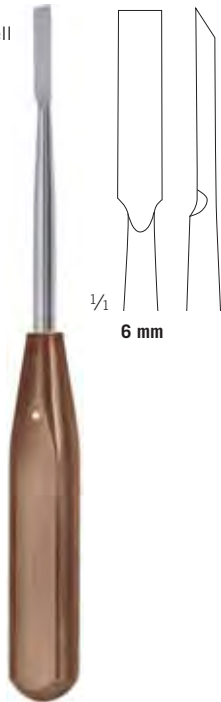
Periostótomos

Rugines-raspatoires

Periostotomi

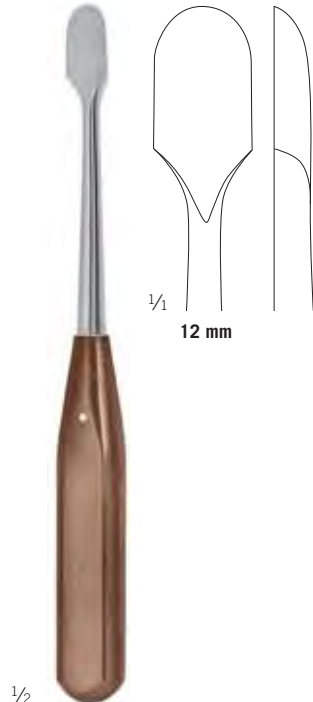
Fz

Ferrozell



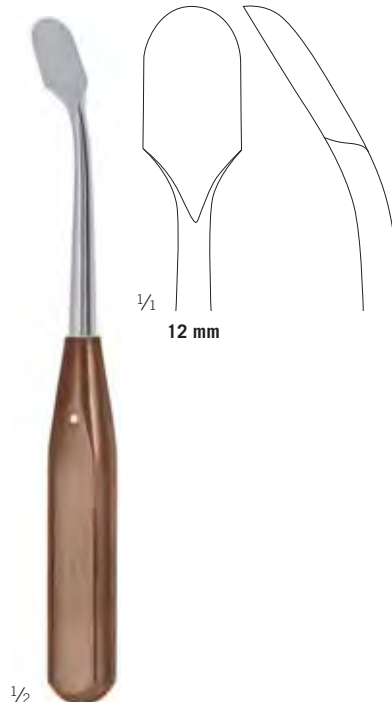
1/2

23-428-06-07
18 cm / 7 1/8"



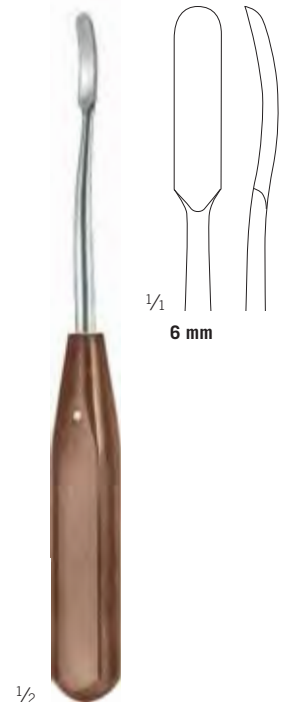
1/2

23-429-14-07
18 cm / 7 1/8"



1/2

23-432-14-07
18 cm / 7 1/8"



1/2

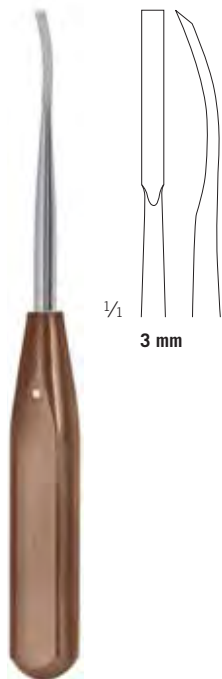
23-432-18-07
18 cm / 7 1/8"

Fz

Fz

Fz

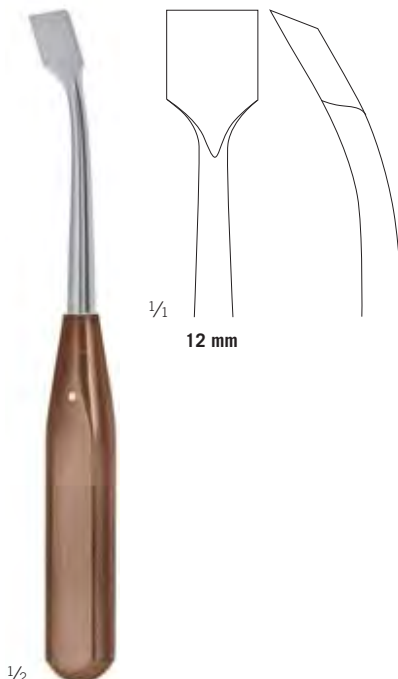
Fz



1/2

23-433-03-07
18 cm / 7 1/8"

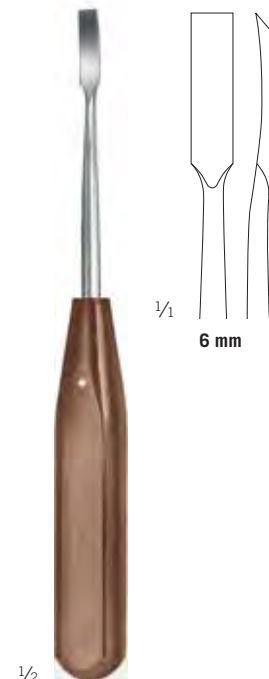
Fz



1/2

23-433-13-07
18 cm / 7 1/8"

Fz



1/2

23-433-18-07
18 cm / 7 1/8"

Fz

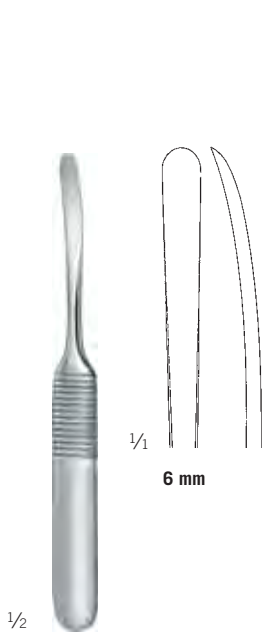
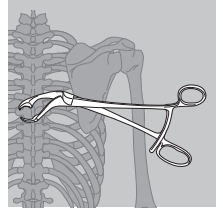
Raspatorien

Periosteal Elevators
 Periostótomos
 Rugines-raspatoires
 Periostotomi

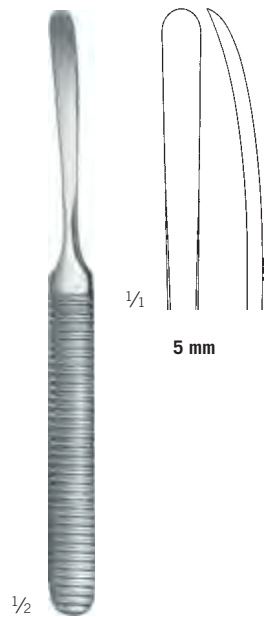


Knochenchirurgie

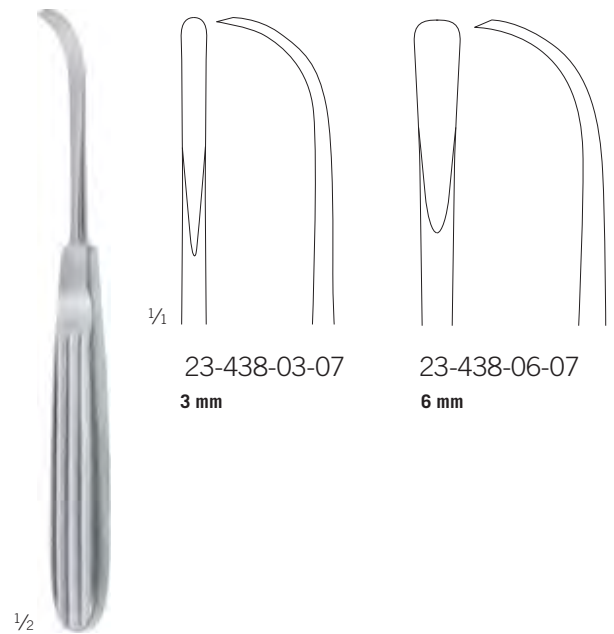
Bone Surgery
 Cirugía ósea
 Chirurgie osseuse
 Chirurgia ossea



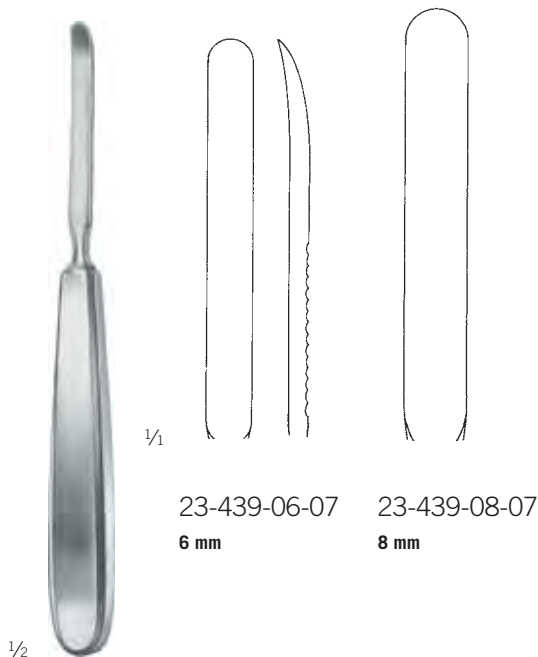
Williger
 23-434-13-07
 12,5 cm / 4 7/8"
 massiv
 solid
 macizo
 solide
 pieno



