
dental und oral
dental and oral
odontología y oral
dental et oral
odontoiatría e orale

nopa[®] instruments



AA/AB	>> Klemmen • Hemostats • Pinzas hemostáticas • Pinces hémostatiques • Pinze emostatiche >> Pinzetten • Forceps • Pinzas • Pinces • Pinze	7–32
AC/AD	>> Scheren • Scissors • Tijeras • Ciseaux • Forbici >> Skalpelle • Scalpels • Bisturíes • Bistouris • Bisturi	33–64
AE	>> Naht • Suture • Sutura • Suture • Sutura	65–84
AF	>> Tupferzangen • Sponge Forceps • Pinzas para pólipos • Pinces à pansements Pinze per polipi	85–88
AK	>> Wundhaken • Retractors • Separadores • Ecarteurs • Divaricatori	89–100
AL/AO	>> Sonden, Trokare, Saugrohre • Probes, Trocars, Suction Tubes Sondas, Trócares, Tubos de aspiración • Sondes, Trocars, canules d'aspiration Sonde, Tre quarti, Cannule per aspirazione	101–110
AR	>> Messinstrumente • Measuring instruments • Instrumentos para medidas Instruments pour mesurer • Strumenti per misurare	111–118
KA	>> Knocheninstrumente • Bone instruments • Instrumentos para hueso Instruments à l'os • Strumenti per osso	119–138
KL	>> Mund/Zunge • Oral Instruments • Boca/Lengua • Bouche/Langue • Bocca/Lingua	139–150
KU	>> Verschiedenes • Various items • Diversos artículos • Articles divers • Articoli diversi	151–160

<p>>> Zahnzangen • Extracting forceps • Forceps de extracción • Daviers • Pinza per estrazione – english pattern –</p> <p style="text-align: right;">161–204</p>	<p>PA</p>
<p>>> Zahnzangen • Extracting forceps • Forceps de extracción • Daviers • Pinza per estrazione – american pattern –</p> <p style="text-align: right;">205–224</p>	<p>PB</p>
<p>>> Wurzelheber • Root elevators • Elevadores para raíces • Elevateurs à racines Elevatori per radici</p> <p style="text-align: right;">225–248</p>	<p>PF</p>
<p>>> Zahnreiniger • Dental scalers • Limpiadores de sarro • Instruments à detarter Levatartari dentali</p> <p>>> Paradontologie • Periodontology • Paradontologia • Paradontologie • Paradontologia</p> <p>>> Sonden • Probes/Explorers • Sondas • Sondes • Sonde</p> <p>>> Exkavatoren • Excavators • Excavadores • Excavateurs • Escavatori</p> <p style="text-align: right;">249–280</p>	<p>PI-PM</p>
<p>>> Schmelzmeißel, Füllungsinstrumente • Enamel chisels, filling instruments Cinceles para esmalte, instrumentos para obturaciones • Ciseaux à email, instruments pour plombages • Tagliasmalto, Otturatori</p> <p style="text-align: right;">281–302</p>	<p>PP/PS</p>
<p>>> Prothetik und Orthodontie • Prothetics and orthodontia • Prothesis y ortodoncia Prothese et orthodontie • Protesi e ortodonzia</p> <p style="text-align: right;">303–332</p>	<p>PT</p>
<p>>> Matrizen • Matrix • Matrices • Matrice • Matrici</p> <p style="text-align: right;">333–338</p>	<p>PU</p>
<p>>> Implantologie • Implantology • Implantologia • Implantologie • Implantologia</p> <p style="text-align: right;">339–346</p>	<p>PV</p>
<p>>> Sterilisationsbehältnisse und Norm-Trays • Sterilizing containers and standard trays Cajas para esterilización y bandejas estándar • Des boîtes à instruments et pour la stérilisation et trays standard • Astucci per la sterilizzazione e bacinelle standard</p> <p style="text-align: right;">347–362</p>	<p>KYE</p>

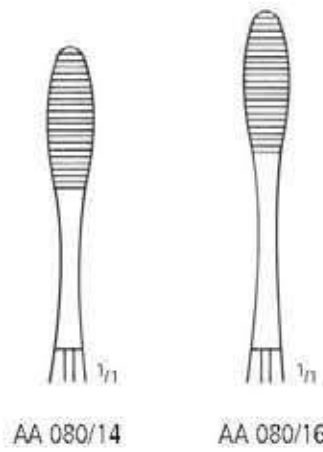
KLEMMEN
HEMOSTATS
PINZAS HEMOSTATICAS
PINCES HEMOSTATIQUES
PINZE EMOSTATICHE

AA

nopa[®] instruments



Arterienklemmen
 Artery forceps
 Pinzas hemostáticas
 Pincas hémostatiques
 Pinze emostatiche



AA 080/14

AA 080/16

PEAN
 14,0 cm/5 1/2"
 16,0 cm/6 1/4"

AA 080/14
 AA 080/16



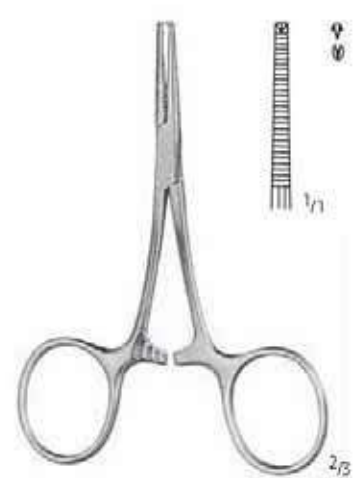
HARTMANN
 AA 114/10
 10,0 cm/4"



HARTMANN
 AA 115/10
 10,0 cm/4"



CARREL
 AA 116/08
 8,5 cm/3 1/2"



TERRIER 1:2
 AA 118/08
 8,5 cm/3 1/2"

Arterienklemmen
 Artery Forceps
 Pinzas hemostáticas
 Pincés hémostatiques
 Pinze emostatiche

AA

AB

AC

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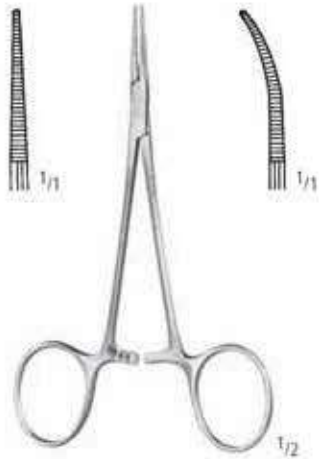
PS

PT

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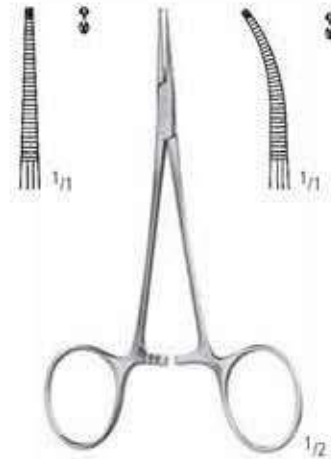
PV

KYE



MICRO-MOSQUITO
 AA 130/10 AA 131/10
 AA 130/12 AA 131/12

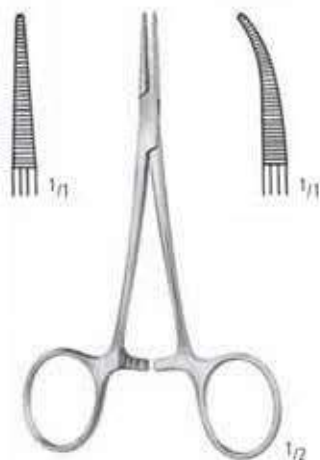
10,0 cm/4"
 12,0 cm/4³/₄"



MICRO-MOSQUITO 1:2
 AA 132/10 AA 133/10
 AA 132/12 AA 133/12

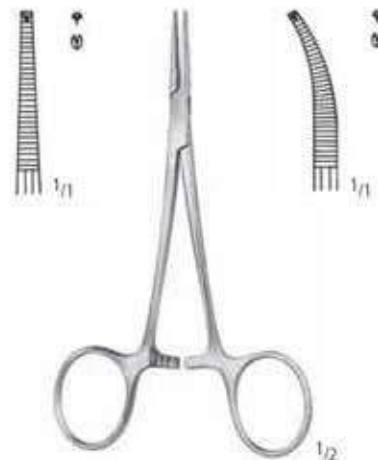
WILLIAM STEWART HALSTED

was professor of surgery in the Johns Hopkins University. In 1890 he had bronze casts made of his own hands. On these casts the first surgical rubber gloves were moulded.



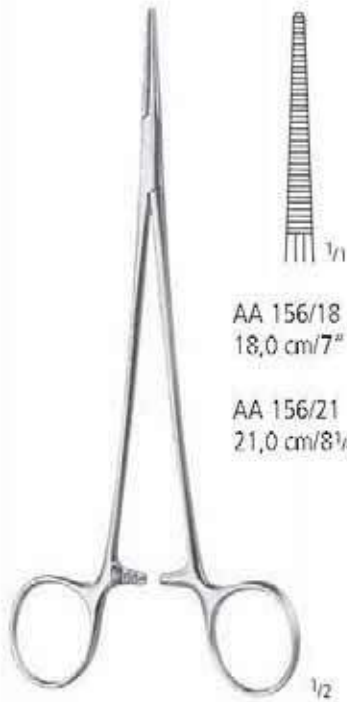
HALSTED-MOSQUITO
 AA 150/12 AA 151/12
 AA 150/14 AA 151/14

12,5 cm/5"
 14,0 cm/5¹/₂"



HALSTED-MOSQUITO 1:2
 AA 152/12 AA 153/12
 AA 152/14 AA 153/14

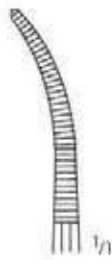
Arterienklemmen
 Artery forceps
 Pinzas hemostáticas
 Pincas hémostatiques
 Pinze emostatiche



AA 156/18
 18,0 cm/7"

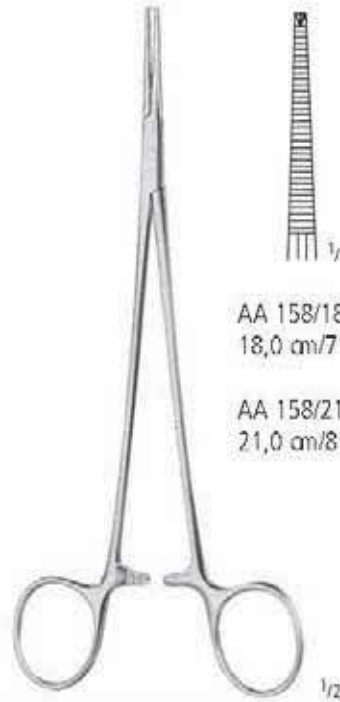
AA 156/21
 21,0 cm/8 1/4"

HALSTED



AA 157/18
 18,0 cm/7"

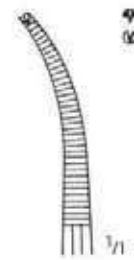
AA 157/21
 21,0 cm/8 1/4"



AA 158/18
 18,0 cm/7"

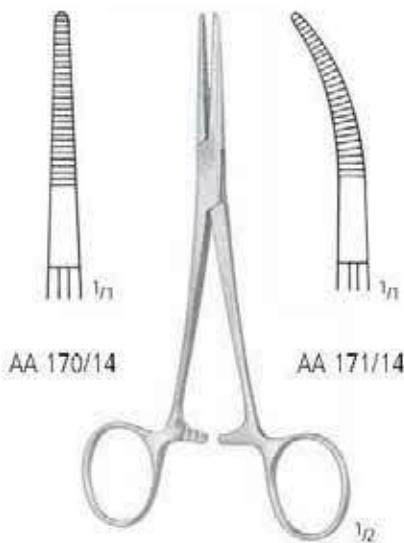
AA 158/21
 21,0 cm/8 1/4"

HALSTED 1:2



AA 159/18
 18,0 cm/7"

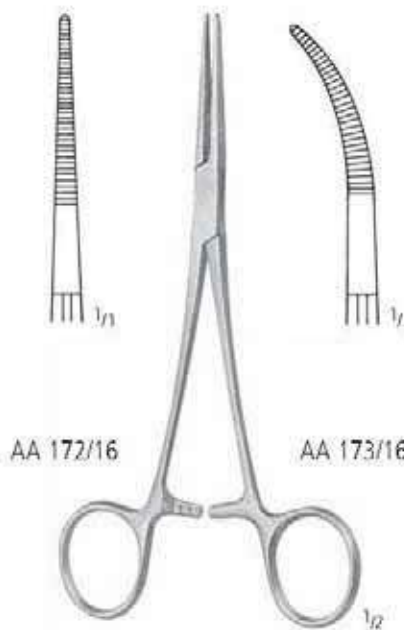
AA 159/21
 21,0 cm/8 1/4"



AA 170/14

AA 171/14

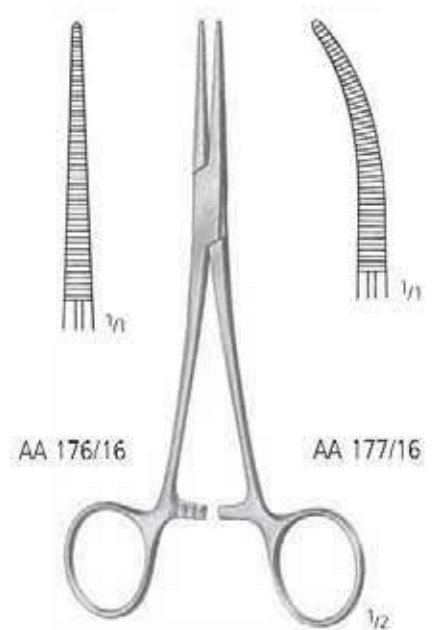
KELLY
 14,0 cm/5 1/2"



AA 172/16

AA 173/16

KELLY-RANKIN
 16,0 cm/6 1/4"



AA 176/16

AA 177/16

COLLER
 AA 176/14 14,0 cm/5 1/2" AA 177/14
 AA 176/16 16,0 cm/6 1/4" AA 177/16

Arterienklemmen
 Artery forceps
 Pinzas hemostáticas
 Pincès hémostatiques
 Pinze emostatiche

AA

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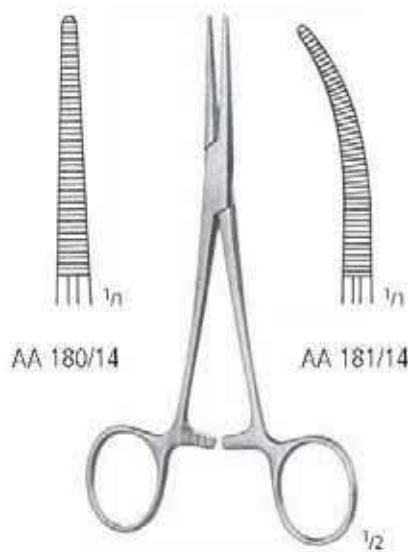
PS

PT

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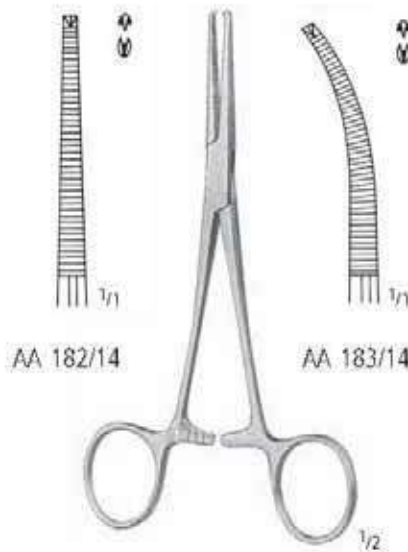
KYE



AA 180/14

AA 181/14

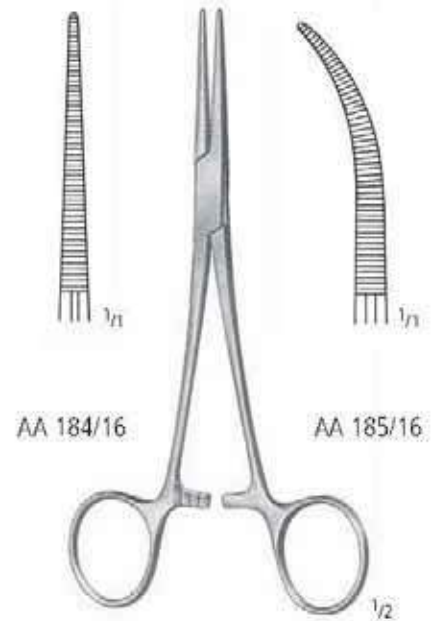
CRILE
 14,0 cm/5 1/2"



AA 182/14

AA 183/14

CRILE 1:2
 14,0 cm/5 1/2"



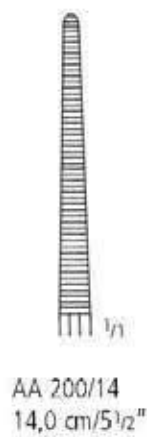
AA 184/16

AA 185/16

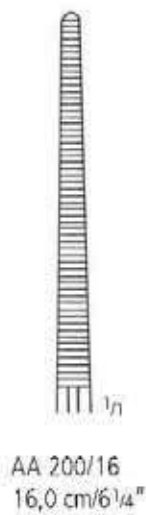
CRILE-RANKIN
 16,0 cm/6 1/4"



ROCHESTER-PEAN



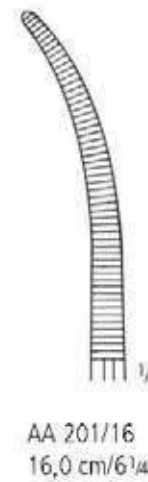
AA 200/14
 14,0 cm/5 1/2"



AA 200/16
 16,0 cm/6 1/4"



AA 201/14
 14,0 cm/5 1/2"

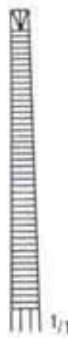


AA 201/16
 16,0 cm/6 1/4"

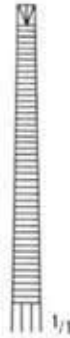
Arterienklemmen
 Artery Forceps
 Pinzas hemostáticas
 Pincas hémostatiques
 Pinze emostatiche



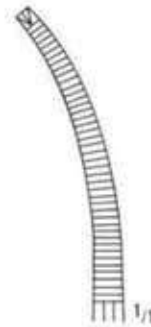
OCHSNER-KOCHER 1:2



AA 210/14
 14,0 cm/5¹/₂"



AA 210/16
 16,0 cm/6¹/₄"



AA 211/14
 14,0 cm/5¹/₂"



AA 211/16
 16,0 cm/6¹/₄"

Arterienklemmen, Graze Arterienklemmen
 Artery Forceps, Delicate Artery Forceps
 Pinzas hemostáticas, Pinzas hemostáticas delgadas
 Pincas hémostatiques, Pincas hémostatiques graciles
 Pinze emostatiche, Pinze emostatiche delicate

AA

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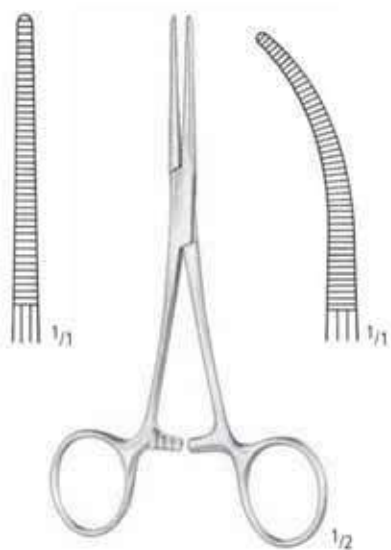
AX

AY

AZ

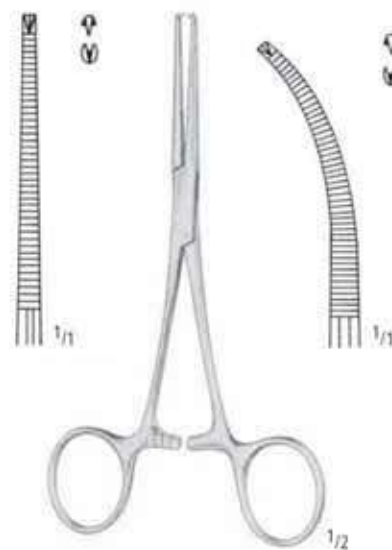
BA

BB



PEAN - DELICATE

AA 214/13	AA 215/13	13,0 cm/5"
AA 214/14	AA 215/14	14,0 cm/5 ¹ / ₂ "
AA 214/16	AA 215/16	16,0 cm/6 ¹ / ₄ "



KOCHER 1:2 - DELICATE

AA 216/13	AA 217/13
AA 216/14	AA 217/14
AA 216/16	AA 217/16



BABY-ADSON

AA 235/14
 14,0 cm/5¹/₂"



BABY-ADSON

AA 237/18
 18,0 cm/7"

Tuchklemmen
Towel Forceps
Pinzas para compresas, Pinzas de campo
Pincas à champs, Pincas à compresses
Pinze per fissare le compresse (fissatele)



SCHAEDEL
AA 710/09
9,0 cm/3 1/2"



JONES
5,0 cm/2"
9,0 cm/3 1/2"
AA 711/05
AA 711/09

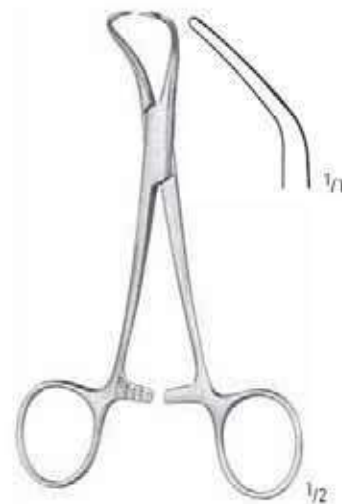


ENGL. MODELL
AA 717/09
9,0 cm/3 1/2"



AA 749/11
11,0 cm/4 1/2"

- >> mit Schlauch- oder Kabelhalter
- >> with Clip for Tubing or Cable
- >> con porta-tubo o porta-cable
- >> avec clamp porte-Tube ou porte-corton d'alimentation
- >> con porta tubo o porta cavo



BACKHAUS
8,0 cm/3 1/4" AA 751/08
11,0 cm/4 1/2" AA 751/11
13,0 cm/5" AA 751/13
15,0 cm/6" AA 751/15

Tuchklemmen
Towel Forceps
Pinzas para compresas, Pinzas de campo
Pincas à champs, Pincas à compresses
Pinze per fissare le compresse (Fissatele)

AA

AB

AC

AD

AE

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AK

AL

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AR

KA

KL

KU

PA

PB

PF

PI

PK

PL

PM

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PS

PT

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PV

KYE



BALL & SOCKET

11,0 cm/4³/₈" AA 753/11
13,0 cm/5" AA 753/13



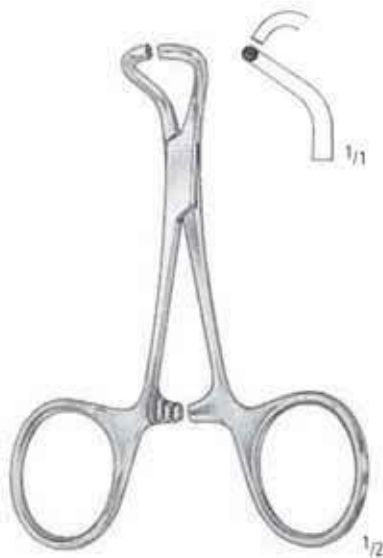
ROEDER

13,0 cm/5" AA 761/13
15,0 cm/6" AA 761/15



LORNA

10,0 cm/4" AA 763/10
13,0 cm/5" AA 763/13



TOHOKU-JAPAN

10,0 cm/4" AA 764/10
13,0 cm/5" AA 764/13



PEERS

AA 765/14
14,5 cm/5³/₄"

- >> für Papiertücher
- >> for paper tissues
- >> para servilletas de papel
- >> pour serviettes en papier
- >> per tessuti di carta

PINZETTEN
FORCEPS
PINZAS
PINCES
PINZE

AB

nopa[®] instruments



PINZETTEN FORCEPS PINZAS PINCES PINZE

Anatomische Pinzetten, Chirurgische Pinzetten
 Dressing forceps, Tissue Forceps
 Pinzas de disección, Pinzas de disección con dientes
 Pincers à dissection, Pincers à griffes
 Pinze anatomiche per dissezione, Pinze chirurgiche a denti di topo

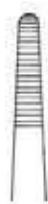
AA
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 PA
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 PE
 PI
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 PL
 PM
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 PS
 PT
 PU
 PV
 KYE



STANDARD



AB 050/10
 10,5 cm/4¹/₄"



AB 050/11
 11,5 cm/4¹/₂"



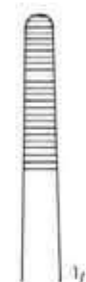
AB 050/13
 13,0 cm/5"



AB 050/14
 14,5 cm/5³/₄"



AB 050/16
 16,0 cm/6¹/₄"



AB 050/18
 18,0 cm/7"

10,5 cm/4 ¹ / ₄ "	AB 050/10
11,5 cm/4 ¹ / ₂ "	AB 050/11
13,0 cm/5"	AB 050/13
14,5 cm/5 ³ / ₄ "	AB 050/14
16,0 cm/6 ¹ / ₄ "	AB 050/16
18,0 cm/7"	AB 050/18



STANDARD 1:2



AB 060/10
 10,5 cm/4¹/₄"



AB 060/11
 11,5 cm/4¹/₂"



AB 060/13
 13,0 cm/5"



AB 060/14
 14,5 cm/5³/₄"



AB 060/16
 16,0 cm/6¹/₄"

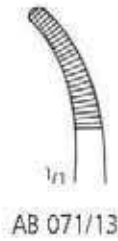


AB 060/18
 18,0 cm/7"

10,5 cm/4 ¹ / ₄ "	AB 060/10
11,5 cm/4 ¹ / ₂ "	AB 060/11
13,0 cm/5"	AB 060/13
14,5 cm/5 ³ / ₄ "	AB 060/14
16,0 cm/6 ¹ / ₄ "	AB 060/16
18,0 cm/7"	AB 060/18

AB PINZETTEN FORCEPS PINZAS PINCES PINZE

Anatomische Pinzetten, Chirurgische Pinzetten
 Dressing Forceps, Tissue Forceps
 Pinzas de disección, Pinzas de disección con dientes
 Pincas à dissection, Pincas à griffes
 Pinze anatomiche per dissezione, Pinze chirurgiche a denti di topo



schmal
 narrow
 estrechas
 étroites
 strette



schmal >> narrow >> estrechas >> étroites >> strette

10,5 cm/4 ¹ / ₄ "	AB 070/10	AB 071/10	AB 080/10	AB 081/10
11,5 cm/4 ¹ / ₂ "	AB 070/11	AB 071/11	AB 080/11	AB 081/11
13,0 cm/5"	AB 070/13	AB 071/13	AB 080/13	AB 081/13
14,5 cm/5 ³ / ₄ "	AB 070/14	AB 071/14	AB 080/14	AB 081/14
16,0 cm/6 ¹ / ₄ "	AB 070/16	AB 071/16	AB 080/16	AB 081/16
18,0 cm/7"	AB 070/18	AB 071/18	AB 080/18	AB 081/18
20,0 cm/8"	AB 070/20	AB 071/20	AB 080/20	AB 081/20
23,0 cm/9"	AB 070/23		AB 080/23	
25,0 cm/10"	AB 070/25	AB 071/25	AB 080/25	AB 081/25
30,0 cm/12"	AB 070/30	AB 071/30	AB 080/30	AB 081/30



ADSON
 AB 100/12
 AB 100/15

MICRO-ADSON
 AB 102/12
 AB 102/15

ADSON 1:2
 AB 110/12
 AB 110/15

MICRO-ADSON 1:2
 AB 112/12
 AB 112/15

PINZETTEN FORCEPS PINZAS PINCES PINZE

Anatomische Pinzetten, Chirurgische Pinzetten
 Dressing Forceps, Tissue Forceps
 Pinzas de disección, Pinzas de disección con dientes
 Pincers à dissection, Pincers à griffes
 Pinze anatomiche per dissezione, Pinze chirurgiche a denti di topo

AA
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ADSON
 AB 114/12
 12,0 cm/4³/₄"



ADSON 1:2
 AB 115/12
 12,0 cm/4³/₄"



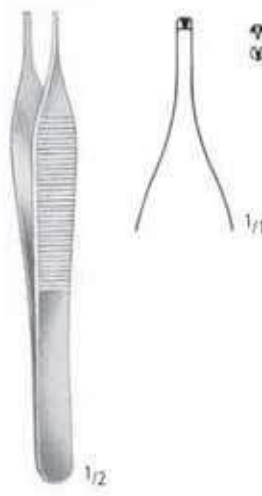
ADSON-BROWN
 12,0 cm/4³/₄"



ADSON-BROWN
 AB 117/09
 12,0 cm/4³/₄"



EWALD
 AB 118/01
 12,0 cm/4³/₄"



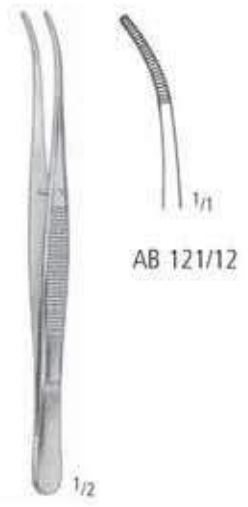
EWALD 1:2
 AB 118/02
 12,0 cm/4³/₄"



McINDOE
 AB 119/15
 15,0 cm/6"



AB 120/12
 AB 120/15



SEMKEN
 12,5 cm/5"
 15,5 cm/6"
 AB 121/12
 AB 121/15

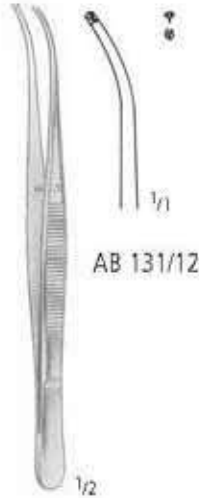
AB PINZETTEN FORCEPS PINZAS PINCES PINZE

Anatomische Pinzetten, Chirurgische Pinzetten
 Dressing Forceps, Tissue Forceps
 Pinzas de disección, Pinzas de disección con dientes
 Pincas à dissection, Pincas à griffes
 Pinze anatomiche per dissezione, Pinze chirurgiche a denti di topo



AB 130/12
 AB 130/15

SEMKEN 1:2
 12,5 cm/5"
 15,5 cm/6"



AB 131/12
 AB 131/15



TAYLOR
 AB 140/17
 17,5 cm/7"



TAYLOR
 AB 141/17
 17,5 cm/7"



TAYLOR
 AB 142/17
 17,5 cm/7"



TAYLOR
 AB 143/17
 17,5 cm/7"



TAYLOR 1:2
 AB 150/17
 17,5 cm/7"



TAYLOR 1:2
 AB 151/17
 17,5 cm/7"



TAYLOR 1:2
 AB 152/17
 17,5 cm/7"



TAYLOR 1:2
 AB 153/17
 17,5 cm/7"

PINZETTEN FORCEPS PINZAS PINCES PINZE

Anatomische Pinzetten, Chirurgische Pinzetten
 Dressing Forceps, Tissue Forceps
 Pinzas de disección, Pinzas de disección con dientes
 Pincers à dissection, Pincers à griffes
 Pinze anatomiche per dissezione, Pinze chirurgiche a denti di topo



AB 160/18

GERALD
18,0 cm/7"



AB 161/18



AB 170/18

GERALD 1:2
18,0 cm/7"



AB 171/18



AB 180/17

CUSHING
17,5 cm/7"



AB 181/17



AB 190/17

CUSHING 1:2
17,5 cm/7"



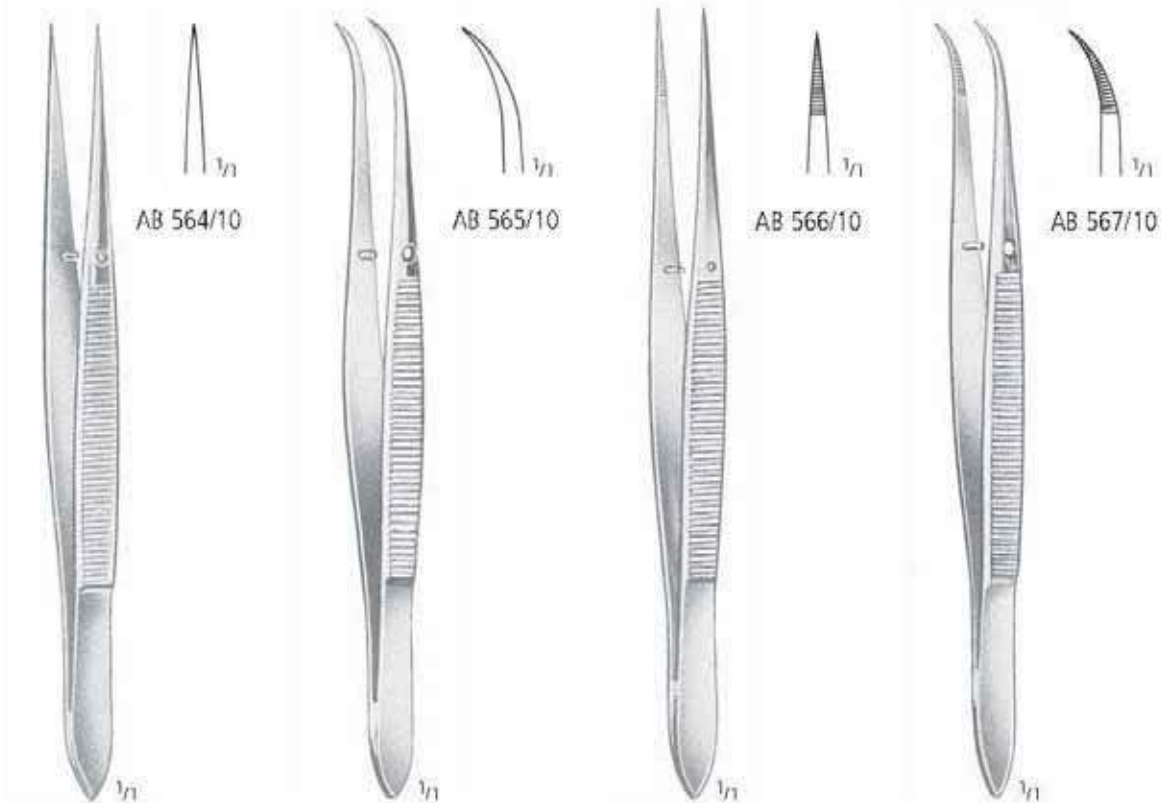
AB 191/17

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AB PINZETTEN FORCEPS PINZAS PINCES PINZE

Splitter-Pinzetten
 Splinter Forceps
 Pinzas para espinas
 Pincas à échardes
 Pinze per schegge

mit Führungsstift
 with guide pin
 con espiga de guía
 avec repères
 con perno da guida



- 8,0 cm/3" AB 564/08
- 9,0 cm/3 1/2" AB 564/09
- 10,5 cm/4 1/4" AB 564/10
- 11,5 cm/4 1/2" AB 564/11
- 12,5 cm/5" AB 564/12
- 14,5 cm/5 3/4" AB 564/14

- AB 565/08
- AB 565/09
- AB 565/10
- AB 565/11
- AB 565/12
- AB 565/14

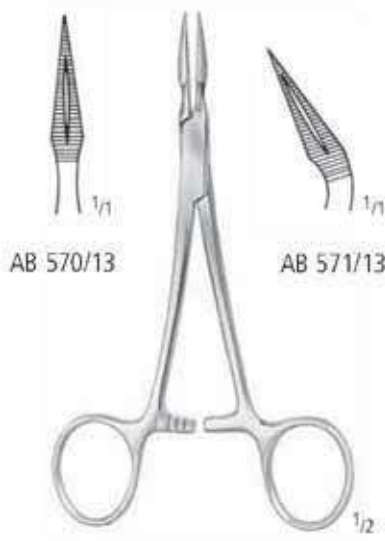
- AB 566/08
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- AB 566/12
- AB 566/14

- AB 567/08
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- AB 567/10
- AB 567/11
- AB 567/12
- AB 567/14

PINZETTEN FORCEPS PINZAS PINCES PINZE

Splitter-Pinzetten
 Splinter Forceps
 Pinzas para espinas
 Pincas à échardes
 Pinze per schegge

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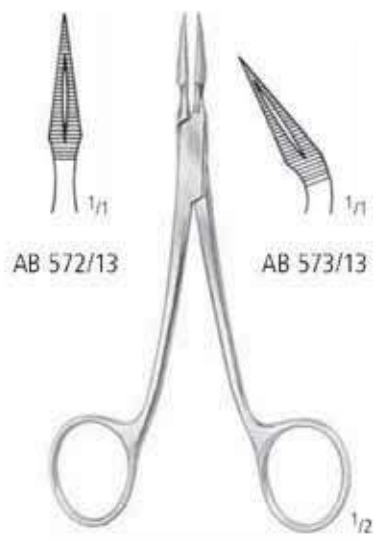


AB 570/13 AB 571/13

STIEGLITZ
 13,5 cm/5 1/4"



STIEGLITZ
 AB 571/90
 13,5 cm/5 1/4"

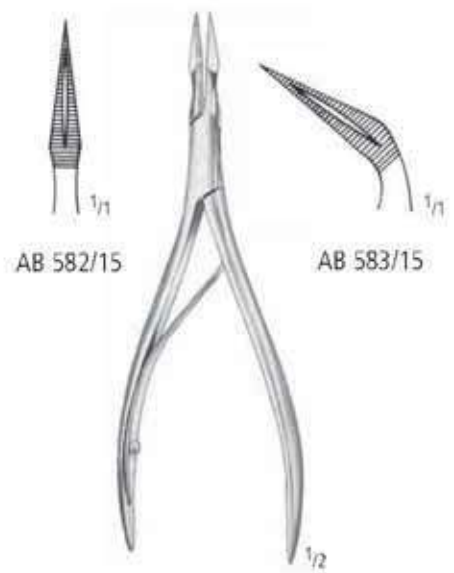


AB 572/13 AB 573/13

STIEGLITZ
 13,5 cm/5 1/4"



PEET
 AB 580/11
 11,5 cm/4 1/2"



AB 582/15 AB 583/15

RALK
 15,0 cm/6"

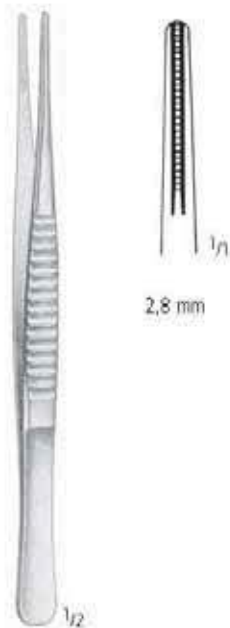
Atraumatische Pinzetten
 Non-traumatic Vascular Tissue Forceps
 Pinzas Atrauma
 Pincas Atrauma
 Pinze Atrauma



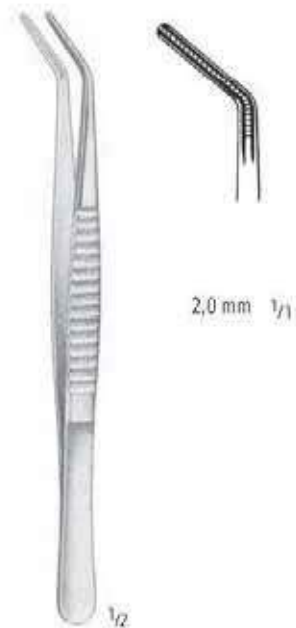
DE BAKEY
 AB 860/16
 16,0 cm/6 1/4"



DE BAKEY
 AB 862/16
 16,0 cm/6 1/4"



DE BAKEY
 AB 864/16
 16,0 cm/6 1/4"



DE BAKEY
 AB 869/16
 16,0 cm/6 1/4"

PINZETTEN FORCEPS PINZAS PINCES PINZE

Pinzetten mit Hartmetalleinsätzen
 Disserting forceps with Tungsten Carbide Inserts
 Pinzas de disección con bocas de carburo de tungsteno
 Pincers à dissection avec mors en carbure de tungstène
 Pinze per dissezione con punte di carburo di tungsteno

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AB 880/15
15,0 cm/6"

AB 880/18
18,0 cm/7"

POTTS-SMITH



AB 882/14
14,0 cm/5 1/2"

AB 882/16
16,0 cm/6 1/4"

AB 882/18
18,0 cm/7"

OEHLER 1:2



AB 890/12

SEMKEN
 AB 890/12 12,5 cm/5"
 AB 890/15 15,5 cm/6"

