

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIURUGÍA

NEUROCHIRURGIA

Distributed in New Zealand by:



Cooper Medical Limited
57 Mahunga Drive
Mangere Bridge
Auckland 2022



Clip-Anlegezangen
 Clip Applying Forceps
 Pincas à poser les clips
 Pinzas para poner grapas
 Pinze per posizionare agrafe

NEUROCHIRURGIE



cm	McKENZIE
15,0	40-0101-15
19,0	40-0101-19



cm	McKENZIE
15,0	40-0103-15
19,0	40-0103-19

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIURUGÍA

NEUROCHIRURGIA



cm	SMITHWICK
23,0	40-0105-23
26,0	40-0105-26



cm	SWEET
23,0	40-0107-23
26,0	40-0107-26

ZEPF[®]
α
 INSTRUMENTS

40-0101-15

40.2



OLIVECRONA TOENNIS

40-0109-14

Hirrnaht
Brain Suture
Suture cérébrale
Sutura cerebral
Sutura cerebrale

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α
INSTRUMENTS

40-0201-00

40.3

Schädelhalter
 Cervical Traction Tongs
 Pinces de traction crânienne
 Pinzas de tracción craneal
 Pinze per trazione craniale

NEUROCHIRURGIE

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STRAFFORD-CONE

40-0202-01

KOMPLETT/COMPLETE

40-0202-00

bestehend aus / consisting of / composé de/
 compuesto de / composto da:

1 x 40-0202-01

2 x 40-0202-35

2 x 40-0202-45

1 x 40-0202-90



ø mm

3,5

40-0202-35



ø mm

4,5

40-0202-45



40-0202-90

ZEPF[®]
α
 INSTRUMENTS

40-0201-01

40.4



40-0204-00



CRUTCHFIELD
40-0205-01

CRUTCHFIELD
40-0205-02



40-0206-35
3,5 mm ø



40-0206-50
5,0 mm ø

Schädelhalter
Cervical Traction Tongs
Pincas de traction crânienne
Pinzas de tracción cranial
Pinze per trazione craniale

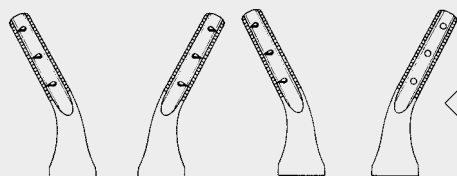
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Federhaken zur Galea-Fixation
Spring Hooks for Galea Fixation
Écarteurs à ressort por la fixation de la galéa
Separadores de resorte para la fijación de la galea
Divaricatori a molla per il fissaggio della galea



RANEY
40-0207-00

RANEY
40-0208-00

Kopfhautklammer, -anlegezange
Scalp Hemostasis Clip, Applying Forceps
Agrafe hémostatique pour le cuir chevelu, pince à poser - Grapa hemostática para cuero cabelludo, pinza para ponerla - Agrafe emostatiche per il cuoio capelluto, pinza per posizionare e togliere



cm YASARGIL ø mm
31,0 40-0490-31 7,0



cm YASARGIL ø mm
41,0 40-0490-41 9,0



cm ADSON
15,0 40-0495-15

Bohrerführungs- und Dura-Schutzzange
Drill Guide and Dura Protecting Forceps
Pince guide-foret et de protection de la dure-mère
Pinza guía-brocas y de protección de la dura madre
Guida-perforatori e protettore della dura-madre

ZEPF®
INSTRUMENTS

40-0495-15

40.5

Nervhaken
Nerve Retractors
Écarteurs à nerfs
Separadores para nervios
Divaricatori per nervi

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NEUROSURGERY

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Fig. 1
40-0504-01



Fig. 2
40-0505-02

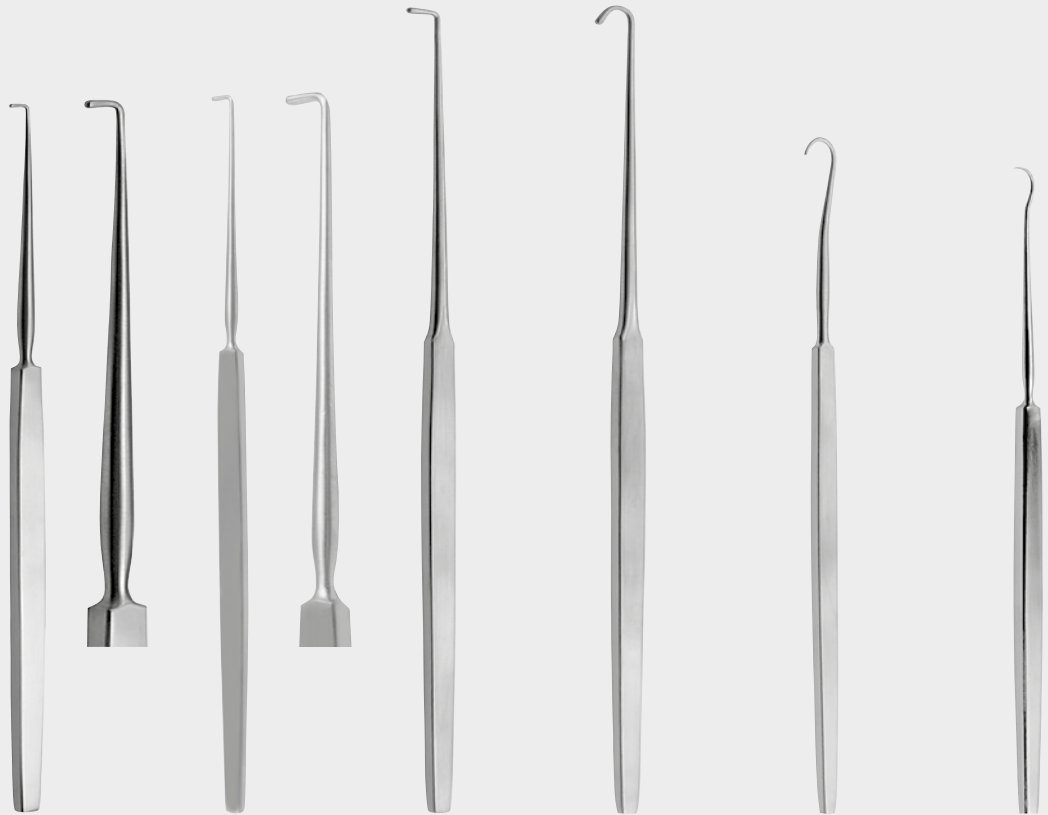
cm HOEN
22,0 40-0500-22

cm DANDY
20,0 40-0501-20

cm DANDY
20,0 40-0502-20

cm DANDY
20,0 40-0503-20

CRILE
40-0504-01 - 40-0505-02



cm CUSHING
19,0 40-0506-19
28,0 40-0506-28

cm CUSHING
19,0 40-0508-19
28,0 40-0508-28

cm GRONINGEN
26,5 40-0510-26

cm GRONINGEN
26,5 40-0512-26

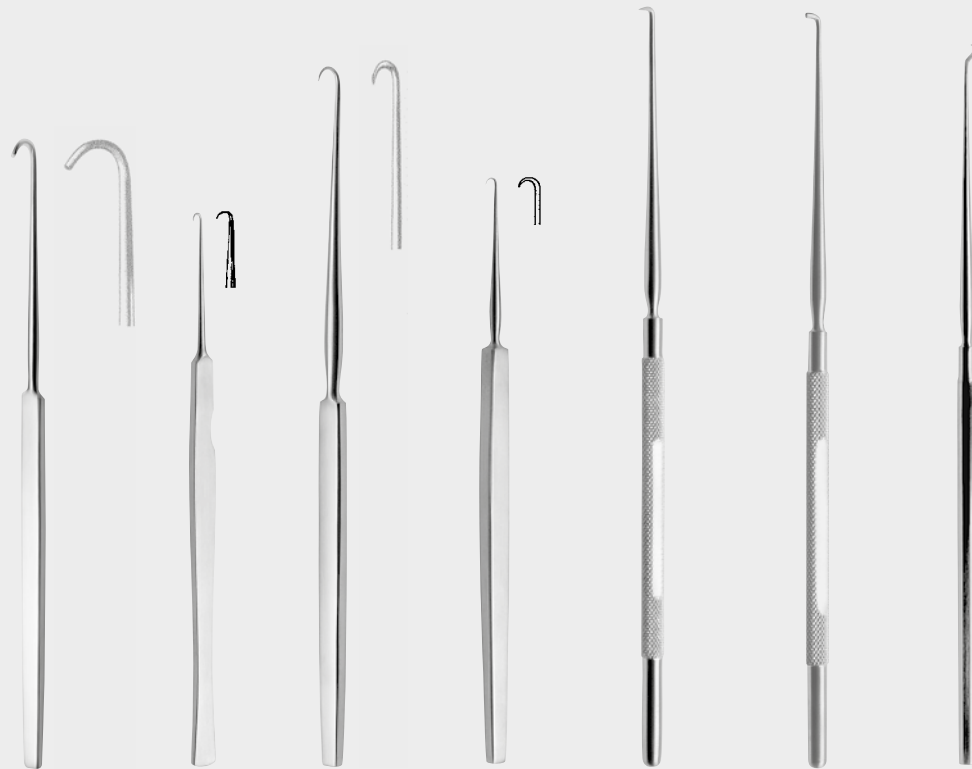
cm SMITHWICK
16,5 40-0514-17
21,0 40-0514-21

cm TOENNIS
15,0 40-0516-15



40-0500-22

40.6



Nervhaken
Nerve Retractors
Écarteurs à nerfs
Separadores para nervios
Divaricatori per nervi

cm	GRAHAM	cm	LAHEY	cm	SACHS	cm	CUSHING	cm	ADSON	cm	ADSON	SELVERSTONE
16,5	40-0601-16	13,0	40-0602-13	18,5	40-0604-18	14,0	40-0606-14	20,0	40-0608-20	20,0	40-0609-20	40-0612-01
												40-0614-01
												19,0 cm

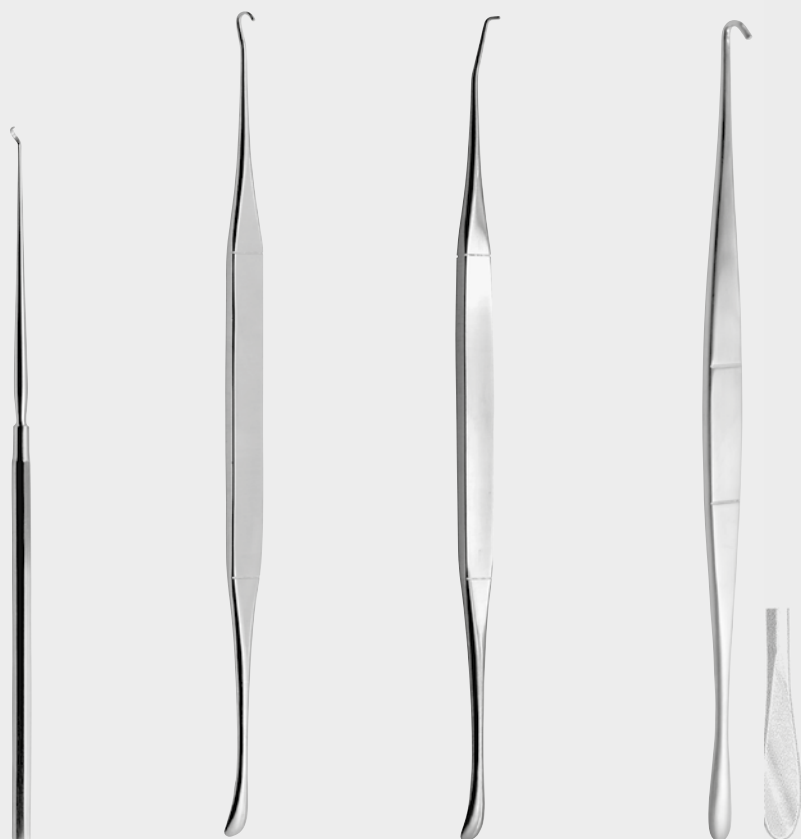
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NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