Williger
 23-436-16-07
 16 cm / 6 3/8"
 massiv
 solid
 macizo
 solide
 pieno



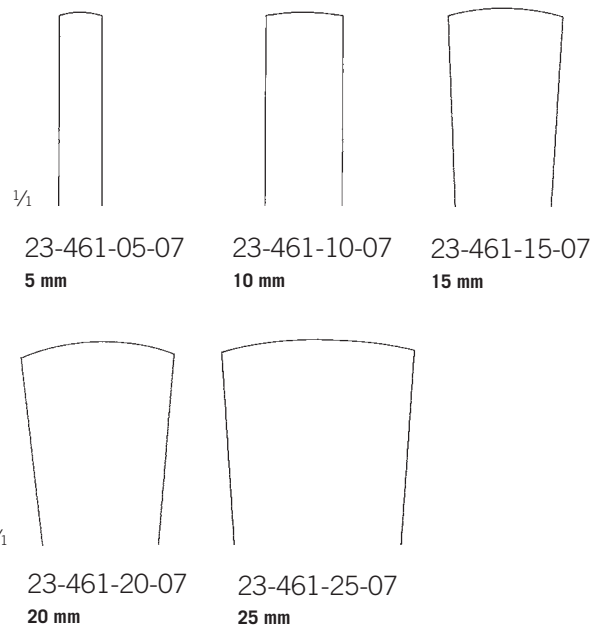
23-438-03-07 - 23-438-06-07
 17 cm / 6 5/8"



23-439-06-07 - 23-439-08-07
 17 cm / 6 5/8"
 mit Hohlheft
 with hollow handle
 con mango hueco
 avec manche creux
 con manico vuoto



Lambotte
 23-461-10-07 - 23-461-25-07
 21,5 cm / 8 1/2"

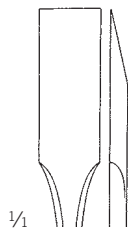


Elevatori

Elevators
Elevadores
Elévateurs
Elevatori

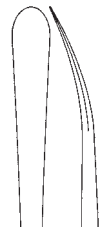


1/2



1/1

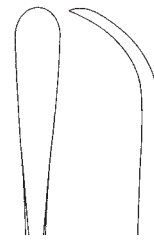
23-484-17-07
17 cm / 6 5/8"



23-485-17-07
17,5 cm / 6 7/8"



23-486-17-07
17,5 cm / 6 7/8"

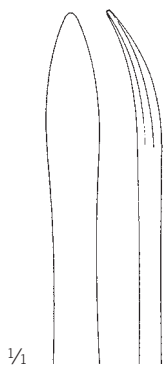


23-487-17-07
17 cm / 6 5/8"

Adson
23-484-17-07 - 23-487-17-07



1/2

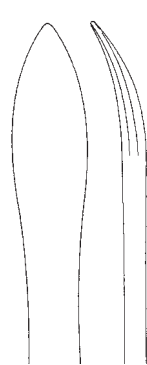


1/1

23-495-20-07
19,5 cm / 7 5/8"
7 mm



23-497-20-07
19,5 cm / 7 5/8"
10 mm



23-498-23-07
23 cm / 9"
11 mm

Langenbeck
23-495-20-07 - 23-498-23-07

Elevatori, Doppeldissektoren

Elevators, Dissectors, double-ended

Elevadores, Disectores dobles

Élévateurs, Dissecteurs doubles

Elevatori, Dissettori doppi



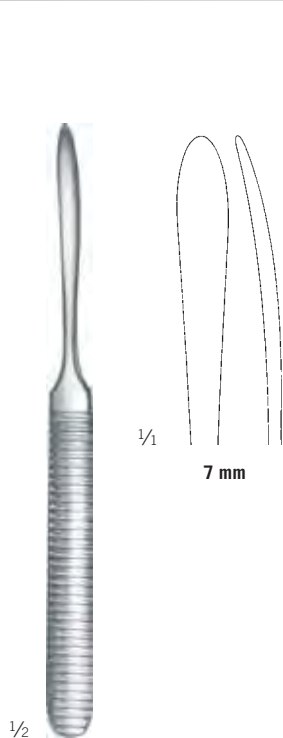
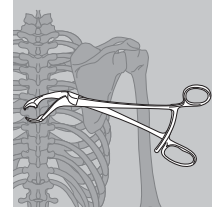
Knochenchirurgie

Bone Surgery

Cirugía ósea

Chirurgie osseuse

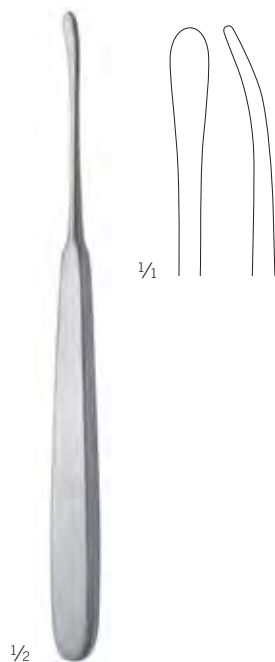
Chirurgia ossea



Williger
23-510-17-07

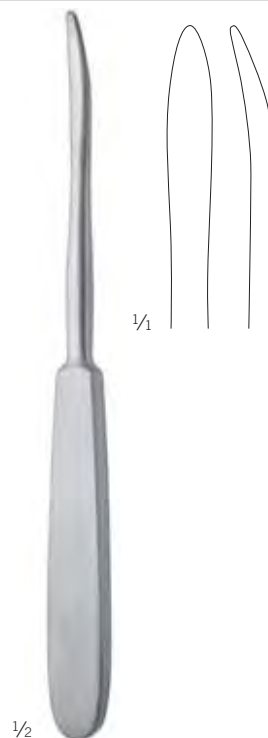
17 cm / 6 5/8"

massiv
solid
macizo
solide
pieno



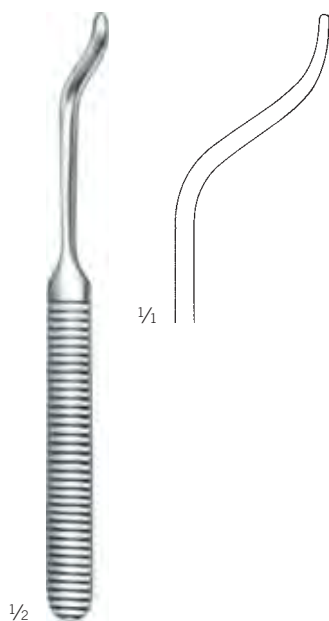
Sebileau
23-516-18-07

17,5 cm / 6 7/8"



Quervain
23-517-20-07

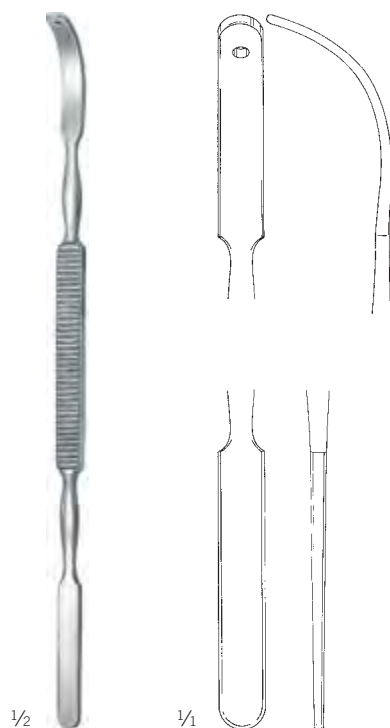
19,5 cm / 7 5/8"



23-523-16-07

16 cm / 6 2/8"

Phalangenhebel
Phalangeal elevator
Elevador para falanges
Élévateur pour phalanges
Divaricatore per falanghe



McDonald
23-527-19-07

18,5 cm / 7 2/8"

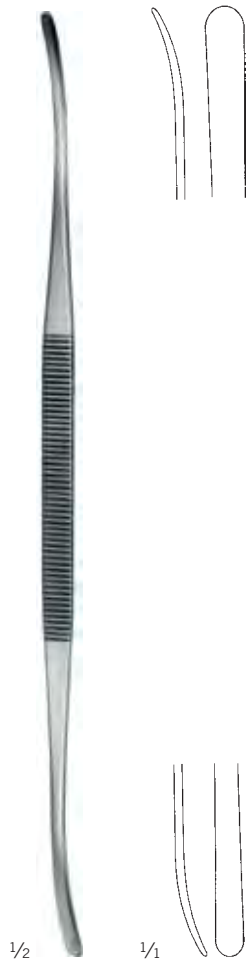
Duradissectoren

Dura Dissectors

Disecadores para duramadre

Dissecteurs à dure-mère

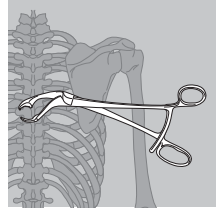
Dissettori per la dura-madre



Toennis
24-680-25-07
24 cm / 9 ⁴/₈"



24-688-22-07
22 cm / 8 ⁵/₈"



Penfield
 24-690-01-07 - 24-690-05-07

Hohlmeißelzangen

Bone Rongeurs

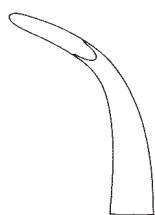
Pinzas gubias

Pincers-gouges

Pinze-sgorbie



23-777-01-07
17 cm / 6 5/8"