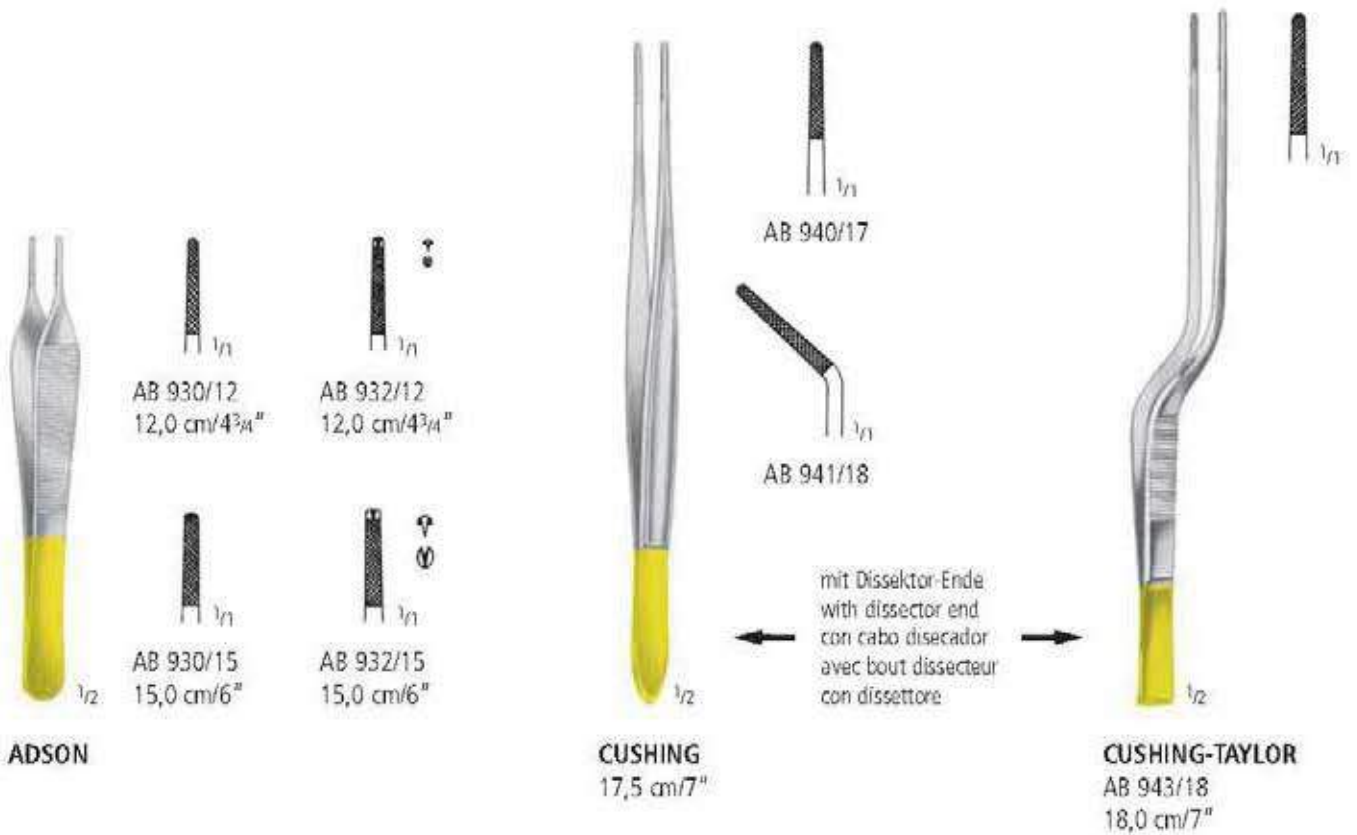


GILLIES 1:2
 AB 900/15
 15,0 cm/6"



JEWELER
 AB 902/15
 15,0 cm/6"

Pinzetten mit Hartmetalleinsätzen
 Dissecting Forceps with Tungsten Carbide Inserts
 Pinzas de disección con bocas de carburo de tungsteno
 Pinces à dissection avec mors en carbure de tungstène
 Pinze per dissezione con punte di carburo di tungsteno



PINZETTEN FORCEPS PINZAS PINCES PINZE

Zahnpinzetten
 Cotton and Dressing Pliers
 Pinzas para algodón y curaciones
 Précelles (Brucelles) pour coton
 Pinze per cotone

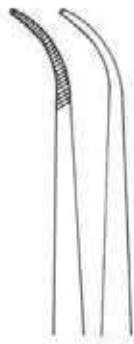


FIG. 1

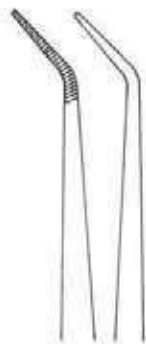


FIG. 3



FIG. 5

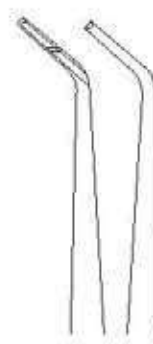


FIG. 8

für Silberspitzen
 for silver points
 para puntas de plata
 pour cônes d'argent
 per punte d'argento



LONDON COLLEGE
 15,0 cm/6"
 AB 970/01
 AB 970/03
 AB 970/05

Fig. 1
 Fig. 3
 Fig. 5
 Fig. 8



LONDON COLLEGE
 15,0 cm/6"
 AB 973/01
 AB 973/03
 AB 973/05
 AB 973/08

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Zahnpinzetten
 Cotton and Dressing Pliers
 Pinzas para algodón y curaciones
 Précelles (Brucelles) pour coton
 Pinze per cotone



FIG. 1



FIG. 3

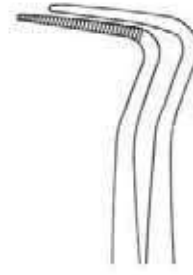


FIG. 5



2/3

MERIAM
 16,0 cm/6 1/4"
 AB 976/01
 AB 976/03
 AB 976/05



2/3

MERIAM
 16,0 cm/6 1/4"
 AB 977/01
 AB 977/03
 AB 977/05



2/3

FLAGG
 16,0 cm/6 1/4"
 AB 978/01
 AB 978/03



2/3

FLAGG
 16,0 cm/6 1/4"
 AB 979/01
 AB 979/03

Fig. 1
 Fig. 3
 Fig. 5

PINZETTEN FORCEPS PINZAS PINCES PINZE

Zahnpinzetten, Nahtpinzetten
 Cotton and Dressing Pliers, Suture Forceps
 Pinzas para algodón y curaciones, pinzas para sutura
 Précelles (Brucelles) pour coton, pincés pour sutures
 Pinze per cotone, pinze per sutura



LANDGRAF
 15,0 cm/6"

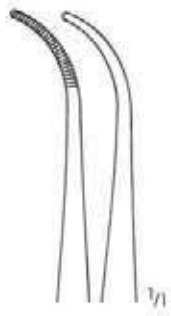


Fig. 1
 AB 981/01

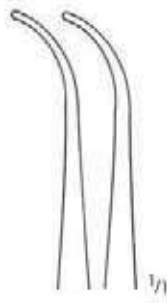


Fig. 2
 AB 981/02

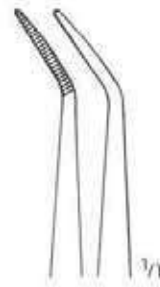


Fig. 3
 AB 981/03

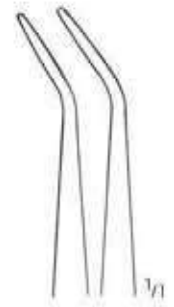


Fig. 4
 AB 981/04



PERRY
 12,5 cm/5"



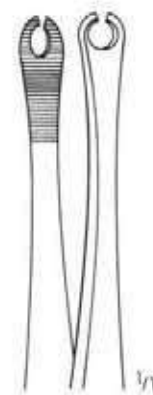
Fig. 1
 AB 983/01



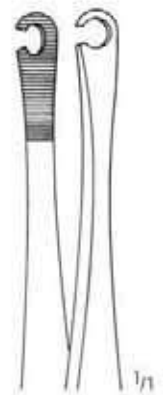
Fig. 2
 AB 983/02



15,0 cm/6"



AB 988/01

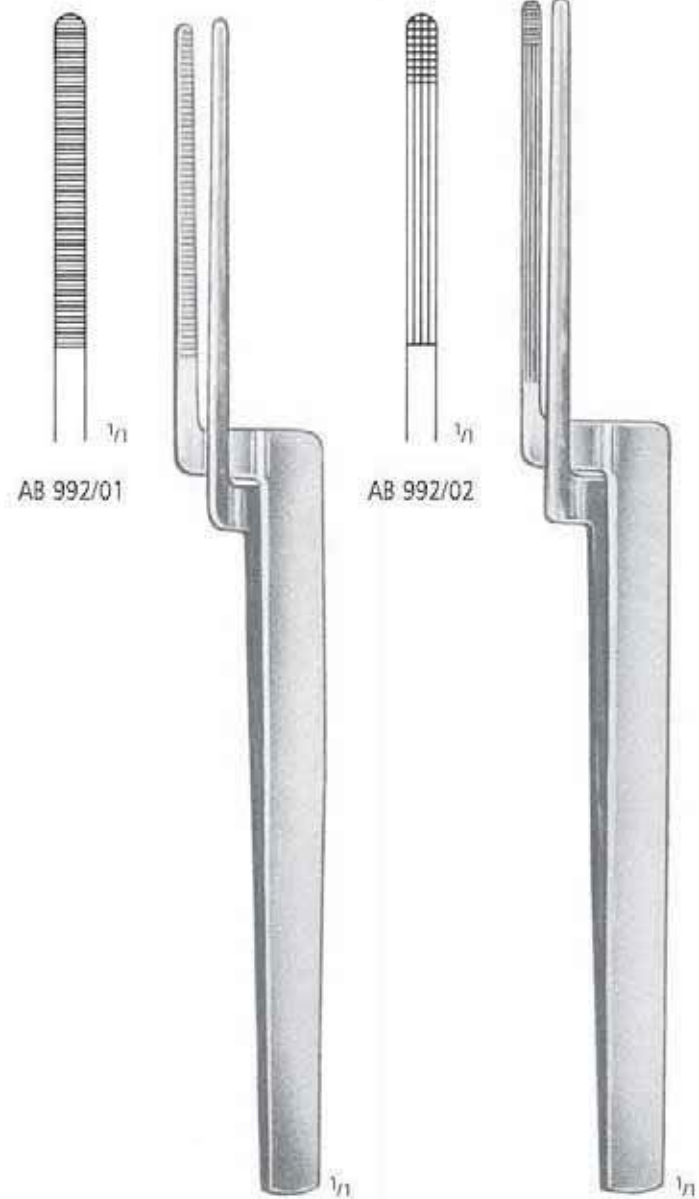
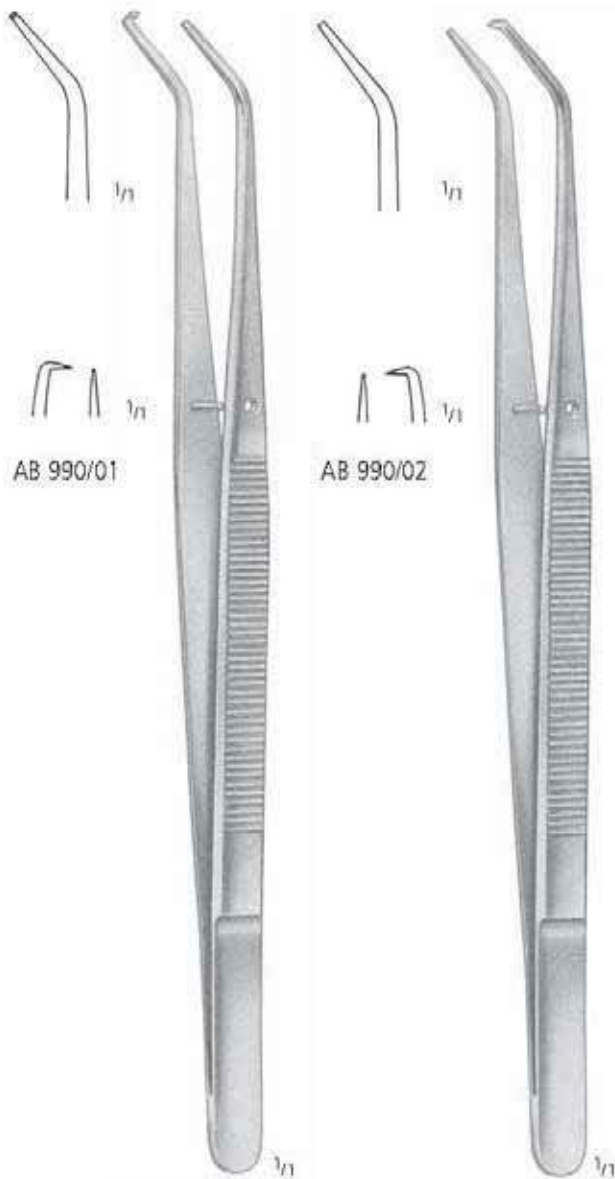


AB 988/02

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 XX
 XY
 XZ
 YA
 YB
 YC
 YD
 YE
 YF
 YG
 YH
 YI
 YJ
 YK
 YL
 YM
 YN
 YO
 YP
 YQ
 YR
 YS
 YT
 YU
 YV
 YW
 YX
 YZ
 ZA
 ZB
 ZC
 ZD
 ZE
 ZF
 ZG
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 ZX
 ZY
 ZZ

AB PINZETTEN FORCEPS PINZAS PINCES PINZE

Markierungspinzetten, Artikulationspapier-Pinzetten
 Pocket Markers, Articulating Paper forceps
 Pinzas para bolsas, Pinzas para papel de articular
 Pincas pour cul-de-sac, Pincas pour papier à articulation
 Pinze per marcazione, Pinze per carta di articolazione



CRANE-KAPLAN

AB 990/01
15,0 cm/6"

AB 990/02
15,0 cm/6"

MILLER

15,0 cm/6"

SCHEREN
SCISSORS
TIJERAS
CISEAUX
FORBICI

AC

nopa[®] instruments



nopa® SC
SUPER CUT



SUPER CUT

Besonderheit:

nopa Super Cut Scheren haben eine rasierklingenscharfe Schneide, kombiniert mit einer mikrogezahnten Schneide.

>> Diese Scheren sind durch schwarze Ringe gekennzeichnet.

Features:

nopa Super Cut scissors have a razor-like edge combined with one micro-serrated blade.

>> Black rings for easy identification.

Verfügbare Modelle / Available Patterns

Im Katalog durch * markiert. / Marked in catalog with * .

AC	020/13	SC	STANDARD OPER.SCS.STR.SH/BL	13,0	CM	SC
AC	020/14	SC	STANDARD OPER.SCS.STR.SH/BL	14,0	CM	SC
AC	021/13	SC	STANDARD OPER.SCS.CVD.SH/BL	13,0	CM	SC
AC	021/14	SC	STANDARD OPER.SCS.CVD.SH/BL	14,0	CM	SC
AC	070/14	SC	MAYO OPER.SCS.STR.BL/BL	14,5	CM	SC
AC	070/17	SC	MAYO OPER.SCS.STR.BL/BL	17,0	CM	SC
AC	071/14	SC	MAYO OPER.SCS.CVD.BL/BL	14,5	CM	SC
AC	071/17	SC	MAYO OPER.SCS.CVD.BL/BL	17,0	CM	SC
AC	100/14	SC	METZENBAUM SCISSORS STR.BL/BL	14,0	CM	SC
AC	101/14	SC	METZENBAUM SCISSORS CVD.BL/BL	14,0	CM	SC
AC	110/18	SC	METZENBAUM-NELSON SCS.BL/BL	18,0	CM	SC
AC	111/18	SC	METZENBAUM-NELSON SCS.CVD.	18,0	CM	SC
AC	140/14	SC	METZENBAUM-DELICATE BL/BL STR.	14,5	CM	SC
AC	141/14	SC	METZENBAUM-DELICATE BL/BL CVD.	14,5	CM	SC
AC	142/14	SC	METZENBAUM-DELICATE SH/SH STR.	14,5	CM	SC
AC	143/14	SC	METZENBAUM-DELICATE SH/SH CVD.	14,5	CM	SC
AC	150/18	SC	METZENBAUM-DELICATE BL/BL STR.	18,0	CM	SC
AC	151/18	SC	METZENBAUM-DELICATE BL/BL CVD.	18,0	CM	SC
AC	152/18	SC	METZENBAUM-DELICATE SH/SH STR.	18,0	CM	SC
AC	153/18	SC	METZENBAUM-DELICATE SH/SH CVD.	18,0	CM	SC
AC	214/15	SC	REYNOLDS DISS.SCISSORS STR.SH	15,0	CM	SC
AC	214/18	SC	REYNOLDS DISS.SCISSORS STR. SHARP	18,0	CM	SC
AC	215/15	SC	REYNOLDS DISS.SCISSORS CVD. SHARP	15,0	CM	SC
AC	215/18	SC	REYNOLDS DISS.SCS. CVD. SHARP	18,0	CM	SC
AC	476/11	SC	STEVENS TENOTOM.SCS.STR. BLUNT	11,5	CM	SC

Chirurgische Scheren
Operating Scissors
Tijeras para cirugía
Ciseaux à chirurgie
Forbici per chirurgia



Original 13,0 cm

STANDARD

Fig.1
gerade
straight
rectas
droits
rette

AC 010/10	10,5 cm/4 ¹ / ₄ "
AC 010/11	11,5 cm/4 ¹ / ₂ "
AC 010/13	13,0 cm/5"
AC 010/14	14,5 cm/5 ³ / ₄ "
AC 010/15	15,5 cm/6"
AC 010/16	16,5 cm/6 ¹ / ₂ "
AC 010/17	17,5 cm/7"
AC 010/18	18,5 cm/7 ¹ / ₂ "
AC 010/20	20,0 cm/8"



Original 13,0 cm

STANDARD

Fig.1
gebogen
curved
curvas
courbes
curve

AC 011/10	10,5 cm/4 ¹ / ₄ "
AC 011/11	11,5 cm/4 ¹ / ₂ "
AC 011/13	13,0 cm/5"
AC 011/14	14,5 cm/5 ³ / ₄ "
AC 011/15	15,5 cm/6"
AC 011/16	16,5 cm/6 ¹ / ₂ "
AC 011/17	17,5 cm/7"
AC 011/18	18,5 cm/7 ¹ / ₂ "
AC 011/20	20,0 cm/8"



Original 14,5 cm

STANDARD

Fig.2
gerade
straight
rectas
droits
rette

AC 020/10	10,5 cm/4 ¹ / ₄ "
AC 020/11	11,5 cm/4 ¹ / ₂ "
AC 020/13*	13,0 cm/5"
AC 020/14*	14,5 cm/5 ³ / ₄ "
AC 020/15	15,5 cm/6"
AC 020/16	16,5 cm/6 ¹ / ₂ "
AC 020/17	17,5 cm/7"
AC 020/18	18,5 cm/7 ¹ / ₂ "
AC 020/20	20,0 cm/8"



Original 14,5 cm

STANDARD

Fig.2
gebogen
curved
curvas
courbes
curve

AC 021/10	10,5 cm/4 ¹ / ₄ "
AC 021/11	11,5 cm/4 ¹ / ₂ "
AC 021/13*	13,0 cm/5"
AC 021/14*	14,5 cm/5 ³ / ₄ "
AC 021/15	15,5 cm/6"
AC 021/16	16,5 cm/6 ¹ / ₂ "
AC 021/17	17,5 cm/7"
AC 021/18	18,5 cm/7 ¹ / ₂ "
AC 021/20	20,0 cm/8"



Original 16,5 cm

STANDARD

Fig.3
gerade
straight
rectas
droits
rette

AC 030/10	10,5 cm/4 ¹ / ₄ "
AC 030/11	11,5 cm/4 ¹ / ₂ "
AC 030/13	13,0 cm/5"
AC 030/14	14,5 cm/5 ³ / ₄ "
AC 030/15	15,5 cm/6"
AC 030/16	16,5 cm/6 ¹ / ₂ "
AC 030/17	17,5 cm/7"
AC 030/18	18,5 cm/7 ¹ / ₂ "
AC 030/20	20,0 cm/8"



Original 16,5 cm

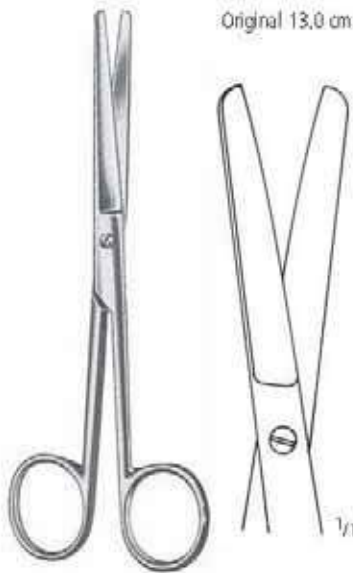
STANDARD

Fig.3
gebogen
curved
curvas
courbes
curve

AC 031/10	10,5 cm/4 ¹ / ₄ "
AC 031/11	11,5 cm/4 ¹ / ₂ "
AC 031/13	13,0 cm/5"
AC 031/14	14,5 cm/5 ³ / ₄ "
AC 031/15	15,5 cm/6"
AC 031/16	16,5 cm/6 ¹ / ₂ "
AC 031/17	17,5 cm/7"
AC 031/18	18,5 cm/7 ¹ / ₂ "
AC 031/20	20,0 cm/8"

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Chirurgische Scheren
Operating Scissors
Tijeras para cirugía
Ciseaux à chirurgie
Forbici per chirurgia



Original 13,0 cm

GRAZIL

Fig.1
gerade
straight
rectas
droits
rette

AC 040/13
AC 040/14

13,0 cm/5"
14,5 cm/5³/₄"

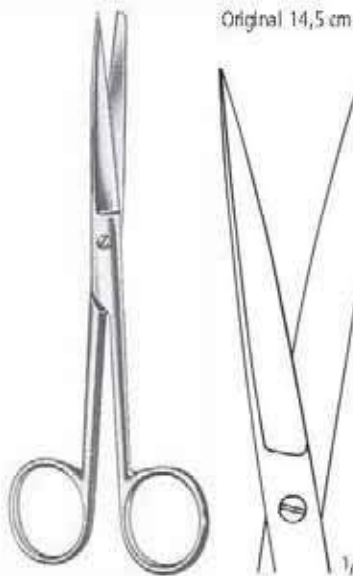


Original 13,0 cm

GRAZIL

Fig. 1
gebogen
curved
curvas
courbes
curve

AC 041/13
AC 041/14



Original 14,5 cm

GRAZIL

Fig.2
gerade
straight
rectas
droits
rette

AC 042/13
AC 042/14

13,0 cm/5"
14,5 cm/5³/₄"



Original 14,5 cm

GRAZIL

Fig. 2
gebogen
curved
curvas
courbes
curve

AC 043/13
AC 043/14



Original 14,5 cm

GRAZIL

Fig.3
gerade
straight
rectas
droits
rette

AC 046/13
AC 046/14

13,0 cm/5"
14,5 cm/5³/₄"



Original 14,5 cm

GRAZIL

Fig. 3
gebogen
curved
curvas
courbes
curve

AC 047/13
AC 047/14

AA
AB
AC
AD
AE
AF
AK
AL
AO
AR
KA
KL
KU
PA
PB
PE
PI
PK
PL
PM
PP
PS
PT
PU
PV
KYE

Chirurgische Scheren
 Operating Scissors
 Tijeras para cirugía
 Ciseaux à chirurgie
 Forbici per chirurgia



SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Präparierscheren
Dissecting Scissors
Tijeras para preparaciones
Ciseaux à dissection
Forbici per preparazioni

AA
AB
AC
AD
AE
AF
AK
AL
AO
AR
KA
KL
KU
PA
PB
PF
PI
PK
PL
PM
PP
PS
PT
PU
PV
KYE



Fig.1
gerade
straight
rectas
droits
rette

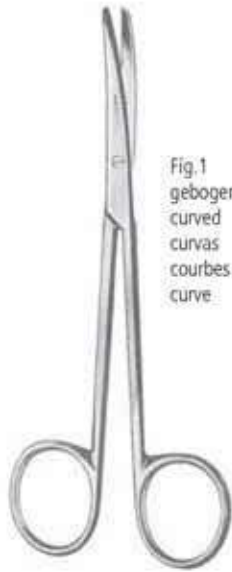


Fig.1
gebogen
curved
curvas
courbes
curve

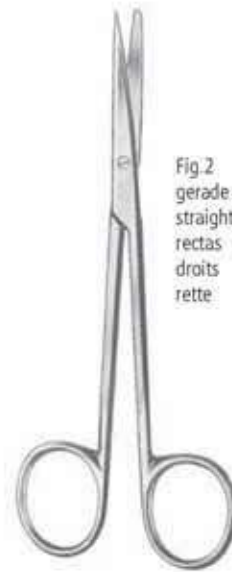


Fig.2
gerade
straight
rectas
droits
rette

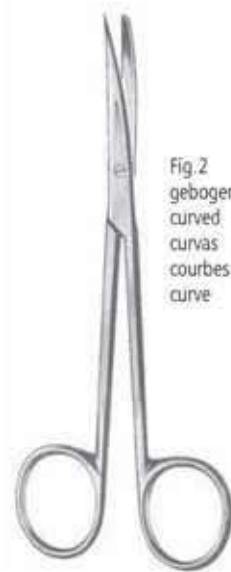


Fig.2
gebogen
curved
curvas
courbes
curve



METZENBAUM

AC 100/14*
14,5 cm/5³/₄"

AC 101/14*
14,5 cm/5³/₄"

METZENBAUM

AC 102/14
14,5 cm/5³/₄"

AC 103/14
14,5 cm/5³/₄"



Fig.3
gerade
straight
rectas
droits
rette

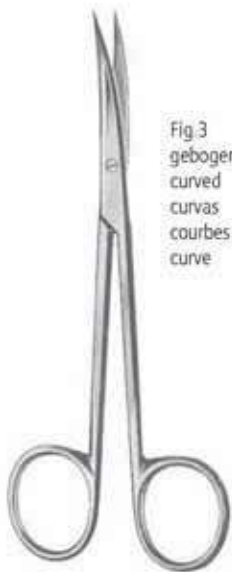


Fig.3
gebogen
curved
curvas
courbes
curve



gerade
straight
rectas
droits
rette



gebogen
curved
curvas
courbes
curve



METZENBAUM

AC 104/14
14,5 cm/5³/₄"

AC 105/14
14,5 cm/5³/₄"

METZENBAUM-BABY

AC 108/11

AC 109/11

11,5 cm/4¹/₂"

Präparierscheren
 Dissecting Scissors
 Tijeras para preparaciones
 Ciseaux à dissection
 Forbici per preparazioni



METZENBAUM-NELSON



METZENBAUM-NELSON



Fig. 1



Fig. 2



Fig. 3

18,0 cm/7"

AC 110/18*

AC 111/18*

AC 120/18

AC 121/18

AC 130/18

AC 131/18

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Präparierscheren, DELICATE
 Dissecting Scissors, DELICATE
 Tijeras para preparaciones, DELICATE
 Ciseaux à dissection, DELICATE
 Forbici per preparazioni, DELICATE

METZENBAUM-DELICATE

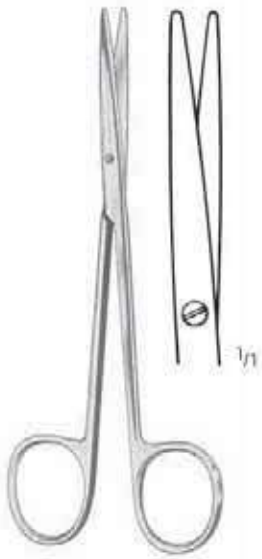


Fig. 1
 AC 140/14*
 14,5 cm/5³/₄"

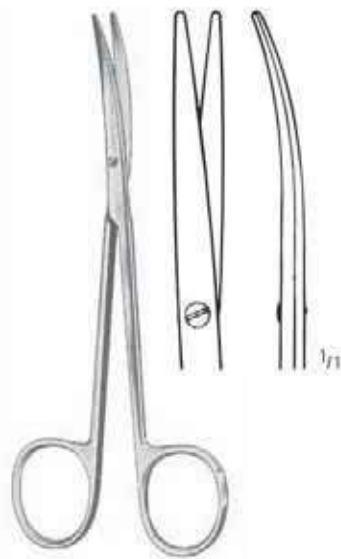


Fig. 1
 AC 141/14*
 14,5 cm/5³/₄"

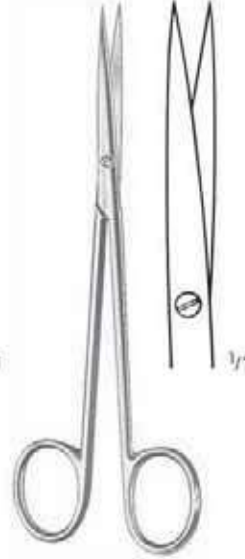


Fig. 3
 AC 142/14*
 14,5 cm/5³/₄"

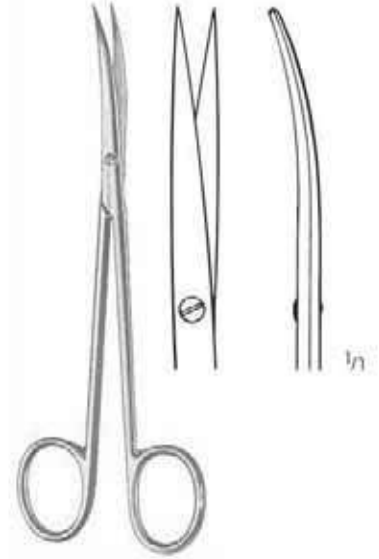
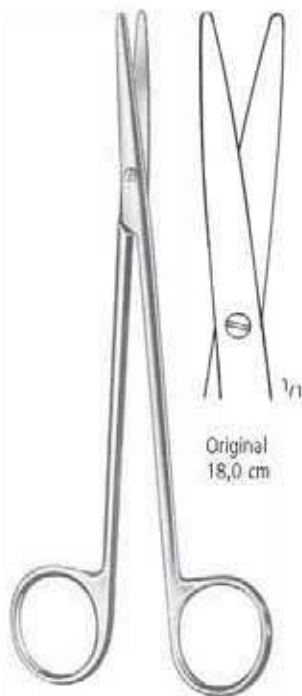


Fig. 3
 AC 143/14*
 14,5 cm/5³/₄"



18,0 cm/7"
 Fig. 1
 AC 150/18*

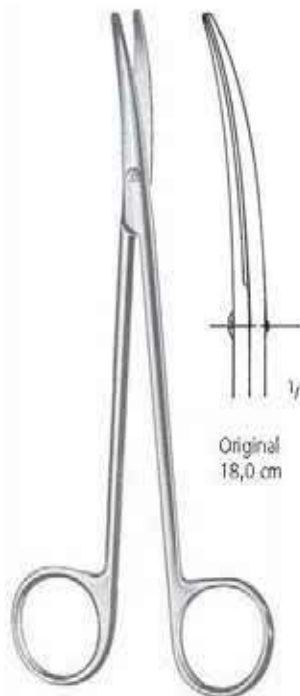


Fig. 1
 AC 151/18*

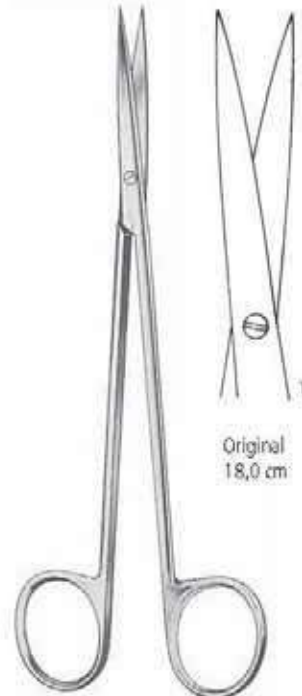


Fig. 3
 AC 152/18*

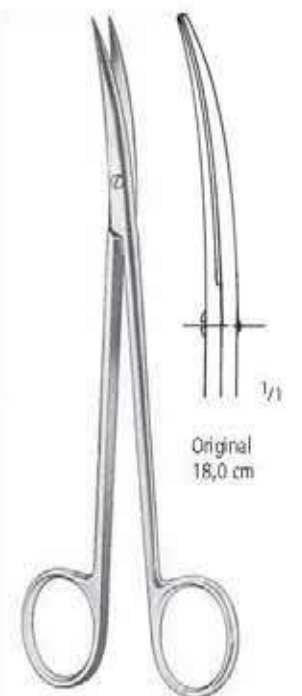
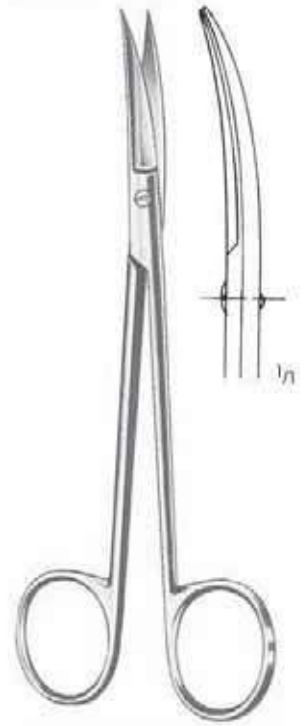
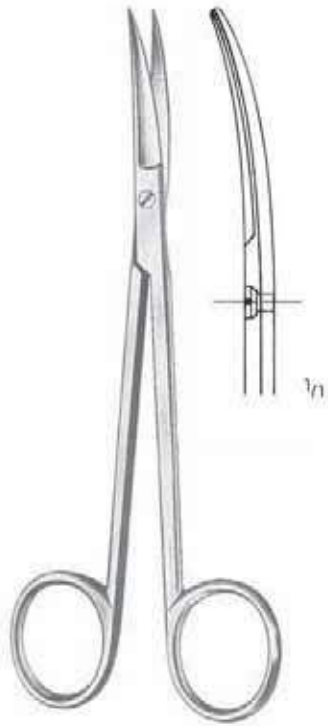


Fig. 3
 AC 153/18*

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

AC SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Präparierscheren
Dissecting Scissors
Tijeras para preparaciones
Ciseaux à dissection
Forbici per preparazioni



SANVENERO

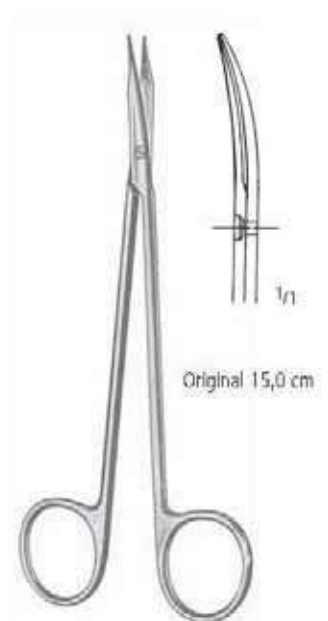
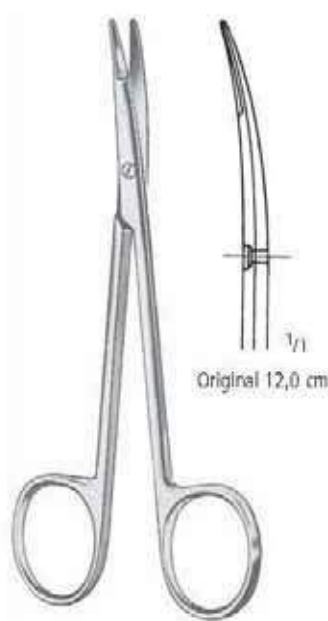
AC 200/14
14,0 cm/5 1/2"

AC 201/14
14,0 cm/5 1/2"

JOSEPH

AC 204/14
14,0 cm/5 1/2"

AC 205/14
14,0 cm/5 1/2"



KILNER (RAGNELL)

AC 208/12	12,0 cm/4 3/4"	AC 210/12
AC 208/15	15,0 cm/6"	AC 210/15
AC 208/18	18,0 cm/7"	AC 210/18

REYNOLDS

AC 214/15*	15,0 cm/6"	AC 215/15*
AC 214/18*	18,0 cm/7"	AC 215/18*

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Feine chirurgische Scheren
 Fine Operating Scissors
 Tijeras finas para cirugía
 Ciseaux fins à chirurgie
 Forbici fini per chirurgia



WAGNER
 12,0 cm/4³/₄"

gerade
 straight
 rectas
 droits
 rette



Fig. 1
 AC 404/01



Fig. 2
 AC 404/02



Fig. 3
 AC 404/03

gebogen
 curved
 curvas
 courbes
 curve



Fig. 1
 AC 405/01



Fig. 2
 AC 405/02



Fig. 3
 AC 405/03



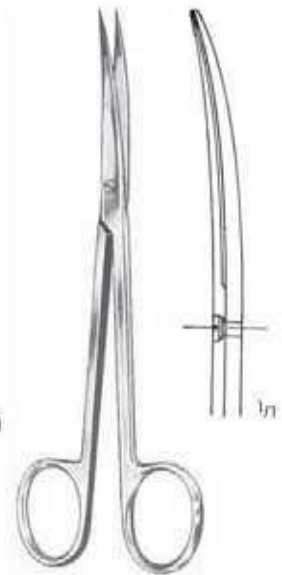
AC 408/11
 11,0 cm/4¹/₃"



AC 409/11
 11,0 cm/4¹/₃"



BROPHY (SULLIVAN)
 AC 414/14
 14,5 cm/5³/₄"



AC 415/14
 14,5 cm/5³/₄"

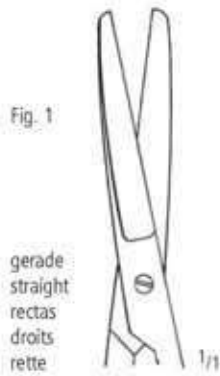
AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

AC SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

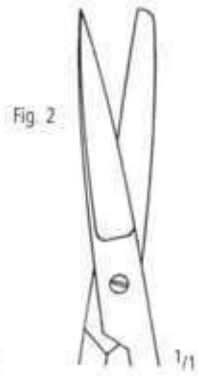
Feine Scheren
 Fine Scissors
 Tijeras finas
 Ciseaux fins
 Forbici fini



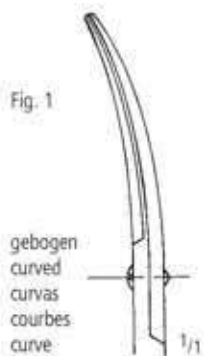
11,5 cm/4 1/2"



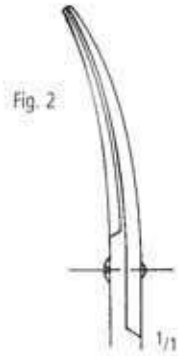
AC 446/01



AC 446/02



AC 447/01



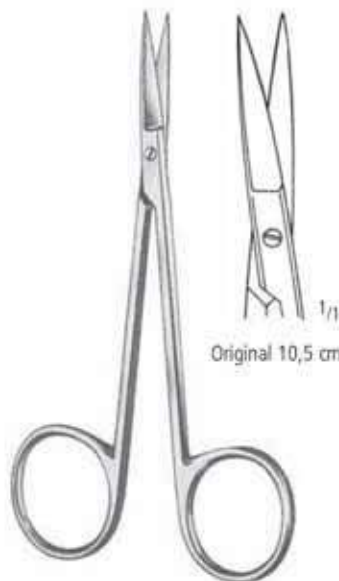
AC 447/02



AC 448/11
 11,5 cm/4 1/2"

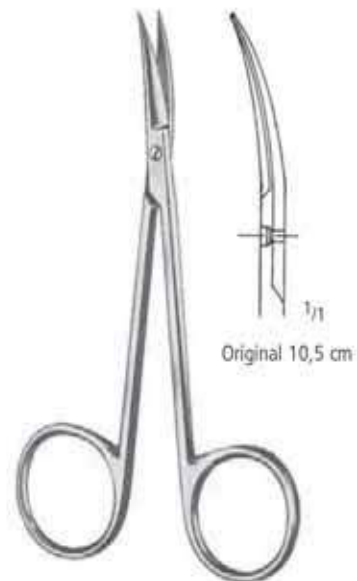


AC 449/11
 11,5 cm/4 1/2"



9,0 cm/3 1/2"
 10,5 cm/4 1/4"
 11,5 cm/4 1/2"