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Nerv und Dura-Haken
Nerve and Dura Retractors
Écarteurs à nerfs et dure-mère
Separadores para nervios y la dura-madre
Divaricatori per nervi e duramadre

SELVERSTONE
40-0613-01
40-0615-01
19,0 cm

cm	SCOVILLE
30,0	40-0696-30

cm	SCOVILLE
30,0	40-0698-30

cm	SMITHWICK
29,0	40-0700-29

ZEPF®
INSTRUMENTS

40-0700-29

40.7

Nervwurzelhaken
 Nerve Root Retractors
 Écarteurs pour racines de nerfs
 Separadores para raíz de nervios
 Divaricatori per radici di nervi

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NEUROCHIRURGIE

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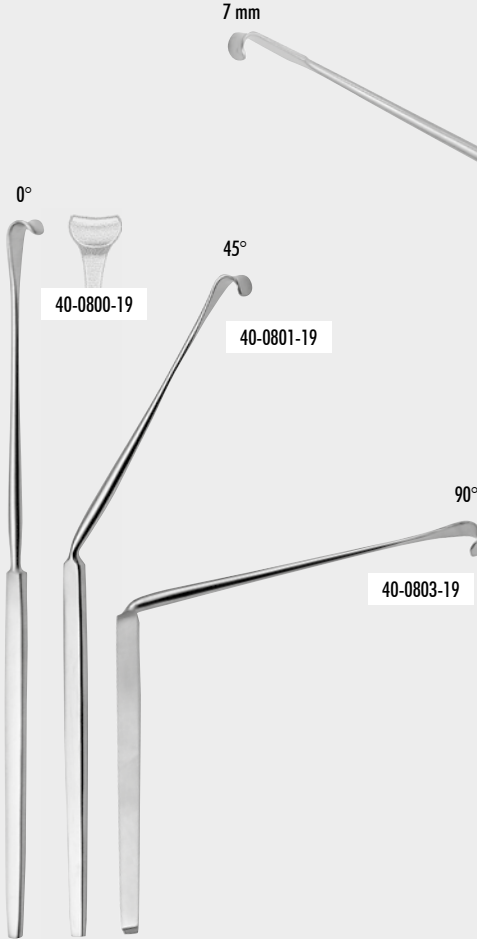
mm HESS 17,5 cm
 3 40-0703-03
 5 40-0703-05
 7 40-0703-07



cm LOVE
 21,0 40-0799-21



mm CASPAR 24,0 cm
 6 40-0792-06
 8 40-0792-08
 10 40-0792-10



0°
 40-0800-19

45°
 40-0801-19

90°
 40-0803-19

cm SCOVILLE
 20,0 40-0807-20

cm
 21,0 40-0809-21

LOVE
 40-0800-19 - 40-0803-19



cm HIBBS
 23,5 40-0810-23



mm x mm HIBBS 20,0 cm
 10 x 38 40-0812-38
 16 x 54 40-0812-54
 25 x 70 40-0812-70

Paar
 pair
 paire
 coppia



40-0703-03
 40.8

Nervwurzelhaken
Nerve Root Retractors
Écarteurs pour racines de nerfs
Separadores para raíz de nervios
Divaricatori per radici di nervi



cm SCOVILLE
23,0 40-0820-23



cm HOLSHER
24,0 40-0823-24

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Umführungsinstr. für Drahtsägen
Conductor for Wire Saws
Conducteur pour fils-scies
Guía para sierras de hilo
Sonda per introdurre i fili di sega



cm LEBSCHE
25,0 40-0898-25



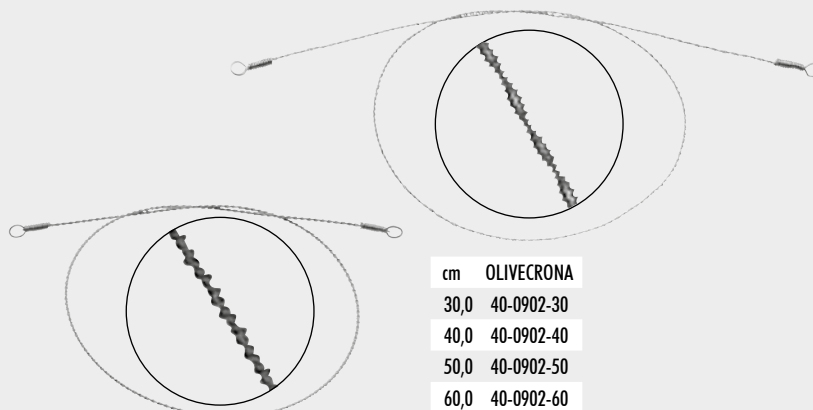
cm DeMARTEL
33,0 40-0900-33



GIGLI
40-0904-00



GIGLI
40-0905-00



cm OLIVECRONA
30,0 40-0902-30
40,0 40-0902-40
50,0 40-0902-50
60,0 40-0902-60
70,0 40-0902-70

cm GIGLI
30,0 40-0901-30
40,0 40-0901-40
50,0 40-0901-50
60,0 40-0901-60
70,0 40-0901-70

Drahtsägen, Drahtsägengriffe
Wire Saws, Wire Saw Handles
Scies en fil métallique, Manches
Sierras de hilo de metal, Mangos
Fili sega, Manici per fili sega



40-0902-70

40.9

Schädelzangen
Skull Punches
Pincas emporte-pièces crâniennes
Pinzas sacabocado para cráneo
Pinze per craniectomia

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cm DeVILBISS
21,0 40-0906-21
mit 2 Haken
with 2 hooks
avec 2 crochets
con 2 ganchos
con 2 uncini



cm DAHLGREN
20,0 40-0907-20

40-0907-99



cm CONE
20,0 40-0908-20
23,0 40-0908-23



ø mm MICHELLE
5 40-0920-05
6 40-0920-06
8 40-0920-08

Trephine
Tréphine
Trépano
Trapano

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α
INSTRUMENTS

40-0906-21

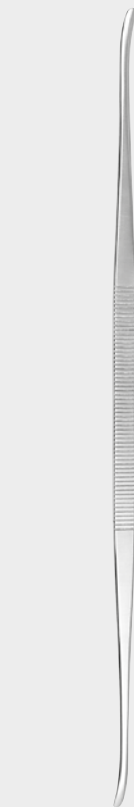
40.10



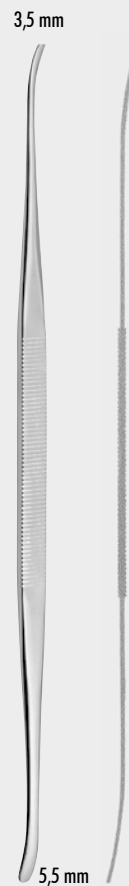
cm OLIVECRONA
19,5 40-1391-19
24,0 40-1391-24



cm OLIVECRONA
18,0 40-1393-18
24,0 40-1393-24



mm TOENNIS 24,0 cm
5/6 40-1399-24



cm TOENNIS
25,0 40-1401-25

Dura-Dissektoren
Dura Dissectors
Dissecteurs à dure-mère
Descoladores de duramadre
Scollatori di duramadre

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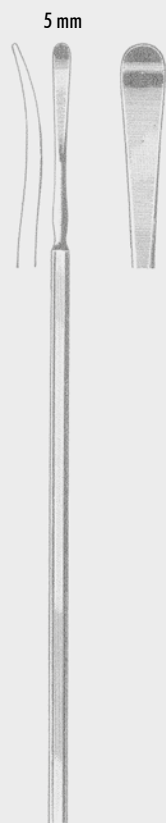
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NEUROCIRUGÍA

NEUROCHIRURGIA



SACHS
40-1403-21



SACHS
40-1405-21



MILLIGAN
40-1407-21



Dura-Dissektoren, -Messer
 Dura Dissectors, Knife
 Dissecteur, Bistouri à dure-mère
 Descoladores, Bisturí para duramadre
 Scollatori, Bisturi per la duramadre