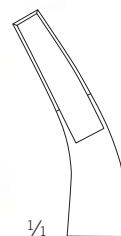
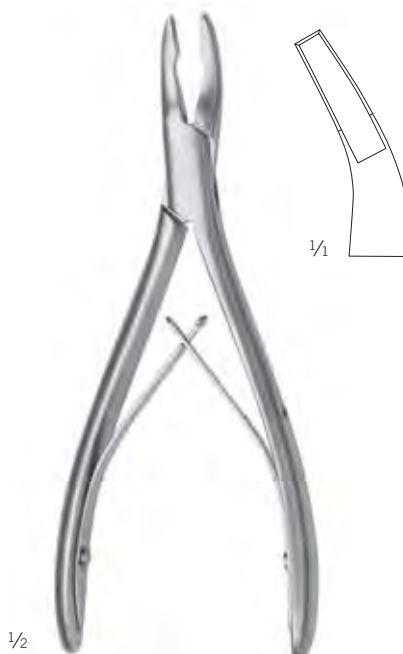
23-777-02-07
16,5 cm / 6 4/8"



Friedmann
23-801-14-07
13,5 cm / 5 3/8"



Mead
23-815-16-07
16,5 cm / 6 4/8"



Mead
23-816-16-07
16,5 cm / 6 4/8"

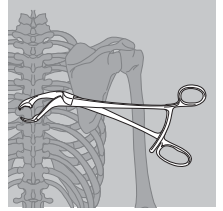
Hohlmeißelzangen, Flachzangen

Bone Rongeurs, Flat Nose Pliers
Pinzas gubias, Alicates de pico plano
Pincers-gouges, Pincers plates
Pinze-sgorbie, Tenaglie piate

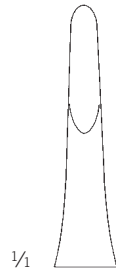


Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea

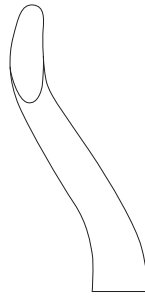


1/2



1/4

23-826-18-07



23-828-18-07



23-829-18-07

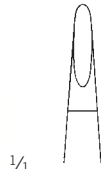
Jansen

23-826-18-07 - 23-829-18-07

18 cm / 7 1/8"



1/2



1/4

23-832-19-07



23-833-19-07

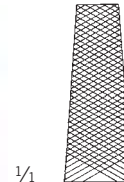
Lempert

23-832-19-07 - 23-833-19-07

19 cm / 7 4/8"



1/2



1/4

22-519-01-07

17 cm / 6 6/8"

Hohlmeißelzangen

Bone Rongeurs
Pinzas gubias
Pincès-gouges
Pinze-sgorbie



23-835-15-07
16 cm / 6 2/8"



23-837-15-07
15,5 cm / 6 1/8"



23-846-17-07
18,5 cm / 7 3/8"



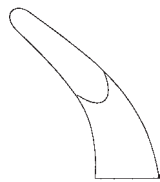
23-847-17-07
18 cm / 7 1/8"

Blumenthal
23-835-15-07 - 23-839-15-07

Luer
23-846-17-07 - 23-847-17-07



23-853-15-07



23-864-15-07



23-876-15-07



23-877-15-07

Luer
23-853-15-07 - 23-865-15-07
14,5 cm / 5 6/8"

Böhler
23-876-15-07 - 23-877-15-07
15 cm / 5 7/8"
endflach
flat end
extremo plano
extrémité plate
estremità piatta

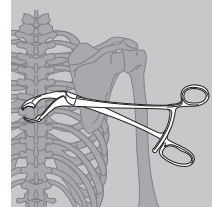
Hohlmeißelzangen

Bone Rongeurs
Pinzas gubias
Pincès-gouges
Pinze-sgorbie



Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



Beyer
23-879-18-07
18 cm / 7 1/8"



Zaufal-Jansen
23-881-18-07
18 cm / 7 1/8"



Mayfield
23-883-17-07
18 cm / 7 1/8"



Marquard
23-885-20-07
20,5 cm / 8 1/8"



Ruskin
23-887-18-07
19 cm / 7 4/8"

Hohlmeißelzangen

Bone Rongeurs

Pinzas gubias

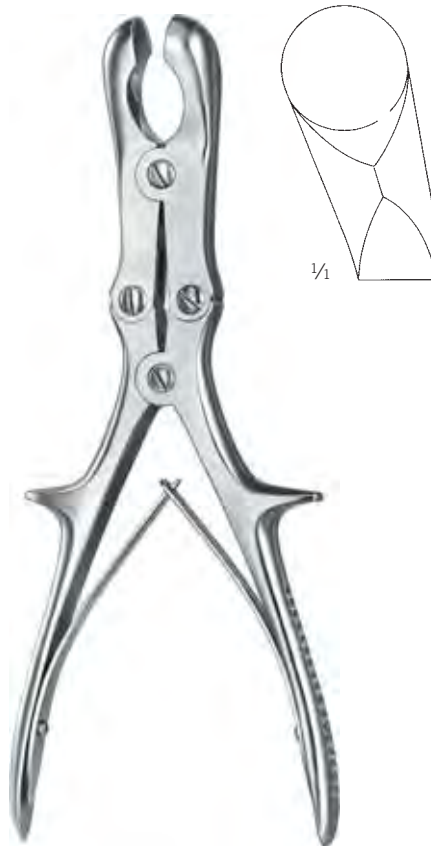
Pinces-gouges

Pinze-sgorbie



1/2

Ruskin
23-893-23-07
24 cm / 9 1/8"



1/2

Semb
23-895-22-07
23,5 cm / 9 3/8"



1/2

Stille
23-897-23-07
22,5 cm / 8 7/8"

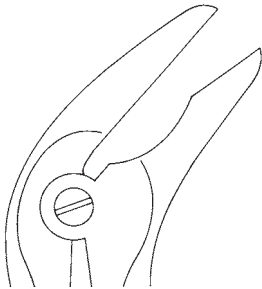
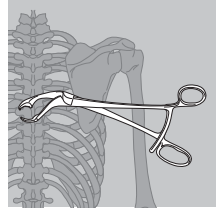
Hohlmeißelzangen

Bone Rongeurs
Pinzas gubias
Pincès-gouges
Pinze-sgorbie



Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



1/2

Echlin

23-899-02-07 - 23-899-04-07

23 cm / 9"



1/1

23-899-02-07



23-899-03-07



23-899-04-07



1/2

Stille-Ruskin

23-901-23-07

23,5 cm / 9 2/8"



1/1

Hohlmeißelzangen

Bone Rongeurs

Pinzas gubias

Pinces-gouges

Pinze-sgorbie



Leksell-Stille
23-905-24-07
24,5 cm / 9 5/8"



Frykholm
23-909-24-07
24,5 cm / 9 5/8"



Stille-Luer
23-910-22-07 - 23-911-22-07
22,5 cm / 8 7/8"

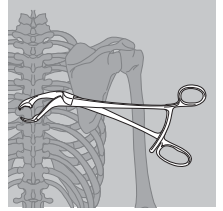
Hohlmeißelzangen, Knochensplitterzangen

Bone Rongeurs, Bone Cutting Forceps
Pinzas gubias, Pinzas cortantes para hueso
Pincers-gouges, Pincers coupantes à os
Pinze-sgorbie, Cesoie per ossa



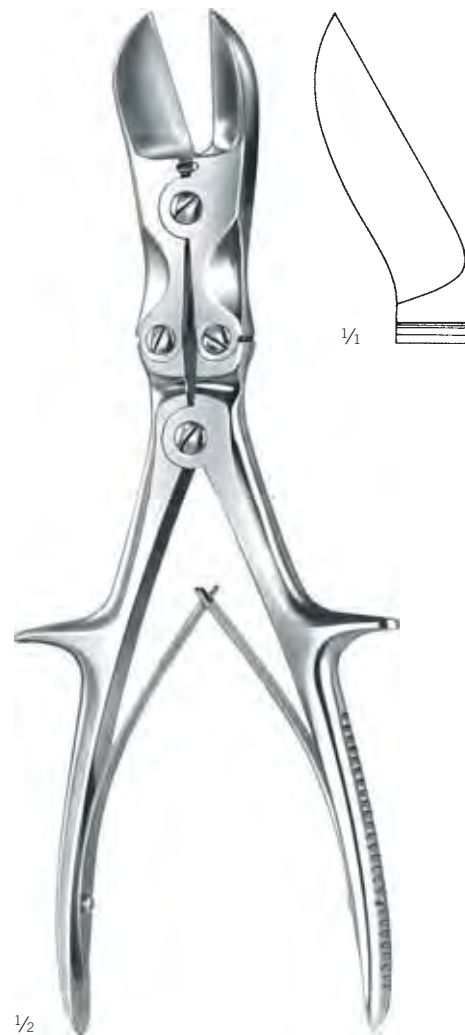
Knochenchirurgie

Bone Surgery
Cirugía ósea
Chirurgie osseuse
Chirurgia ossea



1/2

Stille-Luer
23-913-27-07
27 cm / 10 5/8"



1/2

Stille-Liston
23-955-23-07
28 cm / 11 "

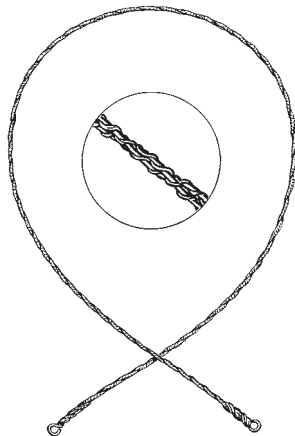
Drahtsägen, Schädelzangen

Wire Saws, Cranial Rongeurs

Sierras de hilo, Pinzas sacabocados craneales

Fils-scies, Pincas emporte-pièces crâniennes

Fili sega, Pinze per craniectomia



24-600-30-07
30 cm / 11 ⁶/₈"

24-600-40-07
40 cm / 15 ⁶/₈"

24-600-50-07
50 cm / 19 ⁵/₈"

24-600-60-07
60 cm / 23 ⁵/₈"

24-600-70-07
70 cm / 27 ⁴/₈"



1/2

Gigli
24-600-30-07- 24-600-70-07

Gigli
24-602-01-07

Drahtsägen-Handgriff
Wire saw handle
Mango de gancho
Manche à crochet
Manico con uncino