AC 450/09
 AC 450/10
 AC 450/11

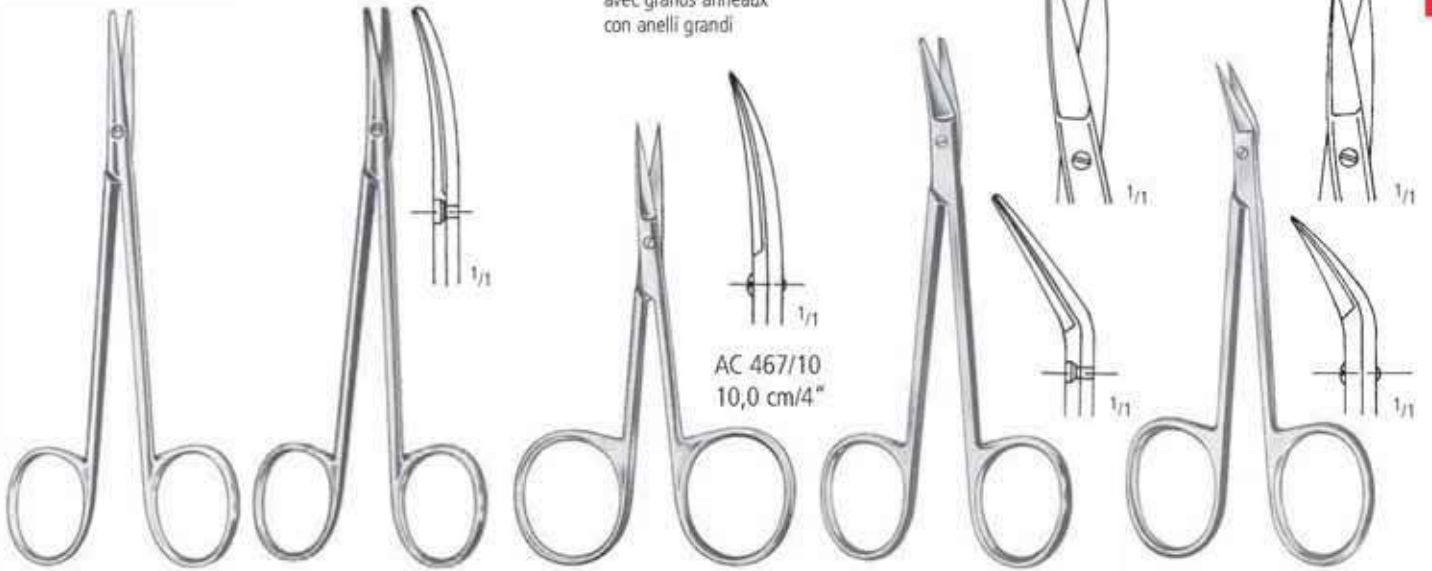


AC 451/09
 AC 451/10
 AC 451/11

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Feine Scheren
Fine Scissors
Tijeras finas
Ciseaux fins
Forbici fini

mit großen Ringen
with large bows
con anillos grandes
avec grands anneaux
con anelli grandi



AC 460/11
11,5 cm/4 1/2"

AC 461/11
11,5 cm/4 1/2"

AC 466/10
10,0 cm/4"

GRAEFE
AC 469/10
10,5 cm/4 1/4"

WILMER
AC 471/10
10,0 cm/4"

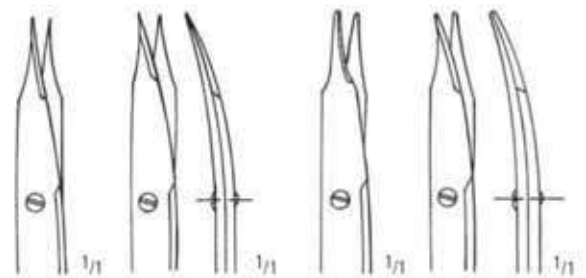


LA GRANGE
AC 472/11
11,5 cm/4 1/2"

CHADWICK
AC 473/11
11,0 cm/4 1/3"

STEVENS
10,5 cm/4 1/4"
11,5 cm/4 1/2"

Original 11,5 cm



spitz
pointed
agudas
pointues
acuta

stumpf
blunt
romas
mousses
smussa

gerade
straight
rectas
droits
rette

gebogen
curved
curvas
courbes
curve

gerade
straight
rectas
droits
rette

gebogen
curved
curvas
courbes
curve

AC 474/10
AC 474/11

AC 475/10
AC 475/11

AC 476/10
AC 476/11*

AC 477/10
AC 477/11

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

AC SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Ligaturscheren
Ligature Scissors
Tijeras para ligaduras
Ciseaux à ligatures
Forbici per legatura



SPENCER

9,0 cm/3 1/2"
10,5 cm/4 1/4"
12,5 cm/5"

AC 500/09
AC 500/10
AC 500/13



SPENCER-DELICATE

AC 501/11
11,0 cm/4 1/3"



LITTAUER

AC 502/14
14,0 cm/5 1/2"



AC 503/16
16,0 cm/6 1/4"



EISELSBERG
AC 504/12
11,0 cm/4 1/3"



SCHOEMAKER-LOTH
AC 505/12
12,5 cm/5"



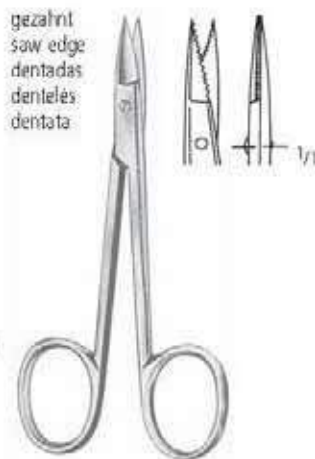
AC 506/11
11,5 cm/4 1/2"

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Draht- und Kronenscheren
Wire Cutting and Crown Scissors
Cizallas para cortar alambre, Tijeras para coronas
Cisailles pour fils, Ciseaux à couronnes
Forbici per filo metallico e per corone



HARVEY
AC 520/12
12,5 cm/5"



SCHUKNECHT
AC 521/10
10,0 cm/4"



AC 522/11
11,0 cm/4¹/₃"



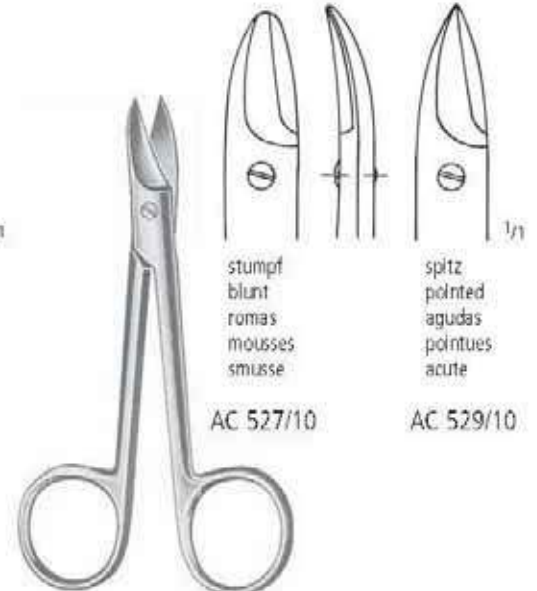
UNIVERSAL
AC 524/12
12,0 cm/4³/₄"



SMITH
AC 525/17
17,5 cm/7"



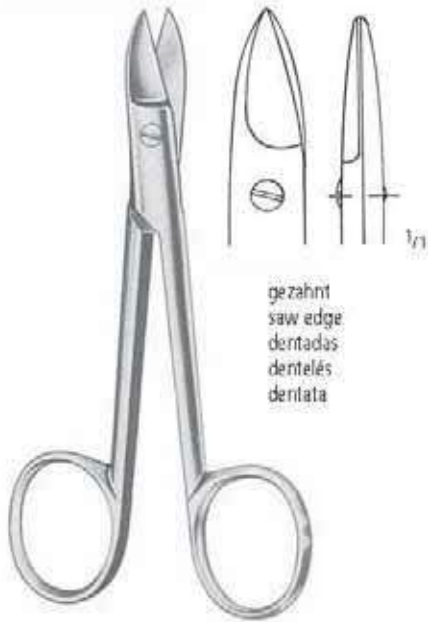
BEEBEE
10,5 cm/4¹/₄"
gerade - straight - rectas - droits - rette



BEEBEE
10,5 cm/4¹/₄"
gebogen - curved - curvas - courbes - curve

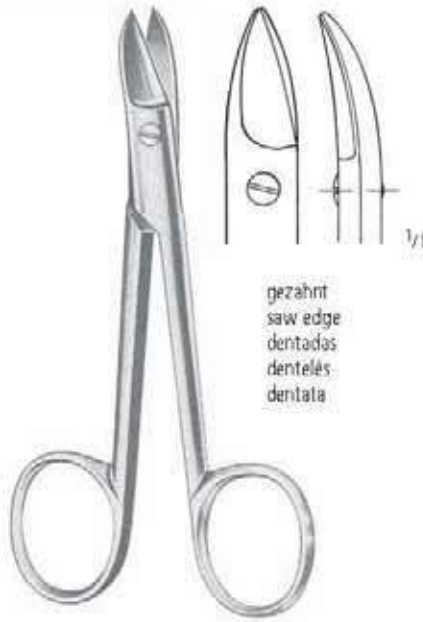
AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PF PK PL PM PP PS PT PU PV KYE

Kronenscheren
 Crown Scissors
 Tijeras para coronas
 Ciseaux à couronnes
 Forbici per corone



gezahnt
 saw edge
 dentadas
 dentelés
 dentata

BEEBEE
 AC 530/12
 12,0 cm/4³/₄"



gezahnt
 saw edge
 dentadas
 dentelés
 dentata

BEEBEE
 AC 531/12
 12,0 cm/4³/₄"



AC 535/10
 10,5 cm/4¹/₄"



AC 536/09
 9,0 cm/3¹/₂"



AC 537/09
 9,0 cm/3¹/₂"



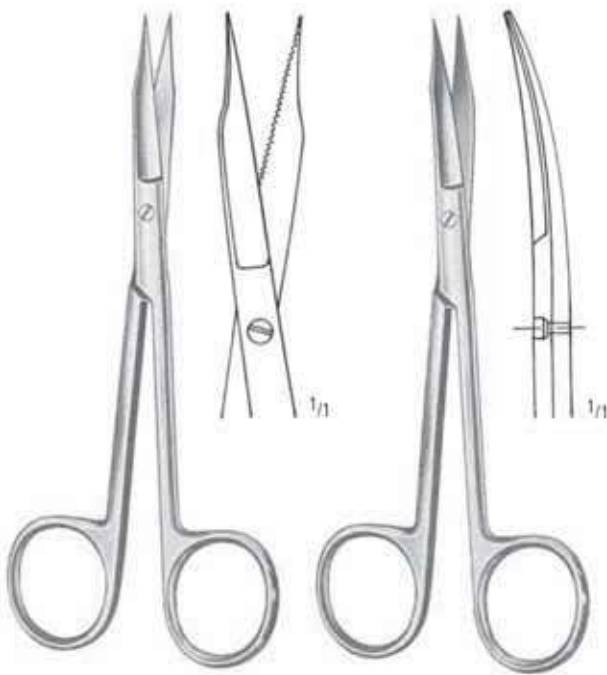
AC 538/11
 11,0 cm/4¹/₃"



AC 539/11
 11,0 cm/4¹/₃"

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

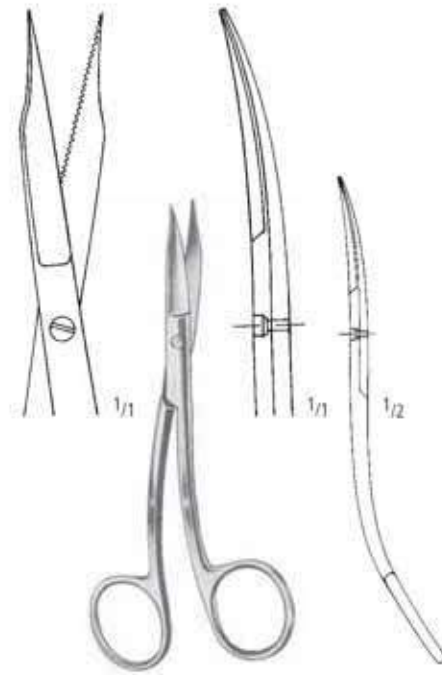
Zahnfleischscheren
Gum Scissors
Tijeras para encias
Ciseaux à gencives
Forbici per gengiva



GOLDMAN-FOX

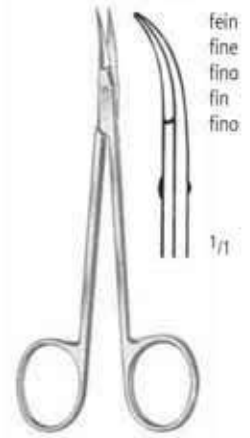
AC 630/13
13,0 cm/5"

AC 631/13
13,0 cm/5"

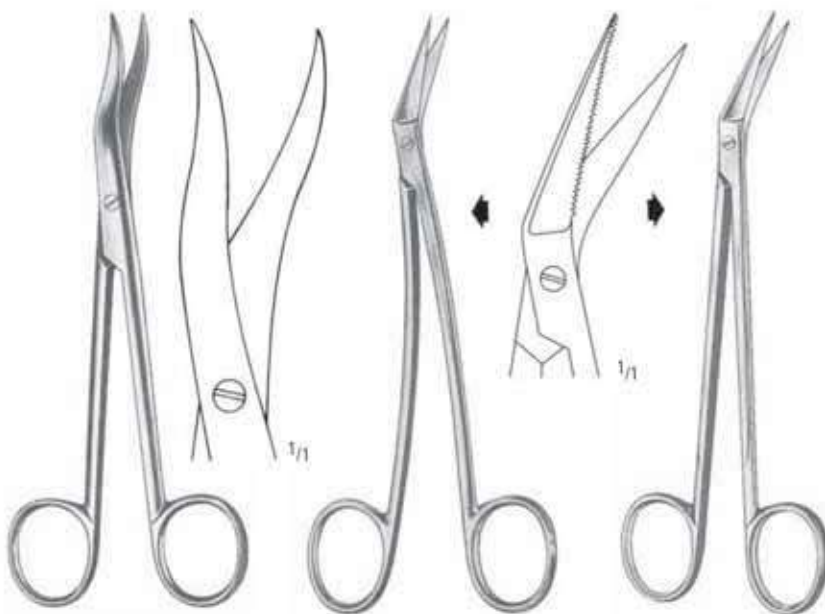


GOLDMAN-FOX (SPEZIAL)

AC 635/13
13,0 cm/5"



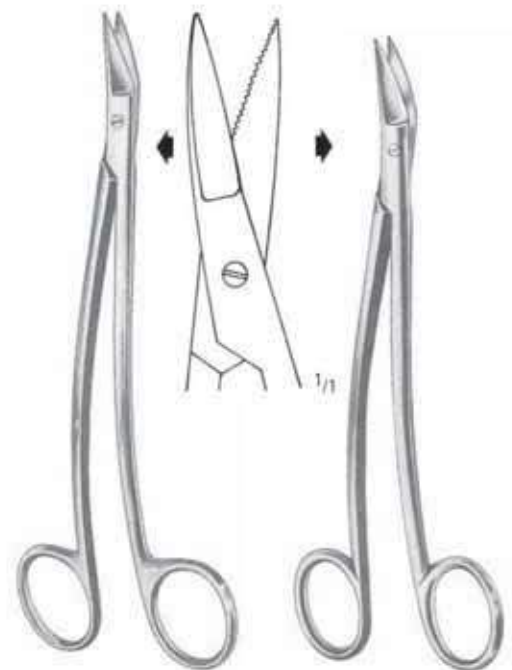
AC 637/11
11,5 cm/4 1/2"



AC 639/16
16,0 cm/6 1/4"

LOCKLIN
AC 640/16
16,5 cm/6 1/2"

LOCKLIN
AC 641/16
16,5 cm/6 1/2"



DEAN-DELICATE
AC 642/17
17,0 cm/6 3/4"

DEAN
AC 643/17
17,0 cm/6 3/4"

AA AB AC AD AE AF AL AK AO AR KA KL KU PA PB PF PI PK PL PM PP PS PT PU PV KYE

AC SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Zahnfleischscheren
 Gum Scissors
 Tijeras para encías
 Ciseaux à gencives
 Forbici per gengiva



QUINBY

AC 646/12
 12,0 cm/4³/₄"

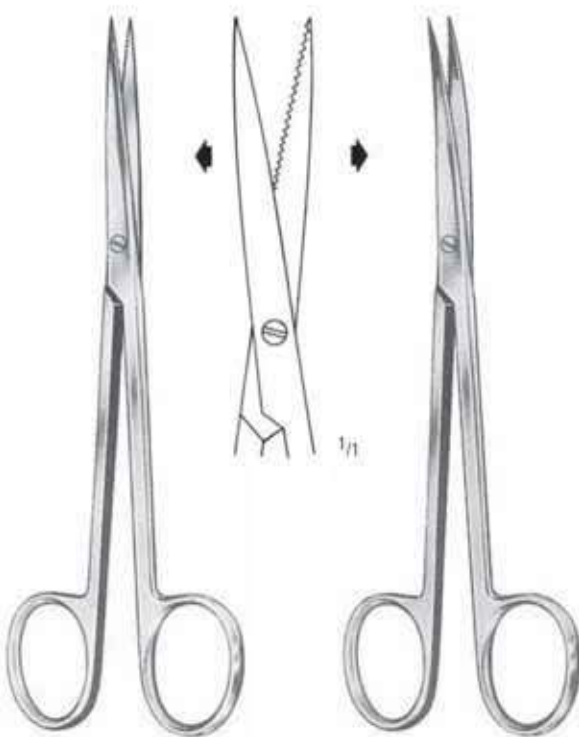
AC 647/12
 12,0 cm/4³/₄"



STANDARD

AC 648/11
 11,0 cm/4¹/₃"

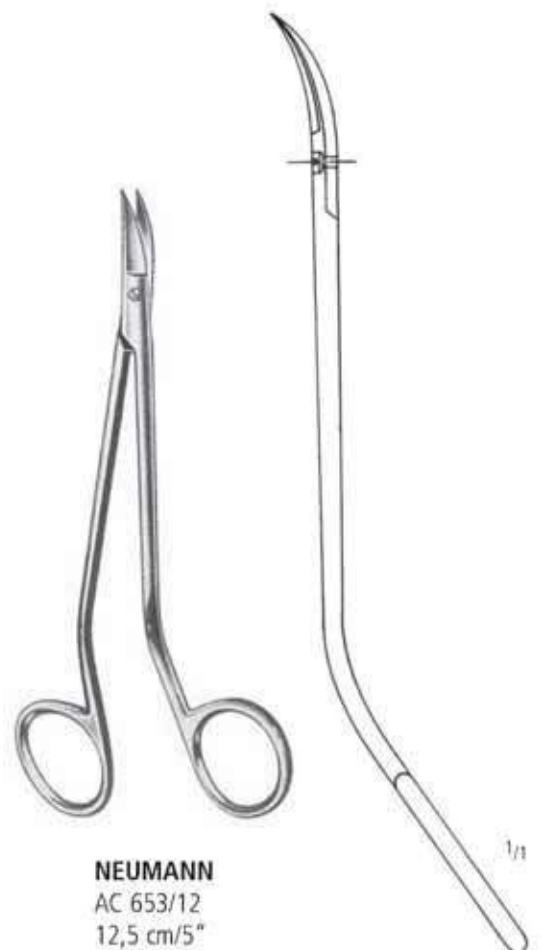
AC 649/11
 11,0 cm/4¹/₃"



SULLIVAN

AC 650/14
 14,5 cm/5³/₄"

AC 651/14
 14,5 cm/5³/₄"



NEUMANN

AC 653/12
 12,5 cm/5"

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Mikroscheren
Micro Scissors
Micro Tijeras
Micro-ciseaux
Micro forbici



Fig. 1



Fig. 2



Fig. 3

NOYES

Fig. 1 AC 750/12 12,0 cm/4³/₄"
Fig. 2 AC 752/12
Fig. 3 AC 754/12



Fig. 1 AC 751/12
Fig. 2 AC 753/12
Fig. 3 AC 755/12



AC 760/11



AC 762/11



AC 764/11

WECKER

11,0 cm/4¹/₃"



AC 770/02



AC 770/03



AC 771/09



AC 772/09

CASTROVIEJO
AC 770/00
9,0 cm/3¹/₂"



AC 773/10
spitz
pointed
agudas
pointues
acute

CASTROVIEJO
10,0 cm/4"



AC 775/10
stumpf
blunt
romas
mousses
smusse

CASTROVIEJO
10,0 cm/4"

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Mikroscheren
 Micro Scissors
 Micro Tijeras
 Micro-ciseaux
 Micro forbici



WESTCOTT
 AC 780/11
 11,0 cm/4 1/3"



WESTCOTT
 AC 782/11
 11,0 cm/4 1/3"



WESTCOTT
 AC 797/01
 11,5 cm/4 1/2"



WESTCOTT
 AC 797/02
 11,5 cm/4 1/2"

nopa[®] TUC[®]

SC Super Cut

SUPER-CUT TUC



Verfügbare Modelle / Available Patterns

Im Katalog durch * markiert. / Marked in catalog with *.

- AC 930/14 SC METZENBAUM SCS.TUC STR.BL/BL 14,5 CM SC
- AC 931/14 SC METZENBAUM SCS.TUC CVD.BL/BL 14,5 CM SC
- AC 940/18 SC METZENBAUM SCS.TUC STR.BL/BL 18,0 CM SC
- AC 941/18 SC METZENBAUM SCS.TUC CVD.BL/BL 18,0 CM SC
- AC 960/14 SC METZENBAUM-DELIC. TUC STR.BL/BL 14,5 CM SC
- AC 961/14 SC METZENBAUM-DELIC. TUC CVD.BL/BL 14,5 CM SC
- AC 970/18 SC METZENBAUM-DELIC. SCS.TUC STR.BL/BL 18,0 CM SC
- AC 971/18 SC METZENBAUM-DELIC. SCS.TUC CVD.BL/BL 18,0 CM SC
- AC 974/11 SC STEVENS TENOTOM.SCS. TUC STR.SH/SH 11,5CM SC
- AC 975/11 SC STEVENS TENOTOM.SCS. TUC CVD.SH/SH 11,5 CM SC
- AC 976/11 SC STEVENS TENOTOM.SCS. TUC STR. BL/BL 11,5 CM SC
- AC 977/11 SC TENOTOMY SCISSORS TUC CVD. BL/BL 11,5 CM SC
- AC 984/11 SC IRIS SCS.TUC STR.SH/SH 11,5 CM SC
- AC 985/11 SC IRIS SCS.TUC CVD.SH/SH 11,5 CM SC

Besonderheit:

Nutzen Sie die Vorteile von Hartmetalleinsätzen.

nopa TUC Super Cut Scheren haben eine rasierklingscharfe Schneide, kombiniert mit einer mikrogezahnten Schneide.

>> Diese Scheren sind durch schwarz/goldene Ringe gekennzeichnet.

Features:

Use the advantages of Tungsten Carbide.

nopa TUC Super Cut scissors have a razor-like edge combined with one micro serrated blade.

>> Black/golden rings for easy identification.

Scheren mit Hartmetalleinlagen
 Scissors with Tungsten Carbide Inserts
 Tijeras con filos de carburo de tungsteno
 Ciseaux avec plaquettes en carbure de tungstène
 Forbici con taglio al carburo di tungsteno



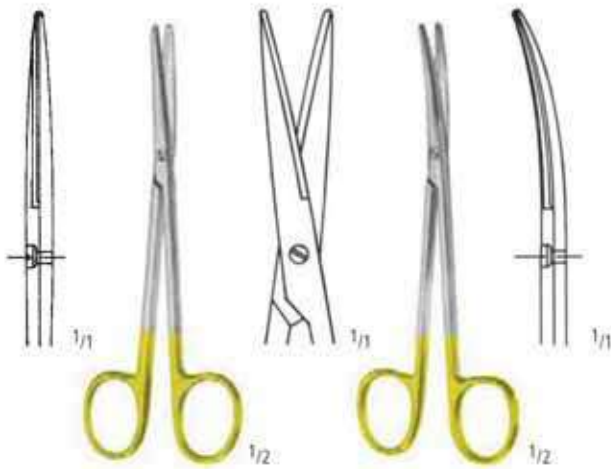
AC 912/16

KELLY
 16,0 cm/6 1/4"

AC 913/16

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

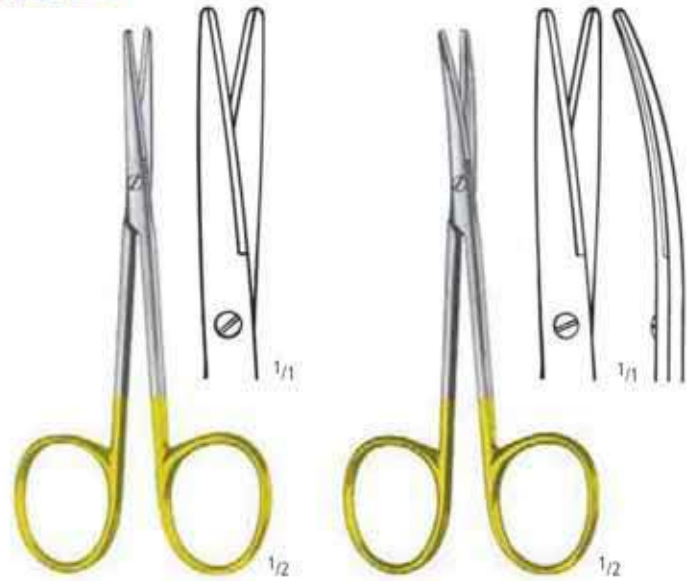
Scheren mit Hartmetalleinlagen
 Scissors with Tungsten Carbide Inserts
 Tijeras con filos de carburo de tungsteno
 Ciseaux avec plaquettes en carbure de tungstène
 Forbici con taglio al carburo di tungsteno



METZENBAUM

AC 922/11
 11,5 cm/4¹/₂"

AC 923/11
 11,5 cm/4¹/₂"



METZENBAUM

AC 930/14*
 14,5 cm/5³/₄"

AC 931/14*
 14,5 cm/5³/₄"

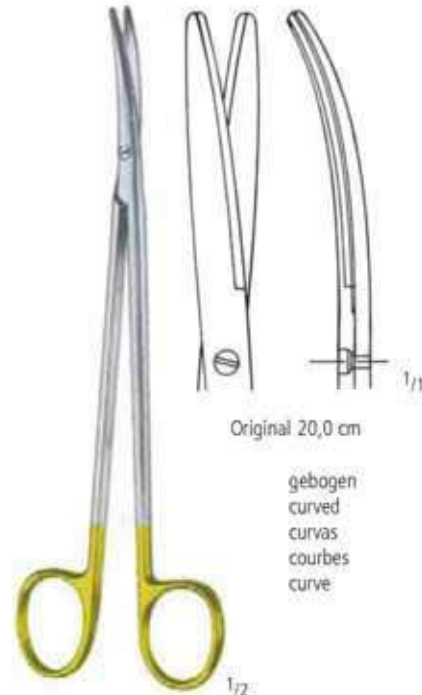


Original 18,0 cm

gerade
 straight
 rectas
 droits
 rette

METZENBAUM

AC 940/18*
 18,0 cm/7"



Original 20,0 cm

gebogen
 curved
 curvas
 courbes
 curve

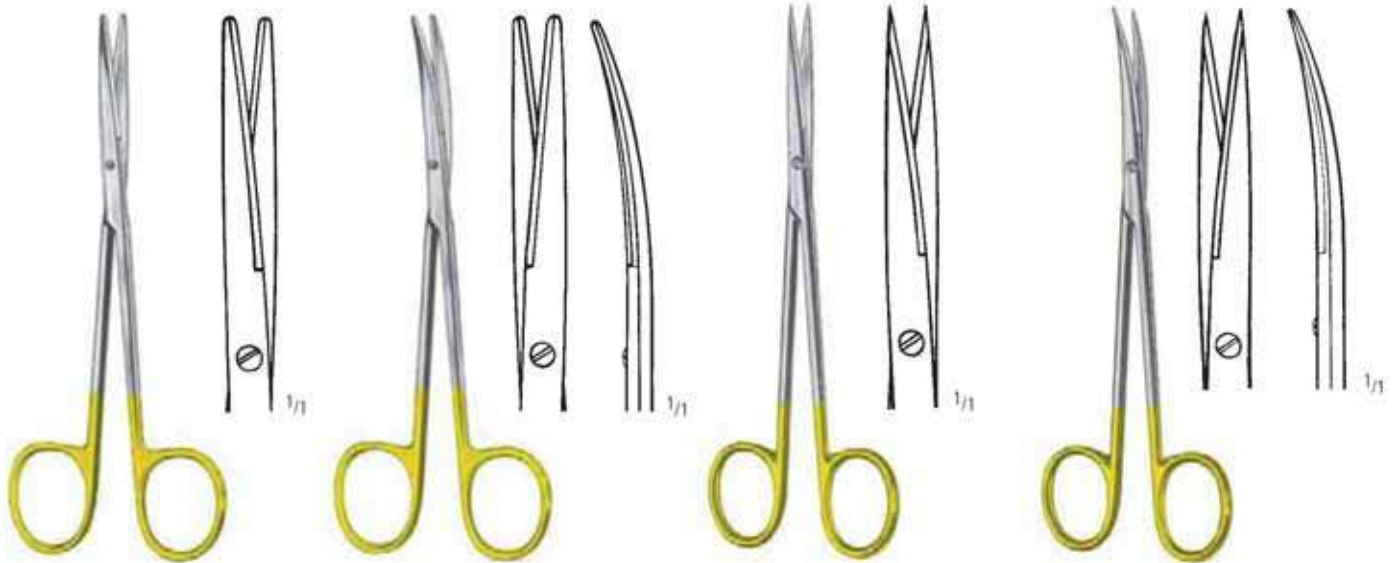
METZENBAUM

AC 941/18*
 18,0 cm/7"

AC SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Scheren mit Hartmetalleinlagen
 Scissors with Tungsten Carbide Inserts
 Tijeras con filos de carburo de tungsteno
 Ciseaux avec plaquettes en carbure de tungstène
 Forbici con taglio al carburo di tungsteno

METZENBAUM-DELICATE



AC 960/14*
 14,5 cm / 5³/₄"

AC 961/14*
 14,5 cm / 5³/₄"

METZENBAUM-DELICATE

AC 962/14
 14,5 cm / 5³/₄"

AC 963/14
 14,5 cm / 5³/₄"



Original 18,0 cm

gerade
 straight
 rectas
 droits
 rette

METZENBAUM-DELICATE

AC 970/18*
 18,0 cm / 7"



Original 20,0 cm

gebogen
 curved
 curvas
 courbes
 curve

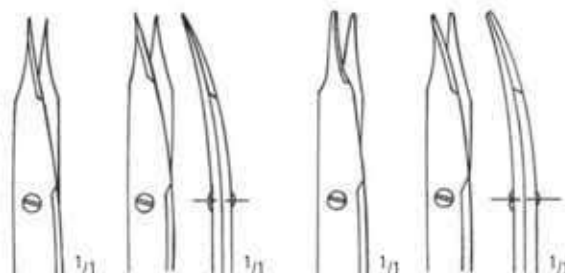
METZENBAUM-DELICATE

AC 971/18*
 18,0 cm / 7"

SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

Scheren mit Hartmetalleinlagen
 Scissors with Tungsten Carbide Inserts
 Tijeras con filos de carburo de tungsteno
 Ciseaux avec plaquettes en carbure de tungstène
 Forbici con taglio al carburo di tungsteno

Original 11,5 cm



spitz
pointed
agudas
pointues
acuta

stumpf
blunt
romas
mousses
smussa

gerade
straight
rectas
droits
rette

gebogen
curved
curvas
courbes
curve

gerade
straight
rectas
droits
rette

gebogen
curved
curvas
courbes
curve

STEVENS

10,5 cm/4¹/₄"
 11,5 cm/4¹/₂"

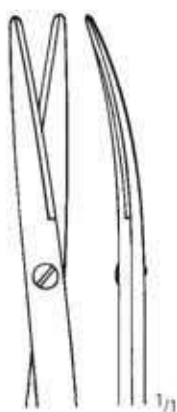
AC 974/10
 AC 974/11*

AC 975/10
 AC 975/11*

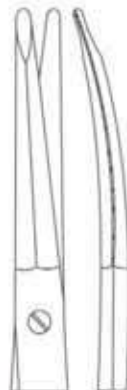
AC 976/10
 AC 976/11*

AC 977/10
 AC 977/11*

nopa
TUC[®]



gebogen
curved
curvas
courbes
curve



gezahnt
toothed
dentada
dentelés
dentata

TOENNIS-ADSON-DELICATE

AC 977/17
 17,5 cm/7"

GOLDMAN-FOX

AC 980/13
 13,0 cm/5"

AC 981/13
 13,0 cm/5"

KAYE

AC 983/15
 15,0 cm/6"

* Auch erhältlich als SC * Also available as SC

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AC SCHEREN SCISSORS TIJERAS CISEAUX FORBICI

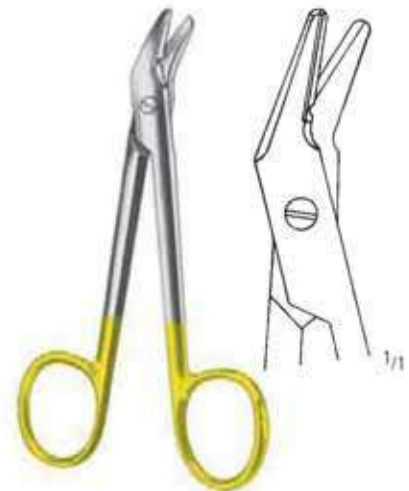
Scheren mit Hartmetalleinlagen
 Scissors with Tungsten Carbide Inserts
 Tijeras con filos de carburo de tungsteno
 Ciseaux avec plaquettes en carbure de tungstène
 Forbici con taglio al carburo di tungsteno



AC 984/11*
 11,5 cm/4 1/2"

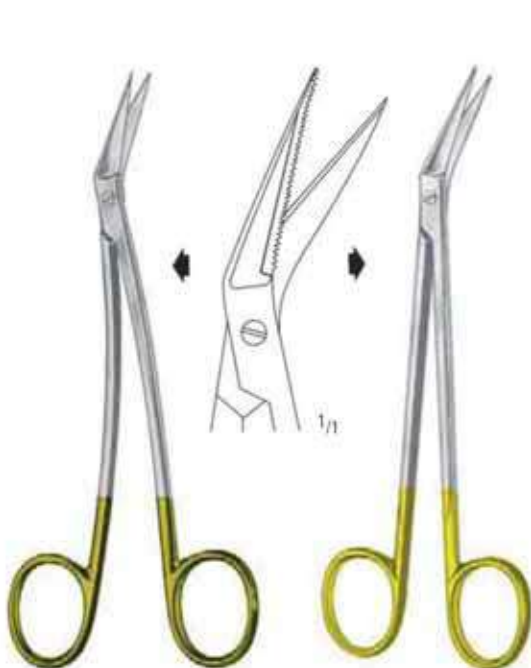


AC 985/11*
 11,5 cm/4 1/2"



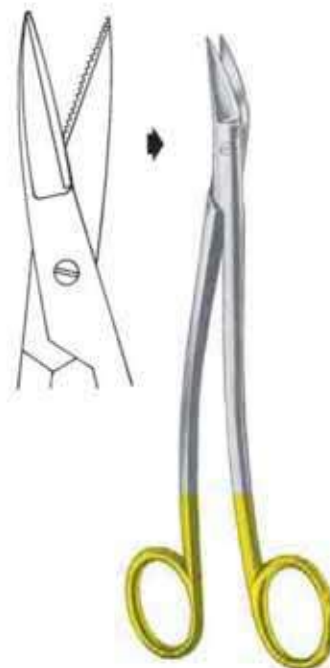
UNIVERSAL
 AC 987/12
 12,0 cm/4 3/4"

nopa
TUC[®]



LOCKLIN
 AC 988/16
 16,5 cm/6 1/2"

LOCKLIN
 AC 989/16
 16,5 cm/6 1/2"



DEAN
 AC 990/17
 17,0 cm/6 3/4"



LISTER
 AC 999/18
 18,0 cm/7"

SKALPELLE
SCALPELS
BISTURIES
BISTOURIS
BISTURI

AD

nopa[®] instruments



SKALPELLE SCALPELS BISTURIES BISTOURIS BISTURI

Skalpelli
Scalpel Handles
Mangos de bisturíes
Manches pour bistouris
Manici per bisturi

für Skalpelli Klänge Größe 3
for Scalpel Blades size 3
para hojas de bisturíes tamaño 3
pour lames pour bistouris taille 3
per lame per bisturi formato 3



AD 009/03
No. 3



AD 010/03
No. 3



AD 027/07
No. 7K



AD 030/16



AD 031/16
No. 3

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Skalpelli-griffe, Skalpelli-klingen
 Scalpel Handles, Scalpel Blades
 Mangos de bisturles, Hojas de bisturles
 Manches pour bistouris, Lames de bistouris
 Manici per bisturi, Lame per bisturi

MINI

Verpackungseinheit / packing unit = 10 St./pc.