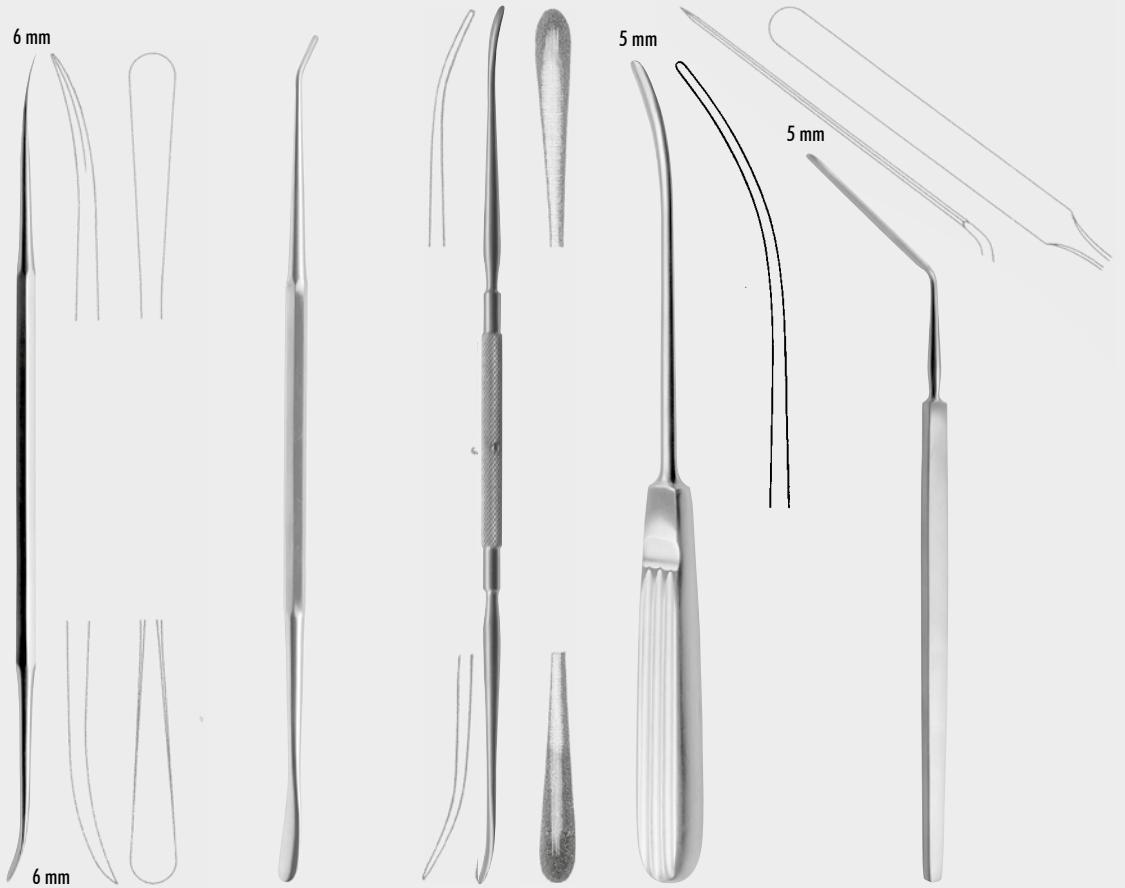
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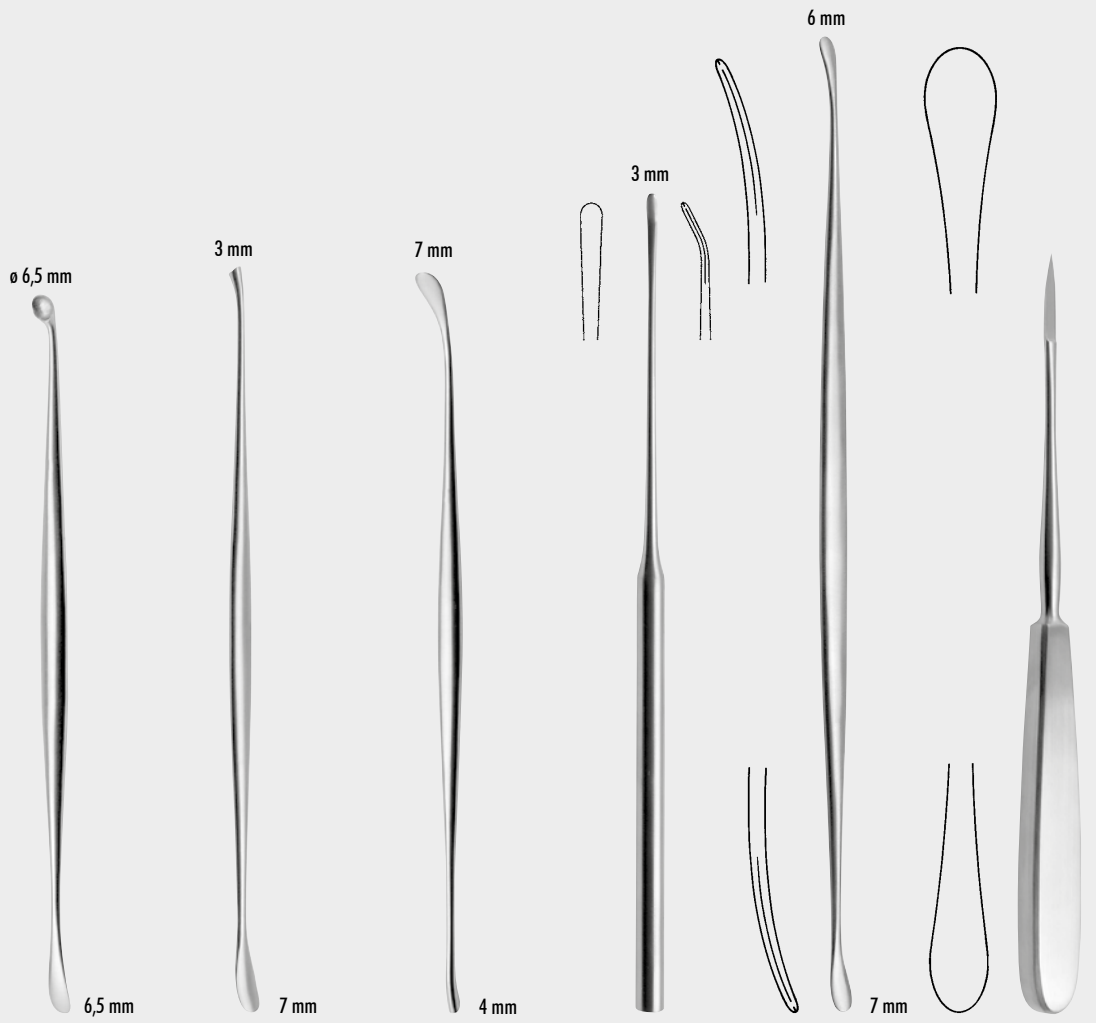
cm
22,0 40-1409-22

cm PENNYBACKER
23,0 40-1420-23

cm DAVIS
24,5 40-1501-24

cm SACHS
21,0 40-1503-21

cm HORSLEY
20,0 40-1505-20



cm PENFIELD
17,5 40-1601-01

cm PENFIELD
19,5 40-1601-02

cm PENFIELD
19,5 40-1601-03

cm PENFIELD
21,5 40-1601-04

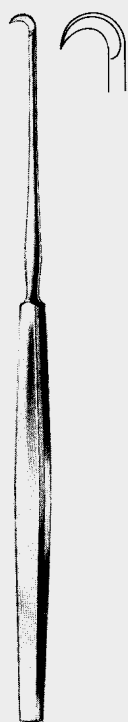
cm PENFIELD
29,0 40-1601-05

cm HALLE
20,0 40-1700-20



40-1409-22

40.12



cm OLIVECRONA
19,0 40-1707-19



cm TOENNIS
13,0 40-1708-13
19,0 40-1708-19



cm FRAZIER
15,0 40-1711-15



cm HOEN
40-1713-15



cm HOEN
40-1715-15

Dura-Messer, Dura-Elevatorien
Dura Knife, Dura Dissectors
Bistouri à dure-mère, Elevateurs pour la dure-mère
Bisturi para la duramadre, Elevadores para la duramadre
Bisturi per la duramadre, Elevatori per la duramadre

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cm ADSON
23,0 40-2100-23



cm ADSON
23,0 40-2101-23



cm ADSON
23,0 40-2103-23

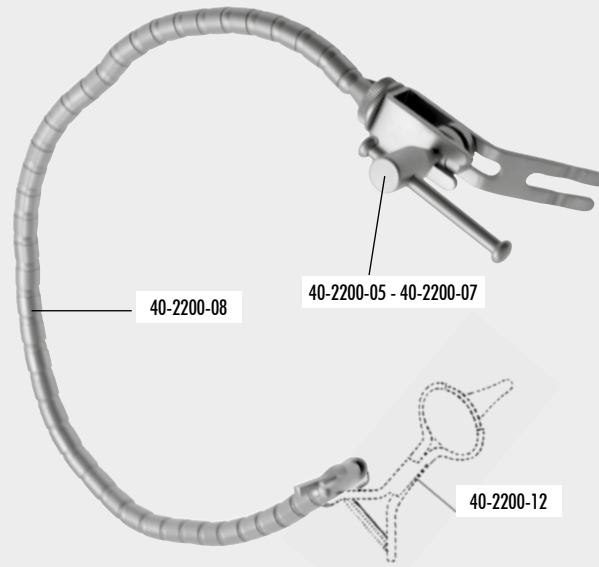
Hypophysenpinzetten
Hypophyseal Forceps
Pinces à hypophyse
Pinzas para hipófisis
Pinze per ipofisi



40-2103-23

40.13

LEYLA Retraktor System
 LEYLA Retractor System
 LEYLA système d'écarteurs
 LEYLA sistema de separadores
 LEYLA sistema di divaricatori



40-2200-08 Spannarm, allein
 Flexible Arm only
 Bras flexible seul
 Brazo flexible suelto
 Braccio flessibile solo

40-2200-12 Ohrtrichterhalter, allein
 Ear Specula Holder only
 Support pour spéculum auriculaire
 Soporte para espéculo de oídos
 Sostegno per specolo auricolare

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Bestandteile
 Components
 Composants
 Componentes
 Componenti



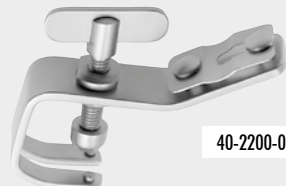
40-2200-05

Fixiervorrichtung am Schädel für 1 Arm
 Fixation Base for 1 arm at skull
 Base de fixation pour 1 bras au crâne
 Fijador para 1 brazo al cráneo
 Fissatore per 1 braccio al cranio



40-2200-06

Fixiervorrichtung am Schädel für 2 Arme
 Fixation Base for 2 arms at skull
 Base de fixation pour 2 bras au crâne
 Fijador para 2 brazos al cráneo
 Fissatore per 2 bracci al cranio



40-2200-07

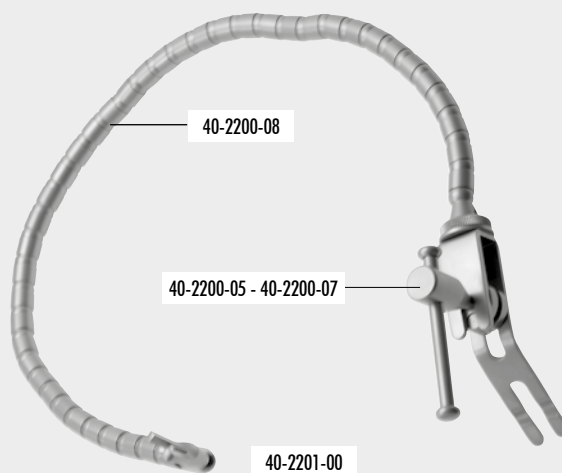
Fixiervorrichtung am Starrarm für 1 Arm
 Fixation Base for 1 arm at rigid arm
 Base de fixation pour 1 bras au bras rigide
 Fijador para 1 brazo al brazo rígido
 Fissatore per 1 braccio al braccio rigido

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 INSTRUMENTS

40-2200-05

40.14



LEYLA Retraktor Set Nr. 1 (1 Arm)
 LEYLA Retractor Set No. 1 (1 Arm)
 LEYLA Set no. 1 (1 bras)
 LEYLA Set núm. 1 (1 brazo)
 LEYLA Set nro. 1 (1 braccio)

Hirnspatelhalter, selbsthaltend, flexibel, für flache Spatel, mit 1 Spannarm, komplett, bestehend aus:
 Brain Retractor, Self Retaining, Flexible, for flat spatula, with 1 flexible arm, complete, consisting of:
 Écarteur autostatique, flexible, pour les spatules plates, avec un bras flexible, complet, composé de:
 Separador autorretentivo, flexible, para espátulas llanas, con 1 brazo flexible, completo, compuesto de:
 Divaricatore autostatico, flessibile, per spatole piatte, con 1 braccio flessibile, completo, composto da:

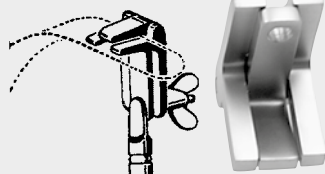
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NEUROSURGERY