1/2

De Vilbiss
24-658-21-07
21 cm / 8 ²/₈"



1/2

De Martel
24-618-33-07

33 cm / 13"
Einführinstrument
Wire saw guide
Conductor para sierras de hilo
Conducteur pour fils-scies
Introduttore

Clips und Anlegezangen, Duradissektoren

Clips and Applying Forceps, Dura Dissectors

Grapas y pinzas aplicadoras, Disecadores para duramadre

Clips et pinces pour appliquer, Dissecteurs à dure-mère

Agrafes e pinze per applicare, Dissettori per la dura-madre



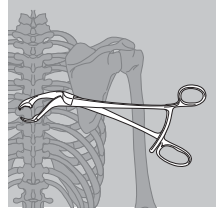
Knochenchirurgie

Bone Surgery

Cirugía ósea

Chirurgie osseuse

Chirurgia ossea



1/1

Kölner

24-674-00-07

Kopfhautklammer

Scalp clip

Grapa para cuero cabelludo

Agrafes pour cuir chevelu

Pinze per il cuoio capelluto

VE = 50 Stück

SU = 50/pack

UV = 50 piezas

UC = 50 unités

UV = 50 pezzi



1/1

Raney

24-675-00-07

Kopfhautklammer

Scalp clip

Grapa para cuero cabelludo

Agrafes pour cuir chevelu

Pinze per il cuoio capelluto



1/2

Raney

24-676-00-07

15,5 cm / 6"

Anlege- und Abnehmzange

Applying/removal forceps

Pinza para aplicar y quitar agrafes

Pince pour appliquer et enlever les

clips hémostatiques

Pinza per applicare e togliere le agrafe

emostatiche



1/2

Yasargil

24-678-01-07 - 24-678-02-07

Galeahaken

Galea hook

Gancho Galea

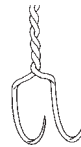
Ecarteur Galea

Divaricatore Galea



24-678-01-07

30 cm / 11 5/8"



1/1

24-678-02-07

41 cm / 16 1/8"

Handbohrapparate

Hand Drills
Perforadores de mano
Perforateurs à main
Perforatori a mano

1/3



Fig. 9
22-152-09-07

➔ 22-152-00-07

Verlängerungsstück
Extension piece
Pieza de prolongación
Pièce de rallonge
Giunto di prolungamento



Fig. 1
22-152-01-07

➔ 22-152-00-07

Kegelfräser
Conical burr
Fresa cónica
Fraise conique
Fresa cuneiforme



Fig. 2
22-152-02-07

➔ 22-152-00-07

Kegelfräser
Conical burr
Fresa cónica
Fraise conique
Fresa cuneiforme



Fig. 3
22-152-03-07

➔ 22-152-00-07

Kugelfräser
Spherical burr
Fresa esférica
Fraise sphérique
Fresa sferica



Fig. 4
22-152-04-07

➔ 22-152-00-07

Kugelfräser
Spherical burr
Fresa esférica
Fraise sphérique
Fresa sferica



1/3

Hudson
22-152-00-07 - 22-152-09-07
28 cm / 11 "

komplett, mit Fräsern Fig. 1 - 4
und Verlängerungsstück
complete, with burrs no. 1 - 4
and extension piece
completo, con fresas no. 1 - 4
y pieza de extensión
complet, avec fraises no. 1 - 4
et pièce de rallonge
completo, con frese no. 1 - 4
e giunto di prolungamento



Fig. 5
22-152-05-07

➔ 22-152-00-07

Flachbohrer
Flat trephine
Taladro plano
Fraise plate
Trapano piatto



Fig. 6
22-152-06-07

➔ 22-152-00-07

Spiralbohrer
Twist drill
Broca espiral
Mèche hélicoïdale
Punta a spirale



Fig. 7
22-152-07-07

➔ 22-152-00-07

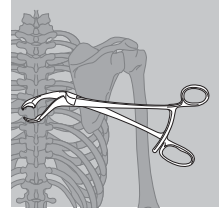
Bohrer
Burr
Fresa
Fraise
Punta



Fig. 8
22-152-08-07

➔ 22-152-00-07

Bohrer
Burr
Fresa
Fraise
Punta



<i>Bandscheibe</i> bestehend aus:			<i>Intervertebral disc</i> consisting of:
Art.-Nr. Art. No.	Menge Unit	Beschreibung	Description
11-142-15-07	1	Schere, Deaver, stumpf/stumpf, gebogen, 14,5 cm	Scissors, Deaver, blunt/blunt, curved, 14.5 cm
11-910-17-07	1	TC-Schere, Mayo, gerade, 17 cm	TC scissors, Mayo, straight, 17 cm
11-943-20-07	1	TC-Präparierschere, gebogen, 20,5 cm	TC dissecting scissors, curved, 20.5 cm
13-346-16-07	2	Klemme, Crile-Rankin, gerade, 16 cm	Forceps, Crile-Rankin, straight, 16 cm
13-915-11-07	4	Tuchklemme, Backhaus, scharf, 11 cm	Towel forceps, Backhaus, sharp, 11 cm
14-352-25-07	1	Zange, Förster, gerieft, gerade, 25 cm	Forceps, Foerster, serrated, straight, 25 cm
20-646-18-07	1	TC-Nadelhalter, DeBaKey, 18 cm	TC needle holder, DeBaKey, 18 cm
20-642-18-07	1	TC-Nadelhalter, Mayo-Hegar, 18,5 cm	TC needle holder, Mayo-Hegar, 18.5 cm
12-321-16-07	2	Pinzette, chirurgisch, 1 x 2 Zähne, schmal, 16 cm	Tissue forceps, 1 x 2 teeth, slim, 16 cm
12-368-15-07	1	Pinzette, chirurgisch, Adson, 1 x 2 Zähne, 15 cm	Tissue forceps, Adson, 1 x 2 teeth, 15 cm
12-371-20-07	1	Pinzette, chirurgisch, Waugh, 1 x 2 Zähne, 20 cm	Tissue forceps, Waugh, 1 x 2 teeth, 20 cm