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Fig. 61
AD 065/61

Fig. 62
AD 065/62

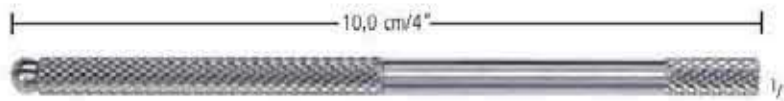
Fig. 62S
AD 065/63

Fig. 64
AD 065/64

Fig. 65
AD 065/65

Fig. 67
AD 065/67

Fig. 69
AD 065/69



AD 065/10



AD 065/13



AD 065/15

SKALPELLE SCALPELS BISTURIES BISTOURIS BISTURI

Skalpelliingen
Scalpel Blades
Hojas de bisturías
Lames pour bistouris
Lame per bisturi

passend für die Griffe
for handles
para los mangos
pour les manches
per i manici

AD 009/03
AD 010/03
AD 027/07
AD 030/16
AD 031/16



Fig. 10
AD 075/10



Fig. 11
AD 075/11



Fig. 12d
AD 076/12



Fig. 15
AD 075/15



Fig. 15c
AD 076/15



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Zahnfleischmesser
 Gum knives
 Bisturíes para endas
 Couteaux à gencives
 Coltelli per gengive



AD 435/01
No. 1



AD 435/02
No. 2



AD 435/03
No. 3

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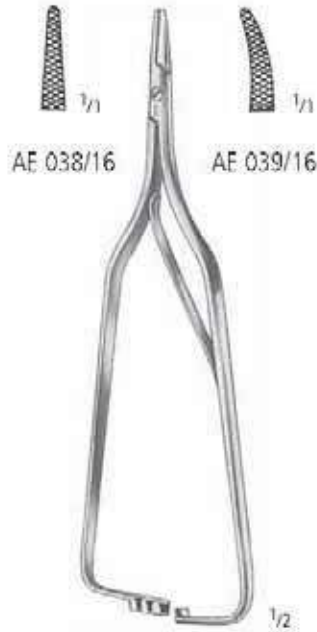
nopa[®] instruments



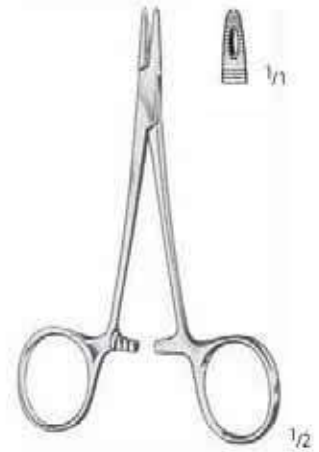
Nadelhalter
 Needle Holders
 Porta-agujas
 Porte-aiguilles
 Portaghi



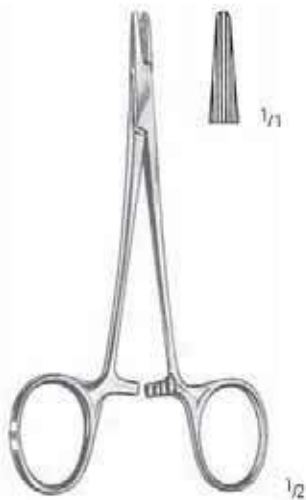
BOYNTON
 AE 036/12
 12,0 cm/4³/₄"



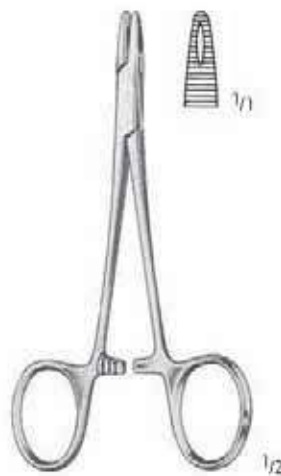
ARRUGA
 16,0 cm/6¹/₄"



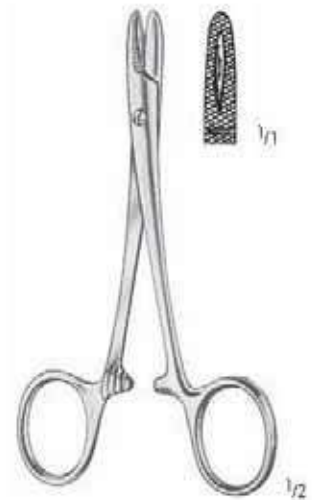
DERF
 AE 050/12
 12,0 cm/4³/₄"



DERF-CONVERSE
 AE 052/12
 12,5 cm/5"



COLLIER
 AE 056/12
 12,5 cm/5"

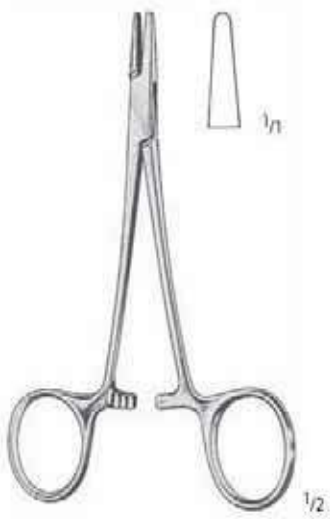


DOYEN
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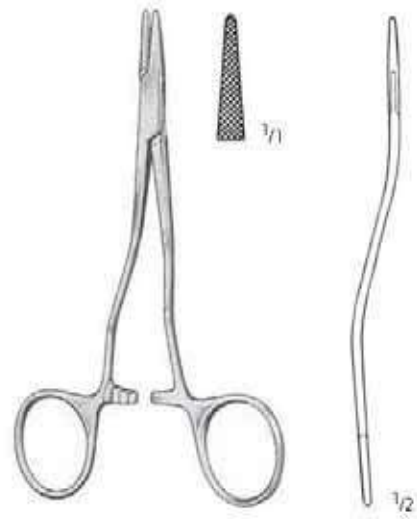
NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter
Needle Holders
Porta-agujas
Porte-aiguilles
Portaghi

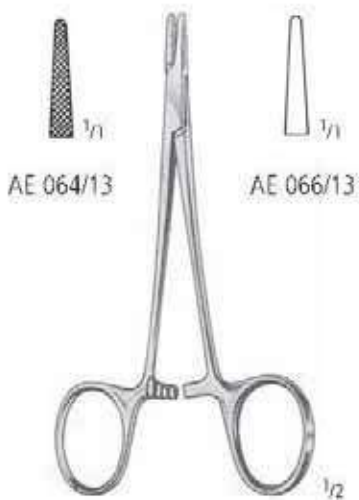
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WEBSTER
AE 060/13
13,0 cm/5"



KILNER
AE 063/13
13,0 cm/5"



HALSEY
13,0 cm/5"



NEIVERT
AE 068/13
13,0 cm/5"

AE NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter
Needle Holders
Porta-agujas
Porte-aiguilles
Portaghi



CRILE-WOOD
15,0 cm/6" AE 070/15
18,0 cm/7" AE 070/18



BABY-CRILE-WOOD
AE 072/15
15,0 cm/6"



CARROLL
AE 074/15
15,0 cm/6"



MAYO-HEGAR



AE 100/14
14,0 cm/5 1/2"



AE 100/16
16,0 cm/6 1/4"



AE 100/18
18,0 cm/7"



AE 100/20
20,0 cm/8"

MAYO-HEGAR-DELICATE



AE 110/16
16,0 cm/6 1/4"



AE 110/18
18,0 cm/7"

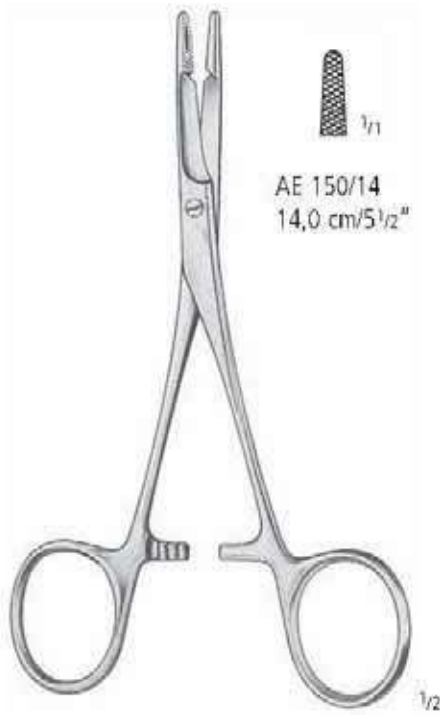


AE 110/20
20,0 cm/8"

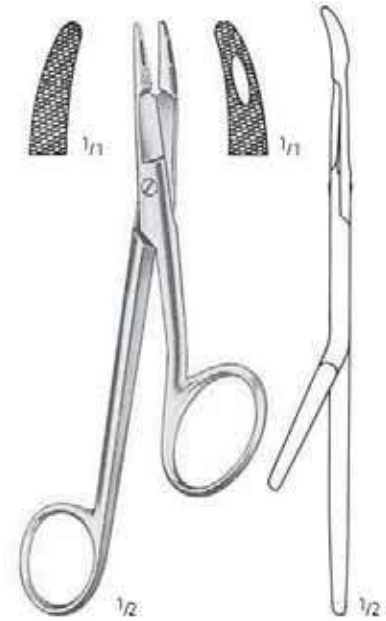
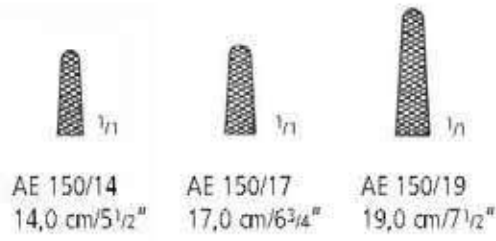
NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter
Needle Holders
Porta-agujas
Porte-aiguilles
Portaghi

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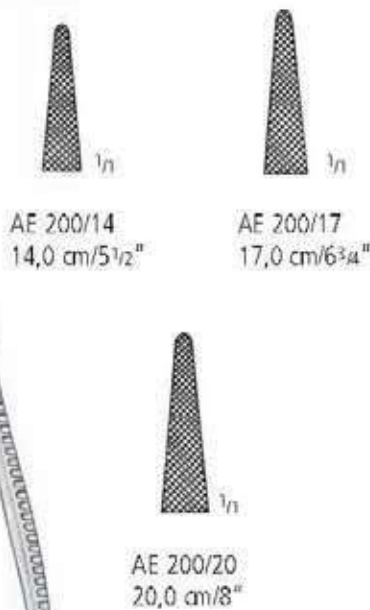
OLSEN-HEGAR



GILLIES
AE 155/16
16,0 cm/6 1/4"



MATHIEU

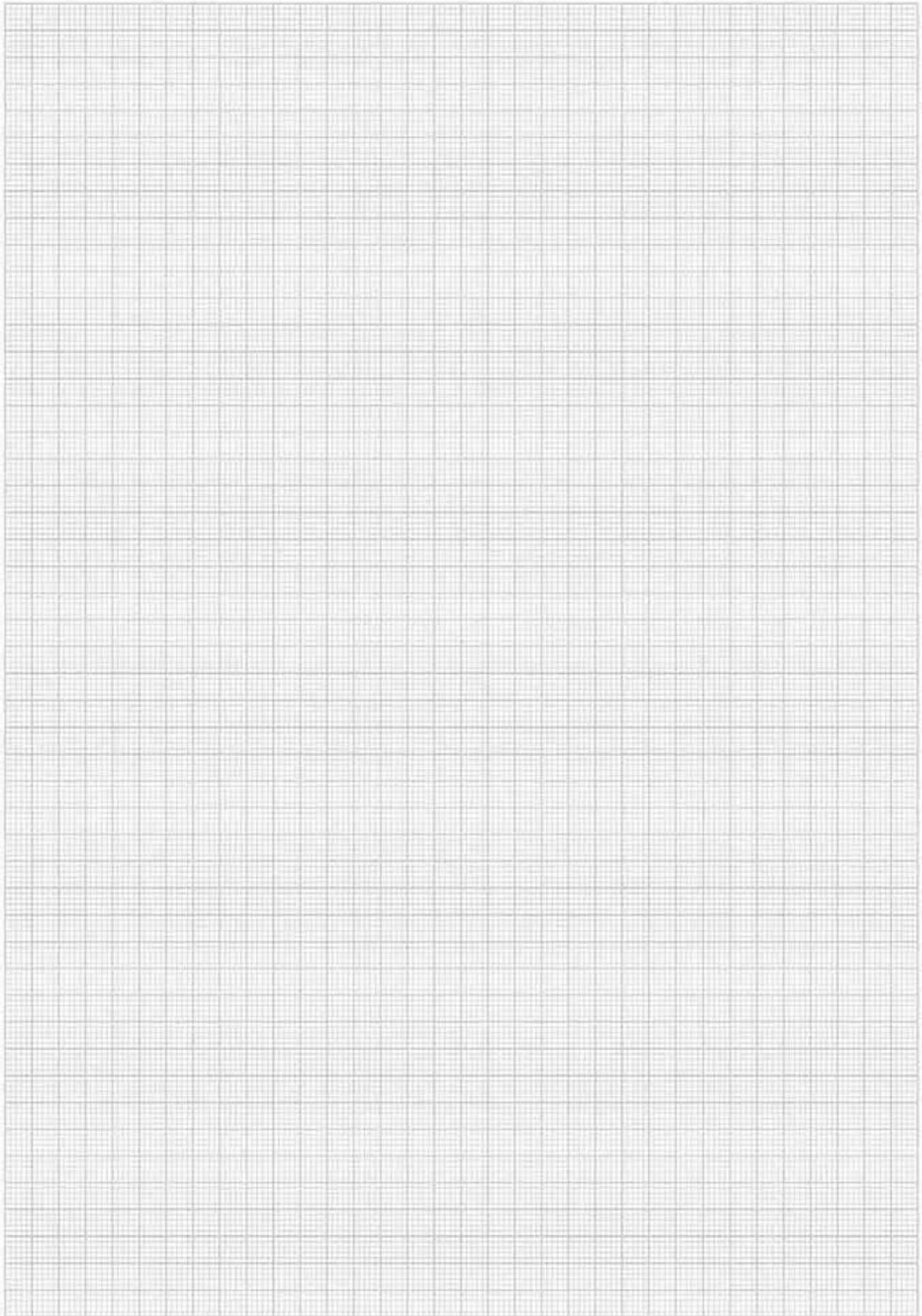


MATHIEU-DELICATE



MATHIEU





NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter
Needle Holders
Porta-agujas
Porte-aiguilles
Portaghi

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TOENNIS
AE 226/18
18,0 cm/7"



LANGENBECK

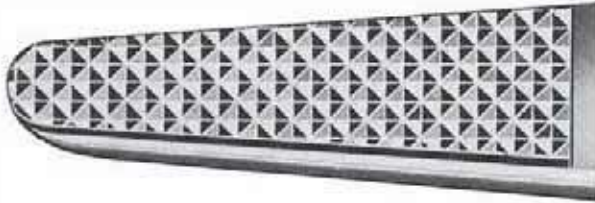
AE 228/16
16,0 cm/6 1/4"

AE 228/18
18,0 cm/7"

AE 228/20
20,0 cm/8"

AE NAHT SUTURE SUTURA SUTURE SUTURA

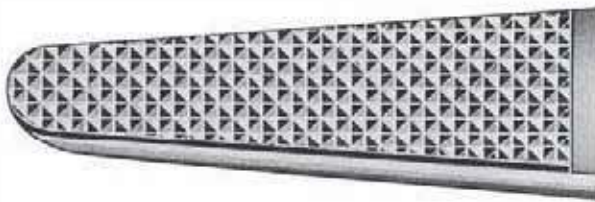
Hartmetalleinsatzplättchen mit Pyramidenprofil
 Tungsten Carbide tips with pyramidal profile
 Bocas de carburo de tungsteno con perfil de estructura piramidal
 Plaquettes en carbure de tungstène avec profil pyramidal
 Placche di carburo di tungsteno con profilo in forma piramidale



"STANDARD"

(Mayo-Hegar, Mathieu, etc.)

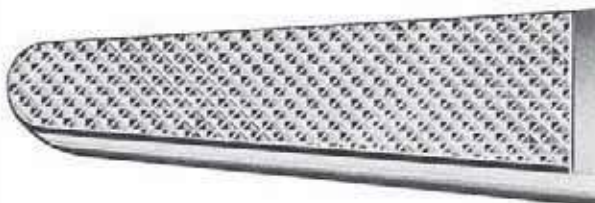
Teilung:	0,5 mm	Für Nahtmaterial 3/0 und größer
Serration:	0,5 mm	For suture sizes 3/0 and larger
Graduación:	0,5 mm	Para sutura 3/0 y más grande
Graduation:	0,5 mm	Pour suture 3/0 et plus grand
Graduazione:	0,5 mm	Per sutura 3/0 e più grande



"FINE"

(Crile-Wood, Halsey, etc.)

Teilung:	0,4 mm	Für Nahtmaterial zwischen 3/0 und 6/0
Serration:	0,4 mm	For suture sizes between 3/0 and 6/0
Graduación:	0,4 mm	Para suturas entre 3/0 y 0/6
Graduation:	0,4 mm	Pour sutures entre 3/0 et 0/6
Graduazione:	0,4 mm	Per sutura tra 3/0 e 0/6



"MICRO"

(Castroviejo)

Teilung:	0,2 mm	Für Nahtmaterial zwischen 7/0 und 10/0
Serration:	0,2 mm	For suture sizes between 7/0 and 10/0
Graduación:	0,2 mm	Para suturas entre 7/0 y 10/0
Graduation:	0,2 mm	Pour sutures entre 7/0 et 10/0
Graduazione:	0,2 mm	Per sutura tra 7/0 e 10/0



"SMOOTH"

(Webster, Halsey, Reill, Castroviejo, Jacobson, etc.)

glatt	Für extrem feines Nahtmaterial
smooth	For the smallest suture sizes available
lisa	Para suturas extremamente finas
lisses	Pour matériel de suture extrêmement fin
liscio	Per materiale di sutura finissima

NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter mit Hartmetalleinsätzen
 Needle Holders with Tungsten Carbide Inserts
 Porta-agujas con bocas de carburo de Tungsteno
 Porte-aiguilles à mors en carbure de tungstène
 Portaghi con placche di carburo di tungsteno



MAYO-HEGAR



AE 400/14
14,0 cm/5¹/₂"



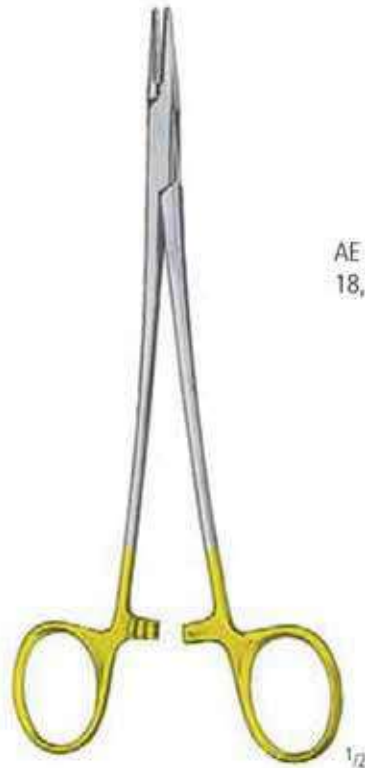
AE 400/16
16,0 cm/6¹/₄"



AE 400/18
18,0 cm/7"



AE 400/20
20,0 cm/8"



DE BAKEY
(MAYO-HEGAR-DELICATE)



AE 420/18
18,0 cm/7"



AE 420/20
20,0 cm/8"

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AE NAHT SUTURE SUTURA SUTURE SUTURA

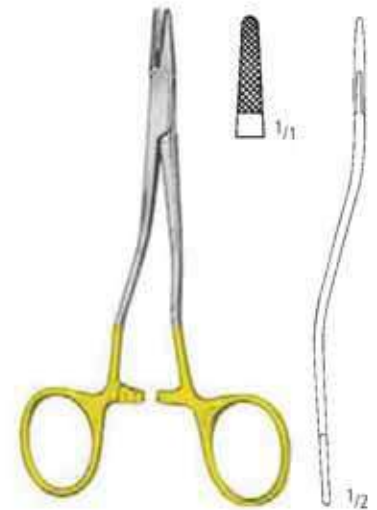
Nadelhalter mit Hartmetalleinsätzen
 Needle Holders with Tungsten Carbide Inserts
 Porta-agujas con bocas de carburo de Tungsteno
 Porte-aiguilles à mors en carbure de tungstène
 Portaghi con placche di carburo di tungsteno



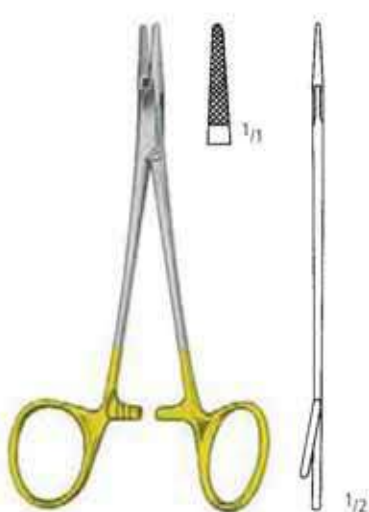
DERF
 AE 450/12
 12,5 cm/5"



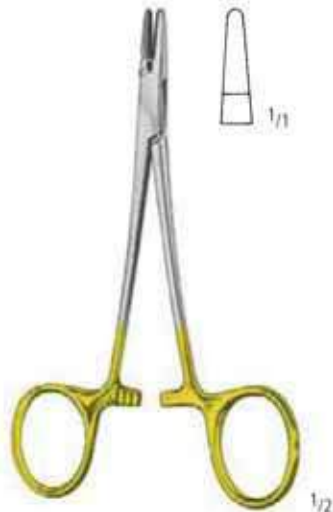
CONVERSE
 AE 452/12
 12,5 cm/5"



KILNER
 AE 455/13
 13,5 cm/5 1/4"



NEIVERT
 AE 456/13
 13,0 cm/5"



WEBSTER
 AE 460/13
 13,0 cm/5"



HALSEY
 13,0 cm/5"

NAHT SUTURE SUTURA SUTURE SUTURA

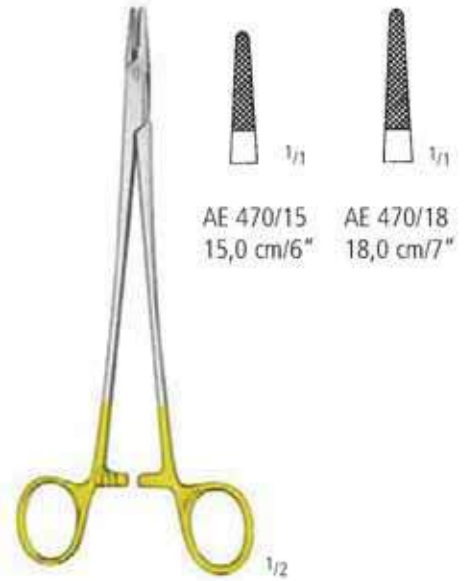
Nadelhalter mit Hartmetalleinsätzen
 Needle Holders with Tungsten Carbide Inserts
 Porta-agujas con bocas de carburo de Tungsteno
 Porte-aiguilles à mors en carbure de tungstène
 Portaghi con placche di carburo di tungsteno



BABY-CRILE-WOOD
 AE 468/15
 15,0 cm/6"



CRILE-WOOD
 AE 469/15
 15,0 cm/6"



CRILE-WOOD



OLSEN-HEGAR

AE 488/14
 14,0 cm/5 1/2"

AE 488/17
 17,0 cm/6 3/4"

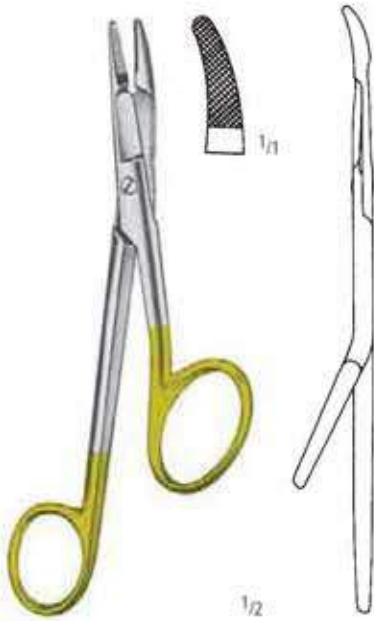


OLSEN-HEGAR-USA
 AE 489/16
 16,0 cm/6 1/4"

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AE NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter mit Hartmetalleinsätzen
 Needle Holders with Tungsten Carbide Inserts
 Porta-agujas con bocas de carburo de Tungsteno
 Porte-aiguilles à mors en carbure de tungstène
 Portaghi con placche di carburo di tungsteno



GILLIES
 AE 490/16
 16,0 cm/6¹/₄"



AE 500/14
 14,0 cm/5¹/₂"



AE 500/17
 17,0 cm/6³/₄"



AE 500/20
 20,0 cm/8"



MATHIEU
 AE 501/14
 14,0 cm/5¹/₂"



AE 502/17
 17,0 cm/6³/₄"



AE 502/20
 20,0 cm/8"

MATHIEU



AE 504/14
 14,0 cm/5¹/₂"



AE 504/17
 17,0 cm/6³/₄"



AE 504/20
 20,0 cm/8"

MATHIEU-DELICATE

NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter mit Hartmetalleinsätzen
 Needle Holders with Tungsten Carbide Inserts
 Porta-agujas con bocas de carburo de Tungsteno
 Porte-aiguilles à mors en carbure de tungstène
 Portaghi con placche di carburo di tungsteno



AE 507/17
17,0 cm/6³/₄"



AE 507/19
19,5 cm/7³/₄"



AE 514/12



AE 515/12

METZENBAUM

BOYNTON
12,0 cm/4³/₄"



AE 516/16



ARRUGA
16,0 cm/6¹/₄"



AE 517/16



TOENNIS
AE 522/18
18,0 cm/7"



LICHTENBERG
AE 524/20
20,0 cm/8"

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AE NAHT SUTURE SUTURA SUTURE SUTURA

Nadelhalter mit Hartmetalleinsätzen
 Needle Holders with Tungsten Carbide Inserts
 Porta-agujas con bocas de carburo de Tungsteno
 Porte-aiguilles à mors en carbure de tungstène
 Portaghi con placche di carburo di tungsteno



AE 540/16
16,0 cm/6 1/4"



AE 540/18
18,0 cm/7"



AE 540/20
20,0 cm/8"

LANGENBECK



AE 542/18
18,0 cm/7"



AE 542/20
20,0 cm/8"



AE 542/23
23,0 cm/9"

LANGENBECK-DELICATE



AE 544/18
18,0 cm/7"



AE 544/20
20,0 cm/8"

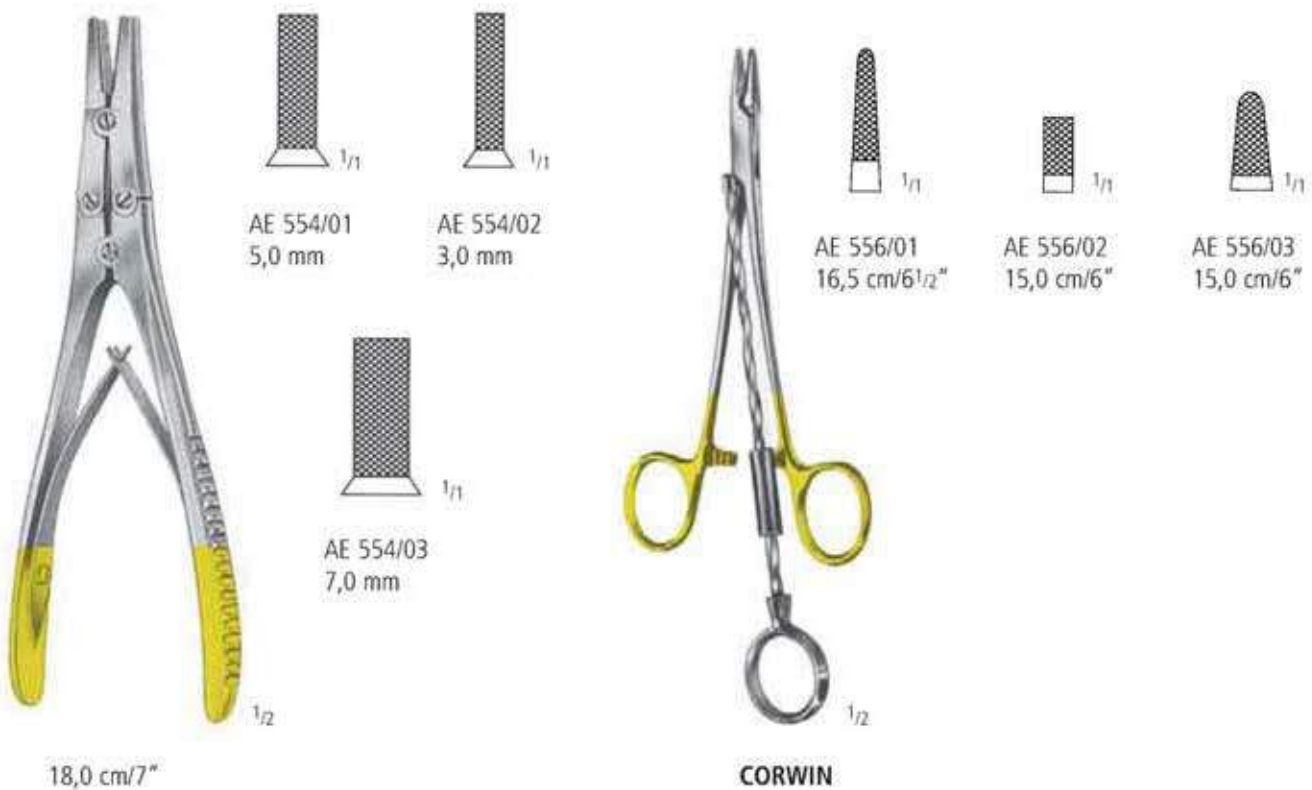
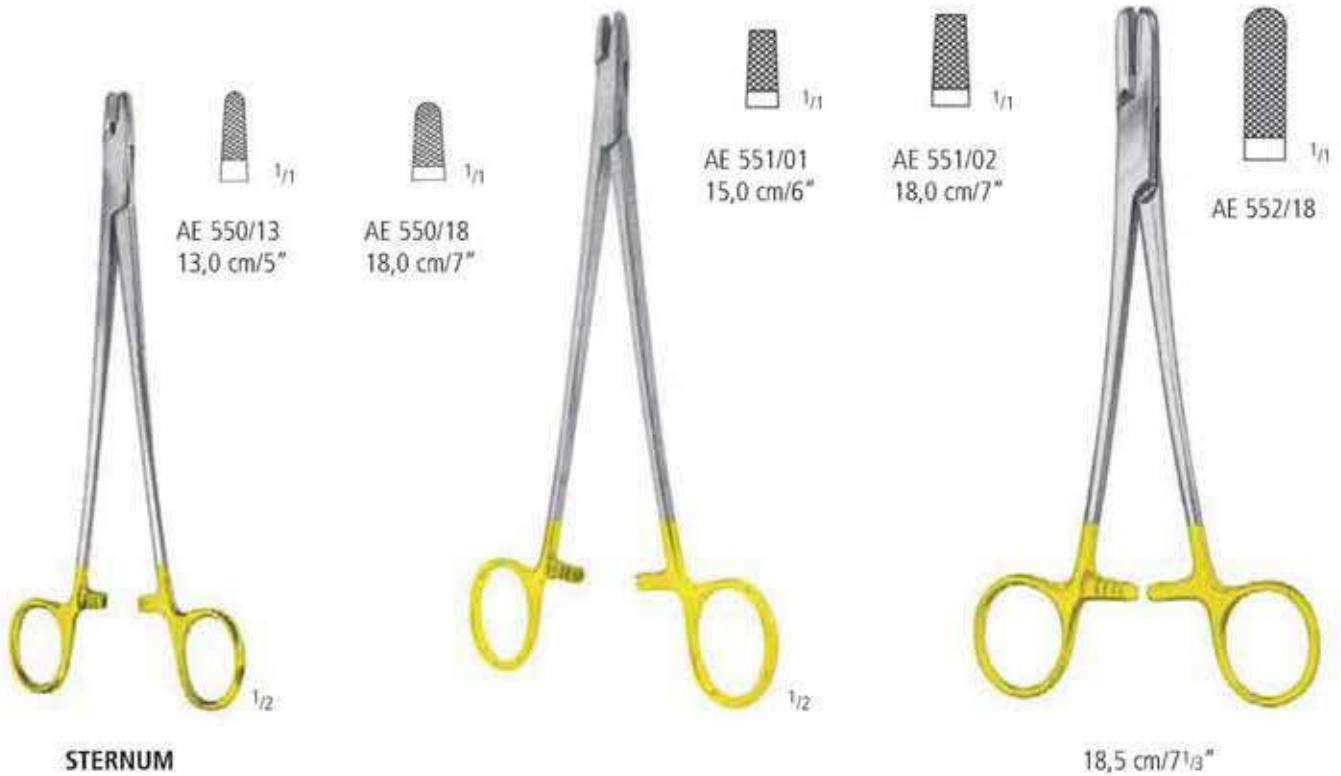


AE 544/23
23,0 cm/9"

LANGENBECK-RYDER

NAHT SUTURE SUTURA SUTURE SUTURA

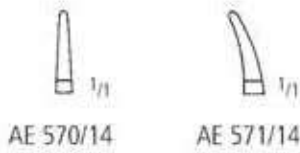
Drahtzangen mit Hartmetalleinsätzen
 Wire Twisting Forceps with Tungsten Carbide Inserts
 Pinzas para torcer hilos con bocas de carburo de Tungsteno
 Pincas à torsader le fil à mors en carbure de tungstène
 Pinze per ritorcere fili con placche di carburo di tungsteno



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AE NAHT SUTURE SUTURA SUTURE SUTURA

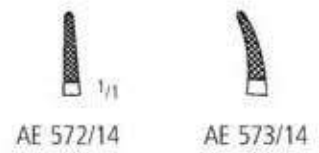
Mikro-Nadelhalter mit Hartmetalleinsätzen
 Micro-Needle Holders with Tungsten Carbide Inserts
 Micro-Porta-agujas con bocas de carburo de Tungsteno
 Micro-Porte-aiguilles à mors en carbure de tungstène
 Micro-Portaghi con placche di carburo di tungsteno



AE 570/14

AE 571/14

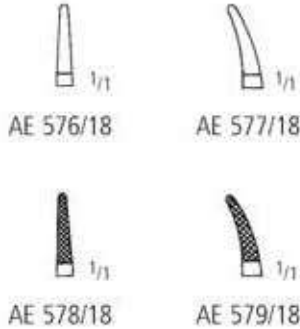
CASTROVIEJO
 14,0 cm/5 1/2"



AE 572/14

AE 573/14

CASTROVIEJO
 14,0 cm/5 1/2"



AE 576/18

AE 577/18

AE 578/18

AE 579/18

18,0 cm/7"



AE 580/01

AE 580/02

JACOBSON
 21,0 cm/8 1/4"

NAHT SUTURE SUTURA SUTURE SUTURA

Mikro-Nadelhalter mit Rundgriff
 Micro-Needle Holders with Pen-Type Handle
 Micro-Porta-agujas con mango redondo
 Micro-Porte-aiguilles à manches rondes
 Micro-Portaghi con manici rotondi

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 1/1
 AE 610/15

 1/1
 AE 611/15

REILL
 15,0 cm/6"



 1/1
 AE 612/15

 1/1
 AE 613/15

REILL
 15,0 cm/6"

Mikro-Nadelhalter mit Rundgriff
 Micro-Needle Holders with Pen-Type Handle
 Micro-Porta-agujas con mango redondo
 Micro-Porte-aiguilles à manches rondes
 Micro-Portaghi con manici rotondi



18,0 cm/7"



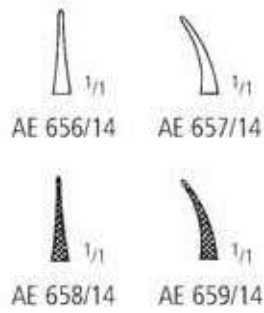
18,0 cm/7"

NAHT SUTURE SUTURA SUTURE SUTURA

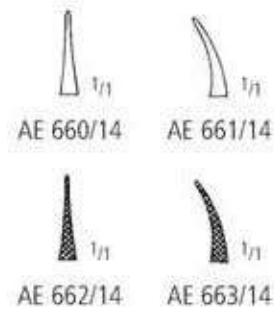
Mikro-Nadelhalter
 Micro-Needle Holders
 Micro-Porta-agujas
 Micro-Porte-aiguilles
 Micro-Portaghi



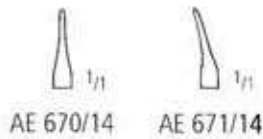
CASTROVIEJO
 14,0 cm/5 1/2"



CASTROVIEJO
 14,0 cm/5 1/2"



CASTROVIEJO
 14,0 cm/5 1/2"



breiter Griff
 wide handle
 mango ancho
 manche large
 manico largo



CASTROVIEJO
 14,0 cm/5 1/2"



JACOBSON



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TUPFERZANGEN
SPONGE FORCEPS
PINZAS PARA POLIPOS
PINCES A PANSEMENTS
PINZE PER POLIPI

AF

nopa[®] instruments



Schwammzangen, Korn- und Tupferzangen
 Sponge Holding Forceps, Polypus and Dressing Forceps
 Pinzas para esponjas, pinzas para pólipos
 Pincas à éponges, pincas à pansements
 Pinze per spugne, pinze per polipi



AF 050/16

LISTER

- 13,0 cm/5" AF 050/13
- 16,0 cm/6¹/₄" AF 050/16
- 18,0 cm/7" AF 050/18



GROSS-MAIER

- AF 100/20
- AF 100/22

- 20,0 cm/8"
- 22,0 cm/8³/₄"



GROSS-MAIER

- AF 101/20
- AF 101/22

Korn- und Tupferzangen
 Polypus and Dressing Forceps
 Pinzas para pólipos
 Pincas à pansements
 Pinze per polipi



AF 226/17

WALTON
 17,0 cm/6³/₁₆"



AF 227/17

WUNDHAKEN
RETRACTORS
SEPARADORES
ECARTEURS
DIVARICATORI

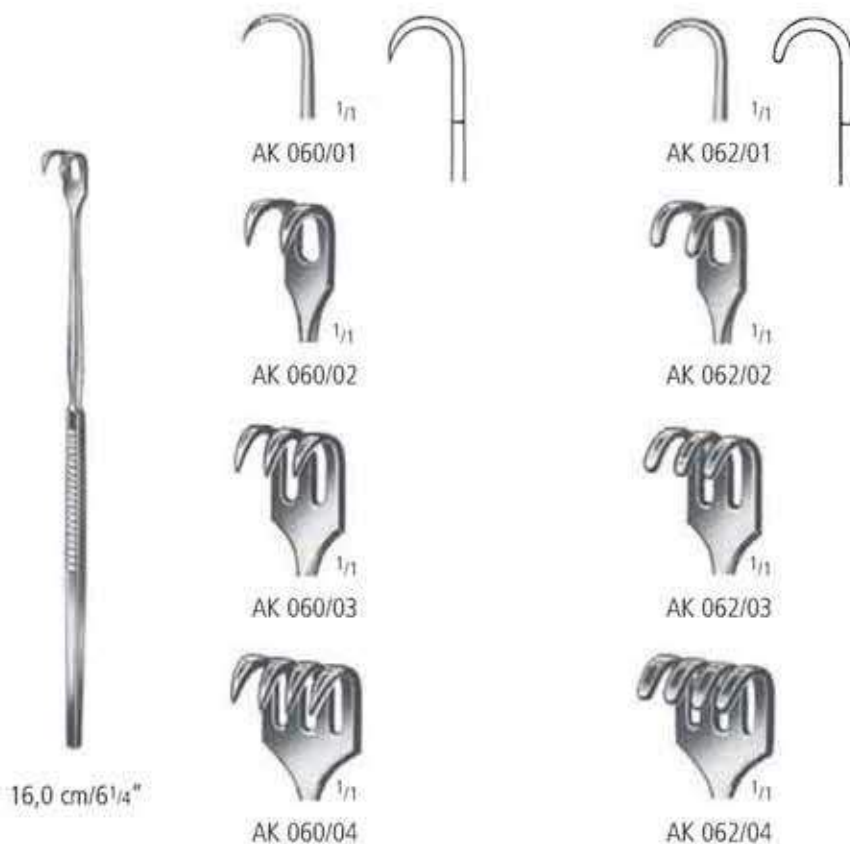
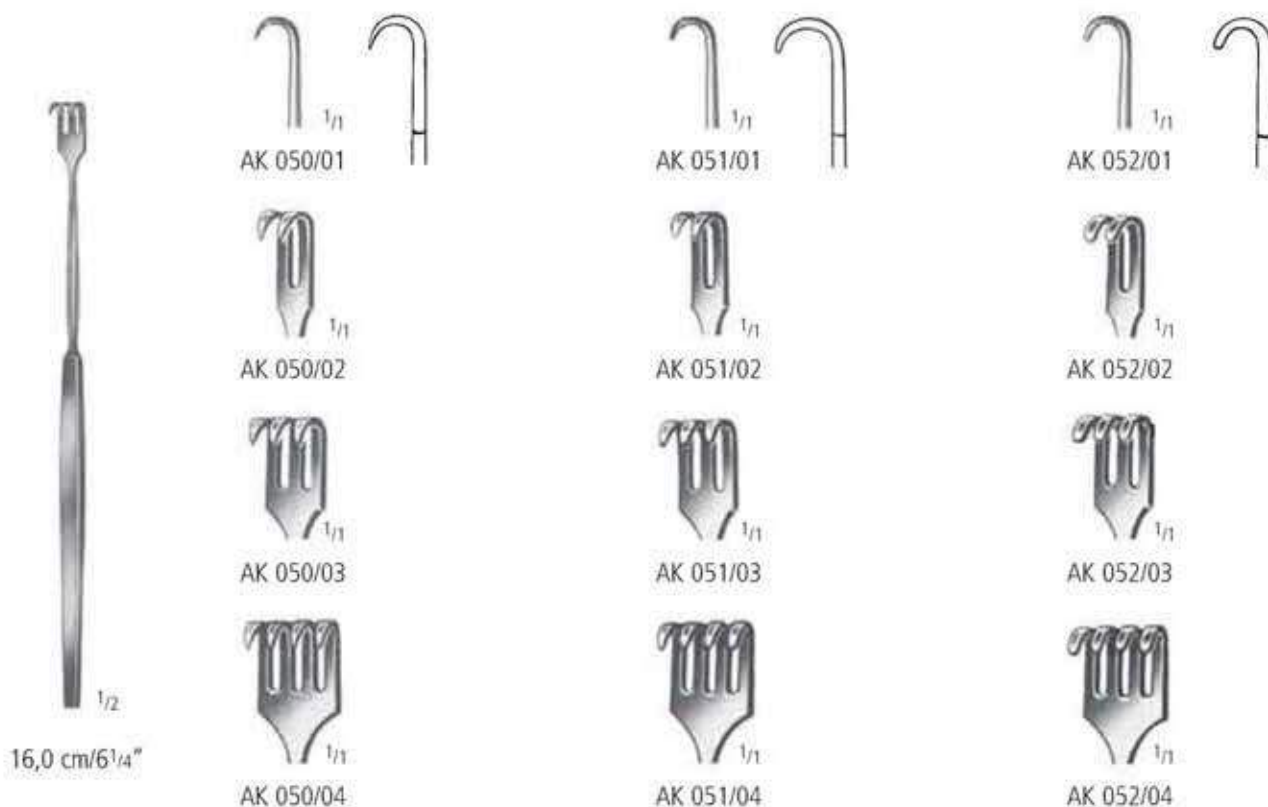
AK

nopa[®] instruments



AK WUNDHAKEN RETRACTORS SEPARADORES ECARTEURS DIVARICATORI

Feine Wundhaken
Delicate Hooks
Ganchos
Crochets très fins
Divaricatori sottili



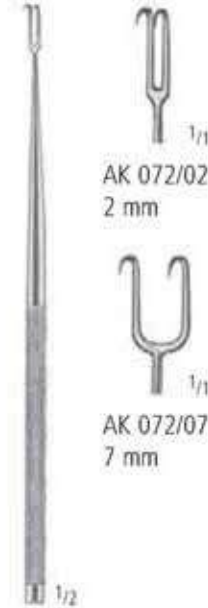
WUNDHAKEN RETRACTORS SEPARADORES ECARTEURS DIVARICATORI

Feine Wundhaken
Delicate Hooks
Ganchos
Crochets très fins
Divaricatori sottili



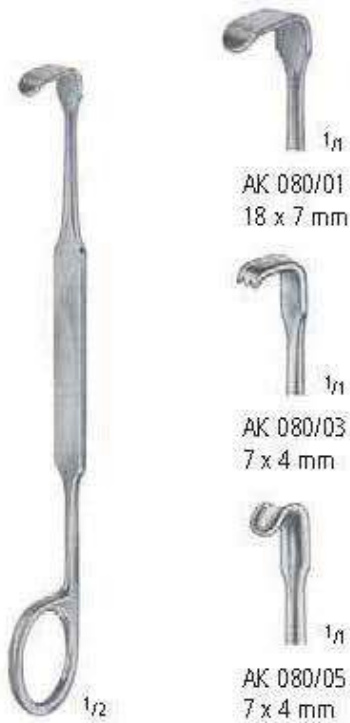
flexibel
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16,0 cm/6 1/4"