NEUROCHIRURGIE

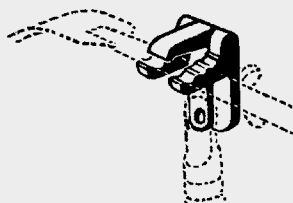
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40-2200-09

Halter für flache Hirnspatel
 Holder for flat brain spatula
 Support pour les spatules plates
 Soporte para espátulas llanas
 Sostegno per spatole piatte



40-2200-10

Halter für Hirnspatel mit rundem Schaft
 Holder for brain spatula with round stem
 Support pour les spatules à tige ronde
 Soporte para espátulas con vástago redondo
 Sostegno per spatole con asta rotonda

Bestandteile
 Components
 Composants
 Componentes
 Componenti



40-2201-00

40.15

LEYLA Retraktor Set Nr. 2
 LEYLA Retractor Set No. 2
 LEYLA Set no. 2
 LEYLA Set núm. 2
 LEYLA Set nro. 2



40-2202-00

Hirnspatelhalter, selbsthaltend, flexibel, für flache Spatula, mit 2 Spannarmen, komplett, bestehend aus:

Brain Retractor, Self Retaining, flexible, for flat spatula, with 2 flexible arms, complete, consisting of:

2 x 40-2200-08

Écarteur autostatique, flexible, pour les spatules plates, avec 2 bras flexibles, complet, composé de:

1 x 40-2200-06

Separador autorretentivo, flexible, para espátulas llanas, con 2 brazos flexibles, completo, compuesto de:

1 x 40-2200-09

Divaricatore autostatico, flessibile, per spatole piatte, con 2 bracci flessibili, completo, composto da:

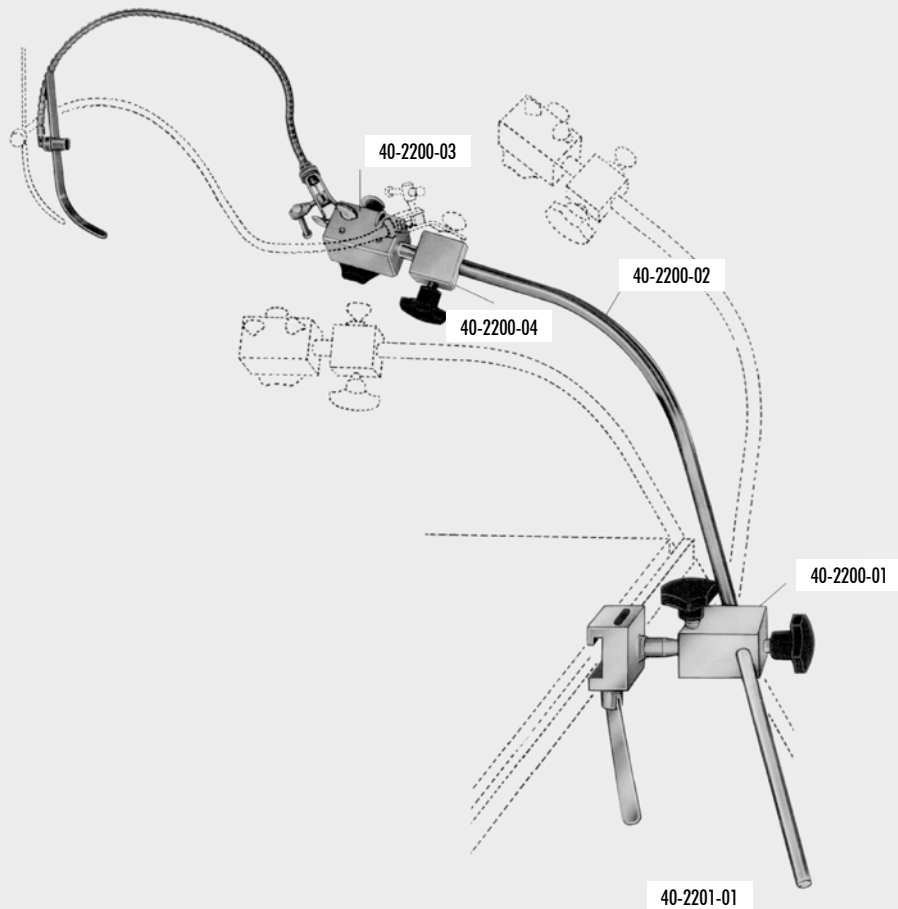
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LEYLA Retraktor Set Nr. T1
 LEYLA Retractor Set No. T1
 LEYLA Set no. T1
 LEYLA Set núm. T1
 LEYLA Set Nro. T1

Set Nr. T1 zur Montage an Op-Tisch-Seitenschienen, bestehend aus:

Set No. T1 for fixation to OR table side rails, consisting of:

1 x 40-2200-01

Set no. T1, pour le montage aux rails latéraux de la table d'OP, composé de:

1 x 40-2200-02

Set núm. T1, para montar al carril lateral de la mesa operatoria, compuesto de:

1 x 40-2200-08

Set nro. T1, per montaggio al tavolo di operazione, composto da:

1 x 40-2200-09

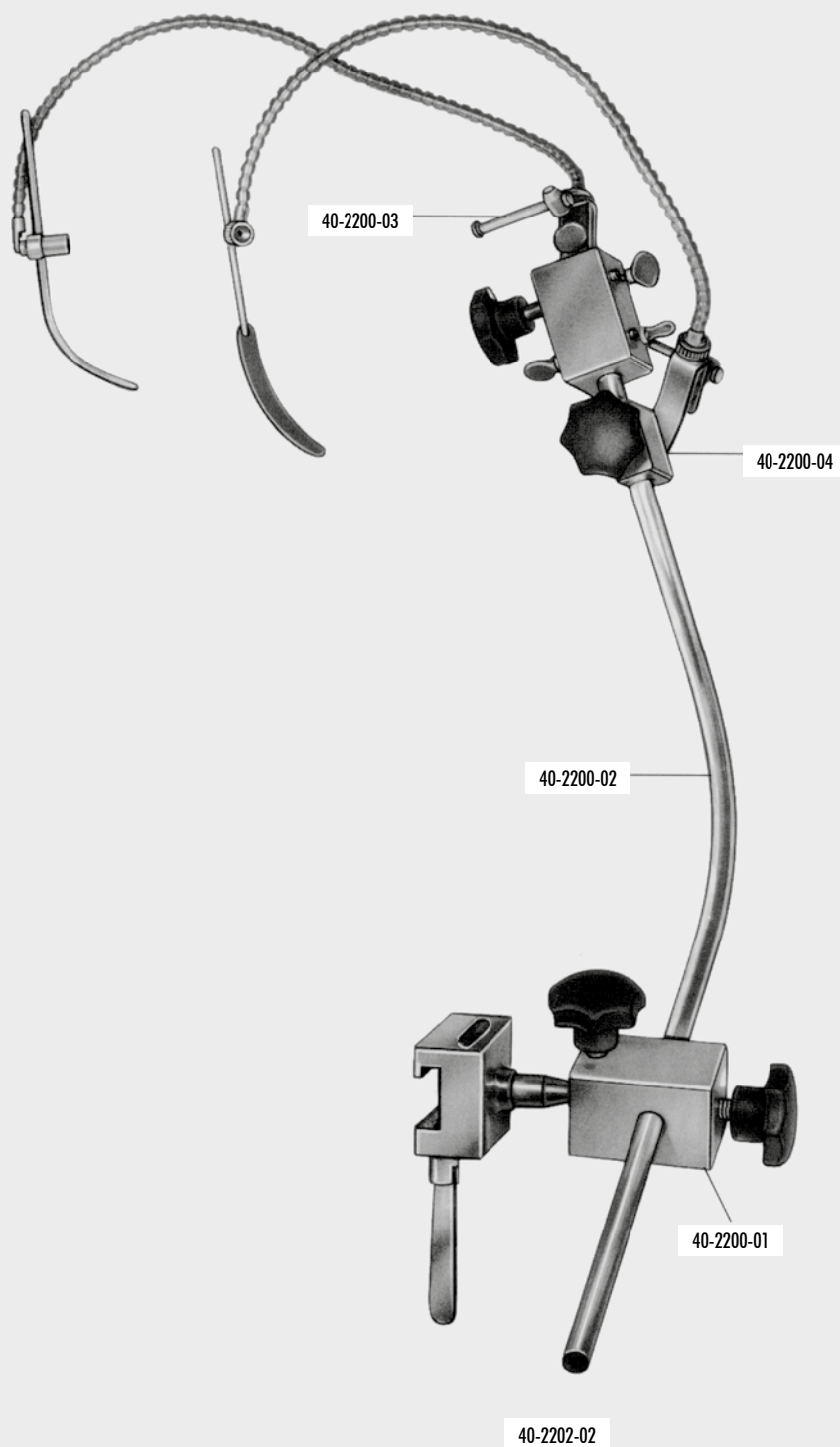
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 INSTRUMENTS

40-2202-00

40.16

LEYLA Retraktor Set Nr. T2
 LEYLA Retractor Set No. T2
 LEYLA Set no. T2
 LEYLA Set núm. T2
 LEYLA Set Nro. T2



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Set Nr. T2 (2 Arme) zur Montage an OP-Tisch-Seitenschiene, bestehend aus:
 Set No. T2 (2 Arms), for fixation to OR table siderails, consisting of:
 Set no. T2 (2 bras), pour le montage aux rails latéraux de la table d'OP, composé de:
 Set núm. T2 (2 brazos), para montar al carril lateral de la mesa operatoria, compuesto de:
 Set nro. T2 (2 bracci) per montaggio al tavolo di operazione, composto da:

40-2200-01, 40-2200-02,
 40-2200-03, 40-2200-04,
 2 x 40-2200-07, 2 x 40-2200-08,
 2 x 40-2200-09

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40-2200-09

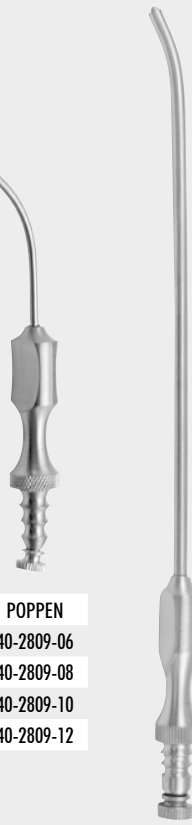
40.17



Saugrohre
Aspirating Tubes
Tubes d'aspiration
Tubos de aspiración
Tubi per aspirazione



Charr. / F.G.	POPPEL
6	40-2809-06
8	40-2809-08
10	40-2809-10
12	40-2809-12



FRAZIER		
cm	19,0	19,0
Charr. / F.G.	30°	75°
6	40-2905-06	40-2907-06
7	40-2905-07	40-2907-07
8	40-2905-08	40-2907-08
9	40-2905-09	40-2907-09
10	40-2905-10	40-2907-10
11	40-2905-11	40-2907-11
12	40-2905-12	40-2907-12
15	40-2905-15	40-2907-15