12-386-17-07	1	Pinzette, Gerald, 1 x 2 Zähne, gerade, 17,5 cm	Forceps, Gerald, 1 x 2 teeth, straight, 17.5 cm
37-115-20-07	2	Nasentamponpinzette, Grünwald, 21,5 cm	Nasal tampon forceps, Gruenwald, 21.5 cm
15-351-01-07	1	Sattelhaken, Kocher, 40 x 10 mm, 22 cm	Retractor, Kocher, 40 x 10 mm, 22 cm
15-751-13-07	1	Wundspreizer, stumpf, 3 x 4 Zähne, 13,5 cm	Woundspreader, blunt, 3 x 4 teeth, 13.5 cm
15-171-08-07	1	Sattelhäkchen, Cushing, 8 mm, 20,5 cm	Hooklet, Cushing, 8 mm, 20.5 cm
24-388-20-07	1	Atrauma-Pinzette, DeBaKey, 2 mm, 20 cm	Atraumatic Forceps, DeBaKey, 2 mm, 20 cm
24-978-17-07	1	Stanze, 40°, 3 mm, 18 cm	Punch, 40°, 3 mm, 18 cm
24-978-25-07	1	Stanze, 40°, 4 mm, 18 cm	Punch, 40°, 4 mm, 18 cm
24-978-33-07	1	Stanze, 40°, 5 mm, 18 cm	Punch, 40°, 5 mm, 18 cm
24-979-09-07	1	Stanze, 40°, 2 mm, dünn, 18 cm	Punch, 40°, 2 mm, slim, 18 cm
23-138-25-07	1	Osteotom, Lambotte, 25 mm, 24 cm	Osteotome, Lambotte, 25 mm, 24 cm
23-138-04-07	1	Osteotom, Lambotte, 4 mm, 24 cm	Osteotome, Lambotte, 4 mm, 24 cm
23-138-08-07	1	Osteotom, Lambotte, 8 mm, 24 cm	Osteotome, Lambotte, 8 mm, 24 cm
23-216-01-07	1	Hammer, Williger, 140 gr., 16,5 cm	Mallet, Williger, 140 gr., 16.5 cm
24-683-24-07	1	Dura-Doppeldissektor, Olivecrona, 24 cm	Dura-Dissector, Olivecrona, dbl., 24 cm
18-523-06-01	1	Saugkanüle, Frazier, 2,0 mm, 19,5 cm	Suction tube, Frazier, 2.0 mm, 19.5 cm
18-523-07-01	1	Saugkanüle, Frazier, 2,3 mm, 19,5 cm	Suction tube, Frazier, 2.3 mm, 19.5 cm
18-523-08-01	1	Saugkanüle, Frazier, 2,7 mm, 19,5 cm	Suction tube, Frazier, 2.7 mm, 19.5 cm
18-523-10-01	1	Saugkanüle, Frazier, 3,3 mm, 19,5 cm	Suction tube, Frazier, 3.3 mm, 19.5 cm
18-523-12-01	1	Saugkanüle, Frazier, 4,0 mm, 19,5 cm	Suction tube, Frazier, 4.0 mm, 19.5 cm
24-698-03-07	1	Nerwurzelhaken, Hess, 3 mm, 18 cm	Nerve root retractor, Hess, 3 mm, 18 cm
24-699-05-07	1	Nerwurzelhaken, Hess, 5 mm, 18 cm	Nerve root retractor, Hess, 5 mm, 18 cm
15-814-10-07	1	Diskektomie-Gegensperrer, lumbal, Caspar	Discectomy-counter retractor, lumbal, Caspar
15-814-41-07	1	Valve, lateral für 15-814-10-07, 4 cm	Blade, lateral for 15-814-10-07, 4 cm
15-814-42-07	1	Valve, lateral für 15-814-10-07, 4,5 cm	Blade, lateral for 15-814-10-07, 4.5 cm
15-814-43-07	1	Valve, lateral für 15-814-10-07, 5 cm	Blade, lateral for 15-814-10-07, 5 cm
15-814-44-07	1	Valve, lateral für 15-814-10-07, 5,5 cm	Blade, lateral for 15-814-10-07, 5.5 cm
15-814-45-07	1	Valve, lateral für 15-814-10-07, 6 cm	Blade, lateral for 15-814-10-07, 6 cm
15-814-46-07	1	Valve, lateral für 15-814-10-07, 6,5 cm	Blade, lateral for 15-814-10-07, 6.5 cm
15-813-40-07	1	Diskektomie-Spekulum lumbal, Caspar, 4 cm	Discectomy speculum lumbal, Caspar, 4 cm
15-813-45-07	1	Diskektomie-Spekulum lumbal, Caspar, 4,5 cm	Discectomy speculum lumbal, Caspar, 4.5 cm
15-813-50-07	1	Diskektomie-Spekulum lumbal, Caspar, 5 cm	Discectomy speculum lumbal, Caspar, 5 cm
15-813-55-07	1	Diskektomie-Spekulum lumbal, Caspar, 5,5 cm	Discectomy speculum lumbal, Caspar, 5.5 cm
15-813-60-07	1	Diskektomie-Spekulum lumbal, Caspar, 6 cm	Discectomy speculum lumbal, Caspar, 6 cm
24-981-50-07	1	Rongeur, Caspar, abgewinkelt, 3 mm, 18 cm	Rongeur, Caspar, downward, 3 mm, 18 cm
24-981-09-07	1	Rongeur, Caspar, gerade, 2 mm, 18 cm	Rongeur, Caspar, straight, 2 mm, 18 cm
24-981-10-07	1	Rongeur, Caspar, gerade, 3 mm, 18 cm	Rongeur, Caspar, straight, 3 mm, 18 cm
24-981-11-07	1	Rongeur, Caspar, gerade, 4 mm, 18 cm	Rongeur, Caspar, straight, 4 mm, 18 cm
24-863-12-07	1	Mikrodissektor, gerade, 23 cm	Micro dissector, straight, 23 cm
24-850-25-07	1	Mikroschere, Yasargil, bajonett, gerade, 22,5 cm	Micro scissors, Yasargil, bayonet, straight, 22.5 cm
80-992-23-04	1	NON-STICK-red-Pinzette bajonett, gerade, 1,0 mm, 23 cm	NON-STICK red forceps, bayonet, straight, 1.0 mm, 23 cm
80-287-70-04	1	Anschluss-Kabel, Bipol-Pinzette, 2-Pol, 5 m	Bipolar cable, 2-pole, 5 m
23-340-03-07	1	Löffel, Simon, oval, Fig. 3, 22,5 cm	Bone curette, Simon, oval, No. 3, 22.5 cm
23-340-04-07	1	Löffel, Simon, oval, Fig. 4, 22,5 cm	Bone curette, Simon, oval, No. 4, 22.5 cm