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Feine Wundhaken
Delicate Hooks
Ganchos
Crochets très fins
Divaricatori sottili



MEYERDING
18,0 cm/7"



SENN-GREEN
15,0 cm/6"



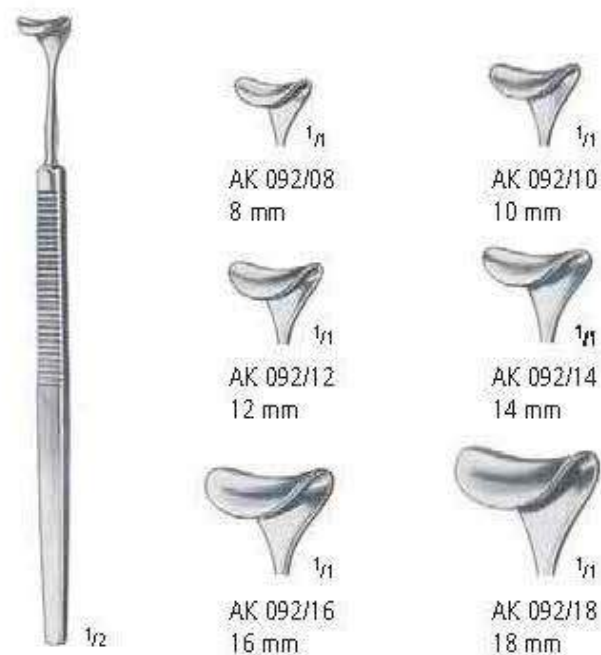
MINI-LANGENBECK
16,0 cm/6 1/4"

WUNDHAKEN RETRACTORS SEPARADORES ECARTEURS DIVARICATORI

Feine Wundhaken
Delicate Hooks
Ganchos
Crochets très fins
Divaricatori sottili



DESMARRES
13,0 cm/5"



DESMARRES
16,0 cm/6 1/4"

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Weichteilhaken
Soft tissue retractors
Separadores para partes blandas
Ecarteurs pour parties molles
Divaricatori per tessuti molli



OBWEGESER
24,0 cm/9 1/2"



AK 222/01
10 x 35 mm



AK 222/02
10 x 42 mm



AK 222/03
12 x 55 mm



AK 222/04
14 x 70 mm



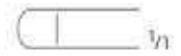
AK 222/05
16 x 80 mm

WUNDHAKEN RETRACTORS SEPARADORES ECARTEURS DIVARICATORI

Weichteilhaken
Soft tissue retractors
Separadores para partes blandas
Ecarteurs pour parties molles
Divaricatori per tessuti molli



OBWEGESER
24,0 cm/9 1/2"



AK 223/01
5 x 16 mm



AK 223/02
7 x 25 mm



AK 223/03
10 x 35 mm



AK 223/04
10 x 42 mm



AK 223/05
12 x 55 mm



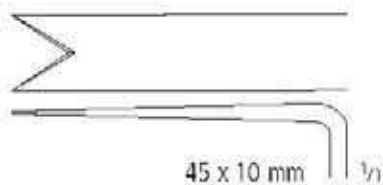
AK 223/06
14 x 70 mm



AK 223/07
16 x 80 mm

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Ramushaken
 Ramus retractors
 Separadores para el ramo
 Ecarteurs pour ramus
 Separatore per ramo



OBWEGESER
 AK 225/01
 22,0 cm/8³/₄"



OBWEGESER
 AK 225/02
 24,0 cm/9¹/₂"



LANGENBECK
AK 230/01-05
22,0 cm/8³/₄"



AK 230/01
AK 231/01
30 x 11 mm



AK 230/02
AK 231/02
30 x 14 mm



AK 230/03
AK 231/03
30 x 16 mm



AK 230/04
AK 231/04
40 x 11 mm



AK 230/05
AK 231/05
50 x 11 mm



LANGENBECK
AK 231/01-05
22,0 cm/8³/₄"



KOCHER-LANGENBECK
21,5 cm/8 1/2"



AK 233/01
25 x 6 mm



AK 233/02
35 x 8 mm



AK 233/03
35 x 11 mm



AK 233/04
35 x 15 mm



AK 233/05
40 x 11 mm



AK 233/06
55 x 11 mm



AK 233/07
70 x 14 mm



AK 233/08
80 x 12 mm



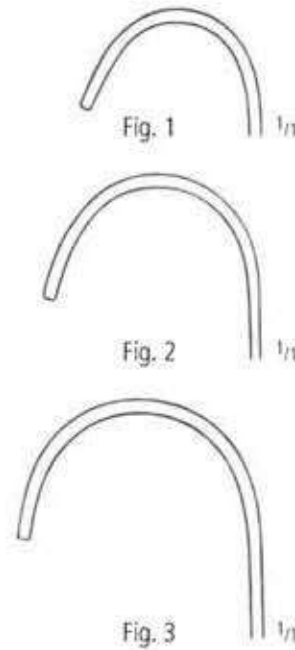
AK 233/09
80 x 16 mm



MIDDELDORPF
AK 244/17-30



MIDDELDORPF
AK 245/17-30



ROUX
16,5 cm/6 1/2"
Fig. 1+2+3 AK 350/00
Fig. 1 AK 350/01
Fig. 2 AK 350/02
Fig. 3 AK 350/03



Fig. 1 AK 352/01
Fig. 2 AK 352/02

FARABEU
AK 352/00 Fig. 1+2
12,0 cm/4 3/4"



Fig. 1 AK 354/01
Fig. 2 AK 354/02

FARABEU
AK 354/00 Fig. 1+2
15,0 cm/6"



Fig. 1 AK 373/01
Fig. 2 AK 373/02

PARKER
AK 373/00 Fig. 1+2
13,5 cm/5 1/4"

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SONDEN, TROKARE, SAUGROHRE
PROBES, TROCARS, SUCTION TUBES
SONDAS, TROCARES,
TUBOS DE ASPIRACION
SONDES, TROCARTS,
CANULES D'ASPIRATION
SONDE, TREQUARTI,
CANNULE PER ASPIRAZIONE

AL + AO

nopa[®] instruments



Sonden
Probes
Sondas
Sondes
Sonde



1/2

1,0 mm: 2,0 mm

11,5 cm/4 1/2"
13,0 cm/5"
14,5 cm/5 3/4"
16,0 cm/6 1/4"
18,0 cm/7"
20,0 cm/8"
25,0 cm/10"

AL 001/11 AL 002/11
AL 001/13 AL 002/13
AL 001/14 AL 002/14
AL 001/16 AL 002/16
AL 001/18 AL 002/18
AL 001/20 AL 002/20
AL 001/25 AL 002/25



1/2

AL 003/11
AL 003/13
AL 003/14
AL 003/16
AL 003/18
AL 003/20
AL 003/25



1/2

MYRTLE LEAF

AL 007/14
AL 007/16
AL 007/18
AL 007/20

Silber
silver
de plata
en argent
d'argento



1/2

STACKE

AL 013/10
10,5 cm/4 1/4"
Ø 1,0 mm



1/2

11,5 cm/4 1/2"
13,0 cm/5"
14,5 cm/5 3/4"
16,0 cm/6 1/4"
18,0 cm/7"
20,0 cm/8"

AL 015/11
AL 015/13
AL 015/14
AL 015/16
AL 015/18
AL 015/20



1/2

DOYEN

AL 017/14



1/2

AL 020/11
AL 020/13
AL 020/14
AL 020/16
AL 020/18



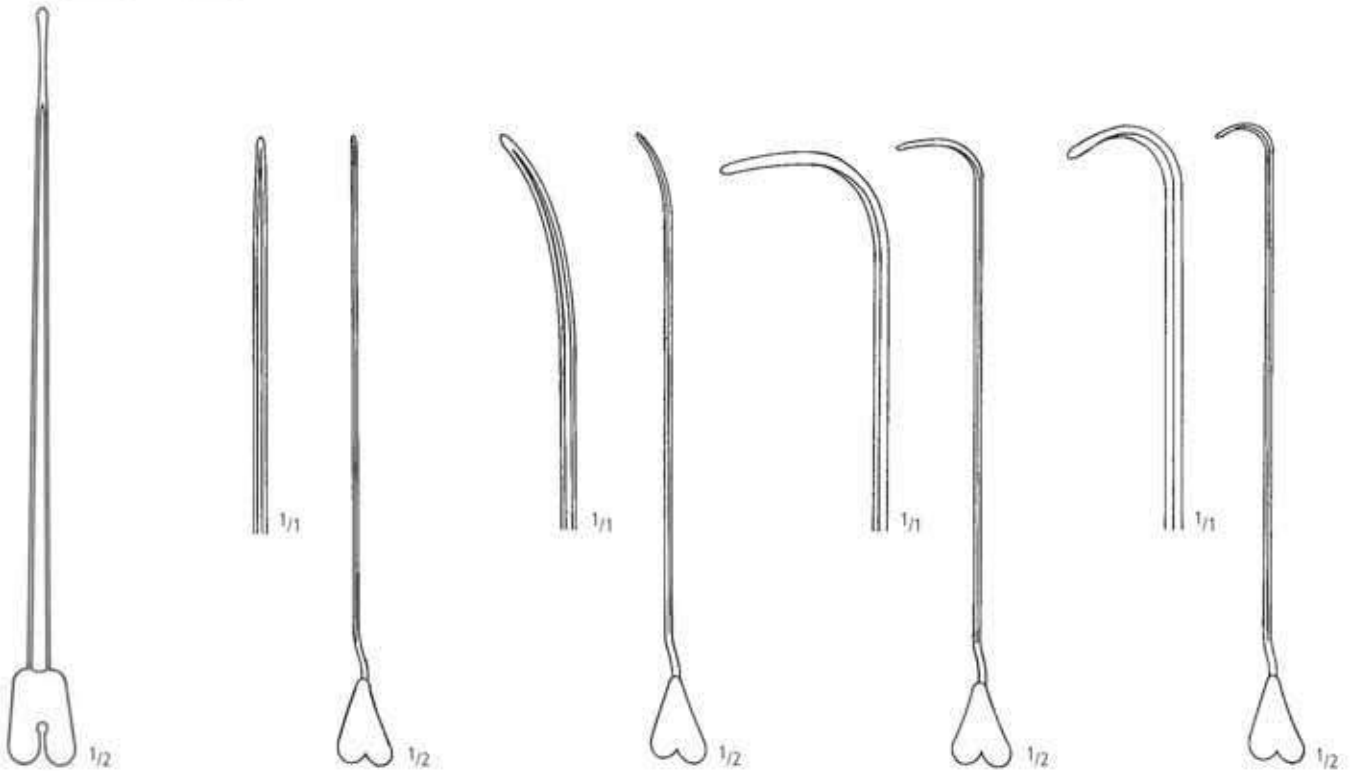
1/2

NELATON

AL 022/16

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Sonden und Watteträger
 Probes and Cotton Applicators
 Sondas y Porta-algodones
 Sondes et Porte-coton
 Sonde e Portacotone



BRODIE

AL 026/20
 20,0 cm/8"

LOCKHART-MUMMERY

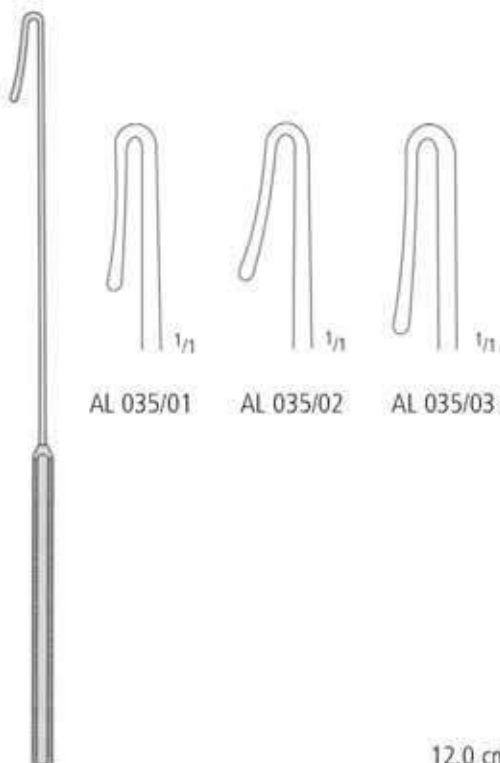
Fig. 1
 AL 030/01

Fig. 2
 AL 030/02

LOCKHART-MUMMERY

Fig. 3
 AL 030/03

Fig. 4
 AL 030/04



PRATT

21,0 cm/8¹/₄"

12,0 cm/4³/₄"
 14,0 cm/5¹/₂"
 16,5 cm/6¹/₂"
 18,0 cm/7"

FARRELL

0,9 mm
 AL 100/12
 1,1 mm
 AL 100/14

1,1 mm
 AL 100/16

1,2 mm
 AL 100/18

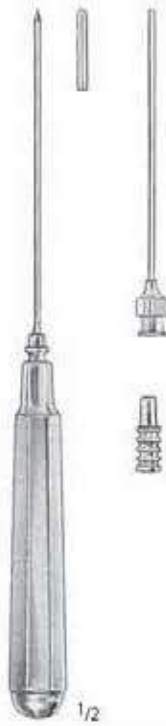
FARRELL

0,9 mm
 AL 120/12
 1,1 mm
 AL 120/14

1,1 mm
 AL 120/16

1,2 mm
 AL 120/18

Trokare
Trocars
Trocars
Trocarts
Trequarti



LICHTWITZ
AO 180/00
1,8 mm



LICHTWITZ
AO 182/00
1,6 mm

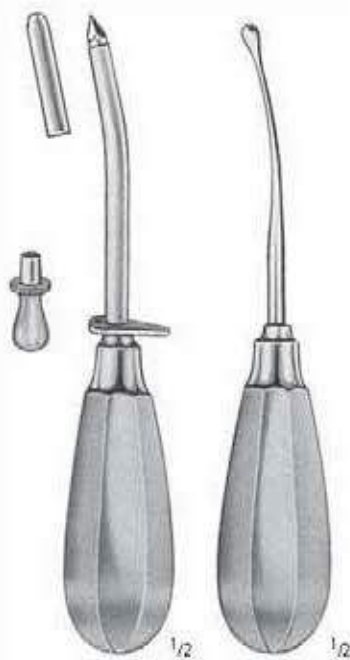


DOUGLAS
AO 185/00
3,0 mm

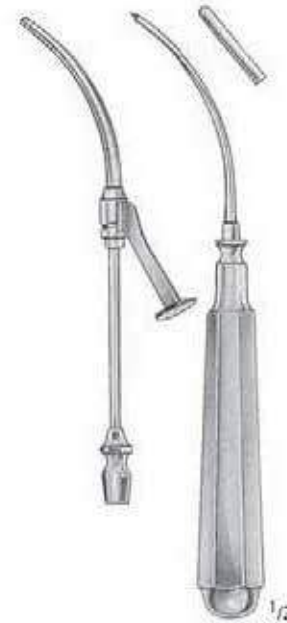


PIERCE
AO 190/30
AO 190/40
AO 190/50

Ø 3,0 mm
Ø 4,0 mm
Ø 5,0 mm
Ø 5,5 mm



KRAUSE
AO 194/30
AO 194/40
AO 194/50
AO 194/55



COAKLEY
AO 200/16
2,25 mm

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Saugrohre
Suction Tubes
Tubos de aspiración
Canules d'aspiration
Cannule per aspirazione



COUPLAND
AO 410/00



BYRD
1,5 mm AO 412/15
2,5 mm AO 412/25
3,5 mm AO 412/35



FRAZIER
6 Charr. AO 430/06
8 Charr. AO 430/08
10 Charr. AO 430/10
12 Charr. AO 430/12

Saugrohre
Suction Tubes
Tubos de aspiración
Canules d'aspiration
Cannule per aspirazione



COGSWELL
AO 460/20
24,5 cm/9³/₄"
2,0 mm Ø



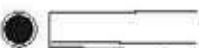
LUER
L = 110 mm



AO 461/30
Ø 3,0 mm



AO 461/35
Ø 3,5 mm



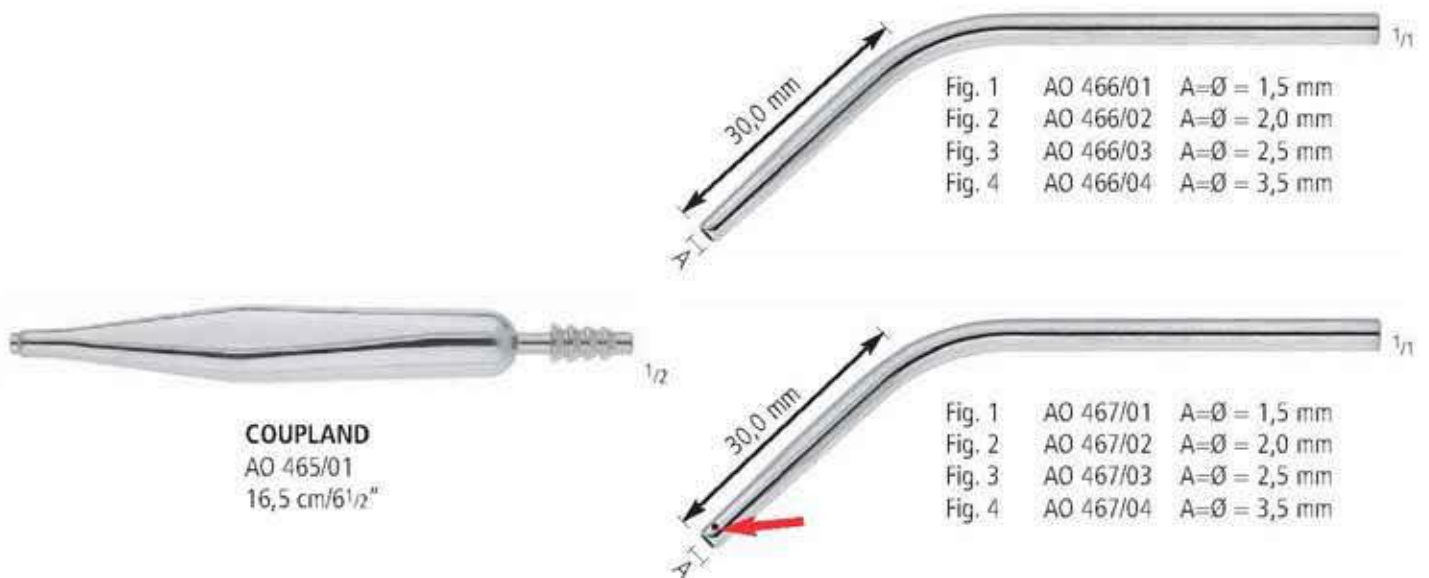
AO 461/45
Ø 4,5 mm

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Saugrohre
Suction Tubes
Tubos de aspiración
Canules d'aspiration
Cannule per aspirazione



Länge/length	A=Ø 3,0 mm	A=Ø 4,0 mm	A=Ø 6,0 mm
14,0 cm	AO 463/03	AO 463/04	AO 463/06
18,0 cm	AO 464/03	AO 464/04	AO 464/06



COUPLAND
AO 465/01
16,5 cm/6 1/2"

Fig. 1 AO 466/01 A=Ø = 1,5 mm
Fig. 2 AO 466/02 A=Ø = 2,0 mm
Fig. 3 AO 466/03 A=Ø = 2,5 mm
Fig. 4 AO 466/04 A=Ø = 3,5 mm

Fig. 1 AO 467/01 A=Ø = 1,5 mm
Fig. 2 AO 467/02 A=Ø = 2,0 mm
Fig. 3 AO 467/03 A=Ø = 2,5 mm
Fig. 4 AO 467/04 A=Ø = 3,5 mm

Ampullenspritzen
Cartridge Syringes
Jeringas para cartucho ampollas
Seringues à ampoule
Siringhe fiali



mit Aspiration
with aspiration
con aspiración
avec aspiration
con aspirazione

AO 861/18
1,8 ml



ohne Aspiration
without aspiration
sin aspiración
sans aspiration
senza aspirazione

AO 862/18
1,8 ml



mit Aspiration
with aspiration
con aspiración
avec aspiration
con aspirazione

AO 865/18
1,8 ml

stainless



AO 866/18
1,8 ml

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

MESSINSTRUMENTE
MEASURING INSTRUMENTS
INSTRUMENTOS PARA MEDIDAS
INSTRUMENTS POUR MESURER
STRUMENTI PER MISURARE

AR

nopa[®] instruments





15,0 cm/6"
20,0 cm/8"

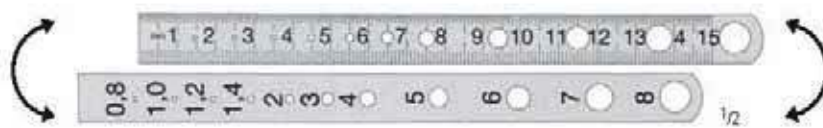
AR 250/15
AR 250/20



AR 251/01
0-80 mm



AR 251/02
0-60 mm



AR 255/15
150 mm

Messbereich und Lochlehre:
measuring range and hole gauge
alcance de medición y calibre de agujeros
pour mesurer et calibre avec trous
per misurare fino e calibre forato



VERNIER
AR 260/12
0 - 120 mm



AR 260/18
0 - 200 mm / 0 - 8 inch



JAMESON
AR 261/08
0-80 mm / 0-3 inch



TOWNLEY
AR 262/12
0-80 mm



AR 263/11
0-100 mm



AR 263/12
0-80 mm



AR 263/13
0-80 mm



VERNIER
AR 265/20
0-200 mm



BOLEY
AR 264/11
0-100 mm



BOLEY
AR 264/12
0-100 mm



IWANSON
AR 281/00
12,0 cm/4³/₄"

für Kronen
for crowns



IWANSON
AR 282/00
12,0 cm/4³/₄"

mit Tropfenspitzen für Wachs
with drop tips for wax



CASTROVIEJO
AR 282/15
8,0 cm/ 3"
0-15 mm



CASTROVIEJO
AR 282/20
8,0 cm/ 3"
0-20 mm



CASTROVIEJO
AR 283/20
8,0 cm/ 3"
0-20 mm



CASTROVIEJO-EPKER

AR 284/09
9,0 cm / 3 1/2"
0-40 mm



CASTROVIEJO-EPKER

AR 284/18
18,0 cm / 7"
0-40 mm

KNOCHENINSTRUMENTE
BONE INSTRUMENTS
INSTRUMENTOS PARA HUESO
INSTRUMENTS A L'OS
STRUMENTI PER OSSO

KA

nopa[®] instruments



Meißel und Osteotome
Chisels, Gauges and Osteotomes
Cincoles y Gubias
Ciseaux-Burins et Ostéotomes
Scalpelli, Osteotomi, Sgorbie



	HOKE
	14,0 cm/5 1/2"
mm	
3	KA 404/03
5	KA 404/05
6	KA 404/06
8	KA 404/08
9	KA 404/09



	LUCAS
	16,0 cm/6 1/4"
mm	
4	KA 406/04
6	KA 406/06



	LUCAS
	16,0 cm/6 1/4"
mm	
3	KA 407/03
5	KA 407/05

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Meißel und Osteotome
 Chisels, Gouges and Osteotomes
 Cinceles y Gubias
 Ciseaux-Burins et Ostéotomes
 Scalpelli, Osteotomi, Sgarbie



ALEXANDER
 18,0 cm/7"

mm	
4	KA 418/04
6	KA 418/06
8	KA 418/08
10	KA 418/10
12	KA 418/12
14	KA 418/14



ALEXANDER
 18,0 cm/7"

mm	
4	KA 419/04
6	KA 419/06
8	KA 419/08
10	KA 419/10
12	KA 419/12
14	KA 419/14

Meißel und Osteotome
Chisels, Gouges and Osteotomes
Cinceles y Gubias
Ciseaux-Burins et Ostéotomes
Scalpelli, Osteotomi, Sgorbie



1/2



1/2

PARTSCH

13,5 cm/5 1/4"

17,0 cm/6 3/4"

mm

13,5 cm/5 1/4"

17,0 cm/6 3/4"

KA 433/02
KA 433/03
KA 433/04
KA 433/05
KA 433/06
KA 433/07
KA 433/08

KA 437/02
KA 437/03
KA 437/04
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KA 437/07
KA 437/08

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KA 443/02
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Meißel und Osteotome
 Chisels, Gouges and Osteotomes
 Cinceles y Gubias
 Ciseaux-Burins et Ostéotomes
 Scalpelli, Osteotomi, Sgorbie



MINI-LEXER
 18,0 cm/7"

mm	
4	KA 470/04
6	KA 470/06
8	KA 470/08
10	KA 470/10
12	KA 470/12
15	KA 470/15
20	KA 470/20



MINI-LEXER
 18,0 cm/7"

	KA 471/04
	KA 471/06
	KA 471/08
	KA 471/10
	KA 471/12
	KA 471/15
	KA 471/20

Ferrozellgriff
 Hartpress-Handle
 Mango en "Ferrozell"
 Manche en "Ferrozell"
 Manico in "Ferrozell"

Hämmer
Mallets
Martillos
Marteaux
Martelli



Ø 30 mm
220 g
(7¾ oz.)

1/2

COLLIN
KA 532/22
20,0 cm/8"



Ø 27 mm
140 g
(5 oz.)

1/2

HAJEK
KA 533/14
22,0 cm/8¾"



KA 534/02 (Paar/pair)

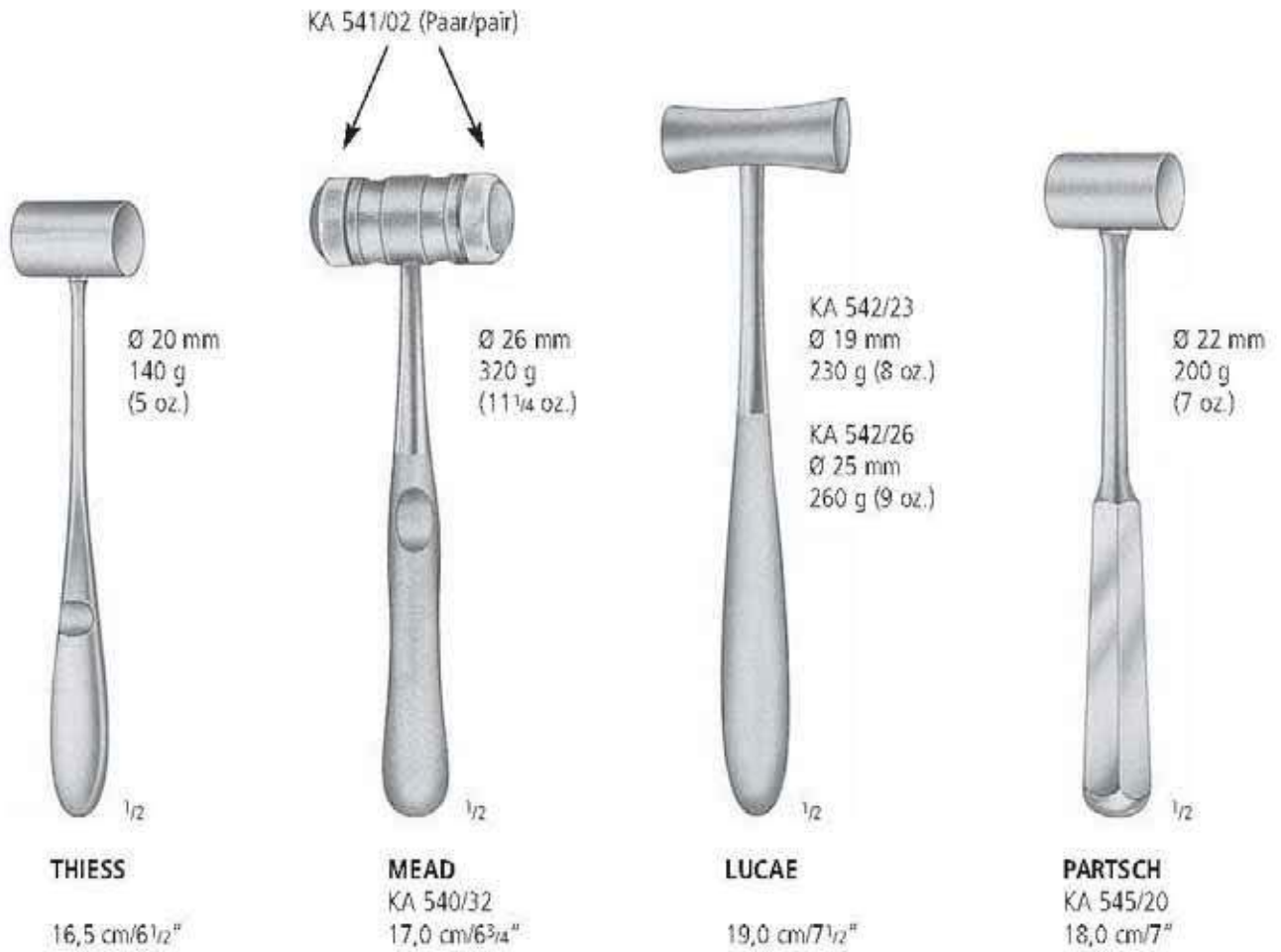
Ø 25 mm
140 g
(5 oz.)

1/2

KA 534/14
18,0 cm/7"

AA AB AC AD AE AF AK AL AO AR **KA** KL KU PA PB PE PI PK PL PM PP PS PT PU PV KYE

Hämmer
Mallets
Martillos
Marteaux
Martelli



KA 535/16

KA 536/16

bleigefüllt
lead filled
relleno de plomo
garni de plomb
guarnito di piombo

Messing, massiv
brass, solid
latón, macizo
laltón, solide
ottone, solido

Scharfe Löffel
 Bone Curettes
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti



VOLKMANN
 17,0 cm/6³/₄"

- Fig. 0000
KA 600/00
- Fig. 000
KA 601/00
- Fig. 00
KA 602/00
- Fig. 0
KA 603/00
- Fig. 1
KA 603/01



BRUNS
 17,0 cm/6³/₄"

- Fig. 000
KA 610/00
- Fig. 00
KA 611/00
- Fig. 0
KA 612/00



SPRATT
 17,0 cm/6³/₄"

- Fig. 000
KA 615/00
- Fig. 00
KA 616/00
- Fig. 0
KA 617/00



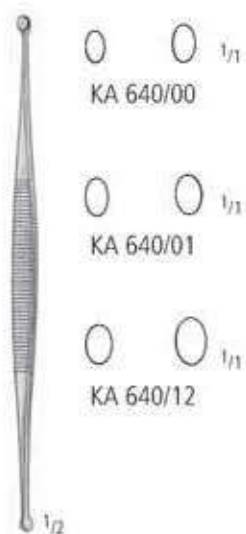
SCHEDE
 17,0 cm/6³/₄"

- Fig. 000
KA 620/00
- Fig. 00
KA 621/00
- Fig. 0
KA 622/00

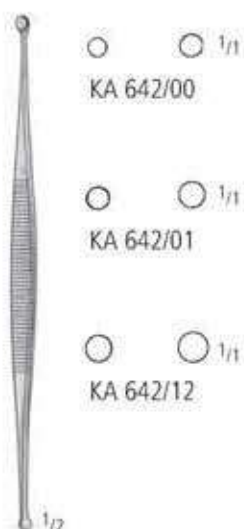
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KA

Scharfe Löffel
 Bone Currettes
 Cucharillas cortantes
 Currettes tranchantes
 Curette taglienti



WILLIGER
 13,5 cm/5¹/₄"



MARTINI
 13,5 cm/5¹/₄"



JANSEN
 KA 644/16
 16,0 cm/6¹/₄"

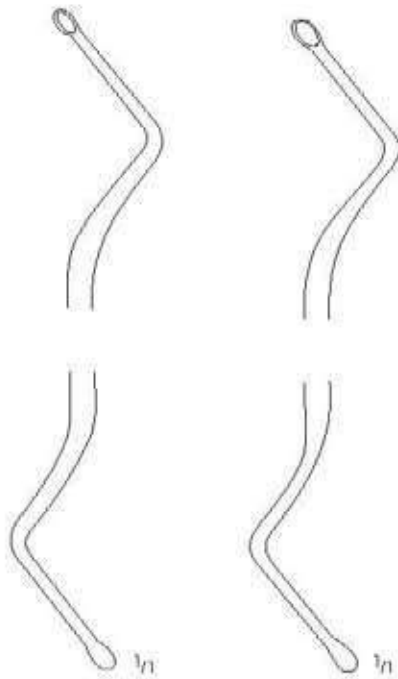


JANSEN
 KA 645/15
 15,0 cm/6"

Scharfe Löffel
 Bone Curettes
 Cucharillas cortantes
 Curettes tranchantes
 Curette taglienti

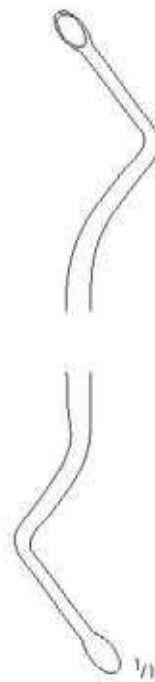


HEMINGWAY
 19,0 cm/7 1/2"



KA 654/11
 19,0 cm/7 1/2"

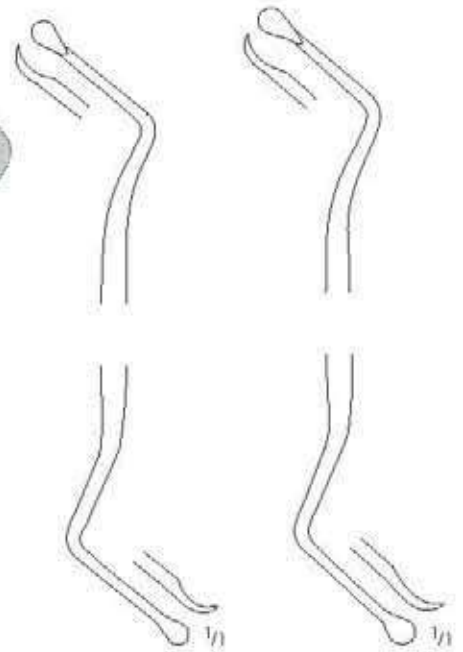
KA 654/22
 19,0 cm/7 1/2"



KA 654/33
 19,0 cm/7 1/2"

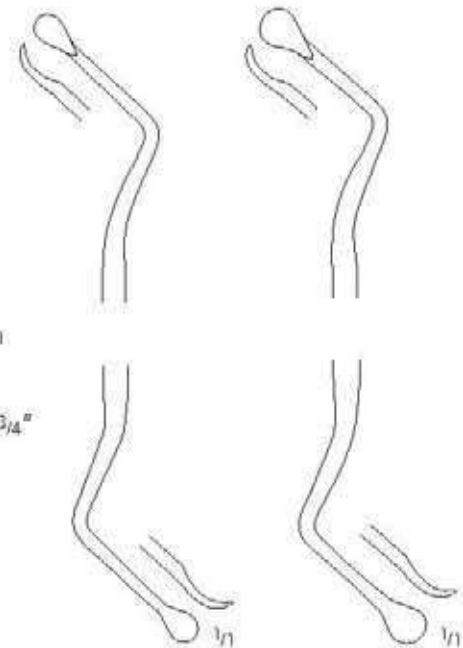


LUCAS
 17,0 cm/6 3/4"



KA 654/85
 17,0 cm/6 3/4"

KA 654/86
 17,0 cm/6 3/4"

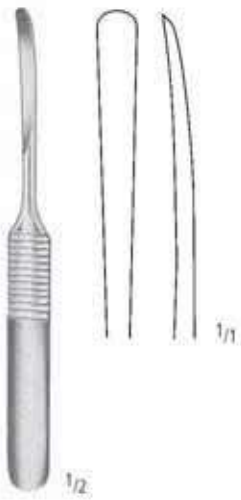


KA 654/87
 17,0 cm/6 3/4"

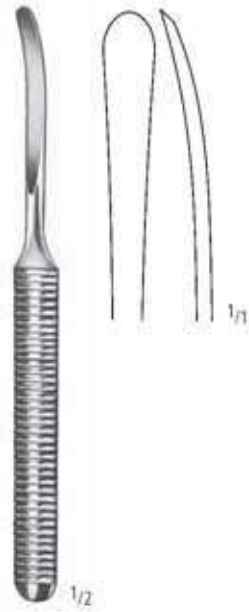
KA 654/88
 17,0 cm/6 3/4"

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Raspatorien
 Raspatories
 Raspadores
 Rugines-Raspatoires
 Periostotomi



WILLIGER
 KA 680/13
 13,0 cm/5"



WILLIGER
 KA 680/16
 16,0 cm/6 1/4"

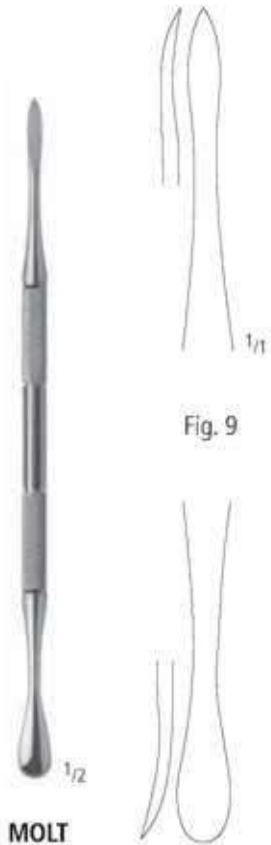
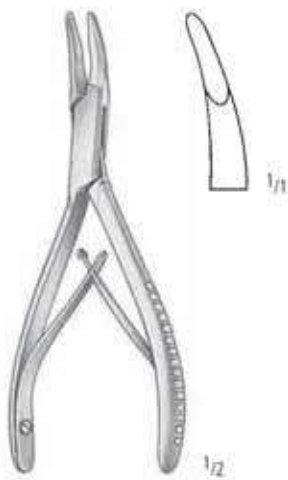


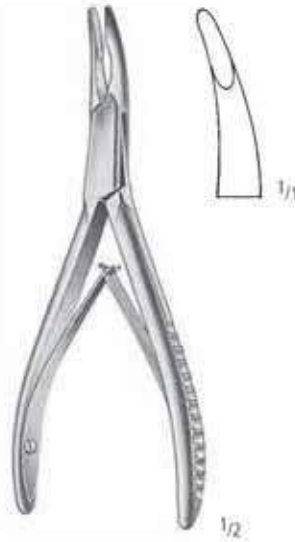
Fig. 9

MOLT
 KA 682/09
 18,0 cm/7"

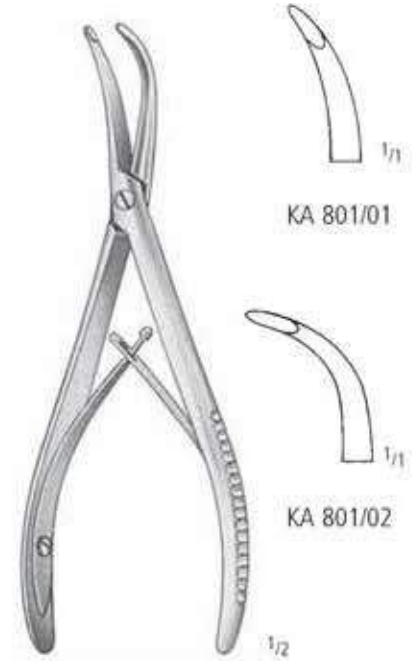
Hohlmelßzangen
 Bone Rongeurs
 Pinzas-gubias
 Pinces-gouges
 Pinze-sgorbie



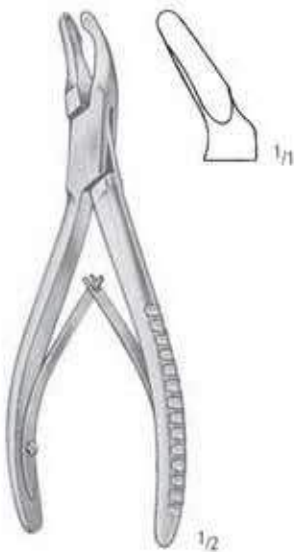
MINI-FRIEDMAN
 KA 800/12
 12,0 cm/4³/₄"



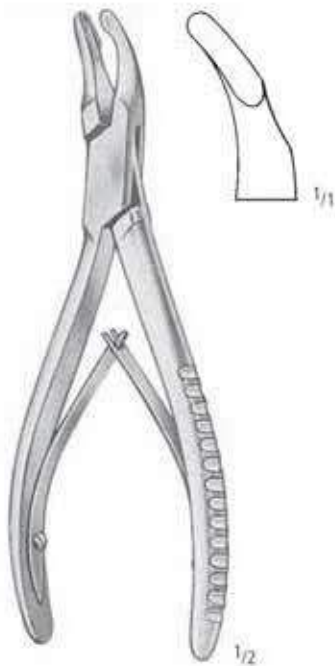
FRIEDMAN
 KA 800/14
 14,0 cm/5¹/₂"