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

	YASARGIL			
ø mm	13,0 cm	15,0 cm	18,0 cm	22,0 cm
1,5	40-2806-13	40-2806-15	40-2806-18	40-2806-22
2,0	40-2807-13	40-2807-15	40-2807-18	40-2807-22
2,5	40-2808-13	40-2808-15	40-2808-18	40-2808-22
3,5	40-2809-13	40-2809-15	40-2809-18	40-2809-22

mm	ADSON	cm
3	40-2900-14	14,0
4	40-2900-21	21,0

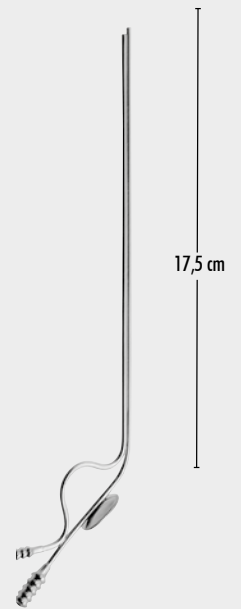
Gehirnventrikel-Punktionkanülen
Ventriculopuncture Cannulae
Aiguilles pour la ponction ventriculaire
Agujas para la punción ventricular
Aghi per la puntura ventricolare



mm	FRAZIER, 12,0 cm
2,0	40-2908-08
2,5	40-2908-10
3,0	40-2908-12



	RHOTON		
Charr. / Fr.	15,0 cm	17,0 cm	20,0 cm
3	40-3015-03	40-3017-03	40-3020-03
5	40-3015-05	40-3017-05	40-3020-05
7	40-3015-07	40-3017-07	40-3020-07
10	40-3015-10	40-3017-10	40-3020-10
12	40-3015-12	40-3017-12	40-3020-12



ø mm	FRAZIER
2,5	40-3301-17



40-2806-13

40.18



mm MEARY INGE 16,0 cm
38 40-3996-16



cm MEARY
26,0 40-3998-26



CLOWARD
40-4001-16

Wirbelkörperspreizer
Lamina Spreader
Écarteur pour corps vertébraux
Separador para cuerpos vertebrales
Divaricatore per corpi vertebrali

Gehirnventrikel-Punktionskanülen
Ventriculopuncture Cannulae
Aiguilles pour la ponction ventriculaire
Agujas para la punción ventricular
Aghi per la puntura ventricolare

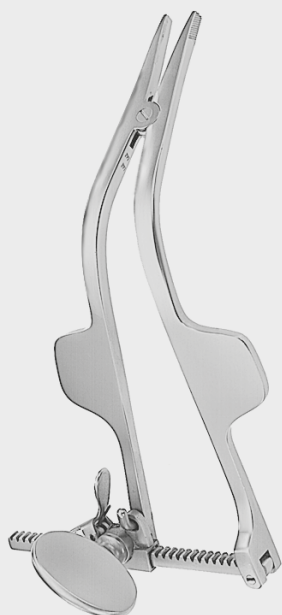
NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



cm CLOWARD
15,0 40-4002-15



cm INGE
17,0 40-4005-17
27,0 40-4005-27

Wirbelkörperspreizer
Lamina Spreaders
Écarteurs pour corps vertébraux
Separadores para cuerpos vertebrales
Divaricatori per corpi vertebrali



40-4005-27

40.19

Laminektomie-Zangen
 Laminectomy Rongeurs
 Pinces emporte-pièce à laminectomie
 Pinzas cortantes para laminectomía
 Pinze taglienti per laminectomia



NEUROCHIRURGIE

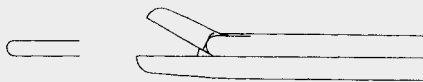
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NEUROCHIRURGIE

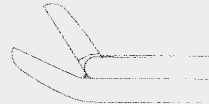
NEUROCIRUGÍA

NEUROCHIRURGIA

2 mm CUSHING



	L cm	2 x 10 mm
(CAIRNS)	12,5	40-4200-01
	15,0	40-4201-01
	18,0	40-4202-01



	L cm	2 x 10 mm / 45°
	12,5	40-4200-02
	15,0	40-4201-02
	18,0	40-4202-02

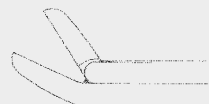


	L cm	2 x 10 mm / 45°
	12,5	40-4200-03
	15,0	40-4201-03
	18,0	40-4202-03

3 mm LOVE-GRUENWALD



	L cm	3 x 10 mm
	12,5	40-4300-01
	15,0	40-4301-01
	18,0	40-4302-01

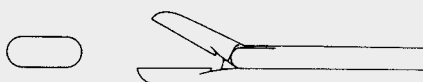


	L cm	3 x 10 mm / 45°
	12,5	40-4300-02
	15,0	40-4301-02
	18,0	40-4302-02



	L cm	3 x 10 mm / 45°
	12,5	40-4300-03
	15,0	40-4301-03
	18,0	40-4302-03

4 mm SPURLING



	L cm	4 x 10 mm
	12,5	40-4400-01
	15,0	40-4401-01
	18,0	40-4402-01



	L cm	4 x 10 mm / 45°
	12,5	40-4400-02
	15,0	40-4401-02
	18,0	40-4402-02

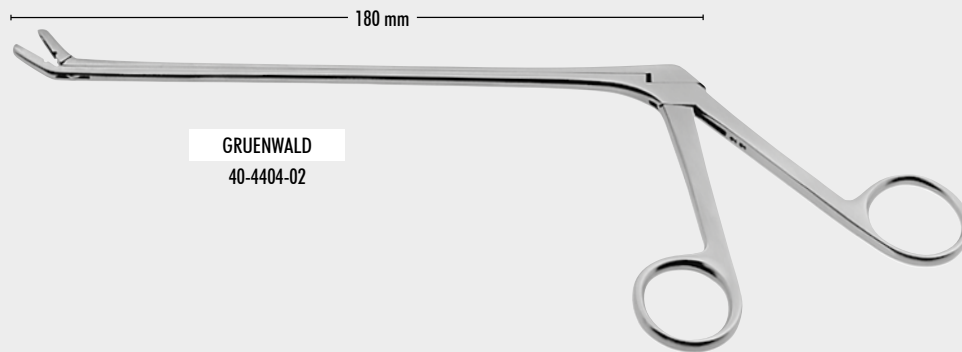


	L cm	4 x 10 mm / 45°
	12,5	40-4400-03
	15,0	40-4401-03
	18,0	40-4402-03



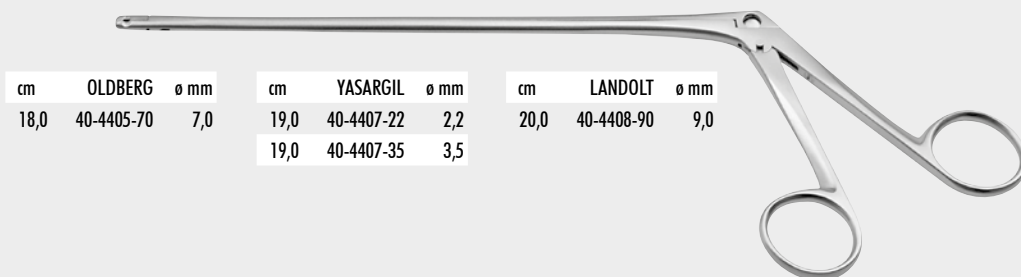
40-4201-01

40.20



GRUENWALD
40-4404-02

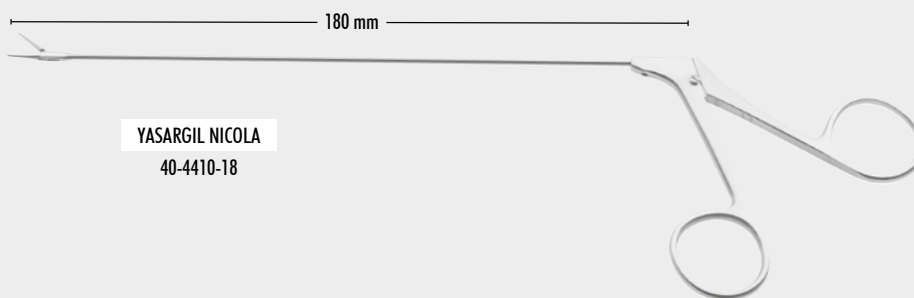
Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglianti per laminectomia