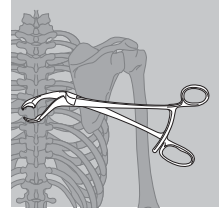
Lumbale Mikrodisektomie

bestehend aus:

Lumbal Microdissectomy

consisting of:

Art.-Nr. Art. No.	Menge Unit	Beschreibung	Description
10-130-03-07	1	Skalpellgriff, Nr. 3, 12 cm	Scalpel handle, No. 3, 12 cm
10-135-01-07	1	Skalpellgriff, Nr. 3 XL, 26 cm	Scalpel handle, No. 3 XL, 26 cm
10-100-04-07	2	Skalpellgriff, Nr. 4, 13,5 cm	Scalpel handle, No. 4, 13,5 cm
11-102-14-07	1	Schere, chirurgisch, spitz/stumpf, gerade, 14,5 cm	Operating scissors, sharp/blunt, straight, 14,5 cm
11-965-17-07	1	TC-Präparier-Schere, Toennis, gebogen, 17,5 cm	TC dissecting scissors, Toennis, curved, 17,5 cm
11-950-16-07	1	TC-Schere, Lexer, fein, gerade, 16 cm	TC scissors, Lexer, fine, straight, 16 cm
11-943-20-07	1	TC-Präparierschere, gebogen, 20,5 cm	TC dissecting scissors, curved, 20,5 cm
13-374-16-07	2	Klemme, Pean, grazil, gerade, 17 cm	Forceps, Pean, delicate, straight, 17 cm
13-346-16-07	2	Klemme, Crile-Rankin, gerade, 16 cm	Forceps, Crile-Rankin, straight, 16 cm
13-915-11-07	12	Tuchklemme, Backhaus, scharf, 11 cm	Towel forceps, Backhaus, sharp, 11 cm
14-352-25-07	2	Zange, Förster, gerieft, gerade, 25 cm	Forceps, Foerster, serrated, straight, 25 cm
20-642-18-07	2	TC-Nadelhalter, Mayo-Hegar, 18,5 cm	TC needle holder, Mayo-Hegar, 18,5 cm
20-642-16-07	2	TC-Nadelhalter, Mayo-Hegar, 16 cm	TC needle holder, Mayo-Hegar, 16 cm
12-120-14-07	1	Pinzette, anatomisch, mittelbreit, 14,5 cm	Dressing forceps, medium wide, 14,5 cm
12-321-16-07	2	Pinzette, chirurgisch, 1 x 2 Zähne, schmal, 16 cm	Tissue forceps, 1 x 2 teeth, slim, 16 cm
12-368-15-07	2	Pinzette, chirurgisch, Adson, 1 x 2 Zähne, 15 cm	Tissue forceps, Adson, 1 x 2 teeth, 15 cm
12-371-20-07	1	Pinzette, chirurgisch, Waugh, 1 x 2 Zähne, 20 cm	Tissue forceps, Waugh, 1 x 2 teeth, 20 cm
37-115-20-07	1	Nasentamponpinzette, Grünwald, 21,5 cm	Nasal tampon forceps, Gruenwald, 21,5 cm
15-317-05-07	1	Haken, Kocher-Langenbeck, 40 x 11 mm, 21,5cm	Retractor, Kocher-Langenbeck, 40 x 11 mm, 21,5cm
15-351-01-07	1	Sattelhaken, Kocher, 40 x 10 mm, 22 cm	Retractor, Kocher, 40 x 10 mm, 22 cm
15-750-13-07	1	Wundspreizer, scharf, 3 x 4 Zähne, 13,5 cm	Woundspreader, sharp, 3 x 4 teeth, 13,5 cm
24-388-16-07	1	Atrauma-Pinzette, DeBakey, 2 mm, 16 cm	Atraumatic forceps, DeBakey, 2 mm, 16 cm
24-386-20-07	1	Atrauma-Pinzette, DeBakey, 1,5 mm, 20 cm	Atraumatic forceps, DeBakey, 1,5 mm, 20 cm
23-415-19-07	1	Raspatorium, Sedillot, 15 mm, 18,5 cm	Raspatory, Sedillot, 15 mm, 18,5 cm
23-885-20-07	1	Hohlmeißelzange, Marquard, 20,5 cm	Bone rongeur, Marquard, 20,5 cm
24-978-09-07	1	Stanze, 40°, 2 mm, 18 cm	Punch, 40°, 2 mm, 18 cm
24-978-17-07	1	Stanze, 40°, 3 mm, 18 cm	Punch, 40°, 3 mm, 18 cm
24-978-43-07	1	Stanze, 40°, 6 mm, 20 cm	Punch, 40°, 6 mm, 20 cm
24-978-21-07	1	Stanze, 40°, 3 mm, 23 cm	Punch, 40°, 3 mm, 23 cm
24-978-29-07	1	Stanze, 40°, 4 mm, 23 cm	Punch, 40°, 4 mm, 23 cm
24-978-37-07	1	Stanze, 40°, 5 mm, 23 cm	Punch, 40°, 5 mm, 23 cm
23-342-10-07	1	Scharfer Löffel, abgewinkelt, Fig. 0, 25 cm	Bone curette, angled downward, No. 0, 25 cm
23-342-01-07	1	Scharfer Löffel, abgewinkelt, Fig. 1, 25 cm	Bone curette, angled downward, No. 1, 25 cm
24-683-24-07	1	Dura-Doppeldissektor, Olivecrona, 24 cm	Dura dissector, Olivecrona, double, 24 cm
18-523-08-01	1	Saugkanüle, Frazier, 2,7 mm, 19,5 cm	Suction tube, Frazier, 2,7 mm, 19,5 cm
18-523-10-01	1	Saugkanüle, Frazier, 3,3 mm, 19,5 cm	Suction tube, Frazier, 3,3 mm, 19,5 cm
18-523-12-01	1	Saugkanüle, Frazier, 4,0 mm, 19,5 cm	Suction tube, Frazier, 4,0 mm, 19,5 cm
24-698-03-07	1	Nervwurzelhaken, Hess, 3 mm, 18 cm	Nerve root retractor, Hess, 3 mm, 18 cm
24-699-05-07	1	Nervwurzelhaken, Hess, 5 mm, 18 cm	Nerve root retractor, Hess, 5 mm, 18 cm
24-700-07-07	1	Nervwurzelhaken, Hess, 7 mm, 18 cm	Nerve root retractor, Hess, 7 mm, 18 cm
24-996-06-07	1	Laminektomie-Zange, 3 x 10 mm, abgewinkelt, 18 cm	Laminectomy forceps, 3 x 10 mm, angled downward, 18 cm
24-981-65-07	1	Rongeur, Caspar, gerade bajonett, 2 mm, 18 cm	Rongeur, Caspar, straight bayonet, 2 mm, 18 cm
24-981-66-07	1	Rongeur, Caspar, gerade bajonett, 3 mm, 18 cm	Rongeur, Caspar, straight bayonet, 3 mm, 18 cm
24-981-68-07	1	Rongeur, Caspar, gerade bajonett, 5 mm, 18 cm	Rongeur, Caspar, straight bayonet, 5 mm, 18 cm
24-981-67-07	1	Rongeur, Caspar, gerade bajonett, 4 mm, 18 cm	Rongeur, Caspar, straight bayonet, 4 mm, 18 cm
24-981-76-07	1	Rongeur, Caspar, aufgewinkelt bajonett, 3 mm, 18 cm	Rongeur, Caspar, angled upward bayonet, 3 mm, 18 cm
24-981-77-07	1	Rongeur, Caspar, aufgewinkelt bajonett, 4 mm, 18 cm	Rongeur, Caspar, angled upward bayonet, 4 mm, 18 cm
24-856-03-07	1	Mikrodissektor, Caspar, abgebogen, 2,0 mm, 23 cm	Micro dissector, Caspar, curved downward, 2,0 mm, 23 cm
23-998-01-07	1	Löffel, lumbal, vorwärts/gerade, 24 cm, Fig. 0	Curette, lumbal, forward/straight, 24 cm, No. 0
23-998-02-07	1	Löffel, lumbal, vorwärts/gerade, 24 cm, Fig. 1	Curette, lumbal, forward/straight, 24 cm, No. 1
23-998-03-07	1	Löffel, lumbal, vorwärts/gerade, 24 cm, Fig. 2	Curette, lumbal, forward/straight, 24 cm, No. 2
23-998-10-07	1	Löffel, lumbal, vorwärts/gebogen, 24 cm, Fig. 0	Curette, lumbal, forward/curved, 24 cm, No. 0
23-998-11-07	1	Löffel, lumbal, vorwärts/gebogen, 24 cm, Fig. 1	Curette, lumbal, forward/curved, 24 cm, No. 1
23-998-12-07	1	Löffel, lumbal, vorwärts/gebogen, 24 cm, Fig. 2	Curette, lumbal, forward/curved, 24 cm, No. 2
23-998-20-07	1	Löffel, lumbal, vorwärts/abwinkelt, 24 cm, Fig. 0	Curette, lumbal, forward/downward, 24 cm, No. 0
23-998-21-07	1	Löffel, lumbal, vorwärts/abwinkelt, 24 cm, Fig. 1	Curette, lumbal, forward/downward, 24 cm, No. 1
23-998-22-07	1	Löffel, lumbal, vorwärts/abwinkelt, 24 cm, Fig. 2	Curette, lumbal, forward/downward, 24 cm, No. 2
23-998-30-07	1	Löffel, lumbal, rückwärts/gerade, 24 cm, Fig. 0	Curette, lumbal, backward/straight, 24 cm, No. 0
23-998-31-07	1	Löffel, lumbal, rückwärts/gerade, 24 cm, Fig. 1	Curette, lumbal, backward/straight, 24 cm, No. 1
23-998-32-07	1	Löffel, lumbal, rückwärts/gerade, 24 cm, Fig. 2	Curette, lumbal, backward/straight, 24 cm, No. 2
23-998-40-07	1	Löffel, lumbal, rückwärts/gebogen, 24 cm, Fig. 0	Curette, lumbal, backward/curved, 24 cm, No. 0
23-998-41-07	1	Löffel, lumbal, rückwärts/gebogen, 24 cm, Fig. 1	Curette, lumbal, backward/curved, 24 cm, No. 1
23-998-42-07	1	Löffel, lumbal, rückwärts/gebogen, 24 cm, Fig. 2	Curette, lumbal, backward/curved, 24 cm, No. 2
23-998-50-07	1	Löffel, lumbal, rückwärts/abwinkelt, 24 cm, Fig. 0	Curette, lumbal, backward/downward, 24 cm, No. 0
23-998-51-07	1	Löffel, lumbal, rückwärts/abwinkelt, 24 cm, Fig. 1	Curette, lumbal, backward/downward, 24 cm, No. 1
23-998-52-07	1	Löffel, lumbal, rückwärts/abwinkelt, 24 cm, Fig. 2	Curette, lumbal, backward/downward, 24 cm, No. 2
24-843-03-07	1	Dissektor nach Mikaeel Fig. 3, bajonett, klein	Dissector acc. Mikaeel Fig. 3, bayonet, small
24-843-04-07	1	Dissektor nach Mikaeel Fig. 4, bajonett, mittel	Dissector acc. Mikaeel Fig. 4, bayonet, medium
24-843-05-07	1	Dissektor nach Mikaeel Fig. 5, bajonett, groß	Dissector acc. Mikaeel Fig. 5, bayonet, large
24-843-13-07	1	Wachs-Applikator nach Mikaeel Fig. 13, bajonett	Wax applicator acc. Mikaeel Fig. 13, bayonet
24-843-02-07	1	Häkchen nach Mikaeel Fig. 2, 45°, bajonett	Hook acc. Mikaeel fig. 2, 45°, bayonet, small
24-842-00-04	2	Handgriff fuer Mikaeel-Instrumente	Handle for Mikaeel instruments
24-942-05-07	1	Häkchen, Caspar, 90°, 5 mm, 24,5 cm	Hooklet, Caspar, 90°, 5 mm, 24,5 cm
24-942-07-07	1	Häkchen, Caspar, 90°, 7 mm, 24,5 cm	Hooklet, Caspar, 90°, 7 mm, 24,5 cm
24-942-09-07	1	Häkchen, Caspar, 90°, 9 mm, 24,5 cm	Hooklet, Caspar, 90°, 9 mm, 24,5 cm
24-850-22-07	1	Mikroschere, Yasargil, bajonett gerade, 20 cm	Micro scissors, Yasargil, bayonet straight, 20 cm
23-832-19-07	1	Hohlmeißelzange, Lempert, gerade, 19 cm	Bone rongeur, Lempert, straight, 19 cm