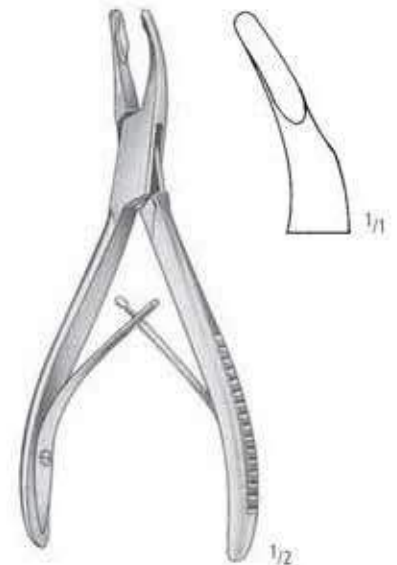
STELLBRINK
 17,0 cm/6³/₄"



CLEVELAND
 KA 802/14
 14,0 cm/5¹/₂"



CLEVELAND
 KA 802/17
 17,0 cm/6³/₄"



UNIVERSAL
 KA 803/13
 13,5 cm/5¹/₄"

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Hohlmeißelzangen
 Bone Rongeurs
 Pinzas-gubias
 Pincès-gouges
 Pinze-sgorbie



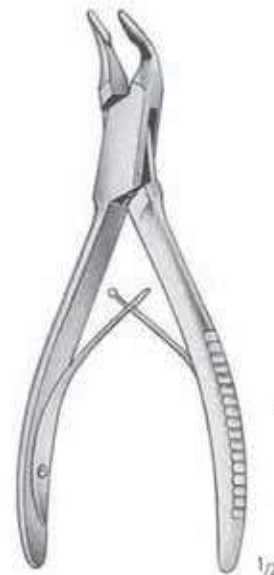
MEAD
 16,5 cm/6 1/2"



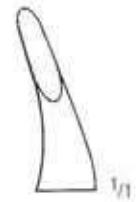
KA 804/01
 Fig. 4A



KA 804/02
 Fig. 5



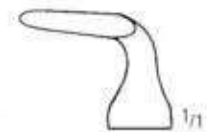
BLUMENTHAL
 15,5 cm/6"



KA 810/30
 30°



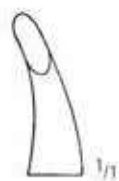
KA 810/45
 45°



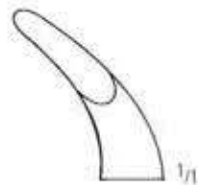
KA 810/90
 90°



LUER
 15,0 cm/6"



KA 815/01



KA 815/02



KA 815/03

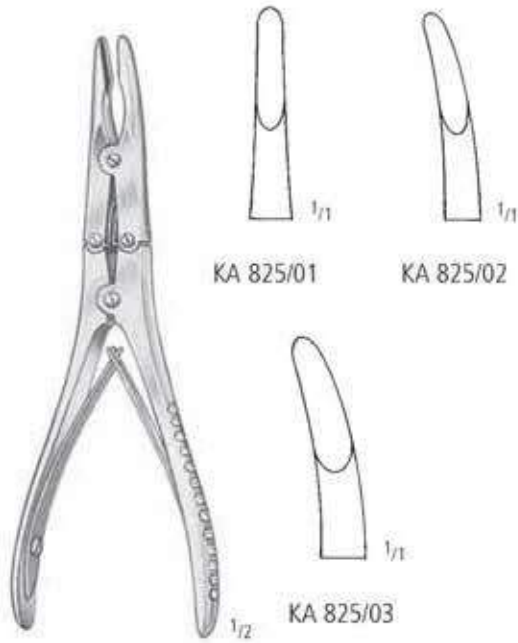


MAYFIELD
 KA 823/17
 17,0 cm/6 3/4"

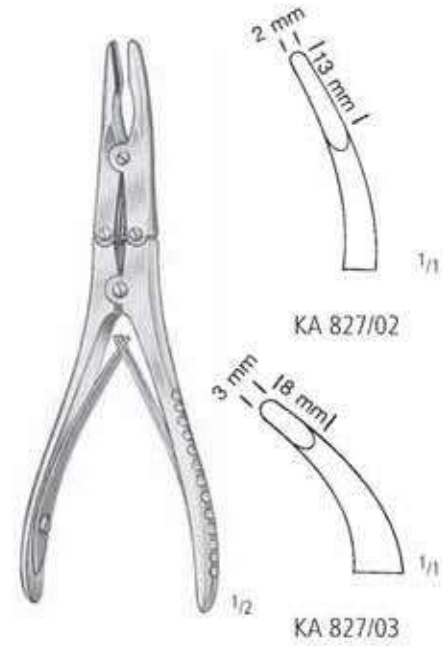


1/1

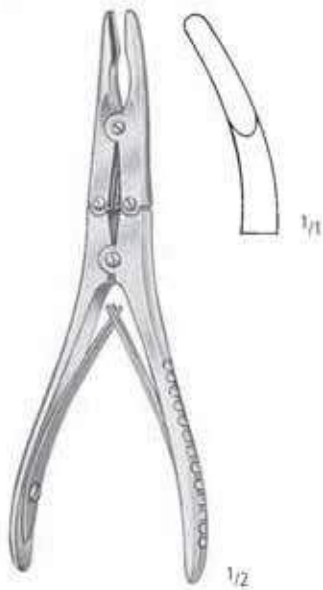
Hohlmeißelzangen
 Bone Rongeurs
 Pinzas-gubias
 Pincas-gouges
 Pinze-sgorbie



BÖHLER
 15,0 cm/6"



KLEINERT-KUTZ
 15,0 cm/6"



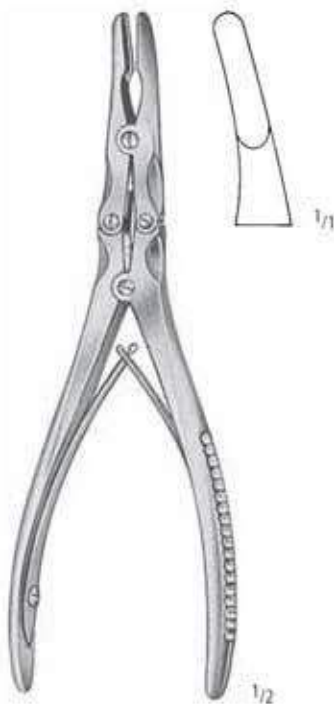
RUSKIN-MINI
 KA 829/15
 15,0 cm/6"



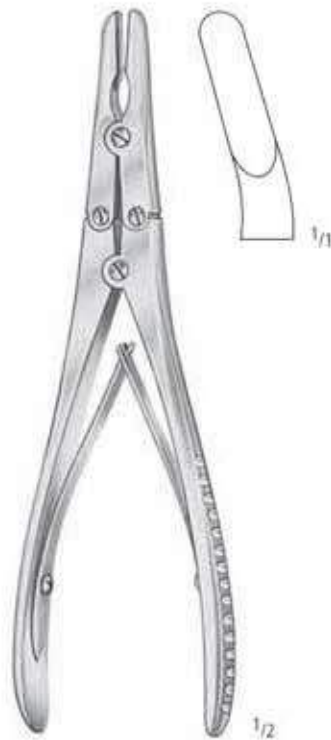
BEYER
 KA 830/18
 18,0 cm/7"

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Hohlmeißelzangen
 Bone Rongeurs
 Pinzas-gubias
 Pincès-gouges
 Pinze-sgorbie



ZAUFAL-JANSEN
 KA 835/18
 18,0 cm/7"

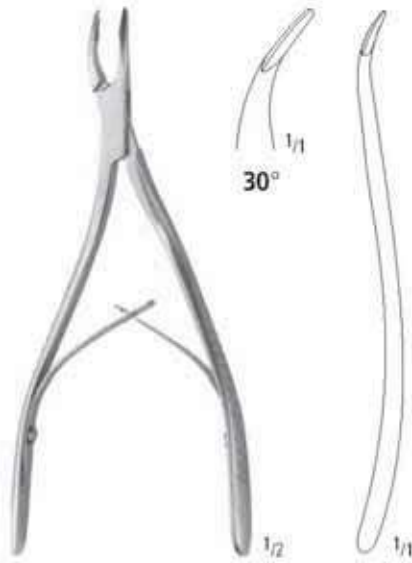


RUSKIN
 KA 836/18
 18,0 cm/7"

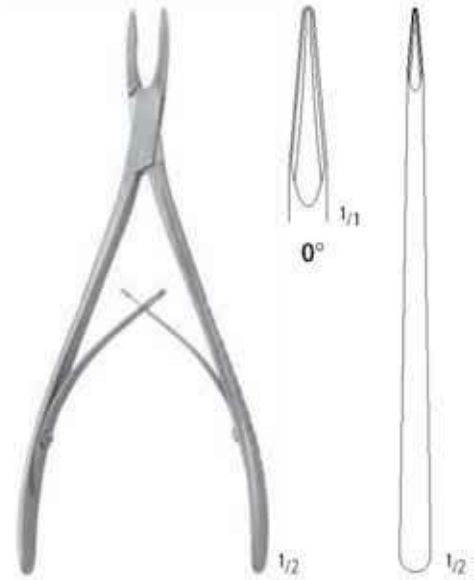


RUSKIN
 KA 862/23
 23,0 cm/9"

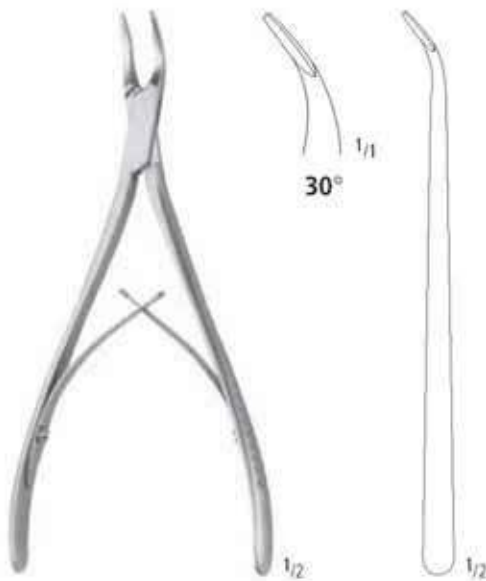
Hohlmeißelzangen
 Bone Rongeurs
 Pinzas-gubias
 Pincas-gouges
 Pinze-sgorbie



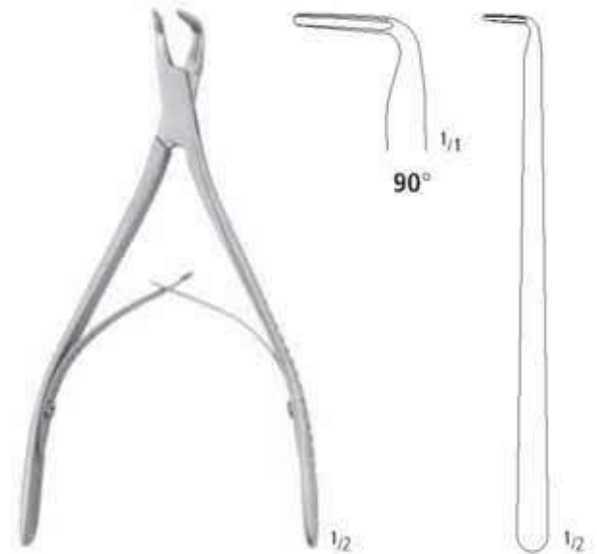
MICRO-FRIEDMAN
 KA 865/14
 14,5 cm/5³/₄"



MICRO-FRIEDMAN
 KA 866/15
 15,0 cm/6"



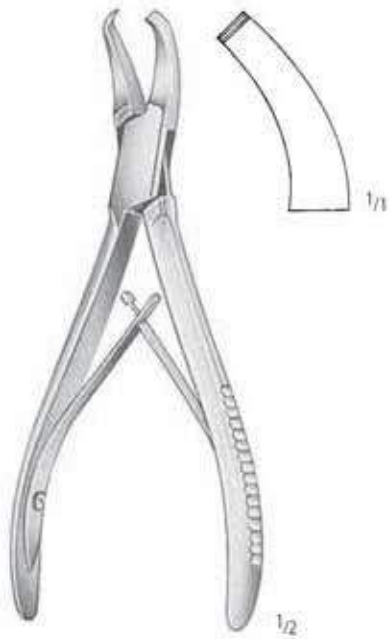
MICRO-FRIEDMAN
 KA 867/15
 15,0 cm/6"



MICRO-FRIEDMAN
 KA 868/15
 14,5 cm/5³/₄"

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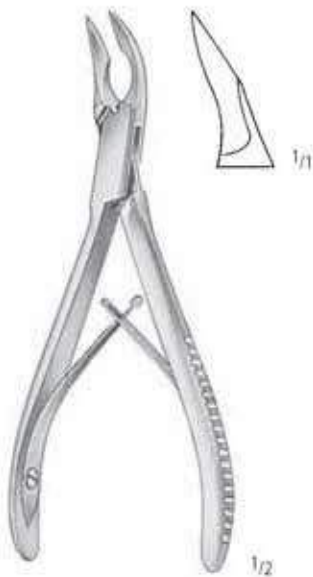
Knochensplitterzangen
 Bone Cutting Forceps
 Pinzas cortantes para huesos
 Pincès coupantes à os
 Cesioie per ossa



CLEVELAND-GARDENER
 KA 872/16
 18,0 cm/7"



LITTAUER-LISTON
 KA 882/15
 15,0 cm/6"



CLEVELAND
 KA 884/15
 15,0 cm/6"
 Fig. 5S



CLEVELAND
 KA 884/17
 17,0 cm/6³/₄"
 Fig. 5



KA 885/12
 12,0 cm/4³/₄"

Keilbeinstanzen
Sphenoid Punches
Pinzas para seno esfenoidal
Pinces pour sinus sphénoïdal
Pinze per seno sfenoidale



HAJEK-KOFFLER
KO 274/16



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Weisheitszahnhaken
 Third molar hook
 Ganchito retractor de la muela del juicio
 Crochet à dent de sagesse
 Uncino per dente del giudizio



HENAHAN
 20,0 cm/8"



Fig. 1-1
 KA 897/01

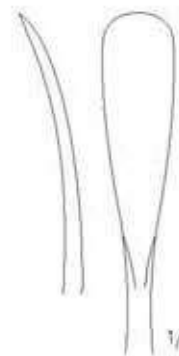


Fig. 1-2
 KA 897/02



Fig. 1-3
 KA 897/03



MUND / ZUNGE
MOUTH / TONGUE
BOCA / LENGUA
BOUCHE / LANGUE
BOCCA / LINGUA

KL

nopa[®] instruments



KL MUND MOUTH BOCA BOUCHE BOCCA

Fingerschützer, Mundkeile, Mundsperrer
 Finger Protectors, Oral Wedges, Mouth Gags
 Dedales, Garrotes, Abre-bocas
 Doigtiers, Ballons, Ouvre-bouches
 Ditali, Apnbocca



LANGENBECK

KL 015/01 KL 015/02 KL 015/03
 Ø 22,0 mm Ø 24,5 mm Ø 26,5 mm



MAUNDER

KL 018/00



PITHA

KL 020/00



HEISTER

KL 030/13
 13,0 cm/5"



MOLT

KL 040/11
 11,0 cm/4 1/2"



MOLT

KL 040/14
 14,0 cm/5 1/2"

MUND MOUTH BOCA BOUCHE BOCCA

Mundsperrer
Mouth Gags
Abre-bocas
Ouvre-bouches
Apribocca



DENHART
KL 042/12
12,0 cm/4³/₄"



ROSER-KÖNIG
16,0 cm/6¹/₄" KL 044/16
19,0 cm/7¹/₂" KL 044/19



JENNINGS
KL 046/09 9,0 cm/3¹/₂"
KL 046/11 11,0 cm/4¹/₂"
KL 046/13 13,0 cm/5"
KL 046/15 15,0 cm/6"

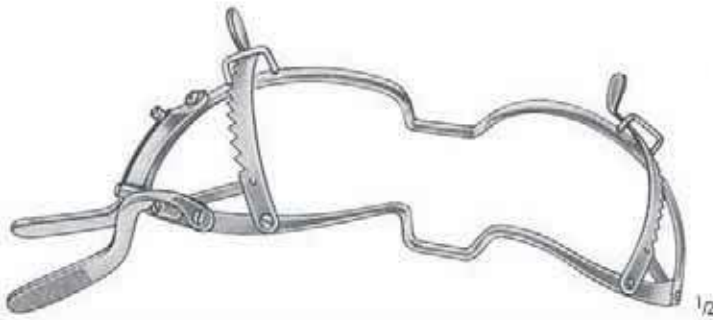


SEEMANN-SEIFFERT
KL 047/09
KL 047/11
KL 047/13
KL 047/15

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BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ
JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
NA NB NC ND NE NF NG NH NI NJ NK NL NN NO NP NQ NR NS NT NU NV NW NX NY NZ
OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ
RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
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TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
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WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ
ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

KL MUND MOUTH BOCA BOUCHE BOCCA

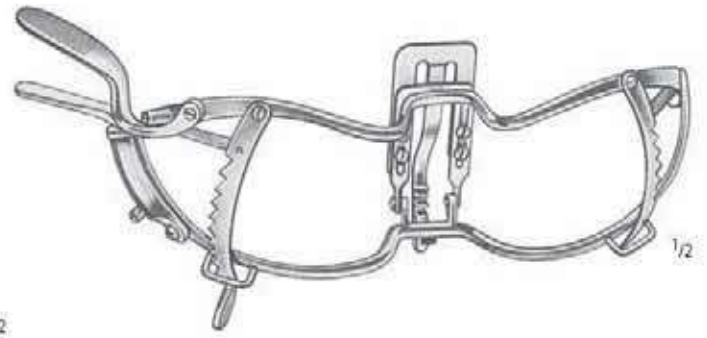
Mundsperrer
 Mouth Gags
 Abre-bocas
 Ouvre-bouches
 Apribocca



WHITEHEAD

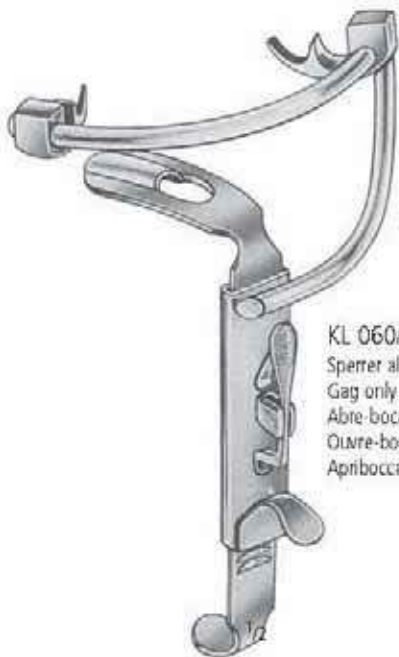
KL 048/11
 KL 048/13
 KL 048/15

11,0 cm/4¹/₃"
 13,0 cm/5"
 15,0 cm/6"



WHITEHEAD

KL 049/11
 KL 049/13
 KL 049/15



KILNER-DOUGHTY

KL 060/00

komplett
 complete
 completo
 complet
 completo

KL 060/04
 Sperrer alleine
 Gag only
 Abre-boca suelto
 Ouvre-bouche seul
 Apribocca solo



Fig. 1
 KL 060/01
 65x28 mm



Fig. 2
 KL 060/02
 75x32 mm



Fig. 3
 KL 060/03
 80x37 mm



KL 060/08

MUND MOUTH BOCA BOUCHE BOCCA

Mundsperrer
Mouth Gags
Abre-bocas
Ouvre-bouches
Apribocca



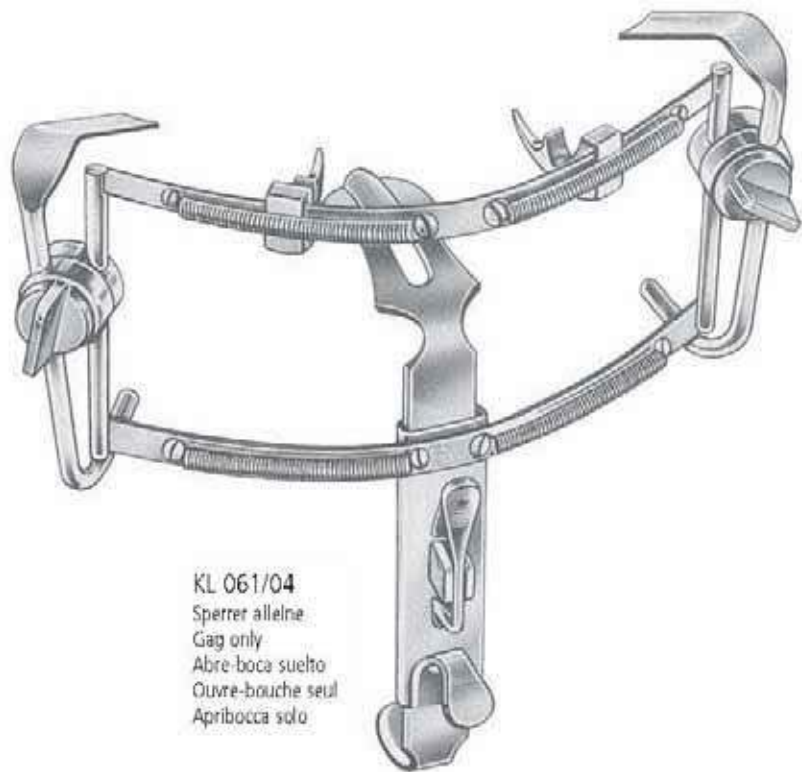
Fig. 1
KL 061/01
55x25 mm



Fig. 2
KL 061/02
60x27 mm



Fig. 3
KL 061/03
70x30 mm



KL 061/04
Sperrer alleine
Gag only
Abre-boca suelto
Ouvre-bouche seul
Apribocca solo

DINGMANN

KL 061/00
komplett
complete
completo
complet
completo



KL 064/06
Sperrer alleine
Gag only
Abre-boca suelto
Ouvre-bouche seul
Apribocca solo

DAVIS-BOYLE

KL 064/00
komplett
complete
completo
complet
completo



Fig. 1
KL 064/01
105x27 mm



Fig. 2
KL 064/02
90x25 mm



Fig. 3
KL 064/03
75x25 mm



Fig. 4
KL 064/04
60x22 mm



Fig. 5
KL 064/05
25x20 mm

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NN NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Mundsperrer
 Mouth Gags
 Abre-bocas
 Ouvre-bouches
 Apribocca



KL 066/04
 Sperrer alleine
 Gag only
 Abre-boca suelto
 Ouvre-bouche seul
 Apribocca solo

MC IVOR
 KL 066/00
 komplett
 complete
 completo
 complet
 completo



Fig. 1
 KL 066/01
 95x27 mm



Fig. 2
 KL 066/02
 85x22 mm



Fig. 3
 KL 066/03
 70x22 mm



MODELL WÜRZBURG

Fig.		
1	66x28 mm	KL 068/01
2	75x32 mm	KL 068/02
3	83x34 mm	KL 068/03
4	93x37 mm	KL 068/04
5	100x38 mm	KL 068/05



NEGUS
 KL 072/00

ZUNGE TONGUE LENGUA LANGUE LINGUA

Mundkeile
 Oral Wedges
 Garrotes
 Baïllons
 Apribocca

für Erwachsene
 for adults
 para adultos
 pour adultes
 per adulti

für Kinder
 for children
 para niños
 pour enfants
 per bambini



McKESSON
 KL 080/00-04

1/2



KL 080/00



KL 080/03



KL 080/01



KL 080/04



KL 080/02



McKESSON
 KL 082/01-04

1/2



KL 082/01



KL 082/03



KL 082/02



KL 082/04

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
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 GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
 HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
 IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ
 JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
 KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
 LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
 MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
 NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ
 OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
 PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
 QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ
 RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
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 VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ
 WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
 XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
 YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YZ
 ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

KL ZUNGE TONGUE LENGUA LANGUE LINGUA

Wangen- und Lippenhalter, Zungendrucker
 Cheek and Lip Retractors, Tongue Depressors
 Separadores para mejillas y labios, Abaja-lenguas
 Ecarteurs des joues et des lèvres, Abaisse-langues
 Divaricatori per guancie e labbra, Abbassalingua



SIMPLEX
 KL 100/11
 11,0 cm/4¹/₃"



STERNBERG
 KL 105/12 = 12,0 cm/4³/₄"
 KL 105/14 = 14,0 cm/5¹/₂"
 KL 105/16 = 16,0 cm/6¹/₄"



TOBOLD
 KL 112/14
 14,5 cm/5³/₄"



HARTMANN
 KL 114/15
 15,0 cm/6"



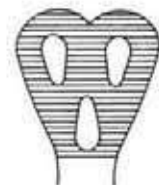
MORITZ-SCHMIDT
 KL 116/19
 19,0 cm/7¹/₂"



WIEDER
 14,5 cm/5³/₄"



KL 120/14
 28 mm



KL 120/15
 32 mm

ZUNGE TONGUE LENGUA LANGUE LINGUA

Wangen- und Lippenhalter, Zungendrucker
 Cheek and Lip Retractors, Tongue Depressors
 Separadores para mejillas y labios, Abaja-lenguas
 Ecarteurs des joues et des lèvres, Abaisse-langues
 Divaricatori per guancie e labbra, Abbassalingua



KL 122/19
19,0 cm/7 1/2"



STANDARD
KL 124/14
14,5 cm/5 3/4"



UNIV. MINNESOTA
KL 125/14
14,0 cm/5 1/2"



KROENIG
KL 126/15
15,0 cm/6"



MAYO
KL 128/17
17,0 cm/6 3/4"



BRUENINGS
KL 130/19
19,0 cm/7 1/2"



FRENZEL
KL 131/16
16,5 cm/6 1/2"



KL 132/18
18,0 cm/7"

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
 BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
 CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
 DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
 EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
 FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
 GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
 HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
 IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ
 JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
 KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
 LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
 MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
 NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ
 OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
 PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
 QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QQ QR QS QT QU QV QW QX QY QZ
 RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
 SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
 TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
 UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
 VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ
 WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
 XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
 YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ
 ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

KL ZUNGE TONGUE LENGUA LANGUE LINGUA

Zungenzangen, Dissektoren, Tamponstopfer
 Tongue-Holding forceps, Dissectors, Gauze packers
 Pinzas tira-lengua, Disecadores, Taponeadores
 Pincas tire-langue, Dissecteurs, Porte-tampon
 Pinze tiralingua, Dissettori, Tamponatori



COLLIN
 KL 140/16
 16,0 cm/6 1/4"



KL 144/99
 Paar
 pair
 par
 paire
 palo

YOUNG
 KL 144/17
 17,0 cm/6 3/4"



LUNIATSCHECK
 KL 262/19
 19,0 cm/7 1/2"

MUND MOUTH BOCA BOUCHE BOCCA

Mundspiegelgriffe
 Mouth mirror handles
 Mangos para espejos de boca
 Manches pour miroirs à bouche
 Manici per specchietti



SECCO
 KL 506/01
 14,0 cm/5½"



KL 507/12
 12,0 cm/4¾"



KL 508/12
 12,0 cm/4¾"
 Ø 6 mm



KL 509/14
 14,0 cm/5½"
 Ø 8 mm



KL 509/24
 14,0 cm/5½"
 Ø 11 mm



KL 510/12
 12,0 cm/4¾"

AA AB AC AD AE AF AK AL AO AR KA **KL** KU PA PB PF PI PK PL PM PP PS PT PU PV KYE

Mundspiegelansätze
 Mouth mirrors
 Espejos de boca
 Mirrors à bouche
 Specchietti



Verpackungseinheit / packing unit 12 St./pc.

HILGER
 KL 513/02

Größe
 Size
 Tamaño
 Taille
 Dimens.

plan, metr. Gewinde
 plane, metr. thread
 plano, rosca métrica
 plan, filetage métrique
 piano, filettatura metrica

metr. Gewinde, hohl
 metr. thread, concave
 rosca métrica, cóncavo
 filetage métrique
 filettatura metrica, cavo

Ø mm

22

4

KL 511/04

KL 512/04

24

5

KL 511/05

KL 512/05

VERSCHIEDENES
VARIOUS ITEMS
DIVERSOS ARTICULOS
ARTICLES DIVERS
ARTICOLI DIVERSI

KU

nopa[®] instruments





KU 295/01
Ø 130 mm

KU 295/02
Ø 130 mm

Weichgummi
soft rubber
goma blanda
caoutchouc mou
gomma morbida

Kunststoff
plastic
plástico
plastique
plastica



Ø x h

40 x 19 mm	0,05 l	KU 300/04
61 x 30 mm	0,07 l	KU 300/06
80 x 40 mm	0,14 l	KU 300/08
116 x 50 mm	0,35 l	KU 300/11
128 x 55 mm	0,45 l	KU 300/12
147 x 65 mm	0,70 l	KU 300/14



KU 301/01 = 0,25 l
KU 301/02 = 0,50 l
KU 301/03 = 1,00 l
KU 301/04 = 2,00 l



L = 170 mm	KU 302/17
L = 250 mm	KU 302/25
L = 275 mm	KU 302/27



KU 303/00
 $\varnothing = 65 \text{ mm}$



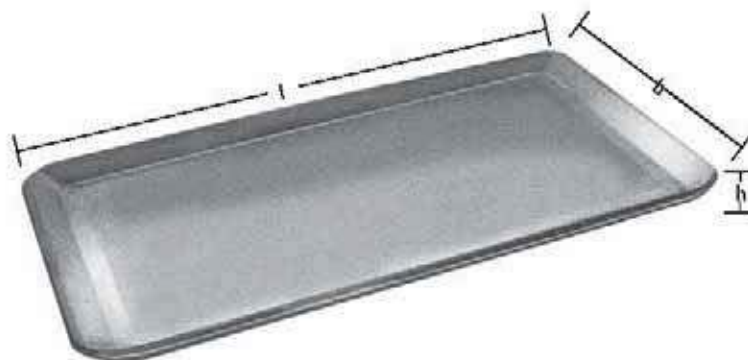
KU 304/50 = 50 x 25 x 4,5 mm
 KU 304/65 = 65 x 42 x 8,0 mm
 KU 304/75 = 75 x 25 x 4,5 mm



KU 306/15 = 150 x 95 x 13 mm



l x b x h	
230 x 155 x 30 mm	KU 307/23
300 x 175 x 30 mm	KU 307/30
300 x 175 x 40 mm	KU 308/30
350 x 240 x 36 mm	KU 308/35
400 x 300 x 50 mm	KU 308/50



l x b x h	
210 x 160 x 10 mm	KU 309/21
240 x 180 x 10 mm	KU 309/24
310 x 150 x 10 mm	KU 309/31
310 x 210 x 10 mm	KU 310/31
350 x 240 x 10 mm	KU 310/35
400 x 270 x 20 mm	KU 310/40
420 x 280 x 10 mm	KU 310/42



Ø x h	l	
165 x 60 mm	0,75	KU 311/16
175 x 70 mm	1,00	KU 311/17
220 x 80 mm	2,00	KU 311/22
225 x 90 mm	2,50	KU 311/23
240 x 110 mm	3,00	KU 311/24
275 x 115 mm	4,50	KU 311/27
290 x 125 mm	6,00	KU 311/29
310 x 120 mm	6,00	KU 311/31
345 x 125 mm	8,50	KU 311/34
380 x 130 mm	11,00	KU 311/38



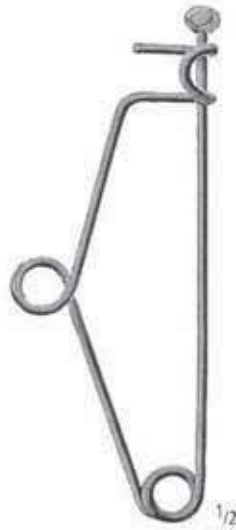
l x b x h	
16,5 x 9,0 x 3,5 cm	KU 312/16
20,0 x 10,0 x 5,0 cm	KU 312/20
22,0 x 15,0 x 5,0 cm	KU 312/22
26,0 x 15,0 x 5,0 cm	KU 312/26
30,5 x 20,5 x 5,0 cm	KU 312/30



Ø x h	
30 x 90 mm	KU 314/09
50 x 100 mm	KU 314/10
50 x 130 mm	KU 314/13
50 x 175 mm	KU 314/17
75 x 100 mm	KU 315/10
75 x 130 mm	KU 315/13
75 x 175 mm	KU 315/17



ADAMS
KU 317/01



MAYO
KU 318/14
14,0 cm/5 1/2"



MAYO
KU 320/14
14,0 cm/5 1/2"



CHEATLE
KU 321/27
27,0 cm/10 3/4"



ROGGE
KU 322/23
23,0 cm/9"



PYE-SMITH (HARRISON)
KU 323/25 25,0 cm/10"
KU 323/30 30,0 cm/12"



KU 328/01
50 x 75 mm



KU 329/01
Ø 30,0 mm



KU 329/02
Ø 30,0 mm

Disposable dappen dish
Kunststoff - plastic - plástico - plastique - plastica



KU 332/01
Verpackungseinheit / packing unit 1000 St./pc.
250 pro Farbe / 250 per colour

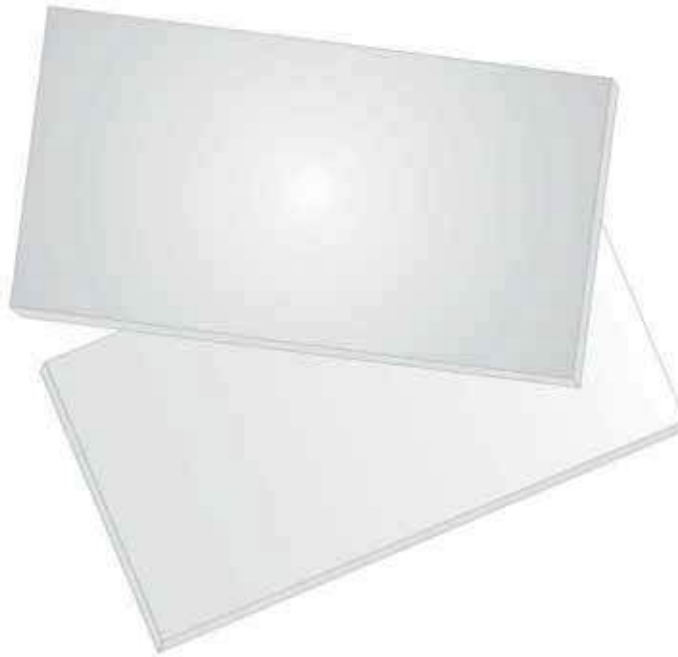
Glass dappen dish
Glas - glass - cristal - verre - vetro



KU 333/01 KU 333/02 KU 333/03 KU 333/04

Verpackungseinheit / packing unit
2 St. pro Farbe / 2 pcs. per colour

Glas-Anmischplatten / glass mixing slabs



KU 335/02
150 x 80 x 2 mm



KU 340/01
Ø 11,0 mm
15,0 cm/6"



KU 340/02
Ø 11,0 mm
11,0 cm/4 1/8"



KU 340/03
Ø 11,0 mm
14,0 cm/5 1/2"

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

KU

ZAHNZANGEN
EXTRACTING FORCEPS
FORCEPS DE EXTRACCION
DAVIERS
PINZA PER ESTRAZIONE

PA english pattern

nopa[®] instruments



Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracci3n, forma inglesa
 Daviers, mod3le anglaise
 Pinza per estrazione, modello inglese

Einsatzbereiche der Zahnzangen
 Application-Charts for extracting forceps
 Tablas de aplicaci3n para Forceps de extracci3n
 Tableaux d'application des daviers
 Tabella d'applicazione delle pinze per estrazione

Oberkiefer, Upper jaw, Mandibula Superior, M4choire sup3rieure, Mandibola superiore																
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
FDI	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
				55	54	53	52	51	61	62	63	64	65			
Milchz4hne, Temporary teeth, Dentadura temporaria, Denture temporaire, Denti di latte																

	rechts, right side, lado derecho, c3t3 droit, lato destra	links, left side, lado izquierdo, c3t3 gauche, lato sinistra	
Zahn, Tooth, Diente, Dent, Un Dente		Zahn, Tooth, Diente, Dent, Un Dente	
FDI	FDI	FDI	
11 (1)	1, 3, 29, 30, 34N, 35N	21 (1)	1, 3, 29, 30, 34N, 35N
51 (1)	29S, 30S, 37, 137	61 (1)	29S, 30S, 37, 137
12 (2)	2, 3, 29, 30, 34N, 35N	22 (2)	2, 3, 29, 30, 34N, 35N
52 (2)	29S, 30S, 37, 137	62 (2)	29S, 30S, 37, 137
13 (3)	1, 3	23 (3)	1, 3
53 (3)	37, 137	63 (3)	37, 137
14 (4)	2, 7, 34N, 35N, 76, 76N	24 (4)	2, 7, 34N, 35N, 76, 76N
54 (4)	39, 39R, 139	64 (4)	39, 39L, 139
15 (5)	2, 7, 34N, 35N, 76, 76N	25 (5)	2, 7, 34N, 35N, 76, 76N
55 (5)	39, 39R, 139	65 (5)	39, 39L, 139
16 (6)	17, 18A, 89	26 (6)	18, 18A, 90
17 (7)	17, 18A, 89	27 (7)	18, 18A, 90
18 (8)	17, 18A, 19, 67, 67A, 67N, 89	28 (8)	18, 18A, 19, 67, 67A, 67N, 90

Wurzeln, Roots, Raices, Racines, Radici	
11 (1) - 28 (8)	30, 44, 51, 51A, 76, 76N, 97, 146, 51LX, 151, 152, 153
51 (1) - 65 (5)	29S, 30S, 51S

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Einsatzbereiche der Zahnzangen
 Application-Charts for extracting forceps
 Tablas de aplicación para Forceps de extracción
 Tableaux d'application des daviers
 Tabella d'applicazione delle pinze per estrazione

Unterkiefer, Lower jaw, Mandibula inferior, Mâchoire inférieure, Mandibola inferiore																
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
FDI	48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38
				85	84	83	82	81	71	72	73	74	75			
Milchzähne, Temporary teeth, Dentadura temporaria, Denture temporaire, Denti di latte																

	rechts, right side, lado derecho, côté droit, lato destra	links, left side, lado izquierdo, côté gauche, lato sinistra	
Zahn, Tooth, Diente, Dent, Un Dente		Zahn, Tooth, Diente, Dent, Un Dente	
FDI		FDI	
41 (1)	4, 74, 74N, 74XN	31 (1)	4, 74, 74N, 74XN
81 (1)	5, 38	71 (1)	5, 38
42 (2)	4, 74, 74N, 74XN	32 (2)	4, 74, 74N, 74XN
82 (2)	5, 38	72 (2)	5, 38
43 (3)	4, 75	33 (3)	4, 75
83 (3)	38	73 (3)	38
44 (4)	8, 13, 36N, 46N, 75	34 (4)	8, 13, 36N, 46N, 75
84 (4)	6, 13S, 22S	74 (4)	6, 13S, 22S
45 (5)	8, 13, 36N, 46N, 75	35 (5)	8, 13, 36N, 46N, 75
85 (5)	6, 13S, 22S	75 (5)	6, 13S, 22S
46 (6)	21, 22, 23, 73, 86A, 86B, 86C, 87	36 (6)	21, 22, 24, 73, 86A, 86B, 86C, 87
47 (7)	21, 22, 23, 73, 86A, 86B, 86C, 87	37 (7)	21, 22, 24, 73, 86A, 86B, 86C, 87
48 (8)	79, 79A, 79N	38 (8)	79, 79A, 79N

Wurzeln, Roots, Raíces, Racines, Radici	
31 (1) - 48 (8)	31, 33, 33A, 33M, 46L, 46LX, 74, 74N, 74XN, 146, 151, 152, 153
71 (1) - 85 (5)	7, 33S

AA
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AC
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KU
PA
PB
PF
PI
PK
PL
PM
PP
PS
PT
PU
PV
KYE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 1
 PA 001/00



Fig. 2
 PA 002/00



Fig. 3
 PA 003/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 4
 PA 004/00



Fig. 7
 PA 007/00



Fig. 8
 PA 008/00

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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 13
 PA 013/00



Fig. 17
 PA 017/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 18
 PA 018/00



Fig. 18A
 PA 018/01

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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig.19
 PA 019/00



Fig.21
 PA 021/00



Fig.22
 PA 022/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

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Fig. 23
PA 023/00



Fig. 24
PA 024/00



Fig. 29
PA 029/00

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig.30
 PA 030/00



Fig.31
 PA 031/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 33
 PA 033/00



Fig. 33A
 PA 033/01



Fig. 33M
 PA 033/06

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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig.34N
 PA 034/00



Fig.35N
 PA 035/00

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 36N
 PA 036/00



Fig. 44
 PA 044/00

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 46N
 PA 046/00

Fig. 46L
 PA 046/01

Fig. 46LX
 PA 046/02

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 51
 PA 051/00



Fig. 51A
 PA 051/01



Fig. 51LX
 PA 051/07

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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 67
 PA 067/00