cm	OLDBERG	ø mm
18,0	40-4405-70	7,0

cm	YASARGIL	ø mm
19,0	40-4407-22	2,2
19,0	40-4407-35	3,5

cm	LANDOLT	ø mm
20,0	40-4408-90	9,0



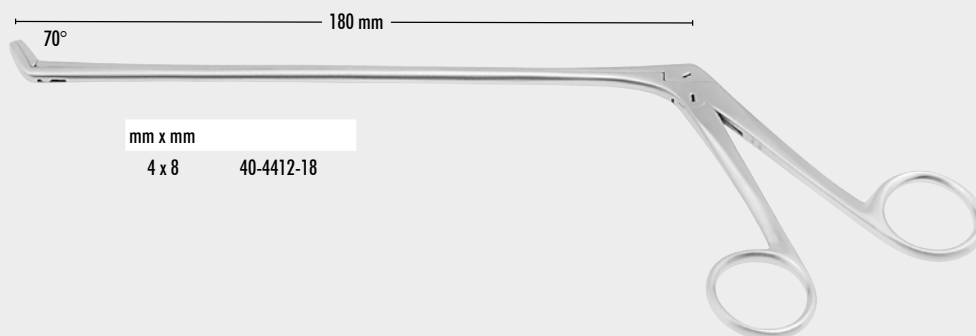
YASARGIL NICOLA
40-4410-18

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

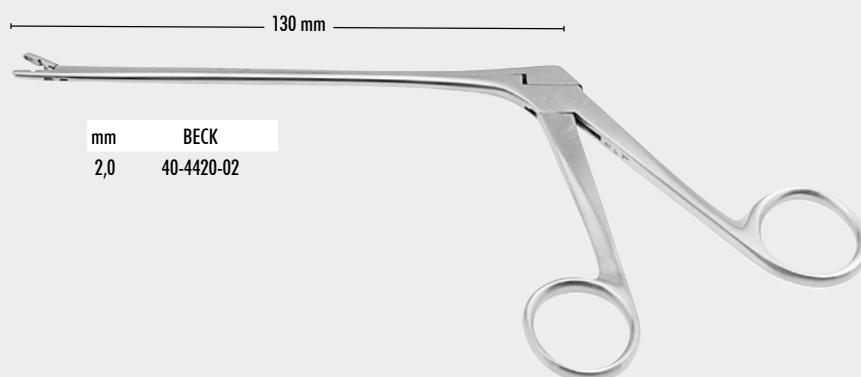
NEUROCIRUGÍA



mm x mm
4 x 8

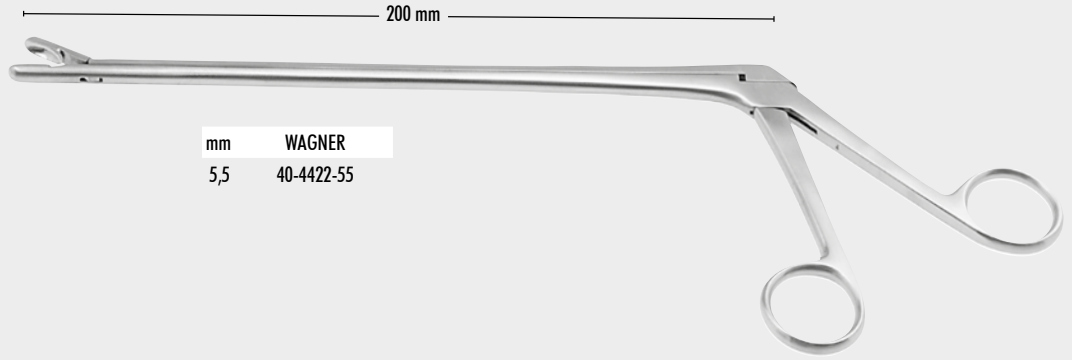
40-4412-18

NEUROCHIRURGIA

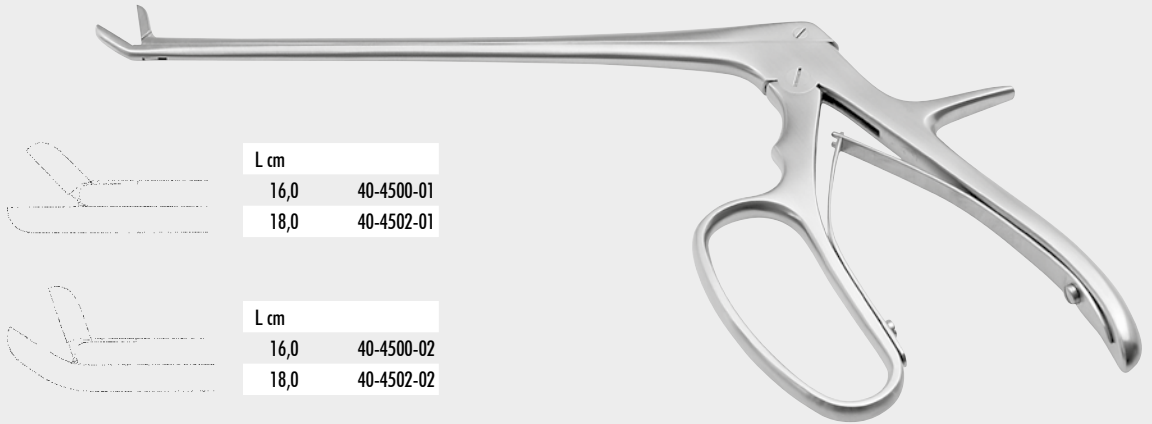


mm	BECK
2,0	40-4420-02

Laminektomie-Zangen
 Laminectomy Rongeurs
 Pinces emporte-pièce à laminectomie
 Pinzas cortantes para laminectomía
 Pinze taglienti per laminectomia



mm	WAGNER
5,5	40-4422-55



L cm		
16,0	40-4500-01	
18,0	40-4502-01	

L cm		
16,0	40-4500-02	
18,0	40-4502-02	

FERRIS-SMITH
40-4500-01 - 40-4502-03
3 x 10 mm

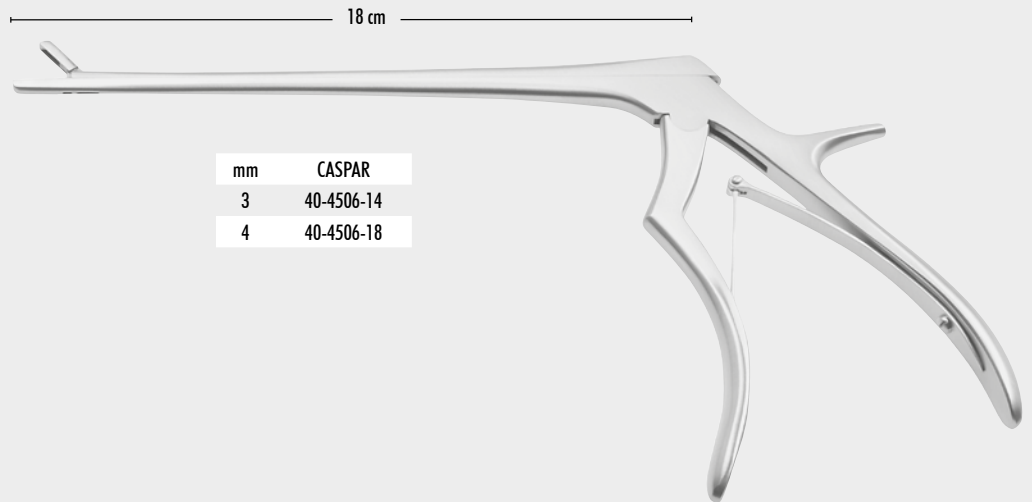
NEUROCHIRURGIE

NEUROSURGERY

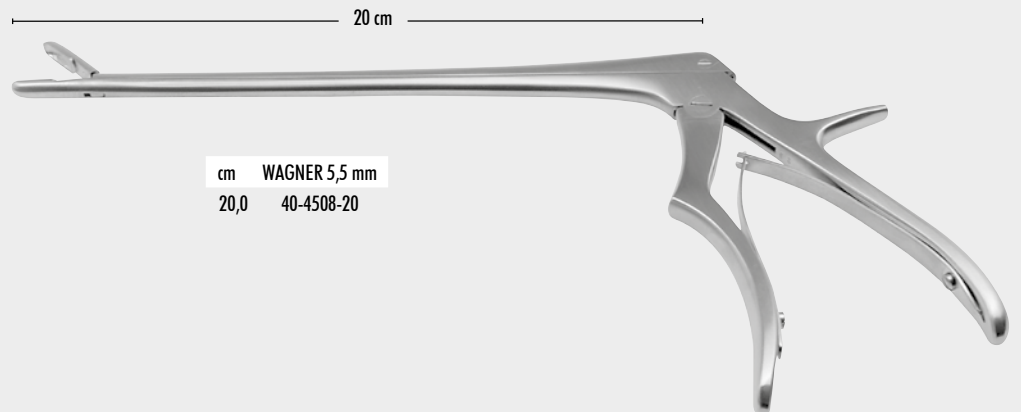
NEUROCHIRURGIE

NEUROCIURUGÍA

NEUROCHIRURGIA



mm	CASPAR
3	40-4506-14
4	40-4506-18



cm	WAGNER 5,5 mm
20,0	40-4508-20

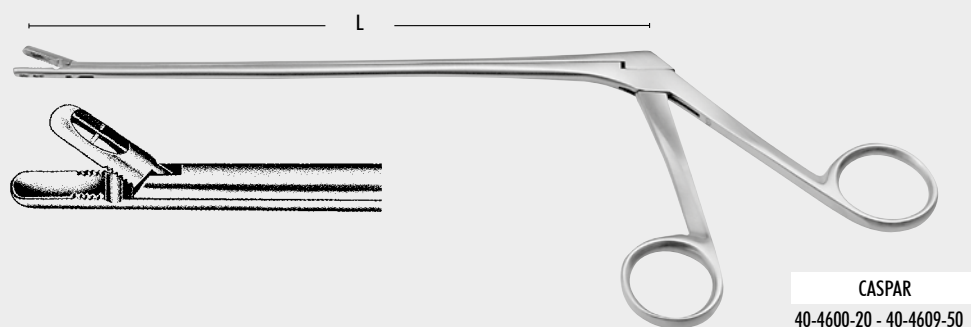


40-4500-01

40.22



Laminektomie-Zangen
Laminectomy Rongeurs
Pinces emporte-pièce à laminectomie
Pinzas cortantes para laminectomía
Pinze taglianti per laminectomia



NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



CASPAR
2 x 12 mm

L cm			
14,0	40-4600-20	40-4601-20	40-4603-20
16,0	40-4604-20	40-4605-20	40-4607-20
18,5	40-4608-20		



CASPAR
3 x 12 mm

L cm			
14,0	40-4600-30	40-4601-30	40-4603-30
16,0	40-4604-30	40-4605-30	40-4607-30
18,5	40-4608-30	40-4609-30	40-4615-30



CASPAR
4 x 14 mm

L cm			
14,0	40-4600-40	40-4601-40	40-4603-40
16,0	40-4604-40	40-4605-40	40-4607-40
18,5	40-4608-40	40-4609-40	40-4615-40



CASPAR
5 x 14 mm

L cm			
14,0	40-4600-50	40-4601-50	
16,0	40-4604-50	40-4605-50	40-4607-50
18,5	40-4608-50	40-4609-50	40-4615-50



CASPAR
6 x 16 mm

L cm			
14,0	40-4600-60		
16,0	40-4604-60		
18,5	40-4608-60		



40-4615-50

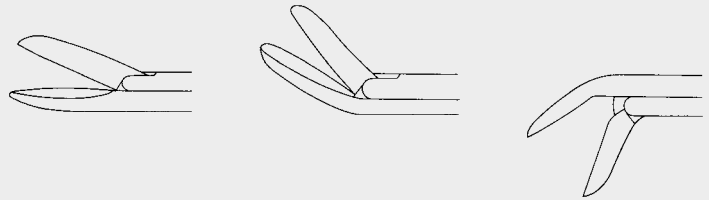
40.23

Laminektomie-Zangen
 Laminectomy Rongeurs
 Pincas emporte-pièce à laminectomie
 Pinzas cortantes para laminectomía
 Pinze taglianti per laminectomia

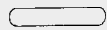


cm CASPAR
 15,5 40-4700-02 - 40-4703-04

NEUROCHIRURGIE



NEUROSURGERY



CASPAR	L cm			
2 mm	15,5	40-4700-02	40-4701-02	40-4703-02

NEUROCHIRURGIE



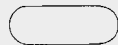
NEUROCIRUGÍA

CASPAR	L cm			
3 mm	15,5	40-4700-03	40-4701-03	40-4703-03

NEUROCHIRURGIA



CASPAR	L cm			
4 mm	15,5	40-4700-04	40-4701-04	40-4703-04

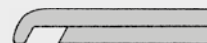
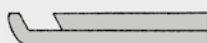
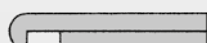


CASPAR	L cm		
5 mm	15,5	40-4700-05	



cm	FERRIS-SMITH-KERRISON
18,0	40-5100-01 - 40-5100-06
20,0	40-5110-01 - 40-5110-06
23,0	40-5120-01 - 40-5120-06
25,0	40-5130-01 - 40-5130-06
27,0	40-5140-01 - 40-5140-06

Bandscheiben-Stanzen
 Intervertebral Disc Rongeurs
 Pincas emporte-pièce pour lames intervertébrales
 Pinzas sacabocado para discos
 Pinze taglienti per laminectomia



cm	mm
18,0	40-5100-01 1
20,0	40-5110-01 1
23,0	40-5120-01 1
25,0	40-5130-01 1
27,0	40-5140-01 1

cm	mm
18,0	40-5101-01 1
20,0	40-5111-01 1
23,0	40-5121-01 1
25,0	40-5131-01 1
27,0	40-5141-01 1

cm	mm
18,0	40-5102-01 1
20,0	40-5112-01 1
23,0	40-5122-01 1
25,0	40-5132-01 1
27,0	40-5142-01 1

cm	mm
18,0	40-5103-01 1
20,0	40-5113-01 1
23,0	40-5123-01 1
25,0	40-5133-01 1
27,0	40-5143-01 1