Laminektomie

bestehend aus:

Laminectomy

consisting of:

Art.-Nr. Art. No.	Menge Unit	Beschreibung	Description
10-130-03-07	1	Skalpellgriff, Nr. 3, 12 cm	Scalpel handle, No. 3, 12 cm
10-100-04-07	2	Skalpellgriff, Nr. 4, 13,5 cm	Scalpel handle, No. 4, 13,5 cm
11-102-14-07	1	Schere, chirurgisch, spitz/stumpf, gerade, 14,5 cm	Operating scissors, sharp/blunt, straight, 14,5 cm
11-171-23-07	1	Schere, Mayo, gebogen, 23,5 cm	Scissors, Mayo, curved, 23,5 cm
11-965-17-07	1	TC-Präparier-Schere, Toennis, gebogen, 17,5 cm	TC dissecting scissors, Toennis, curved, 17,5 cm
11-950-16-07	2	TC-Schere, Lexer, fein, gerade, 16 cm	TC scissors, Lexer, fine, straight, 16 cm
11-943-20-07	1	TC-Präparierschere, gebogen, 20,5 cm	TC dissecting scissors, curved, 20,5 cm
13-374-16-07	4	Klemme, Pean, grazil, gerade, 17 cm	Forceps, Pean, delicate, straight, 17 cm
13-446-16-07	4	Klemme, Crile-Rankin, gerade, 16 cm	Forceps, Crile-Rankin, straight, 16 cm
13-443-01-07	1	Präparierklemme, Overholt, Fig. 1, 20,5 cm	Dissecting forceps, Overholt, No. 1, 20,5 cm
13-915-11-07	12	Tuchklemme, Backhaus, scharf, 11 cm	Towel forceps, Backhaus, sharp, 11 cm
14-352-25-07	2	Zange, Förster, gerieft, gerade, 25 cm	Forceps, Foerster, serrated, straight, 25 cm
20-638-15-07	2	TC-Nadelhalter, Crile-Wood, 15 cm	TC needle holder, Crile-Wood, 15 cm
20-642-18-07	2	TC-Nadelhalter, Mayo-Hegar, 18,5 cm	TC needle holder, Mayo-Hegar, 18,5 cm
12-120-14-07	1	Pinzette, anatomisch, mittelbreit, 14,5 cm	Dressing forceps, medium wide, 14,5 cm
12-321-16-07	2	Pinzette, chir., 1 x 2 Zähne, schmal, 16 cm	Tissue forceps, 1 x 2 teeth, slim, 16 cm
12-368-15-07	2	Pinzette, chir., Adson, 1 x 2 Zähne, 15 cm	Tissue forceps, Adson, 1 x 2 teeth, 15 cm
12-371-20-07	1	Pinzette, chir., Waugh, 1 x 2 Zähne, 20 cm	Tissue forceps, Waugh, 1 x 2 teeth, 20 cm
12-386-17-07	2	Pinzette, Gerald, 1 x 2 Zähne, gerade, 17,5 cm	Forceps, Gerald, 1 x 2 teeth, straight, 17,5 cm
37-115-20-07	1	Nasentamponpinzette, Grünwald, 21,5 cm	Nasal tampon forceps, Gruenwald, 21,5 cm
18-543-27-01	1	Sauger, Yankauer, komplett, 31 cm	Suction tube, Yankauer, complete, 31 cm
15-222-02-07	2	Haken, Volkmann, halbscharf, 2 Zähne, 22,5 cm	Retractor, Volkmann, semisharp, 2 prongues, 22,5 cm
15-293-03-07	2	Haken, Langenbeck, 30 x 16 mm, 22 cm	Retractor, Langenbeck, 30 x 16 mm, 22 cm
15-351-01-07	4	Sattelhaken, Kocher, 40 x 10 mm, 22 cm	Retractor, Kocher, 40 x 10 mm, 22 cm
15-732-20-07	2	Spreizer, Adson-Anderson, 4 x 4 Zähne, 19 cm	Spreader, Adson-Anderson, 4 x 4 teeth, 19 cm
15-171-08-07	1	Sattelhäkchen, Cushing, 8 mm, 20,5 cm	Hooklet, Cushing, 8 mm, 20,5 cm
15-171-10-07	1	Sattelhäkchen, Cushing, 10 mm, 20,5 cm	Hooklet, Cushing, 10 mm, 20,5 cm
24-388-16-07	1	Atrauma-Pinzette, DeBakey, 2 mm, 16 cm	Atraumatic forceps, DeBakey, 2 mm, 16 cm
24-386-20-07	1	Atrauma-Pinzette, DeBakey, 1,5 mm, 20 cm	Atraumatic forceps, DeBakey, 1,5 mm, 20 cm
23-415-19-07	1	Raspatorium, Sedillot, 15 mm, 18,5 cm	Raspatory, Sedillot, 15 mm, 18,5 cm
23-955-27-07	1	Knochensplitter-Zange, Stille-Liston, 28 cm	Bone cutting forceps, Stille-Liston, 28 cm
23-901-23-07	1	Hohlmeißelzange, Stille-Ruskin, 23,5 cm	Bone rongeur, Stille-Ruskin, 23,5 cm
23-909-24-07	1	Hohlmeißelzange, Frykholm, gebogen, 24,5 cm	Bone rongeur, Frykholm, curved, 24,5 cm
23-895-22-07	1	Hohlmeißelzange, Semb, gebogen, 23,5 cm	Bone rongeur, Semb, curved, 23,5 cm
24-978-17-07	1	Stanze, 40°, 3 mm, 18 cm	Punch, 40°, 3 mm, 18 cm
24-978-33-07	1	Stanze, 40°, 5 mm, 18 cm	Punch, 40°, 5 mm, 18 cm
24-978-43-07	1	Stanze, 40°, 6 mm, 20 cm	Punch, 40°, 6 mm, 20 cm
24-978-21-07	1	Stanze, 40°, 3 mm, 23 cm	Punch, 40°, 3 mm, 23 cm
24-978-37-07	1	Stanze, 40°, 5 mm, 23 cm	Punch, 40°, 5 mm, 23 cm
24-978-45-07	1	Stanze, 40°, 6 mm, 23 cm	Punch, 40°, 6 mm, 23 cm
24-979-13-07	1	Stanze, 40°, 2 mm, dünn, 23 cm	Punch, 40°, 2 mm, slim, 23 cm
23-425-13-07	1	Raspatorium, Cobbs, 13 mm, 28 cm	Raspatory, Cobbs, 13 mm, 28 cm
23-425-19-07	1	Raspatorium, Cobbs, 19 mm, 28 cm	Raspatory, Cobbs, 19 mm, 28 cm
23-134-15-07	1	Osteotom, Lexer, 15 mm, 22 cm	Osteotome, Lexer, 15 mm, 22 cm
23-134-30-07	1	Osteotom, Lexer, 30 mm, 22 cm	Osteotome, Lexer, 30 mm, 22 cm
23-305-01-07	1	Löffel, Volkmann, oval, Fig. 1, 17 cm	Bone curette, Volkmann, oval, No. 1, 17 cm
23-305-03-07	1	Löffel, Volkmann, oval, Fig. 3, 17 cm	Bone curette, Volkmann, oval, No. 3, 17 cm
24-680-25-07	1	Dura-Doppeldissektor, Toennis, 24 cm	Dura dissector, Toennis, double, 24 cm
24-683-24-07	1	Dura-Doppeldissektor, Olivecrona, 24 cm	Dura dissector, Olivecrona, dbl., 24 cm
18-523-06-01	1	Saugkanüle, Frazier, 2,0 mm, 19,5 cm	Suction tube, Frazier, 2,0 mm, 19,5 cm
18-523-10-01	1	Saugkanüle, Frazier, 3,3 mm, 19,5 cm	Suction tube, Frazier, 3,3 mm, 19,5 cm
18-523-12-01	1	Saugkanüle, Frazier, 4,0 mm, 19,5 cm	Suction tube, Frazier, 4,0 mm, 19,5 cm
24-698-03-07	1	Nervwurzelhaken, Hess, 3 mm, 18 cm	Nerve root retractor, Hess, 3 mm, 18 cm
24-699-05-07	1	Nervwurzelhaken, Hess, 5 mm, 18 cm	Nerve root retractor, Hess, 5 mm, 18 cm
24-700-07-07	1	Nervwurzelhaken, Hess, 7 mm, 18 cm	Nerve root retractor, Hess, 7 mm, 18 cm
15-906-50-07	1	Laminekt.-Spreizer-Rahmen, Scoville-Hav.	Laminectomy retractor frame, Scoville-Hav.
15-906-01-07	1	Hakenvalve, Scoville, stpf., 50 mm	Hook-blade, Scoville, blunt, 50 mm
15-906-46-07	2	Hakenvalve, Scoville, 4-Zinken, 44 x 38 mm	Hook-blade, Scoville, 4-prongues, 44 x 38 mm
15-906-47-07	2	Hakenvalve, Scoville, 4-Zinken, 67 x 44 mm	Hook-blade, Scoville, 4-prongues, 67 x 44 mm
24-981-09-07	1	Rongeur, Caspar, gerade, 2 mm, 18 cm	Rongeur, Caspar, straight, 2 mm, 18 cm
24-981-10-07	1	Rongeur, Caspar, gerade, 3 mm, 18 cm	Rongeur, Caspar, straight, 3 mm, 18 cm
24-981-11-07	1	Rongeur, Caspar, gerade, 4 mm, 18 cm	Rongeur, Caspar, straight, 4 mm, 18 cm
24-981-13-07	1	Rongeur, Caspar, gerade, 2 mm, 20 cm	Rongeur, Caspar, straight, 2 mm, 20 cm
24-981-14-07	1	Rongeur, Caspar, gerade, 3 mm, 20 cm	Rongeur, Caspar, straight, 3 mm, 20 cm
24-981-15-07	1	Rongeur, Caspar, gerade, 4 mm, 20 cm	Rongeur, Caspar, straight, 4 mm, 20 cm
24-981-29-07	1	Rongeur, Caspar, aufgewinkelt, 2 mm, 18 cm	Rongeur, Caspar, upward, 2 mm, 18 cm
24-981-30-07	1	Rongeur, Caspar, aufgewinkelt, 3 mm, 18 cm	Rongeur, Caspar, upward, 3 mm, 18 cm
24-981-31-07	1	Rongeur, Caspar, aufgewinkelt, 4 mm, 18 cm	Rongeur, Caspar, upward, 4 mm, 18 cm
24-942-05-07	1	Häkchen, Caspar, 90°, 5 mm, 24,5 cm	Hooklet, Caspar, 90°, 5 mm, 24,5 cm
24-942-07-07	1	Häkchen, Caspar, 90°, 7 mm, 24,5 cm	Hooklet, Caspar, 90°, 7 mm, 24,5 cm
24-942-09-07	1	Häkchen, Caspar, 90°, 9 mm, 24,5 cm	Hooklet, Caspar, 90°, 9 mm, 24,5 cm
24-850-22-07	1	Mikroschere, Yasargil, bajonett gerade, 20 cm	Micro scissors, Yasargil, bayonet, straight, 20 cm
80-992-23-04	1	NON-STICK-red-Pinzette bajonett, gerade, 1,0 mm, 23 cm	NON-STICK red forceps, bayonet, straight, 1,0 mm, 23 cm
80-287-70-04	1	Anschluss-Kabel, Bipol-Pinzette, 2-Pol, 5 m	Bipolar cable, 2-pole, 5 m
23-832-19-07	1	Hohlmeißelzange, Lempert, gerade, 19 cm	Bone rongeur, Lempert, straight, 19 cm
23-340-06-07	1	Löffel, Simon, oval, Fig. 6, 22,5 cm	Bone curette, Simon, oval, No. 6, 22,5 cm

Halswirbelsäule

bestehend aus:

Cervical spine

consisting of:

Art.-Nr. Art. No.	Menge Unit	Beschreibung	Description
10-130-03-07	1	Skalpelli Griff, Nr. 3, 12 cm	Scalpel handle, No. 3, 12 cm
10-135-01-07	1	Skalpelli Griff, Nr. 3 XL, 26 cm	Scalpel handle, No. 3 XL, 26 cm
10-100-04-07	1	Skalpelli Griff, Nr. 4, 13,5 cm	Scalpel handle, No. 4, 13,5 cm
11-102-14-07	1	Schere, chirurgisch, spitz/stumpf, gerade, 14,5 cm	Operating scissors, sharp/blunt, straight, 14,5 cm
11-965-17-07	1	TC-Präparier-Schere, Toennis, gebogen, 17,5 cm	TC dissecting scissors, Toennis, curved, 17,5 cm
11-950-16-07	2	TC-Schere, Lexer, fein, gerade, 16 cm	TC dissecting scissors, Lexer, fine, straight, 16 cm
11-955-14-07	1	TC-Präparierschere, fein, gebogen, 14,5 cm	TC dissecting scissors, fine, curved, 14,5 cm
13-374-16-07	2	Klemme, Pean, grazil, gerade, 17 cm	Forceps, Pean, delicate, straight, 17 cm
13-346-16-07	2	Klemme, Crile-Rankin, gerade, 16 cm	Forceps, Crile-Rankin, straight, 16 cm
13-443-01-07	1	Präp.-Klemme, Overholt, Fig. 1, 20,5 cm	Dissecting forceps, Overholt, No. 1, 20,5 cm
13-915-11-07	6	Tuchklemme, Backhaus, scharf, 11 cm	Towel forceps, Backhaus, sharp, 11 cm
14-352-25-07	2	Zange, Förster, gerieft, gerade, 25 cm	Forceps, Foerster, serrated, straight, 25 cm
20-638-15-07	2	TC-Nadelhalter, Crile-Wood, 15 cm	TC needle holder, Crile-Wood, 15 cm
20-642-18-07	2	TC-Nadelhalter, Mayo-Hegar, 18,5 cm	TC needle holder, Mayo-Hegar, 18,5 cm
12-120-14-07	1	Pinzette, anatomisch, mittelbreit, 14,5 cm	Dressing forceps, medium wide, 14,5 cm
12-368-15-07	2	Pinzette, chirurgisch, Adson, 1 x 2 Zähne, 15 cm	Tissue forceps, Adson, 1 x 2 teeth, 15 cm
12-371-20-07	2	Pinzette, chirurgisch, Waugh, 1 x 2 Zähne, 20 cm	Tissue forceps, Waugh, 1 x 2 teeth, 20 cm
37-115-20-07	1	Nasentamponpinzette, Grünwald, 21,5 cm	Nasal tampon forceps, Gruenwald, 21,5 cm
15-816-20-04	1	Messstab für zervikales Retraktorsystem	Measurement handle for cervical retractor
15-293-04-07	2	Haken, Langenbeck, 40 x 11 mm, 22 cm	Retractor, Langenbeck, 40 x 11 mm, 22 cm
15-351-01-07	2	Sattelhaken, Kocher, 40 x 10 mm, 22 cm	Retractor, Kocher, 40 x 10 mm, 22 cm
15-074-04-07	2	Wundhäkchen, scharf, 4-Zinken, 16,5 cm	Hooklet, sharp, 4 prongues, 16,5 cm
15-732-20-07	1	Spreizer, Adson-Anderson, 4 x 4 Zähne, 19 cm	Spreader, Adson-Anderson, 4 x 4 teeth, 19 cm
15-171-08-07	1	Sattelhäkchen, Cushing, 8 mm, 20,5 cm	Hooklet, Cushing, 8 mm, 20,5 cm
15-171-10-07	1	Sattelhäkchen, Cushing, 10 mm, 20,5 cm	Hooklet, Cushing, 10 mm, 20,5 cm
24-388-16-07	1	Atrauma-Pinzette, DeBakey, 2 mm, 16 cm	Atraumatic forceps, DeBakey, 2 mm, 16 cm
24-386-20-07	1	Atrauma-Pinzette, DeBakey, 1,5 mm, 20 cm	Atraumatic forceps, DeBakey, 1,5 mm, 20 cm
23-955-27-07	1	Knochensplitter-Zange, Stille-Liston, 28 cm	Bone cutting forceps, Stille-Liston, 28 cm
23-885-20-07	1	Hohlmeißelzange, Marquard, 20,5 cm	Bone rongeur, Marquard, 20,5 cm
15-802-18-07	1	Wundspreizer, Gelpi, 1 x 1 Zähne, 18 cm	Woundspreader, Gelpi, 1 x 1 teeth, 18 cm
24-979-01-07	1	Stanze, 40°, 1 mm, dünn, 18 cm	Punch, 40°, 1 mm, slim, 18 cm
24-979-09-07	1	Stanze, 40°, 2 mm, dünn, 18 cm	Punch, 40°, 2 mm, slim, 18 cm
24-979-17-07	1	Stanze, 40°, 3 mm, dünn, 18 cm	Punch, 40°, 3 mm, slim, 18 cm
24-979-25-07	1	Stanze, 40°, 4 mm, dünn, 18 cm	Punch, 40°, 4 mm, slim, 18 cm
24-979-13-07	1	Stanze, 40°, 2 mm, dünn, 23 cm	Punch, 40°, 2 mm, slim, 23 cm
24-979-21-07	1	Stanze, 40°, 3 mm, dünn, 23 cm	Punch, 40°, 3 mm, slim, 23 cm
24-979-29-07	1	Stanze, 40°, 4 mm, dünn, 23 cm	Punch, 40°, 4 mm, slim, 23 cm
23-199-14-07	1	Stößel, Ø 14 mm, 20 cm	Tamper, Ø 14 mm, 20 cm
23-216-01-07	1	Hammer, Williger, 140 gr., 16,5 cm	Mallet, Williger, 140 gr., 16,5 cm
23-306-40-07	1	Scharfer Löffel, Daubenspeck, Fig. 0000	Bone curette, Daubenspeck, No. 0000
23-306-30-07	1	Scharfer Löffel, Daubenspeck, Fig. 000	Bone curette, Daubenspeck, No. 000
23-425-10-07	1	Raspatorium, Cobbs, 10 mm, 28 cm	Raspatory, Cobbs, 10 mm, 28 cm
11-995-12-07	1	TC-Universal-Drahtschere, gewinkelt, 12,5 cm	TC universal wire scissors, angled, 12,5 cm
24-680-25-07	1	Dura-Doppeldissektor, Toennis, 24 cm	Dura dissector, Toennis, double, 24 cm
24-688-22-07	1	Dura-Dissektor, doppelendig, 22 cm	Dura dissector, double-ended, 22 cm
18-523-07-01	1	Saugkanüle, Frazier, 2,3 mm, 19,5 cm	Suction tube, Frazier, 2,3 mm, 19,5 cm
18-523-09-01	1	Saugkanüle, Frazier, 3,0 mm, 19,5 cm	Suction tube, Frazier, 3,0 mm, 19,5 cm
18-523-12-01	1	Saugkanüle, Frazier, 4,0 mm, 19,5 cm	Suction tube, Frazier, 4,0 mm, 19,5 cm
15-814-99-07	1	Pinzette für Austausch von Valven	Forceps for change of blades
15-811-10-07	1	Distraktor, Caspar, rechts, 11 cm	Distractor, Caspar, right, 11 cm
15-811-31-07	1	Bohrbuchse für Distraktor, Caspar, rechts	Drill guide for distractor, Caspar, right
15-811-61-07	1	Bohrer, Caspar, Ø 8 mm, 8 mm	Drill, Caspar, Ø 8 mm, 8 mm
15-811-52-07	4	Schraube für Distraction, Caspar, 16 mm	Screw for distraction, Caspar, 16 mm
15-811-40-07	1	Schraubendreher für Distraktor, Caspar	Screwdriver for distractor, Caspar
15-815-10-07	1	Retraktor, zervikal, Caspar	Retractor, cervical, Caspar
15-815-20-07	1	Gegensperrer, Caspar, gebogen	Counter retractor, Caspar, curved
15-815-30-07	1	Gegensperrer, Caspar, längs	Counter retractor, Caspar, longitudinal
15-818-04-09	1	Valve, longitudinal, stumpf, 19 x 40 mm	Blade, longitudinal, blunt, 19 x 40 mm
15-818-06-09	1	Valve, longitudinal, stumpf, 19 x 50 mm	Blade, longitudinal, blunt, 19 x 50 mm
15-818-08-09	1	Valve, longitudinal, stumpf, 19 x 60 mm	Blade, longitudinal, blunt, 19 x 60 mm
15-817-04-09	2	Valve, medial-lateral, 4 Zähne, 19 x 40 mm	Blade, medial lateral, 4 teeth, 19 x 40 mm
15-817-06-09	2	Valve, medial-lateral, 4 Zähne, 19 x 50 mm	Blade, medial lateral, 4 teeth, 19 x 50 mm
15-817-08-09	2	Valve, medial-lateral, 4 Zähne, 19 x 60 mm	Blade, medial lateral, 4 teeth, 19 x 60 mm
24-981-65-07	1	Rongeur, Caspar, gerade bajonett, 2 mm, 18 cm	Rongeur, Caspar, straight bayonet, 2 mm, 18 cm
24-981-66-07	1	Rongeur, Caspar, gerade bajonett, 3 mm, 18 cm	Rongeur, Caspar, straight bayonet, 3 mm, 18 cm
24-981-67-07	1	Rongeur, Caspar, gerade bajonett, 4 mm, 18 cm	Rongeur, Caspar, straight bayonet, 4 mm, 18 cm
24-940-02-07	1	Häkchen, Krayenbuehl, Fig. 2, 19 cm	Nerve hook, Krayenbuehl, No. 2, 19 cm
24-940-03-07	1	Häkchen, Krayenbuehl, Fig. 1, 19 cm	Nerve hook, Krayenbuehl, No. 1, 19 cm
24-850-25-07	1	Mikroschere, Yasargil, bajonett gerade, 22,5 cm	Micro scissors, Yasargil, bayonet, straight, 22,5 cm
80-992-23-04	1	NON-STICK-red-Pinzette bajonett, gerade, 1,0 mm, 23 cm	NON-STICK red forceps, bayonet, straight, 1,0 mm, 23 cm
80-287-70-04	1	Anschluss-Kabel, Bipol-Pinzette, 2-Pol, 5 m	Bipolar cable, 2-pole, 5 m



Aufbereitungshinweise zu den Instrumenten finden Sie auf der beigefügten CD-ROM.

Maintenance instructions for surgical instruments can be found on the attached CD-ROM.

En el CD-ROM adjunto encontrará instrucciones sobre la preparación de los instrumentos.

Les informations relatives à la préparation des instruments sont disponibles sur le CD-ROM ci-joint.

Per informazioni sull'allestimento degli strumenti, vedere il CD-ROM allegato.



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39-632-01-077
39-639-01-077

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48-166-11-0713
48-169-08-0713
48-169-10-0713

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Alphacoméd SARL

ZI Athelia 2
145, impasse du serpolet
13704 La Ciotat Cedex
France

Tel: +33 (0) 04 42 73 10 89
Fax: +33 (0) 04 42 73 10 03
email: alpha@alphacoméd.com
www.alphacoméd.com