Fig. 67A
 PA 067/01



Fig. 67N
 PA 067/02

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 73
 PA 073/00



Fig. 74
 PA 074/00

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 74M
 PA 074/06



Fig. 74N
 PA 074/07



Fig. 75
 PA 075/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



LAWRENCE-READ
 Fig. 76
 PA 076/00



LAWRENCE-READ
 Fig. 76N
 PA 076/07

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
 BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
 CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
 DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
 EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
 FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
 GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
 HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
 IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ
 JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
 KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
 LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
 MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
 NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ
 OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
 PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
 QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ
 RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
 SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
 TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
 UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
 VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ
 WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
 XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
 YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ
 ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 79
 PA 079/00



Fig. 79A
 PA 079/01



Fig. 79N
 PA 079/02

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig. 86A
 PA 086/01



Fig. 86B
 PA 086/02



Fig. 86C
 PA 086/03

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
 BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
 CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
 DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
 EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
 FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
 GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
 HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
 IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ
 JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
 KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
 LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
 MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
 NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ
 OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
 PA **PA** PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
 QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QQ QR QS QT QU QV QW QX QY QZ
 RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
 SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
 TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
 UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
 VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ
 WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
 XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
 YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ
 ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

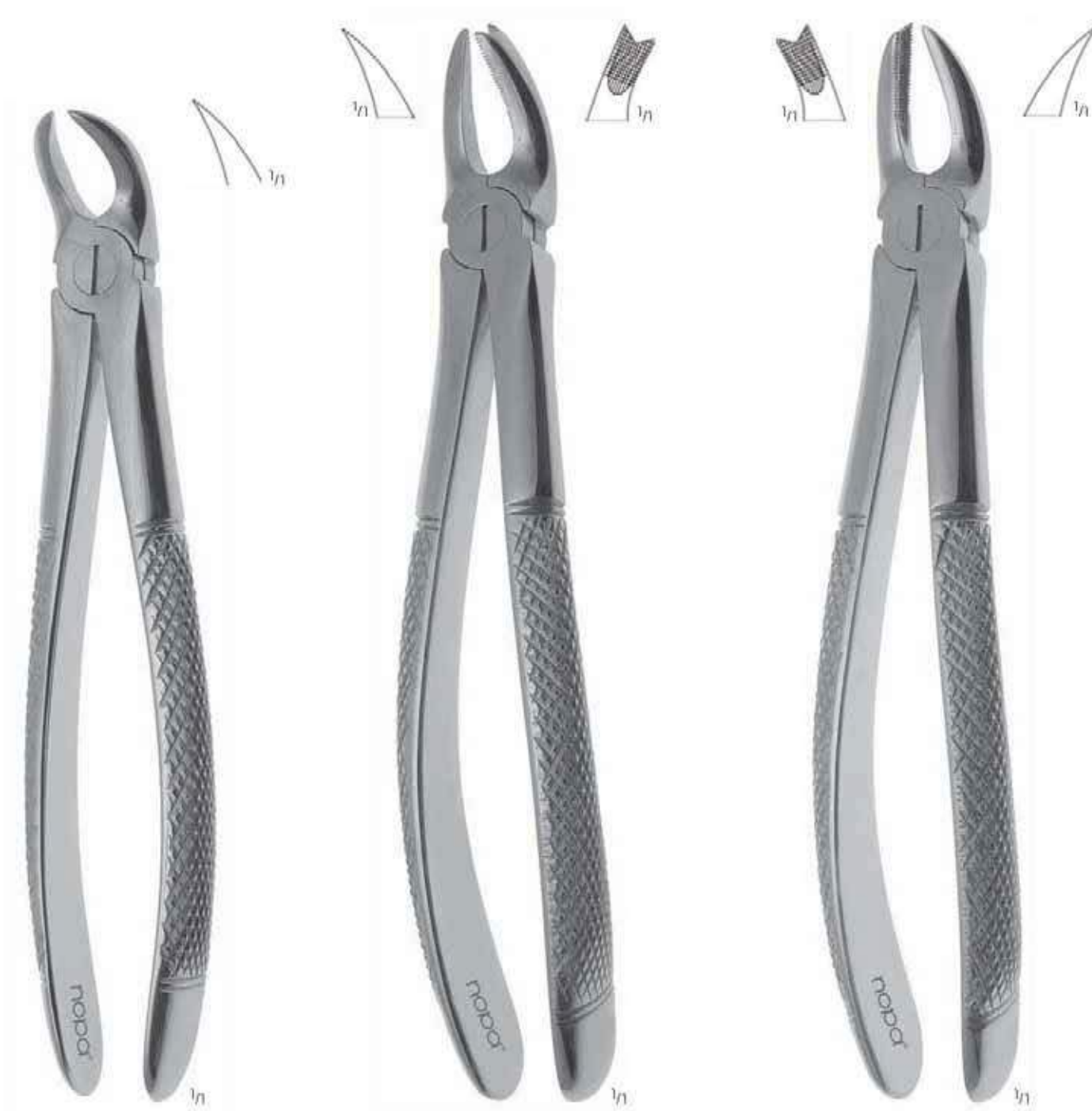


Fig. 87
 PA 087/00

Fig. 89
 PA 089/00

Fig. 90
 PA 090/00

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig.97
 PA 097/00



Fig.136
 PA 136/00

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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig.146
 PA 146/00



Fig.151
 PA 151/00

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



Fig.152
 PA 152/00



Fig.153
 PA 153/00

AA
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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese



MEAD
 Fig. MD3
 PA 160/03



MEAD
 Fig. MD4
 PA 160/04

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



Fig. 1
PA 401/00



Fig. 2
PA 402/00



Fig. 7
PA 407/00

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Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



Fig. 13
 PA 413/00



Fig. 13S
 PA 413/09

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



Fig.17
 PA 417/00



Fig.18
 PA 418/00

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



Fig. 22
 PA 422/00



Fig. 30
 PA 430/00

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



Fig.33
 PA 433/00



Fig.39
 PA 439/00

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



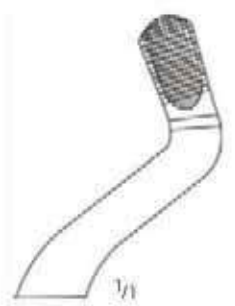
Fig. 51
 PA 451/00



Fig. 51A
 PA 451/01



Fig. 67A
 PA 467/01



Zahnzangen, englische Modelle
 Extracting forceps, english pattern
 Fórceps de extracción, forma inglesa
 Daviers, modèle anglaise
 Pinza per estrazione, modello inglese

Elegance



Fig.73
 PA 473/00



Fig.74
 PA 474/00



Fig.74N
 PA 474/01

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
 BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
 CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
 DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
 EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
 FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
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 JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
 KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
 LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
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 NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ
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 SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
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 ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnzangen, englische Modelle
Extracting forceps, english pattern
Fórceps de extracción, forma inglesa
Daviers, modèle anglaise
Pinza per estrazione, modello inglese

Elegance



Fig.79
PA 479/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Pinzas de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



Fig. 13S
 PA 513/09



Fig. 22S
 PA 522/09



Fig. 29S
 PA 529/09

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Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Fórceps de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



Fig.30S
 PA 530/09



Fig.33S
 PA 533/09



Fig.37
 PA 537/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Fórceps de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



Fig.38
PA 538/00

Fig.39
PA 539/00

Fig.39L
PA 539/05

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Fórceps de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



Fig. 39R
 PA 539/08



Fig. 51S
 PA 551/09

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Fórceps de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



KLEIN
 Fig.3
 PA 603/00



Fig.5
 PA 605/00

- AA
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- AC
- AD
- AE
- AF
- AK
- AL
- AO
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- KL
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- PV
- KYE

Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Fórceps de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



Fig.6
 PA 606/00



Fig.7
 PA 607/00

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Kinderzahnzangen, englische Modelle
 Extracting forceps for children, english pattern
 Fórceps de extracción para niños, forma inglesa
 Daviers pour enfants, modèle anglaise
 Pinze per estrazione per bambini, modello inglese



KLEIN
 Fig.137
 PA 637/00



KLEIN
 Fig.139
 PA 639/00

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Kinderzahnzangen, englische Modelle
Extracting forceps for children, english pattern
Fórceps de extracción para niños, forma inglesa
Daviers pour enfants, modèle anglaise
Pinze per estrazione per bambini, modello inglese



KLEIN
Fig. 515
PA 651/09

Wurzelsplitterzangen
 Root fragment forceps
 Fórceps para fragmentos de raíces
 Daviers à fragments des racines
 Pinze per radici e fragmenti



WITZEL
 Fig.1
 PA 705/01



WITZEL
 Fig.2
 PA 705/02

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ZAHNZANGEN
EXTRACTING FORCEPS
FORCEPS DE EXTRACCION
DAVIERS
PINZA PER ESTRAZIONE

PB american pattern

nopa[®] instruments



Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracci3n, forma americana
 Daviers, mod3le americaine
 Pinza per estrazione, modello americano

Einsatzbereiche der Zahnzangen
 Application-Charts for extracting forceps
 Tablas de aplicaci3n para Forceps de extracci3n
 Tableaux d'application des daviers
 Tabella d'applicazione delle pinze per estrazione

Oberkiefer, Upper jaw, Mandibula Superior, M4choire sup3rieure, Mandibola superiore																
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
FDI	18	17	16	15	14	13	12	11	21	22	23	24	25	26	27	28
				55	54	53	52	51	61	62	63	64	65			
Milchz4hne, Temporary teeth, Dentadura temporaria, Denture temporaire, Denti di latte																

	rechts, right side, lado derecho, c3t3 droit, lato destra	links, left side, lado izquierdo, c3t3 gauche, lato sinistra	
Zahn, Tooth, Diente, Dent, Un Dente		Zahn, Tooth, Diente, Dent, Un Dente	
FDI		FDI	
11 (1)	1, 1A, 62, 65, 99C, 150, 150A, AS, S, X	21 (1)	1, 1A, 62, 65, 99C, 150, 150A, AS, S, X
51 (1)	62, 150SK	61 (1)	62, 150SK
12 (2)	1, 1A, 62, 65, 99C, 150, 150A, AS, S, X	22 (2)	1, 1A, 62, 65, 99C, 150, 150A, AS, S, X
52 (2)	62, 150 SK	62 (2)	62, 150SK
13 (3)	1, 62, 99C, 150	23 (3)	1, 62, 99C, 150
53 (3)	62, 150 SK	63 (3)	62, 150SK
14 (4)	32, 32A, 62, 150, 150A, AS, S, X	24 (4)	32, 32A, 62, 99C, 150, 150A, AS, S, X
54 (4)	62, 150SK	64 (4)	62, 150SK
15 (5)	32, 32A, 62, 150, 150A, AS, S, X	25 (5)	32, 32A, 62, 150, 150A, AS, S, X
55 (5)	62, 150SK	65 (5)	62, 150SK
16 (6)	10S, 18R, 24, 32, 32A, 53R, 62, 88R	26 (6)	10S, 18L, 24, 32, 32A, 53L, 62, 88L
17 (7)	10S, 18R, 24, 32, 32A, 53R, 62, 88R	27 (7)	10S, 18L, 24, 32, 32A, 53L, 62, 88L
18 (8)	10S, 210H	28 (8)	10S, 210H

Wurzeln, Roots, Raices, Racines, Radici	
11 (1) - 28 (8)	32A, 62, 65, 69, 150, 150A, 150AS, 150S, 150X
51 (1) - 65 (5)	62, 150SK

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fôrceps de extracci3n, forma americana
 Daviers, modèle americaine
 Pinza per estrazione, modello americano

Einsatzbereiche der Zahnzangen
 Application-Charts for extracting forceps
 Tablas de aplicaci3n para Forceps de extracci3n
 Tableaux d'application des daviers
 Tabella d'applicazione delle pinze per estrazione

Unterkiefer, Lower jaw, Mandibula inferior, Mâchoire inférieure, Mandibola inferiore																
	8	7	6	5	4	3	2	1	1	2	3	4	5	6	7	8
FDI	48	47	46	45	44	43	42	41	31	32	33	34	35	36	37	38
				85	84	83	82	81	71	72	73	74	75			
Milchzähne, Temporary teeth, Dentadura temporaria, Denture temporaire, Denti di latte																

	rechts, right side, lado derecho, côté droit, lato destra	links, left side, lado izquierdo, côté gauche, lato sinistra	
Zahn, Tooth, Diente, Dent, Un Dente		Zahn, Tooth, Diente, Dent, Un Dente	
FDI		FDI	
41 (1)	151, 151A, 151AS, 151S, 151X	31 (1)	151, 151A, 151AS, 151S, 151X
81 (1)	151SK	71 (1)	151SK
42 (2)	151, 151A, 151AS, 151S, 151X	32 (2)	151, 151A, 151AS, 151S, 151X
82 (2)	151SK	72 (2)	151SK
43 (3)	151S	33 (3)	151S
83 (3)	151SK	73 (3)	151SK
44 (4)	151, 151A, 151AS, 151S, 151X	34 (4)	151, 151A, 151AS, 151S, 151X
84 (4)	17SK, 23SK, 151SK	74 (4)	17SK, 23SK, 151SK
45 (5)	151, 151A, 151AS, 151S, 151X	35 (5)	151, 151A, 151AS, 151S, 151X
85 (5)	17SK, 23SK, 151SK	75 (5)	17SK, 23SK, 151SK
46 (6)	3FS, 15, 16, 17, 23, 151S	36 (6)	3FS, 15, 16, 17, 23, 151S
47 (7)	3FS, 15, 16, 17, 23, 151S	37 (7)	3FS, 15, 16, 17, 23, 151S
48 (8)	151S, 222	38 (8)	151S, 222

Wurzeln, Roots, Raíces, Racines, Radici	
31 (1) - 48 (8)	69, 151, 151A, 151AS, 151S, 151X
71 (1) - 85 (5)	151SK

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Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig. 1
 PB 001/00



Fig. 1A
 PB 001/01

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
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 Pinza per estrazione, modello americano



WOODWARD
 Fig.3FS
 PB 003/09



Fig.10S
 PB 010/09

- AA
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Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig. 15
 PB 015/00



Fig. 16
 PB 016/00

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig. 17
 PB 017/00

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Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



HARRIS
 Fig. 18L
 PB 018/05



HARRIS
 Fig. 18R
 PB 018/08

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig.23
 PB 023/00



Fig.24
 PB 024/00

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Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



PARMLY
 Fig.32
 PB 032/00



PARMLY
 Fig.32A
 PB 032/01

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig. 53L
 PB 053/05



Fig. 53R
 PB 053/08

AA AB AC AD AE AF AK AL AO AR KA KL KU PA **PB** PE PI PK PL PM PP PS PT PU PV KYE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig. 62
 PB 062/00



Fig. 65
 PB 065/00



TOMES
 Fig. 69
 PB 069/00

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



NEVIUS
 Fig. 88L
 PB 088/05



NEVIUS
 Fig. 88R
 PB 088/08

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB **PB** PE PI PK PL PM PP PS PT PU PV KYE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



CRYER
 Fig. 150
 PB 150/00



CRYER
 Fig. 150A
 PB 150/01



Fig. 150X
 PB 150/02

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig.150AS
 PB 150/03



Fig.150S
 PB 150/09

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Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



CRYER
 Fig. 151
 PB 151/00



CRYER
 Fig. 151A
 PB 151/01



CRYER
 Fig. 151X
 PB 151/02

ZAHNZANGEN EXTRACTING FORCEPS FORCEPS DE EXTRACCION DAVIERS PINZA PER ESTRAZIONE

Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



Fig. 151AS
 PB 151/08



CRYER
 Fig. 151S
 PB 151/09

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Zahnzangen, amerikanische Modelle
 Extracting forceps, american pattern
 Fórceps de extracción, forma americana
 Daviers, modèle américaine
 Pinza per estrazione, modello americano



KELLS
 Fig. 99C
 PB 199/03



Fig. 210H
 PB 210/04



Fig. 222
 PB 222/00

Kinderzahnzangen, amerikanische Modelle
 Extracting forceps for children, american pattern
 Fórceps de extracción para niños, forma americana
 Daviers pour enfants, modèle américaine
 Pinze per estrazione per bambini, modello americano.



Fig. 175K
 PB 517/09



Fig. 235K
 PB 523/09

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Kinderzahnzangen, amerikanische Modelle
 Extracting forceps for children, american pattern
 Fórceps de extracción para niños, forma americana
 Daviers pour enfants, modèle américaine
 Pinze per estrazione per bambini, modello americano



Fig. 150 SK
 PB 550/09



Fig. 151 SK
 PB 551/09

WURZELHEBER
ROOT ELEVATORS
ELEVADORES PARA RAICES
ELEVATEURS A RACINES
ELEVATORI PER RADICI

PF

nopa[®] instruments



Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



FLOHR
 15,0 cm/6"



Fig. 1
 PF 001/01



Fig. 2
 PF 001/02



Fig. 3
 PF 001/03

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



CRYER
 15,0 cm/6"



Fig.3A
 PF 002/03

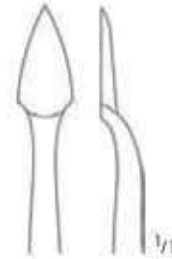


Fig.12
 PF 002/12



Fig.27
 PF 002/27



Fig.28
 PF 002/28



Fig.39
 PF 002/39



Fig.40
 PF 002/40

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



APICAL
 15,0 cm/6"



Fig.2
 PF 003/02



Fig.3
 PF 003/03



Fig.4
 PF 003/04



Fig.1A
 PF 003/11



Fig.2A
 PF 003/12



Fig.3A
 PF 003/13



Fig.4A
 PF 003/14

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



APICAL
 15,0 cm/6"



Fig.301
 PF 003/31

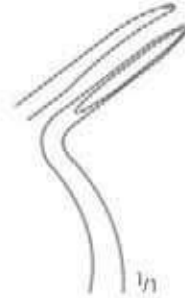


Fig.302
 PF 003/32

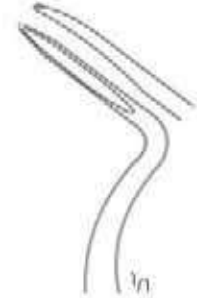


Fig.303
 PF 003/33



Fig.304
 PF 003/34

WURZELHEBER ROOT ELEVATORS ELEVADORES PARA RAICES ELEVATEURS A RACINES ELEVATORI PER RADICI

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



SELDIN
 15,0 cm/6"

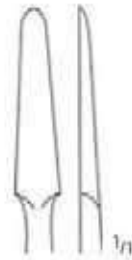


Fig.2
 PF 004/02

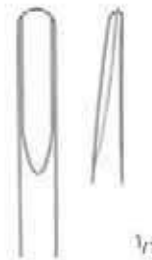


Fig.3
 PF 004/03

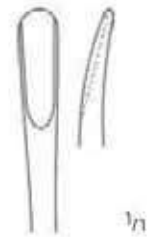


Fig.34
 PF 004/34



Fig.34S
 PF 004/35



Fig.301
 PF 004/36



Fig.77R
 PF 004/40



Fig.1L
 PF 005/01



Fig.1R
 PF 005/02



Fig.4L
 PF 007/01



Fig.4R
 PF 007/02

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



COLEMAN
 15,0 cm/6"



Fig.1
 PF 080/01



Fig.2L
 PF 080/02



Fig.3R
 PF 080/03

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



COUPLAND
 15,0 cm/6"



Fig.1
 PF 082/01



Fig.2
 PF 082/02

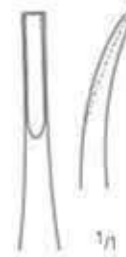


Fig.3
 PF 082/03

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



FRIEDMAN
 15,0 cm/6"



Fig.1
 PF 084/01



Fig.2L
 PF 084/02



Fig.3R
 PF 084/03

Wurzelheber
Root elevators
Elevadores para raíces
Elevateurs à racines
Elevatori per radici

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LINDO LEVIAN
15,0 cm/6"



Fig.1
PF 085/01



Fig.3
PF 085/03



MILLER-APEJO
15,0 cm/6"



Fig.10
PF 085/10



Fig.11
PF 085/11

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



HYLIN
 14,0 cm/5½"



Fig. 1
 PF 086/01

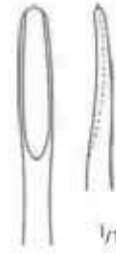


Fig. 2
 PF 086/02



Fig. 3L
 PF 086/03



Fig. 4R
 PF 086/04

WURZELHEBER ROOT ELEVATORS ELEVADORES PARA RAICES ELEVATEURS A RACINES ELEVATORI PER RADICI

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici

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Fig. 0
PF 090/00



Fig. 1
PF 090/01



Fig. 2
PF 090/02



Fig. 0A
PF 091/00



Fig. 1A
PF 091/01



Fig. 2A
PF 091/02



BEIN
13,0 cm/5"

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



16,0 cm/6 1/4"



Fig.1
PF 092/01



Fig.2
PF 092/02



Fig.3
PF 092/03

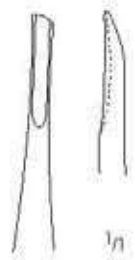


Fig.4
PF 092/04



Fig.7
PF 092/07



Fig.8
PF 092/08



Fig.11
PF 092/11



Fig.12
PF 092/12



Fig.13
PF 092/13

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



16,0 cm/6 1/4"



Fig.16
 PF 092/16



Fig.17
 PF 092/17

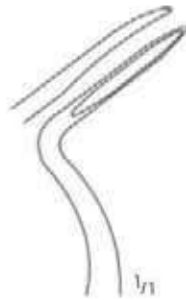


Fig.18
 PF 092/18



Fig.19
 PF 092/19



Fig.20
 PF 092/20



Fig.21
 PF 092/21

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



Fig.1
 PF 096/01



Fig.2
 PF 096/02

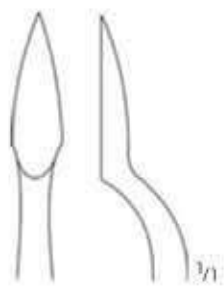
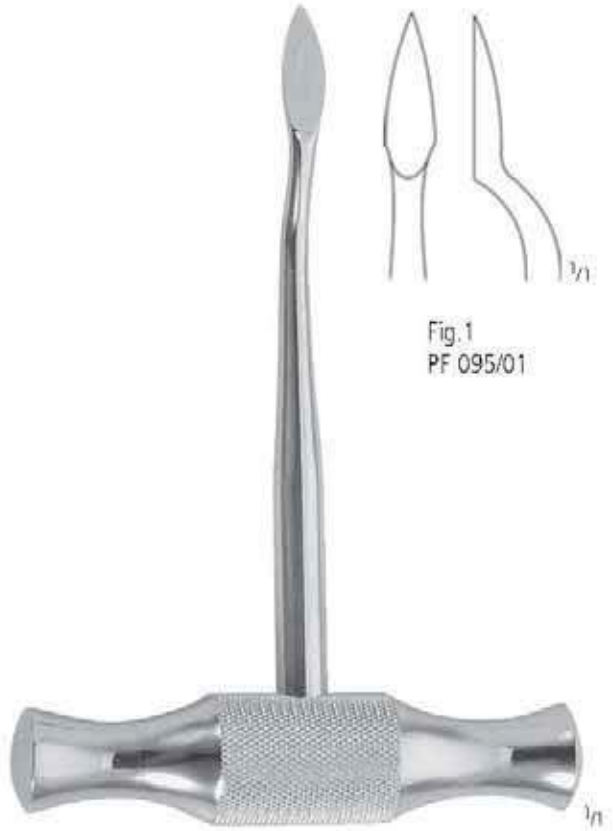
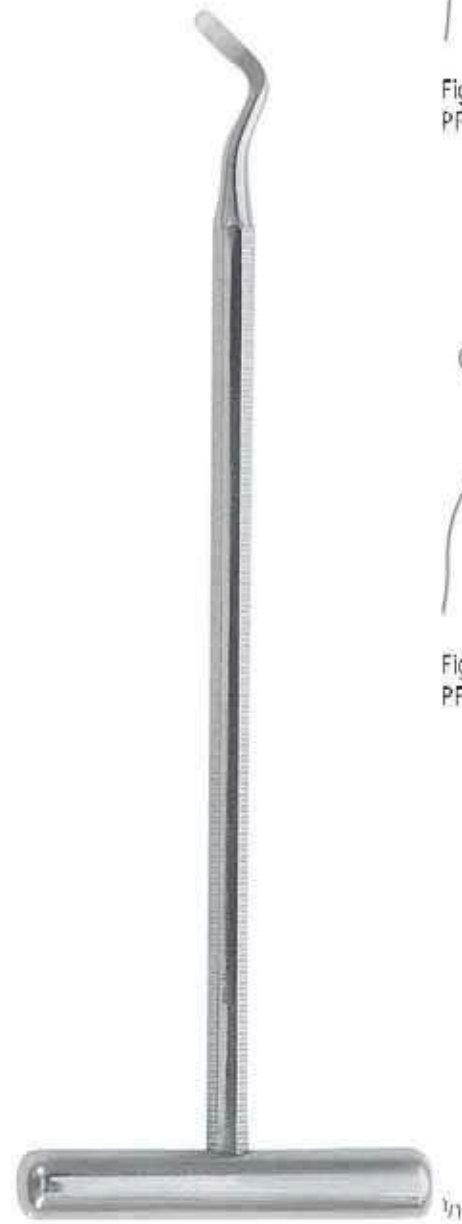


Fig.1
 PF 095/01



LECLUSE
 11,0 cm/4¹/₃"



POTT
 15,0 cm/6"

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



1/1

WARWICK-JAMES
 16,0 cm/6 1/4"



Fig. 1
 PF 100/01



Fig.2L
 PF 100/02



Fig.3R
 PF 100/03

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



Fig.320L
 PF 210/01



Fig.321R
 PF 210/02



Fig.322L
 PF 211/01



Fig.323R
 PF 211/02



W.F. BARRY
 11,0 cm/4 1/8"

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



WINTER
 11,0 cm/4 1/3"



Fig. 11L
 PF 220/01



Fig. 11R
 PF 220/02



Fig. 12L
 PF 221/01



Fig. 12R
 PF 221/02



Fig. 13L
 PF 222/01



Fig. 13R
 PF 222/02



Fig. 14L
 PF 224/01



Fig. 14R
 PF 224/02

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



CHOMPRET
 16,0 cm/6¹/₄"



Fig.1
 PF 310/01

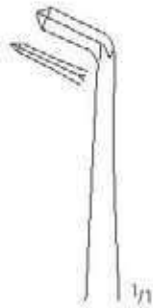


Fig.2
 PF 310/02

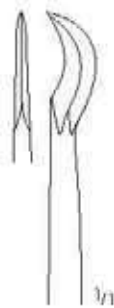


Fig.3
 PF 310/03



Fig.1
 PF 310/11

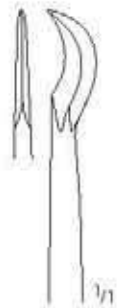


Fig.3
 PF 310/13



CHOMPRET
 16,0 cm/6¹/₄"
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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



HEIDBRINK
 14,0 cm/5 1/2"



Fig.1
 PF.311/01



Fig.2
 PF.311/02



Fig.3
 PF.311/03

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



16,0 cm/6 1/4"



PF 311/13
 1,3 mm



PF 311/18
 1,8 mm



PF 311/23
 2,3 mm



PF 311/30
 1,3 mm



PF 311/31
 1,3 mm

Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



HEIDBRINK
 20,0 cm/8"



Fig. 1
 PF 312/01

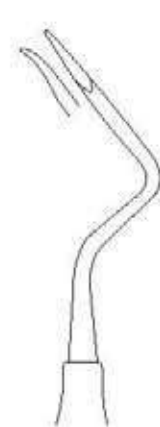


Fig. 2
 PF 312/02

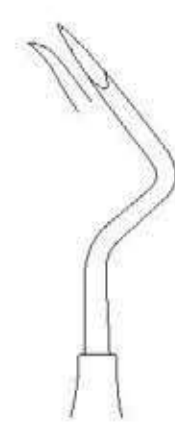


Fig. 3
 PF 312/03

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Wurzelheber
 Root elevators
 Elevadores para raíces
 Elevateurs à racines
 Elevatori per radici



WEST
 16,0 cm/6 1/4"



Fig.1
 PF 313/01

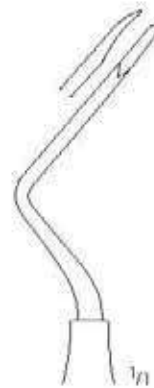


Fig.2
 PF 313/02

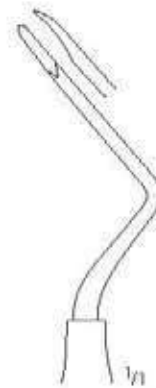


Fig.3
 PF 313/03

ZAHNREINIGER
DENTAL SCALERS
LIMPIADORES DE SARRO
INSTRUMENTS A DETARTRE
LEVATARTARI DENTALI

PI

nopa[®] instruments



Zahnreiniger
Dental scalers
Limpiadores de sarro
Instruments à détartrer
Levatartari dentali



15,5 cm/6"

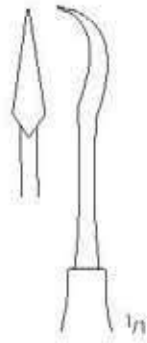


Fig.1
PI 010/01



Fig.2
PI 010/02



Fig.33A
PI 010/03



Fig.11
PI 010/11

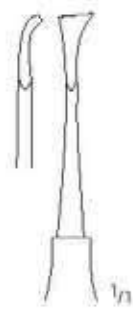


Fig.33
PI 010/33



Fig.34
PI 010/34

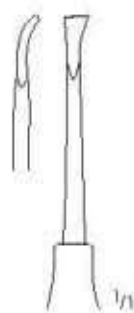


Fig.35
PI 010/35

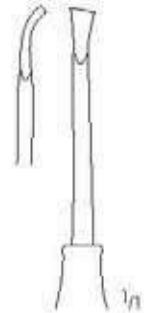


Fig.36
PI 010/36



Fig.17
PI 011/01



Fig.18
PI 011/02

Zahnreiniger
Dental scalers
Limpiadores de sarro
Instruments à détartrer
Levatartari dentali



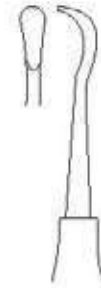
17,5 cm/7"



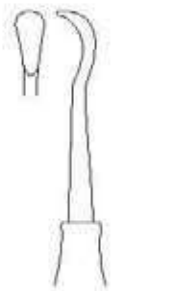
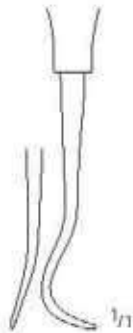
McCALL
Fig.17/18
PI 011/17



YOUNGER-GOOD
Fig.33/34
PI 031/02



CUMINE
Fig.33
PI 031/33



MITCHELL
Fig.34
PI 031/34



TOWNER
Fig.15/33
PI 043/30



Fig.15/30
PI 043/33



TOWNER
Fig.5/33
PI 044/33



AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnreiniger
Dental scalers
Limpiadores de sarro
Instruments à détartrer
Levatartari dentali



17,5 cm/7"



HYGIENIST
Fig.H6/H7
PI 045/06



Fig.T 2/3
PI 045/35

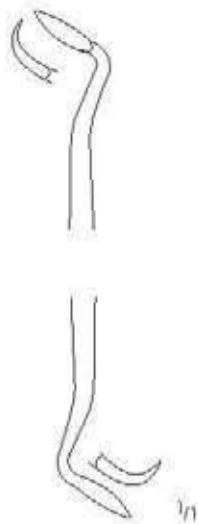


Fig.204
PI 045/36

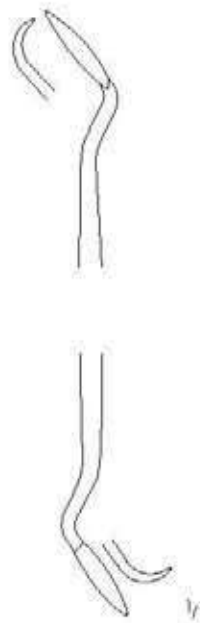


Fig.CI 2/3
PI 045/38

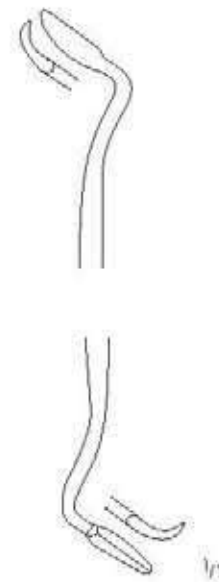


Fig.CC 6
PI 045/39

PARODONTOLOGIE
PERIODONTOLOGY
PARODONTOLOGIA
PARODONTOLOGIE
PARODONTOLOGIA

PK

nopa[®] instruments



Küretten, subgingival
Curettes, subgingival
Curetas, subgingival
Curettes, subgingival
Curette, subgingivale



McCALL
17,5 cm/7"

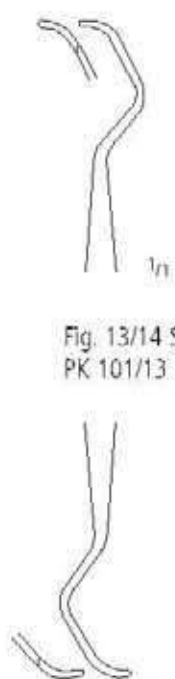


Fig. 13/14 S
PK 101/13

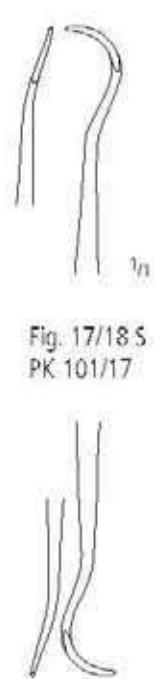


Fig. 17/18 S
PK 101/17



COLUMBIA
17,5 cm/7"



Fig. 4 R/L
PK 102/04

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Standard-Küretten, subgingival
 Standard-curettes, subgingival
 Curetas estándar, subgingival
 Curettes standard, subgingival
 Curette standard, subgingivale



GRACEY-STANDARD
 17,5 cm/7"



Fig. 1/2
 PK 104/02



Fig. 3/4
 PK 104/04



Fig. 5/6
 PK 104/06



Fig. 7/8
 PK 104/08



Fig. 9/10
 PK 104/10



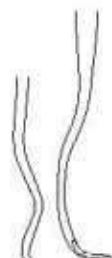
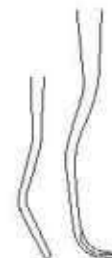
Fig. 11/12
 PK 104/12



Fig. 13/14
 PK 104/14



Fig. 15/16
 PK 104/16



Küretten, subgingival
Curettes, subgingival
Curetas, subgingival
Curettes, subgingival
Curette, subgingivale



17,5 cm/7"



FIG. 1/2
PK 105/02

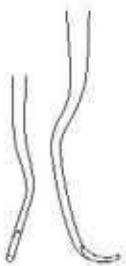
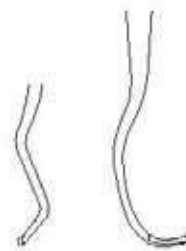


FIG. 5/6
PK 105/06



FIG. 3/4
PK 105/04



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Sinus-Lift-Küretten
 Sinus lift curettes
 Curetas para sinus lift
 Curettes pour sinus lift
 Curette per sinus lift



19,0 cm/7 1/2"

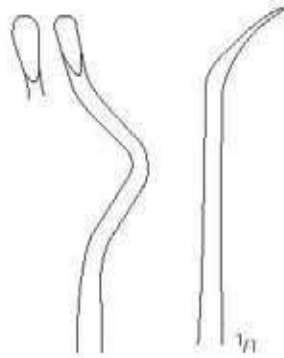


Fig. 1
 PK 108/01
 19,0 cm/7 1/2"



Fig. 2
 PK 108/02
 20,0 cm/8"

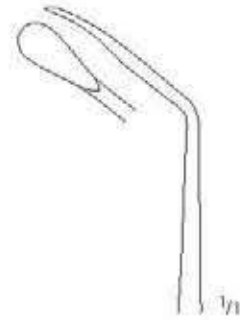


Fig. 3
 PK 108/03
 19,0 cm/7 1/2"

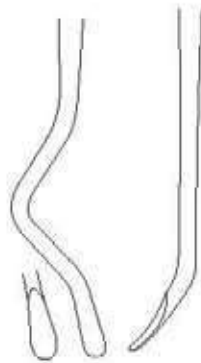


Fig. 4
 PK 108/04
 17,0 cm/6 3/4"

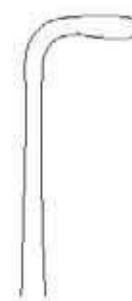
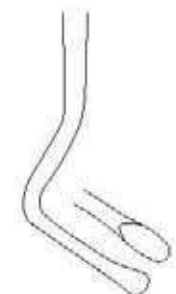
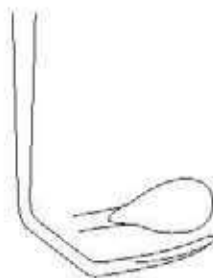


Fig. 5
 PK 108/05
 18,0 cm/7"



Scaler, supragingival
 Scalers, supragingival
 Limpiadores de sarro, supragingival
 Instruments à détartrer, supragingival
 Ablatori di tartaro, supragingival



GOLDMAN-FOX
 17,5 cm/7"



Fig. 1
 PK 110/01

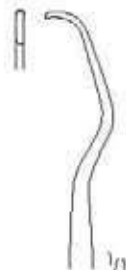


Fig. 2
 PK 110/02

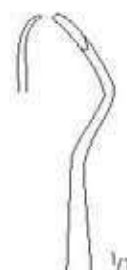


Fig. 3
 PK 110/03



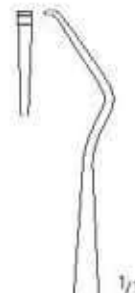
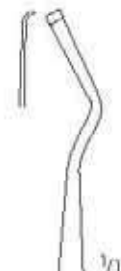
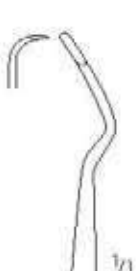
Fig. 4
 PK 110/04



Fig. 5
 PK 110/05



Fig. 6
 PK 110/06



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Gingivektomiemesser
 Gingivectomy knives
 Bisturios para la gingivectomía
 Bistouris pour la gingivectomie
 Bisturie per gingivectomia



GOLDMAN-FOX
 17,5 cm/7"

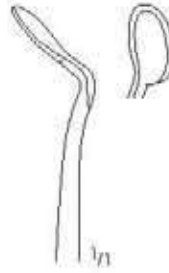


Fig. 7
 PK 210/07



Fig. 8
 PK 210/08

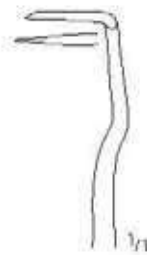
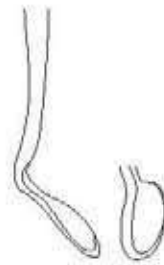


Fig. 9
 PK 210/09

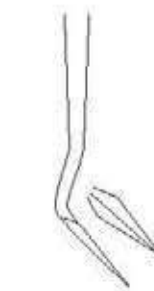


Fig. 10
 PK 210/10



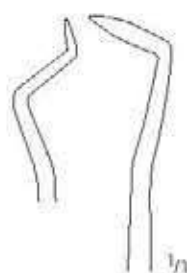
Gingivektomiemesser
 Gingivectomy knives
 Bisturís para la gingivectomía
 Bistouris pour la gingivectomie
 Bisturie per gengivectomia



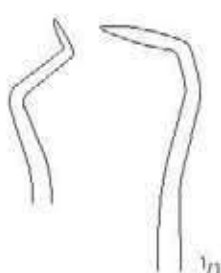
KIRKLAND
PK 220/15



KIRKLAND
PK 220/16



ORBAN
PK 222/01
Fig. 1

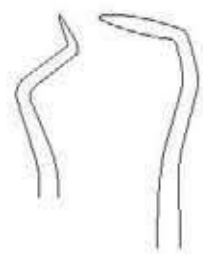


ORBAN
PK 222/02
Fig. 2

17,5 cm/7"



KIRKLAND
PK 221/00



ORBAN
PK 222/03
Fig. 1/2



17,5 cm/7"

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV

Parodontalmeißel
 Periodontal chisels
 Cinceles de periodoncia
 Burins de parodontie
 Sgorbie per parodontologia



Fig. 1
PK 357/01

Fig. 2
PK 357/02

OCHSENBEIN
 17,0 cm/6³/₄"