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIROGÍA

NEUROCHIRURGIA

cm	mm
18,0	40-5100-02 2
20,0	40-5110-02 2
23,0	40-5120-02 2
25,0	40-5130-02 2
27,0	40-5140-02 2

cm	mm
18,0	40-5101-02 2
20,0	40-5111-02 2
23,0	40-5121-02 2
25,0	40-5131-02 2
27,0	40-5141-02 2

cm	mm
18,0	40-5102-02 2
20,0	40-5112-02 2
23,0	40-5122-02 2
25,0	40-5132-02 2
27,0	40-5142-02 2

cm	mm
18,0	40-5103-02 2
20,0	40-5113-02 2
23,0	40-5123-02 2
25,0	40-5133-02 2
27,0	40-5143-02 2

cm	mm
18,0	40-5100-03 3
20,0	40-5110-03 3
23,0	40-5120-03 3
25,0	40-5130-03 3
27,0	40-5140-03 3

cm	mm
18,0	40-5101-03 3
20,0	40-5111-03 3
23,0	40-5121-03 3
25,0	40-5131-03 3
27,0	40-5141-03 3

cm	mm
18,0	40-5102-03 3
20,0	40-5112-03 3
23,0	40-5122-03 3
25,0	40-5132-03 3
27,0	40-5142-03 3

cm	mm
18,0	40-5103-03 3
20,0	40-5113-03 3
23,0	40-5123-03 3
25,0	40-5133-03 3
27,0	40-5143-03 3

cm	mm
18,0	40-5100-04 4
20,0	40-5110-04 4
23,0	40-5120-04 4
25,0	40-5130-04 4
27,0	40-5140-04 4

cm	mm
18,0	40-5101-04 4
20,0	40-5111-04 4
23,0	40-5121-04 4
25,0	40-5131-04 4
27,0	40-5141-04 4

cm	mm
18,0	40-5102-04 4
20,0	40-5112-04 4
23,0	40-5122-04 4
25,0	40-5132-04 4
27,0	40-5142-04 4

cm	mm
18,0	40-5103-04 4
20,0	40-5113-04 4
23,0	40-5123-04 4
25,0	40-5133-04 4
27,0	40-5143-04 4

cm	mm
18,0	40-5100-05 5
20,0	40-5110-05 5
23,0	40-5120-05 5
25,0	40-5130-05 5
27,0	40-5140-05 5

cm	mm
18,0	40-5101-05 5
20,0	40-5111-05 5
23,0	40-5121-05 5
25,0	40-5131-05 5
27,0	40-5141-05 5

cm	mm
18,0	40-5102-05 5
20,0	40-5112-05 5
23,0	40-5122-05 5
25,0	40-5132-05 5
27,0	40-5142-05 5

cm	mm
18,0	40-5103-05 5
20,0	40-5113-05 5
23,0	40-5123-05 5
25,0	40-5133-05 5
27,0	40-5143-05 5

cm	mm
18,0	40-5100-06 6
20,0	40-5110-06 6
23,0	40-5120-06 6
25,0	40-5130-06 6
27,0	40-5140-06 6

cm	mm
18,0	40-5101-06 6
20,0	40-5111-06 6
23,0	40-5121-06 6
25,0	40-5131-06 6
27,0	40-5141-06 6

cm	mm
18,0	40-5102-06 6
20,0	40-5112-06 6
23,0	40-5122-06 6
25,0	40-5132-06 6
27,0	40-5142-06 6

cm	mm
18,0	40-5103-06 6
20,0	40-5113-06 6
23,0	40-5123-06 6
25,0	40-5133-06 6
27,0	40-5143-06 6



Bandscheiben-Stanzen
 Intervertebral Disc Rongeurs
 Pincas emporte-pièce pour
 lames intervertébrales
 Pinzas sacabocado para
 discos intervertebrales
 Pinze taglienti per
 dischi intervertebrali

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIURGÍA

NEUROCHIRURGIA



COLCLOUGH
 40-5200-03 - 40-5205-05



L cm	3 mm
15,0	40-5200-03
20,0	40-5202-03



L cm	5 mm
15,0	40-5200-05
20,0	40-5202-05



L cm	3 mm
15,0	40-5204-03
20,0	40-5206-03



L cm	5 mm
15,0	40-5204-05
20,0	40-5206-05



L cm	3 mm
15,0	40-5207-03
20,0	40-5209-03

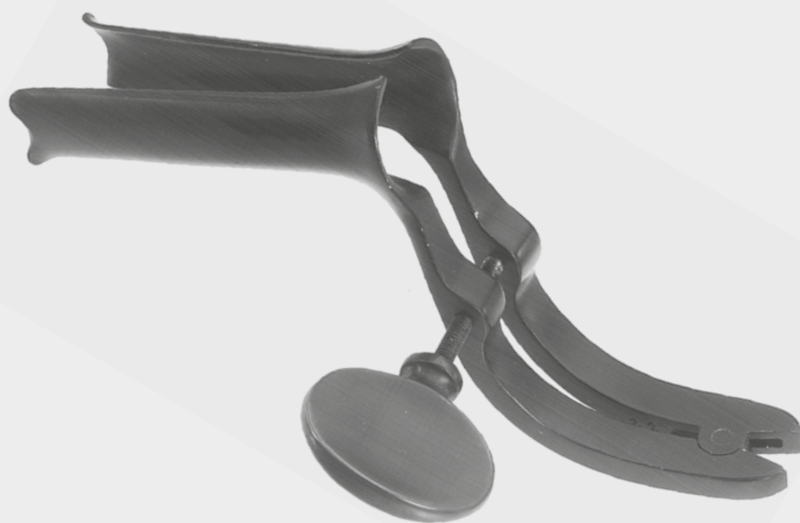


L cm	5 mm
15,0	40-5207-05
20,0	40-5209-05



40-5200-03

40.26



mm	CUSHING LANDOLT
70 x 15	40-8001-70
90 x 15	40-8001-90
110 x 15	40-8002-10

Spekula für transsphenoïdale
Hypophysektomie
Specula for transsphenoïdal
Hypophysectomy
Spéculums pour la hypophysectomie
transsphénoïdale
Espéculos para la hipofisectomía
trans-esfenoidal
Specoli per la ipofisectomia
trans-sfenoidale

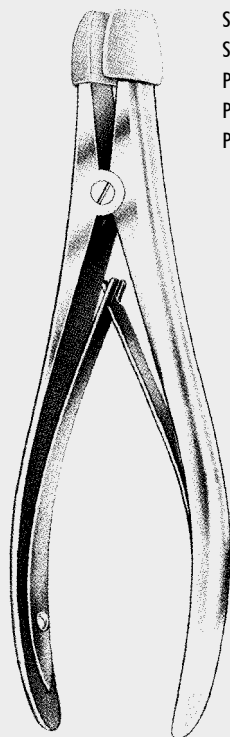
NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



Spreizzange für Spekula
Spreading Forceps for Specula
Pince à écarter les spéculums
Pinza para abrir espéculos
Pinza per aprire specoli

cm	LANDOLT
21,0	40-8004-21



mm	PAPAVERO CASPAR
80 x 11	40-8007-80
90 x 13	40-8007-90
100 x 15	40-8008-00



40-8008-00

40.27



Hypophysektomie-Instrumente
 Pituitary Instruments
 Instruments pour la hypophysectomie
 Instrumentos para hipofisectomía
 Strumenti per ipofisectomia

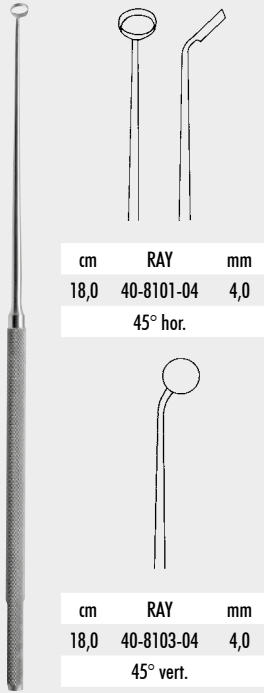
NEUROCHIRURGIE

NEUROSURGERY

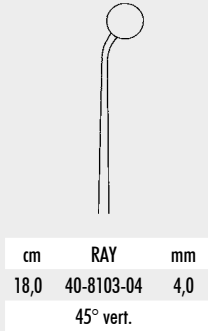
NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

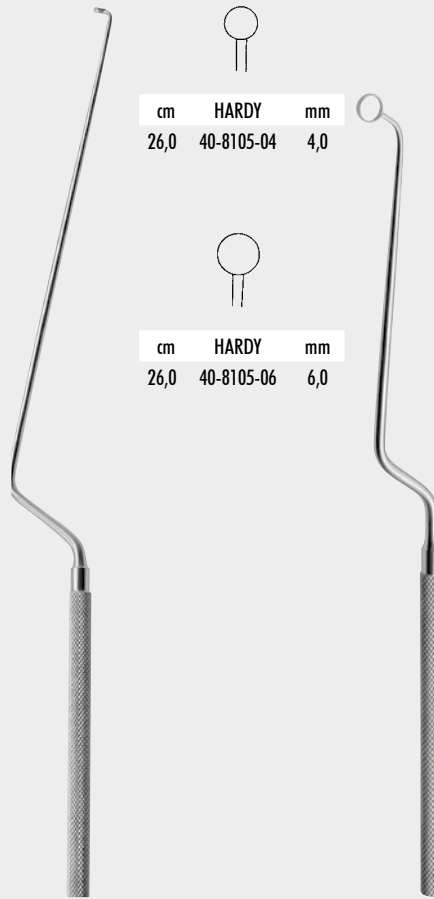


cm	RAY	mm
18,0	40-8101-04	4,0
45° hor.		



cm	RAY	mm
18,0	40-8103-04	4,0
45° vert.		

RAY
 40-8101-04 - 40-8103-04



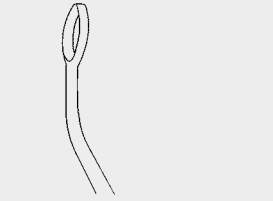
cm	HARDY	mm
26,0	40-8105-04	4,0

cm	HARDY	mm
26,0	40-8105-06	6,0

HARDY
 40-8105-04 - 40-8105-06

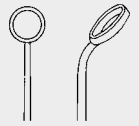


cm	NICOLA	mm
21,5	40-8107-65	6,5

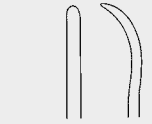


cm	NICOLA	mm
21,5	40-8109-65	6,5

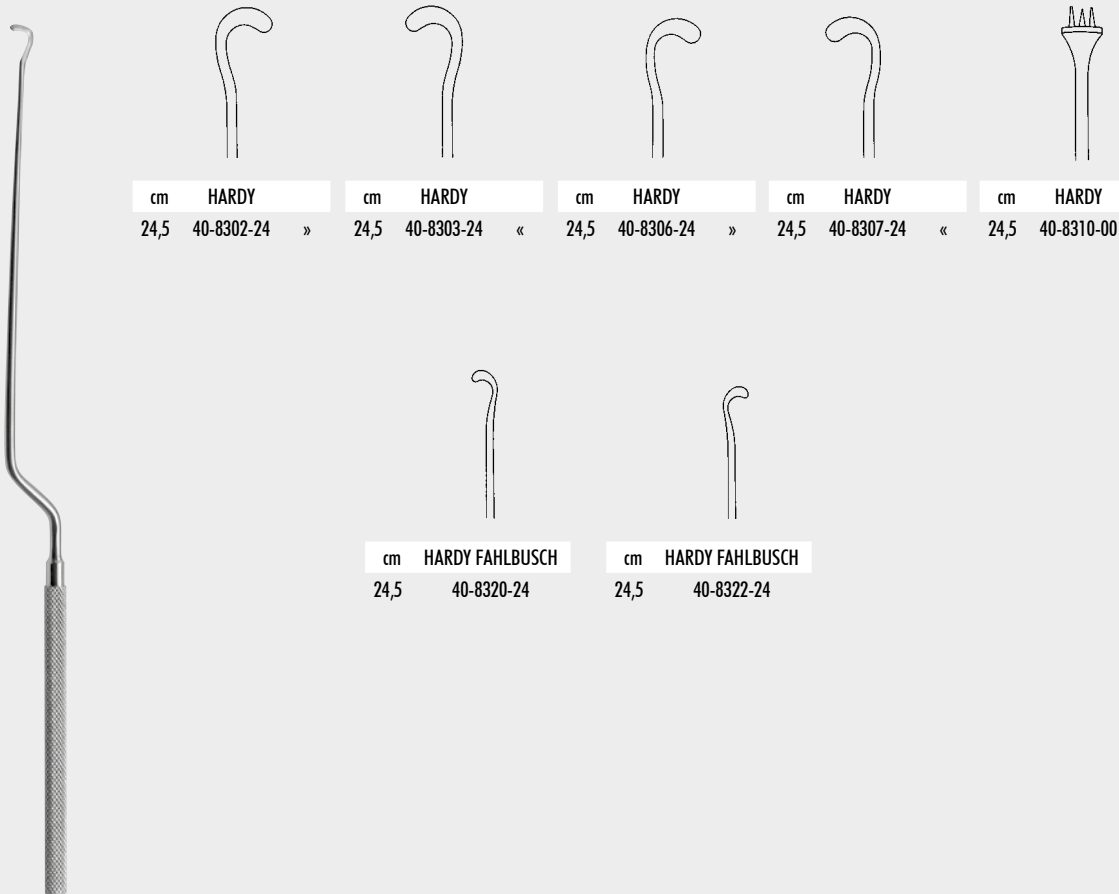
NICOLA
 40-8107-65 - 40-8203-00



cm	NICOLA	mm
21,5	40-8201-65	6,5



cm	NICOLA
21,5	40-8203-00



cm	HARDY
24,5	40-8302-24 »

cm	HARDY
24,5	40-8303-24 «

cm	HARDY
24,5	40-8306-24 »

cm	HARDY
24,5	40-8307-24 «

cm	HARDY
24,5	40-8310-00

cm	HARDY FAHLBUSCH
24,5	40-8320-24

cm	HARDY FAHLBUSCH
24,5	40-8322-24

40-8302-24 - 40-8322-24
 24,5 cm



40-8101-04

40.28



cm LANDOLT
26,0 40-8342-26 »

cm LANDOLT
26,0 40-8343-26 «

cm LANDOLT
26,0 40-8346-26

cm LANDOLT
26,0 40-8347-26



cm LANDOLT
26,0 40-8348-26



cm HOSOBUCHI
26,0 40-8349-26

40-8342-26 - 40-8349-26
26,0 cm

Hypophysektomie-Instrumente
Pituitary Instruments
Instruments pour la hypophysectomie
Instrumentos para hipofisectomía
Strumenti per ipofisectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA

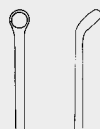


cm FAHLBUSCH
26,0 40-8350-26

cm FAHLBUSCH mm
26,0 40-8351-26 2,5

cm LANDOLT REULEN mm
26,0 40-8353-22 2,2

cm LANDOLT REULEN mm
26,0 40-8353-32 3,2



cm LANDOLT REULEN mm
26,0 40-8355-25 2,5



cm LANDOLT REULEN mm
26,0 40-8357-17 1,7



cm LANDOLT REULEN mm
26,0 40-8359-20 2,0

40-8350-26 - 40-8359-20
26,0 cm



40-8359-20

40.29



Hypophysektomie-Instrumente
 Pituitary Instruments
 Instruments pour la hypophysectomie
 Instrumentos para la hipofisectomía
 Strumenti per ipofisectomia

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



cm CASPAR
24,5 40-8365-01



cm CASPAR
24,5 40-8365-02



cm CASPAR
24,5 40-8365-03



cm CASPAR
24,5 40-8365-05



CASPAR 24,5 cm
40-8365-01 - 40-8365-05



cm YASARGIL
18,5 40-8371-01



cm YASARGIL
18,5 40-8371-02



cm YASARGIL
18,5 40-8371-03



cm YASARGIL
18,5 40-8371-04



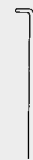
cm KRAYENBÜHL
18,5 40-8373-01



cm KRAYENBÜHL
18,5 40-8373-02



cm KRAYENBÜHL
18,5 40-8373-03



cm KRAYENBÜHL
18,5 40-8373-04



40-8371-01 - 40-8373-04
18,5 cm



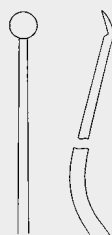
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40.30

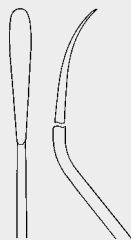
Hypophysektomie-Instrumente
 Pituitary Instruments
 Instruments pour la hypophysectomie
 Instrumentos para hipofisectomía
 Strumenti per ipofisectomia



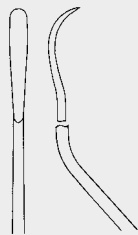
cm
23,5 40-8375-01



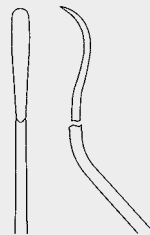
cm YASARGIL
18,5 40-8375-02



cm YASARGIL
18,5 40-8375-03



cm YASARGIL
18,5 40-8375-04



40-8375-01- 40-7375-04

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



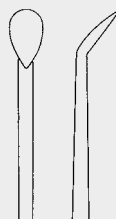
cm YASARGIL
18,5 40-8377-01



cm YASARGIL
18,5 40-8377-02



cm YASARGIL
18,5 40-8377-03



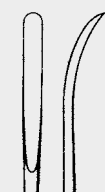
cm YASARGIL
18,5 40-8377-04



cm YASARGIL
18,5 40-8377-05



cm YASARGIL
18,5 40-8377-06



cm
23,0 40-8377-07



cm
23,0 40-8377-08



cm JACOBSON
19,0 40-8379-19



cm JACOBSON
19,0 40-8380-19



YASARGIL

40-8377-01- 40-7377-08

ZEPF®

 INSTRUMENTS

40-8380-19

40.31



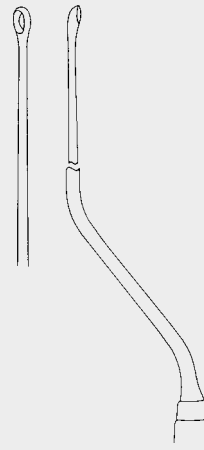
Hypophysektomie-Instrumente
 Pituitary Instruments
 Instruments pour la hypophysectomie
 Instrumentos para hipofisectomía
 Strumenti per ipofisectomia



cm
23,0 40-8385-23



cm
23,0 40-8386-23



cm YASARGIL
18,5 40-8387-18

40-8385-23- 40-8387-18

NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIURGÍA

NEUROCHIRURGIA

Hypophysen-Küretten
 Pituitary Curettes
 Curettes pituitaires
 Curetas pituitarias
 Curette pituitarie



cm	RAY	RAY	RAY	RAY
19,0	40-8390-45	40-8390-90	40-8391-45	40-8391-90
	4 mm	4 mm	4 mm	4 mm
	45°	90°	45°	90°



40-8385-23

40.32

Gefäß-Messer
 Vessel Knives
 Bistouris vasculaires
 Cuchillos vasculares
 Coltelli vascolari

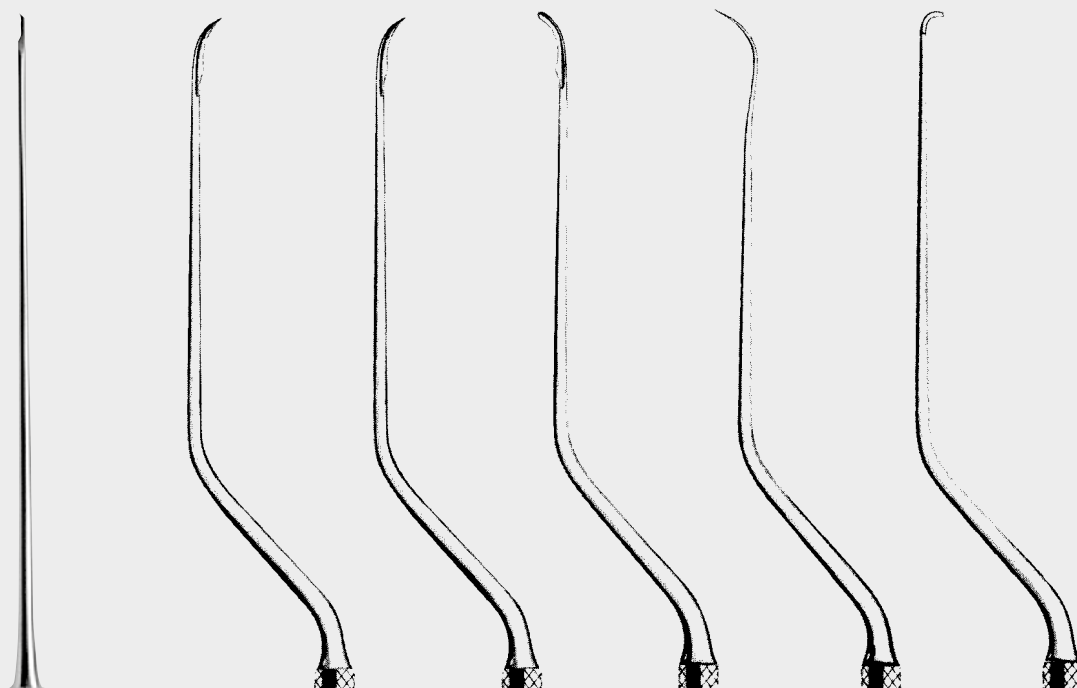
NEUROCHIRURGIE

NEUROSURGERY

NEUROCHIRURGIE

NEUROCIRUGÍA

NEUROCHIRURGIA



cm	KOOS	KOOS	KOOS	KRAUS	YASARGIL
19,0	40-8411-19	40-8413-19	40-8415-19	40-8417-19	40-8419-19

cm JACOBSON
 19,0 40-8410-19



40-8419-19

40.33