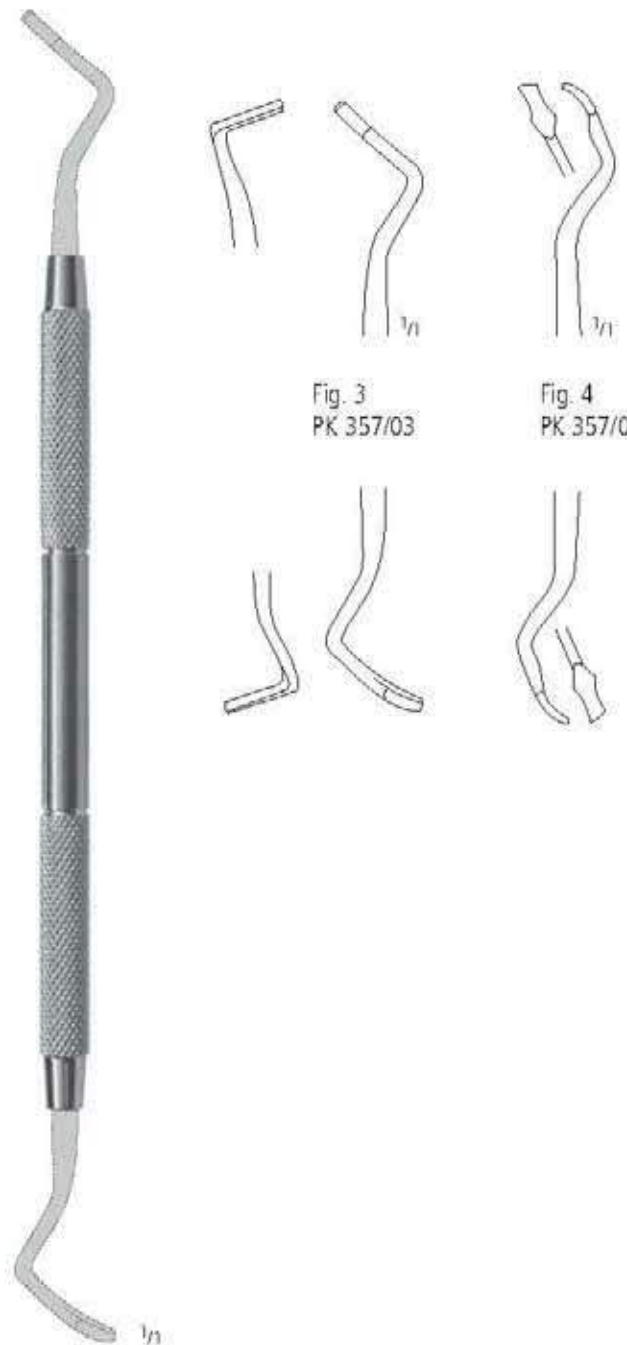


Fig. 3
PK 357/03

Fig. 4
PK 357/04

OCHSENBEIN
 17,5 cm/7"

Raspatorien
Raspatories
Raspadores
Rugines-Raspatoires
Peristotomi

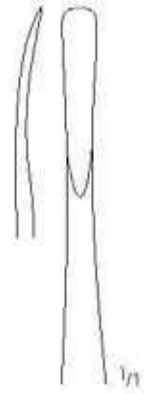


Fig. 8
PK 400/08

MOLT
18,0 cm/7"

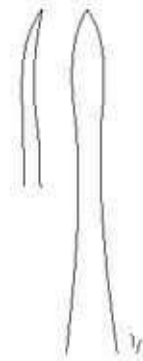
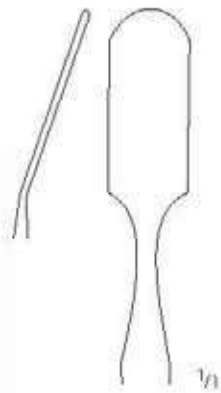


Fig. 9
PK 400/09

MOLT
18,0 cm/7"



PRICHARD
PK 411/00
17,0 cm/6³/₄"



Fig. 23

SELDIN
PK 412/23
18 cm/7"

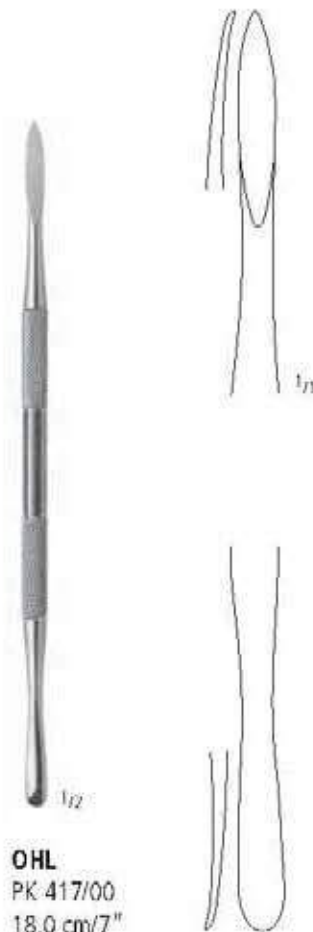


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JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
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LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
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Raspatorien
 Raspatories
 Raspadores
 Rugines-Raspatoires
 Peristotomi



WEST
 PK 415/00
 18,0 cm/7"



OHL
 PK 417/00
 18,0 cm/7"

Knochenfeilen
 Bone files
 Limas para huesos
 Limes à os
 Lime per ossa



MILLER-COLBURN
 18,0 cm / 7"

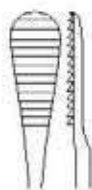


Fig. 1
 PK 420/01

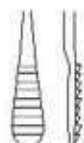


Fig. 4
 PK 420/04

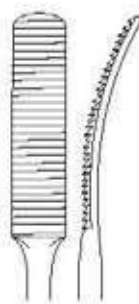
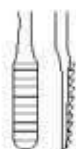


Fig. 2
 PK 420/02

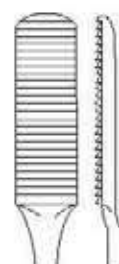
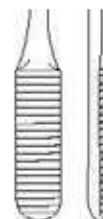


Fig. 5
 PK 420/05

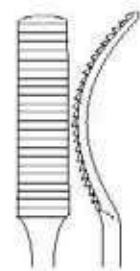
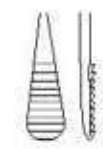
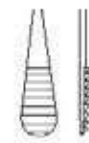


Fig. 3
 PK 420/03



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Knochenfeilen
 Bone files
 Limas para huesos
 Limes à os
 Lime per ossa



MILLER-COLBURN
 18,0 cm / 7"



Fig. 1
 PK 421/01

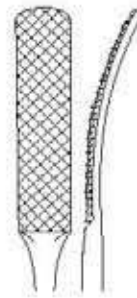


Fig. 2
 PK 421/02

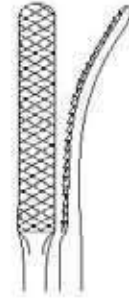


Fig. 3
 PK 421/03

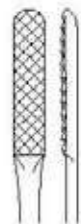
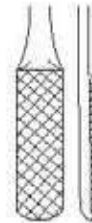
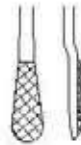


Fig. 4
 PK 421/04

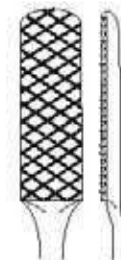
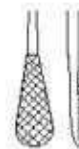


Fig. 5
 PK 421/05



Knochenfeilen
 Bone files
 Limas para huesos
 Limes à os
 Lime per ossa



17,5 cm/7"



Fig. 3/7
 PK 422/07



Fig. 5/11
 PK 422/11



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SONDEN
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SONDAS
SONDES
SONDE

PL

nopa[®] instruments



SONDEN PROBES SONDAS SONDES SONDE

Zahnsonden
Explorers
Sondas
Sondes
Sonde



17,5 cm/7"



Fig. 3
PL 060/03



Fig. 6
PL 060/06



Fig. 6XL
PL 060/07



Fig. 8
PL 060/08



Fig. 9
PL 060/09



Fig. 17
PL 060/17



Fig. 23
PL 060/23

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
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JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ
KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
NA NB NC ND NE NF NG NH NI NJ NK NL NN NO NP NQ NR NS NT NU NV NW NX NY NZ
OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QQ QR QS QT QU QV QW QX QY QZ
RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ
WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YZ
ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zahnsonden
Explorers
Sondas
Sondes
Sonde



17,5 cm/7"



Fig. 2/2
PL 211/02

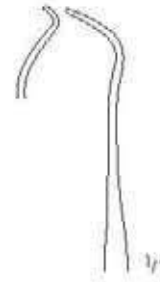


Fig. 3/3
PL 211/03



Fig. 5/6
PL 211/05



Fig. 23/6
PL 211/06



Fig. 17/23
PL 211/17



SONDEN PROBES SONDAS SONDES SONDE

Spreizer, Wurzelkanalstopfer
 Spreader, root canal plugger
 Extendedor, obturador
 Etendeur, fouloir à canaux
 Estensore, otturatore



16,0 cm/6 1/4"



Fig. 20
PL 220/20



Fig. 30
PL 220/30

Spreizer Spreader Extendedor Etendeur Estensore

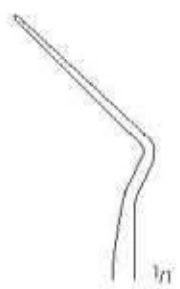


Fig. 40
PL 220/40

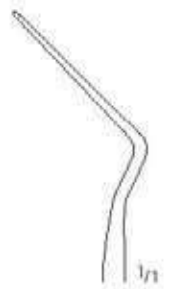
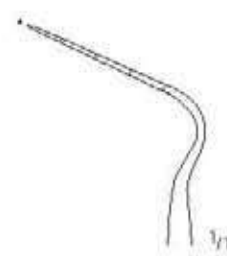


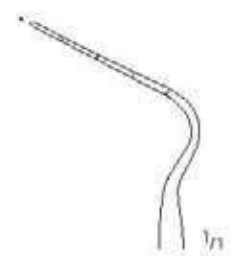
Fig. 50
PL 220/50



16,0 cm/6 1/4"

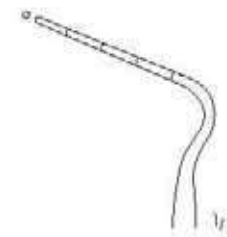


0,6
PL 240/06

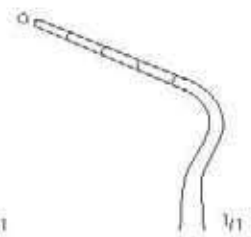


0,8
PL 240/08

Stopfer Plugger Obturador Obturateur Otturatore



1,0
PL 240/10



1,2
PL 240/12

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Parodontometer
 Periodontal probes
 Sondas parodontales
 Sondes parodontales
 Sonde parodontali



16,0 cm/6 1/4"



Fig. 11
 Grad. 3-6-8-11
 PL 251/11



Fig. 12
 Grad. 3-6-9-12
 PL 251/12



OMS
 Fig. CPG 12
 Grad. 3-6-9-12
 PL 251/22



Fig. 15
 Grad. 1-2-3-5-7-8-9-10-11-12-13-14-15
 PL 251/15



Fig. 18
 Grad. 3-5-8-10
 PL 251/18



WHO
 Fig. CPG 11,5
 Grad. 3,5-5,5-8,5-11,5
 PL 251/23



Fig 10
 Grad. 1-2-3-5-7-8-9-10
 PL 251/24



Fig. W
 Grad. 1-2-3-5-7-9-10
 PL 251/25



16,0 cm/6 1/4"

EXKAVATOREN
EXCAVATORS
EXCAVADORES
EXCAVATEURS
ESCAVATORI

PM

nopa[®] instruments



EXKAVATOREN EXCAVATORS EXCAVADORES EXCAVATEURS ESCAVATORI

Exkavatoren
Excavators
Excavadores
Excavateurs
Escavatori



17,5 cm/7"



Fig. 0
PM 100/00



Fig. 1
PM 100/01



Fig. 2
PM 100/02



Fig. 3
PM 100/03



Fig. 4
PM 100/04



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Exkavatoren
Excavators
Excavadores
Excavateurs
Escavatori



WHITE
17,5 cm/7"



Fig. 17
PM 120/17



Fig. 18
PM 120/18



Fig. 19
PM 120/19



EXKAVATOREN EXCAVATORS EXCAVADORES EXCAVATEURS ESCAVATORI

Exkavatoren
Excavators
Excavadores
Excavateurs
Escavatori



17,5 cm/7"



Fig. 17
PM 121/17



Fig. 18
PM 121/18



Fig. 19
PM 121/19

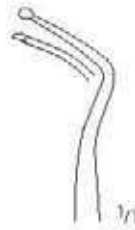


Fig. 31L
PM 121/31

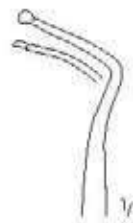


Fig. 32L
PM 121/32

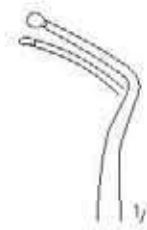
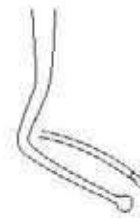


Fig. 33L
PM 121/33



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KYE

SCHMELZMEISSEL
ENAMEL CHISELS
CINCELES PARA ESMALTE
CISEAUX A EMAIL
TAGLIASMALTO

PP

nopa[®] instruments



SCHMELZMEISSEL ENAMEL CHISELS CINCELES PARA ESMALTE CISEAUX A EMAIL TAGLIASMALTO

Schmelzmeißel
Enamel chisels
Cincales para esmalte
Ciseaux à émail
Tagliasmaltos



BLACK
17,5 cm/7"



Fig. 51/52
PP 110/51



Fig. 53/54
PP 110/53



Fig. 63/64
PP 110/63



Fig. 65/66
PP 110/65



Fig. 77/78
PP 110/77



Fig. 79/80
PP 110/79



Fig. 65/66
PP 110/65



Fig. 77/78
PP 110/77



Fig. 79/80
PP 110/79



Fig. 65/66
PP 110/65



Fig. 77/78
PP 110/77



Fig. 79/80
PP 110/79

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
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RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ
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XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ
YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ
ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Schmelzmeißel
Enamel chisels
Cinceles para esmalte
Ciseaux à émail
Tagliasmaltes



WEDELSTAEDT
17,5 cm/7"



Fig. 1/2
PP 120/01



Fig. 3/4
PP 120/03



Fig. 5/6
PP 120/06



FÜLLUNGSINSTRUMENTE
FILLING INSTRUMENTS
INSTRUMENTOS PARA OBTURACIONES
INSTRUMENTS POUR PLOMBAGES
OTTURATORI

PS

nopa[®] instruments



Füllungsinstrumente
Filling instruments
Instrumentos para obturaciones
Instruments pour plombages
Otturatori



HOLLERBACK
17,5 cm/7"



Fig. 1
PS 010/01



Fig. 3
PS 010/03



Fig. 2
PS 010/02



Fig. 4
PS 010/04



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Füllungsinstrumente
Filling instruments
Instrumentos para obturaciones
Instruments pour plombages
Otturatori



17,5 cm/7"



Fig. 1P
PS 011/00



Fig. 3P
PS 011/01



Fig. 4P
PS 012/00



Fig. 3S
PS 013/03



Fig. 4S
PS 013/04



Planstopfer
Plane condenser
Condensador plano
Obturateur plan
Otturatore piano



17,5 cm/7"



Fig. 1S
PS 020/01



Fig. 2S
PS 020/02



Fig. 3S
PS 020/03



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Kompositinstrumente
Composite instruments
Instrumentos para composites
Instruments pour composites
Strumenti composito

TINI[®] = TI

Arbeitsenden Titan-Nitrit beschichtet (TINI[®])
Working ends Titanium-Nitride coating (TINI[®])



Füllungsinstrumente
Filling instruments
Instrumentos para obturaciones
Instruments pour plombages
Otturatori



HEIDEMANN
18,0 cm/7"



Fig. 1
PS 030/01
PS 030/01**TI**



2,0 mm



Fig. 2
PS 030/02
PS 030/02**TI**



2,5 mm



Fig. 3
PS 030/03
PS 030/03**TI**



3,0 mm



USA
17,5 cm/7"



Fig. 1
PS 040/01
PS 040/01**TI**



Fig. 2
PS 040/02
PS 040/02**TI**



AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Fillungsinstrumente
 Filling instruments
 Instrumentos para obturaciones
 Instruments pour plombages
 Otturatori



WOODSON
 18,0 cm/7"

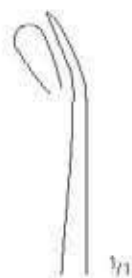


Fig. 1
 PS 070/01

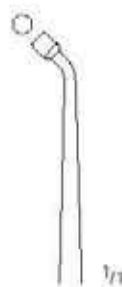


Fig. 2
 PS 070/02



Fig. 3
 PS 070/03



Planstopfer, Füllungsinstrumente
 Plane condenser, filling instruments
 Condensador plano, instrumentos para obturaciones
 Obturateur plan, instruments pour plombages
 Otturatore piano, otturatori



17,5 cm/7"



Fig. 1
PS 090/01



Fig. 2
PS 090/02



Fig. 3
PS 090/03



Fig. 1D
PS 100/01
PS 100/01TI



Fig. 2D
PS 100/02
PS 100/02TI



Fig. T 1
PS 100/03
PS 100/03TI



AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

PS

Füllungsinstrumente
Filling instruments
Instrumentos para obturaciones
Instruments pour plombages
Otturatori



17,0 cm/6³/₄"



Fig. 26/275
PS 102/26



Fig. 27/29
PS 102/27



Fig. 28/29
PS 102/28



Fig. 7A
PS 104/00



Kugelstopfer
 Ball type condenser
 Condensador tipo bola
 Obturateur à bille
 Otturatore a sfera



17,0 cm/6 3/4"



Fig. 1
PS 110/01



Fig. 2
PS 110/02



Fig. 3
PS 110/03



Fig. 4
PS 110/04



Fig. 5
PS 110/05



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Kugel/Spatel-Kombination
 Ball/spatula combination
 Combinación bola/espátula
 Combinaison bille/spatule
 Combinazione sfera/spatola



17,0 cm/6³/₁₆"



Fig. 1
PS 115/01



Fig. 2
PS 115/02



Fig. 3
PS 115/03



Spatel
Spatula
Espátula
Spatule
Spatola



17,5 cm/7"



Fig. 1
PS 120/01



Fig. 2
PS 120/02



Fig. 3
PS 120/03



Fig. 6
PS 120/06

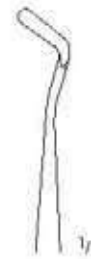


Fig. 12
PS 120/12



AA
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PT
PU
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KYE

Füllungsinstrumente
Filling instruments
Instrumentos para obturaciones
Instruments pour plombages
Otturatori



BENNET
PS 150/07



Elefantenfußstopfer
Elephant foot condenser
Condensador pie de elefante
Otturatore pied d' éléphant
Otturatore a piede di elefante

PS 160/00
16,5 cm/6 1/2"



Fig. T 2
PS 161/00

Fig. M 2
PS 162/00

17,5 cm/7"

Amalgaminstrumente
Amalgam instruments
Instrumentos amalgamas
Instruments à amalgame
Strumenti per amalgama



PS 180/01



PS 180/02

Kunststoffansatz
Plastic tip



PS 181/01



IVORY
PS 182/01
17,0 cm/6³/₄"



IVORY
PS 182/02
22,0 cm/8³/₄"

Ø 2,0 mm

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Zementspatel
 Cement mixing spatula
 Espátula para mezclar
 Spatule à plâtre
 Spatola per cemento



18,0 cm/7"



Fig. 1
PS 300/01



Fig. 2
PS 300/02



Fig. 3
PS 300/03



Zementspatel
Cement mixing spatula
Espátula para mezclar
Spatule à plâtre
Spatola per cemento



PS 302/18
19,0 cm/7 1/2"



21,0 cm/8 1/4"



Fig. 00
PS 303/01



Fig. 0
PS 303/02



PS 304/02
19,0 cm/7 1/2"

Fig. 2

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ
CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ
DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ
EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ
FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ
GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ
HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ
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KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ
LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ
MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ
NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ
OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ
PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ
QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QQ QR QS QT QU QV QW QX QY QZ
RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ
SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ
TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ
UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ
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WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ
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ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

PS

Kompositinstrumente
 Composite instruments
 Instrumentos para composites
 Instruments pour composites
 Strumenti compositi



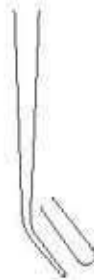
17,5 cm/7"



FELT
 Fig. 1
 PS 306/01



FELT
 Fig. 2
 PS 306/02



FELT
 Fig. 3
 PS 306/03



FELT
 Fig. 4
 PS 306/04



FELT
 Fig. 5
 PS 306/05



FELT
 Fig. 6
 PS 306/06



GOLDSTEIN
 Fig. 1
 PS 307/01



GOLDSTEIN
 Fig. 2
 PS 307/02



GOLDSTEIN
 Fig. 3
 PS 307/03



GOLDSTEIN
 Fig. 4
 PS 307/04



PROTHETIK UND ORTHODONTIE
PROTHETICS AND ORTHODONTIA
PROTESIS Y ORTODONCIA
PROTHESE ET ORTHODONTIE
PROTESI E ORTODONZIA

PT

nopa[®] instruments



Wachs-, Porzellan- und Modellierinstrumente
 Wax, porcelain and modelling carvers
 Talladores y espátulas para cera, porcelana y modelar
 Instruments à modeler
 Strumenti per modellare



17,5 cm/7"



Fig. 1S



WARD
PT 010/01



Fig. 2



WARD
PT 010/02



Fig. 2/3



FRAHM
PT 020/01



Fig. 1/2



HOLLENBACK
PT 050/01



Fig. 2



HOLLENBACK
PT 050/03

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Wachs-, Porzellan- und Modellierinstrumente
 Wax, porcelain and modelling carvers
 Talladores y espátulas para cera, porcelana y modelar
 Instruments à modeler
 Strumenti per modellare



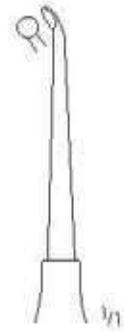
HYLIN



HYLIN
 PT 080/00
 17,0 cm/6³/₄"



ZAHLE
 PT 090/00
 15,0 cm/6"



LE CRON Fig. 1
 PT 100/00
 16,0 cm/6¹/₄"



BEALE Fig. 1
 PT 120/00
 16,0 cm/6¹/₄"



Wachs-, Porzellan- und Modellierinstrumente
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 Talladores y espátulas para cera, porcelana y modelar
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 Strumenti per modellare



THOMAS
 17,5 cm/7"



Fig. 1
 PT 130/01

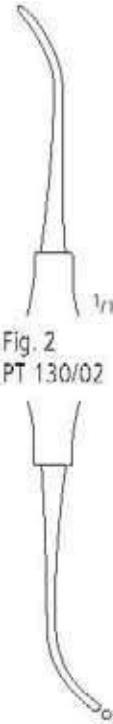


Fig. 2
 PT 130/02



Fig. 3
 PT 130/03

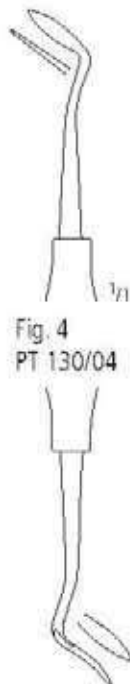


Fig. 4
 PT 130/04

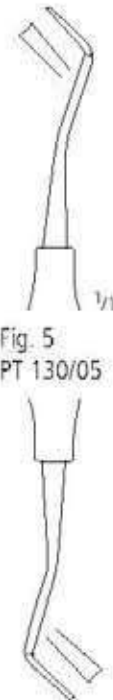


Fig. 5
 PT 130/05

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Wachs-, Porzellan- und Modellierinstrumente
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PT 200/13
 13,0 cm/5"

PT 200/17
 17,0 cm/6³/₄"

FAHNENSTOCK



GRITMANN
 PT 205/17
 17,0 cm/6³/₄"



LICHTENSTEIN
 PT 208/17
 17,0 cm/6³/₄"

Kroneninstrumente
 Instruments for crown work
 Instrumentos para coronas
 Instruments de couronnes
 Strumenti per corone



MERSHON
 PT 220/00
 14,5 cm/5 3/4"



PT 230/00
 14,0 cm/5 1/2"



TREYMANN
 PT 240/00
 16,0 cm/6 1/4"

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV KYE

Kroneninstrumente
 Instruments for crown work
 Instrumentos para coronas
 Instruments de couronnes
 Strumenti per corone



CROWN-REMOVER
 PT 250/00
 15,0 cm/6"



Fig. 1
 PT 250/01



Fig. 2
 PT 250/02



Fig. 3
 PT 250/03

Drahtzangen
Wire Forceps
Pinzas para hilos
Pincas à fil
Tenaglie fili



KA 250/00
15,0 cm/6"



KA 250/14
14,0 cm/5 1/2"



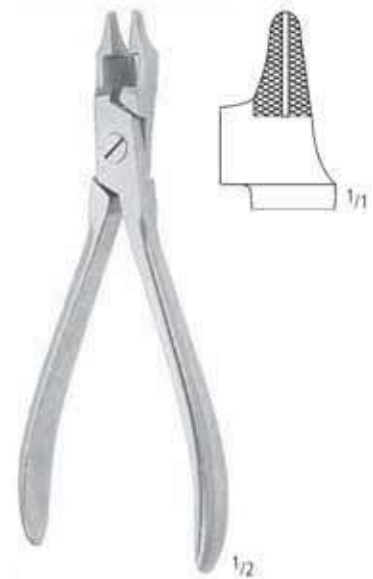
KA 251/14
14,0 cm/5 1/2"



KA 252/16
16,0 cm/6 1/4"



KA 253/19
19,0 cm/7 1/2"



KA 257/15
15,0 cm/6"

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Drahtzangen
Wire Forceps
Pinzas para hilos
Pinces à fil
Tenaglie fili



AE 550/13
13,0 cm/5"

STERNUM



AE 550/18
18,0 cm/7"



AE 551/01
15,0 cm/6"



AE 551/02
18,0 cm/7"



AE 552/18
18,5 cm/7 1/4"

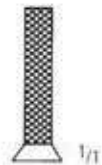
nopa
TUC[®]



18,0 cm/7"



AE 554/01
5,0 mm



AE 554/02
3,0 mm



AE 554/03
7,0 mm



CORWIN



AE 556/01
16,5 cm/6 1/2"



AE 556/02
15,0 cm/6"



AE 556/03
15,0 cm/6"

Flachzangen und Drahtzangen
 Flat Nose Pliers and Wire Forceps
 Alicates planos y pinzas para hilos
 Pinces plates et pinces à fil
 Tenaglie piatte e tenaglie fili



KA 265/18
 18,0 cm/7"



KA 266/17
 17,0 cm/6³/₄"



KA 270/15
 15,0 cm/6"



KA 271/16
 16 cm/6¹/₄"

- >> Draht- und Kronenscheren finden Sie in der Gruppe AC.
- >> For wire cutting and crown scissors, kindly see Instrument group AC.
- >> Para cizallas cortar alambres y tijeras para coronas por favor se encuentra en el grupo de Instrumentos AC.
- >> Pour des cisailles à fils y des ciseaux à couronnes, consultez la section des instruments AC.
- >> Per forbici per filo metallico e per corone consultare il gruppo strumenti AC.

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Drahtzangen
Wire Forceps
Pinzas para hilos
Pinces à fil
Tenaglie fili



für weiche Drähte bis 2,0 mm Ø
for soft wires up to 2,0 mm Ø
para hilos blandos hasta 2,0 mm de Ø
pour fils mous jusqu'à 2,0 mm de Ø
per filii morbidi sino a mm 2,0 di Ø

für harte Drähte bis 1,5 mm Ø
for hard wires up to 1,5 mm Ø
para hilos duros hasta 1,5 mm de Ø
pour fils durs jusqu'à 1,5 mm de Ø
per filii duri sino a mm 1,5 di Ø

KA 272/18
18,0 cm/7"

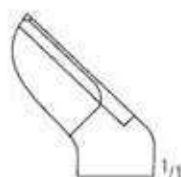


für weiche Drähte bis 2,0 mm Ø
for soft wires up to 2,0 mm Ø
para hilos blandos hasta 2,0 mm de Ø
pour fils mous jusqu'à 2,0 mm de Ø
per filii morbidi sino a mm 2,0 di Ø

für harte Drähte bis 1,6 mm Ø
for hard wires up to 1,6 mm Ø
para hilos duros hasta 1,6 mm de Ø
pour fils durs jusqu'à 1,6 mm de Ø
per filii duri sino a mm 1,6 di Ø

KA 273/17
17,0 cm/6³/₄"

nopa
TUC®



für Drähte bis 2,5 mm Ø
for wires up to 2,5 mm Ø
para hilos hasta 2,5 mm de Ø
pour fils jusqu'à 2,5 mm de Ø
per filii sino a mm 2,5 di Ø

KA 273/22
22,0 cm/8³/₄"

- >> Draht- und Kronenscheren finden Sie in der Gruppe AC.
- >> For wire cutting and crown scissors, kindly see Instrument group AC.
- >> Para cizallas cortar alambres y tijeras para coronas por favor se encuentra en el grupo de Instrumentos AC.
- >> Pour des cisailles à fils et des ciseaux à couronnes, consultez la section des instruments AC.
- >> Per forbici per filo metallico e per corone consultare il gruppo strumenti AC.

Bügelbiegezangen
 Bar Bending Pliers
 Alicates para doblar alambres
 Pincas à courber les branches
 Tenaglie per la piegatura di staffe



SCHWARZ
 13,0 cm/5"

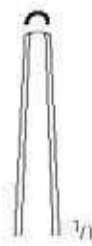


Fig. 1
 PT 300/01



Fig. 2
 PT 300/02

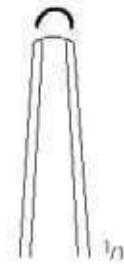


Fig. 3
 PT 300/03

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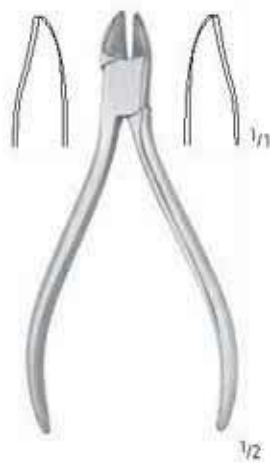
Zwickzangen, Bügelbiegezangen
 End and side nippers, bar bending pliers
 Alicates cortantes y alicates para doblar alambres
 Pinces, pinces à courber les branches
 Tenaglie, tenaglie per la piegatura di staffe



PT 308/12
 12,5 cm/5"



PT 309/11
 11,0 cm/4 1/3"



PT 310/11
 11,0 cm/4 1/3"

PT 310/15
 15,0 cm/6"

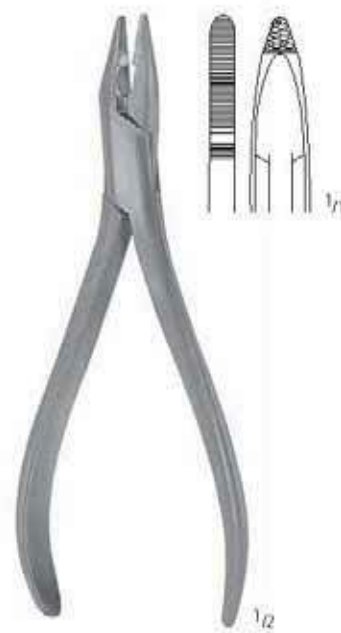


PT 315/00
 11,0 cm/4 1/3"

Universalzangen
 Universal Pliers
 Alicates universales
 Pincas universelles
 Tenaglie universali



UNIVERSAL
 PT 316/15
 15,0 cm/6"



WALDSACHS
 PT 316/16
 16,0 cm/6 1/4"

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ
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Ligaturzangen
 Ligature Pliers
 Alicates para ligatura
 Pinces à ligature
 Tenaglie per legatura



WEINGART
 PT 319/12
 12,5 cm/5"



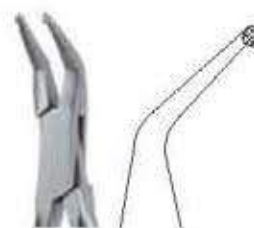
HOW
 14,0 cm/5 1/2"



HOW
 PT 320/14
 14,0 cm/5 1/2"



HOW
 PT 322/14
 14,0 cm/5 1/2"

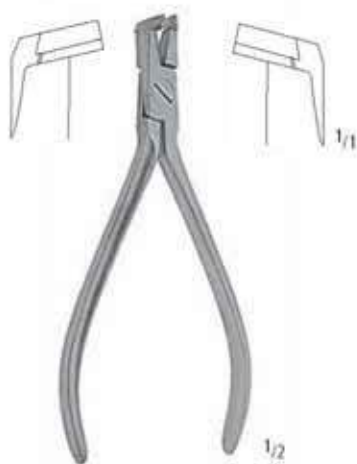


HOW
 PT 321/14
 14,0 cm/5 1/2"



HOW
 PT 323/14
 14,0 cm/5 1/2"

Distalschneider, Drahtbiegezange
 Distal cutter, wire bending pliers
 Alicates para cortar alambres, alicates para doblar alambres
 Pince coupeur distale, pince pour technique
 Pinza per tagliare filo, pinza tecnica per filo con scanalatura



PT 324/12
 12,0 cm/4³/₄"



ANGLE
 PT 325/12
 12,0 cm/4³/₄"



ANGLE
 PT 326/12
 12,5 cm/5"



ADERER
 PT 327/15
 14,5 cm/5³/₄"



ADAMS
 PT 328/13
 12,5 cm/5"



NANCE
 PT 329/13
 12,5 cm/5"

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Klammerbiegezangen
 Clasp Bending Pliers
 Alicates para doblar ganchos
 Pincers à courber agrafes
 Tenaglie per la piegatura di graffe



ADERER
 PT 330/14
 14,0 cm/5 1/2"

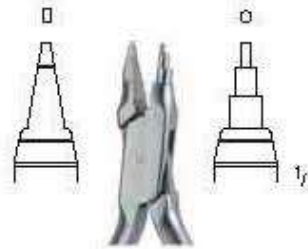


NANCE
 PT 331/13
 13,0 cm/5"



SCHWARZ
 PT 333/14
 14,0 cm/5 1/2"

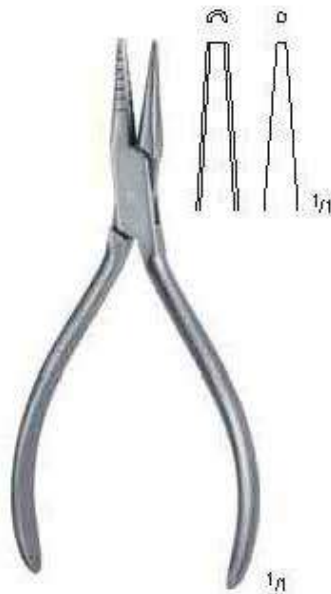
Drahtbiegezangen
 Wire Bending Pliers
 Alicates para doblar alambres
 Pincers à courber fils
 Tenaglie per la piegatura di fili metallici



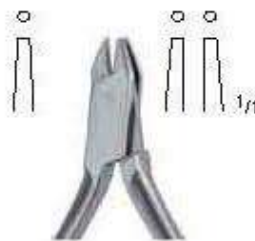
YOUNG
 PT 336/13
 13,0 cm/5"



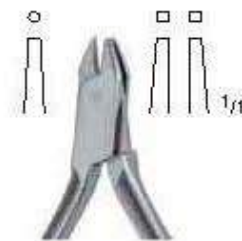
PT 337/12
 12,0 cm/4³/₄"



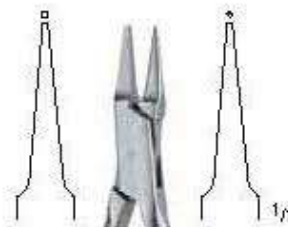
SCHWARZ
 PT 340/14
 14,0 cm/5¹/₂"



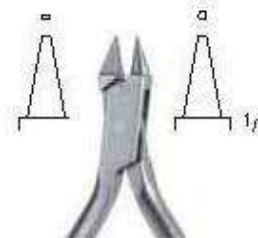
ADERER
 PT 338/12
 12,0 cm/4³/₄"



ADERER
 PT 339/12
 12,0 cm/4³/₄"



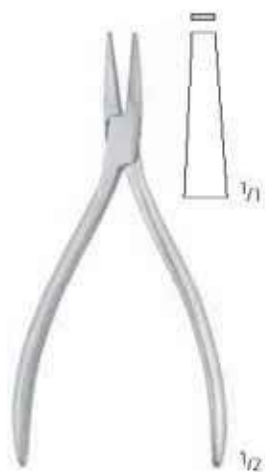
ADERER
 PT 341/13
 13,0 cm/5"



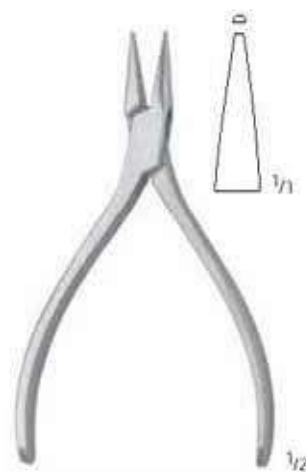
ANGLE
 PT 342/12
 12,0 cm/4³/₄"

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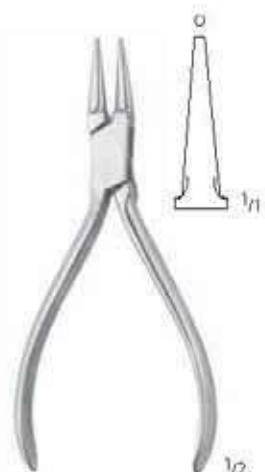
Rund-/Flachzangen
 Flat nose pliers
 Alicates de pico plano
 Pincas plates, rondas
 Tenaglie piatte



DUMONT
 PT 400/11
 11,5 cm/4 1/2"



DUMONT
 PT 401/11
 11,5 cm/4 1/2"

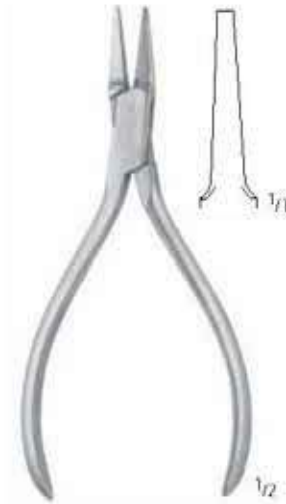


DUMONT
 PT 402/11
 11,5 cm/4 1/2"

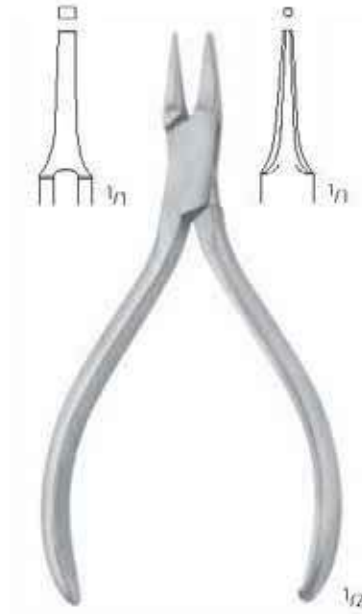


HOLLOW-CHOP
 PT 403/14
 14,0 cm/5 1/2"

Rund-/Flachzangen
 Flat nose pliers
 Alicates de pico plano
 Pincers plates, rondes
 Tenaglie piatte



PT 411/13
 13,0 cm/5"



PT 415/15
 15,0 cm/6"



PT 420/13
 13,0 cm/5"



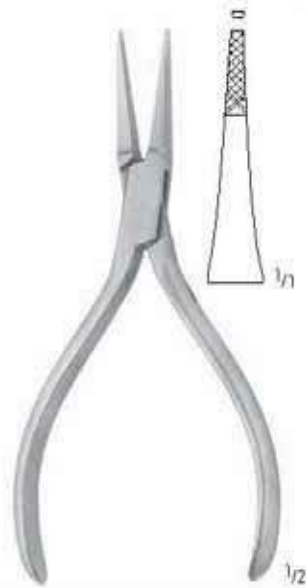
PT 440/13
 13,0 cm/5"

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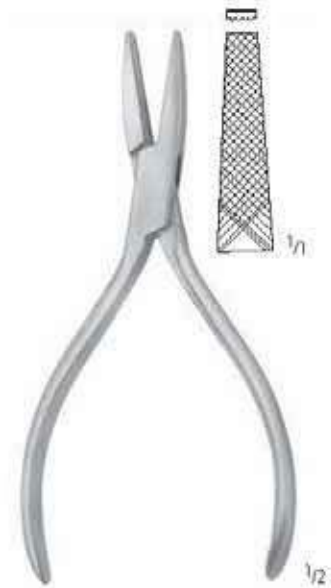
Rund-/Flachzangen
 Flat nose pliers
 Alicates de pico plano
 Pincas plates, rondas
 Tenaglie piatte



GOSLEE
 PT 441/14
 14,5 cm/5³/₄"



PT 450/14
 14,5 cm/5³/₄"



PT 451/14
 14,5 cm/5³/₄"

Teleskopkronenzangen
 Telescopic Crown Pliers
 Alicates para coronas telescópicas
 Pincas pour couronnes télescopes
 Pinza telescopiche per coroni

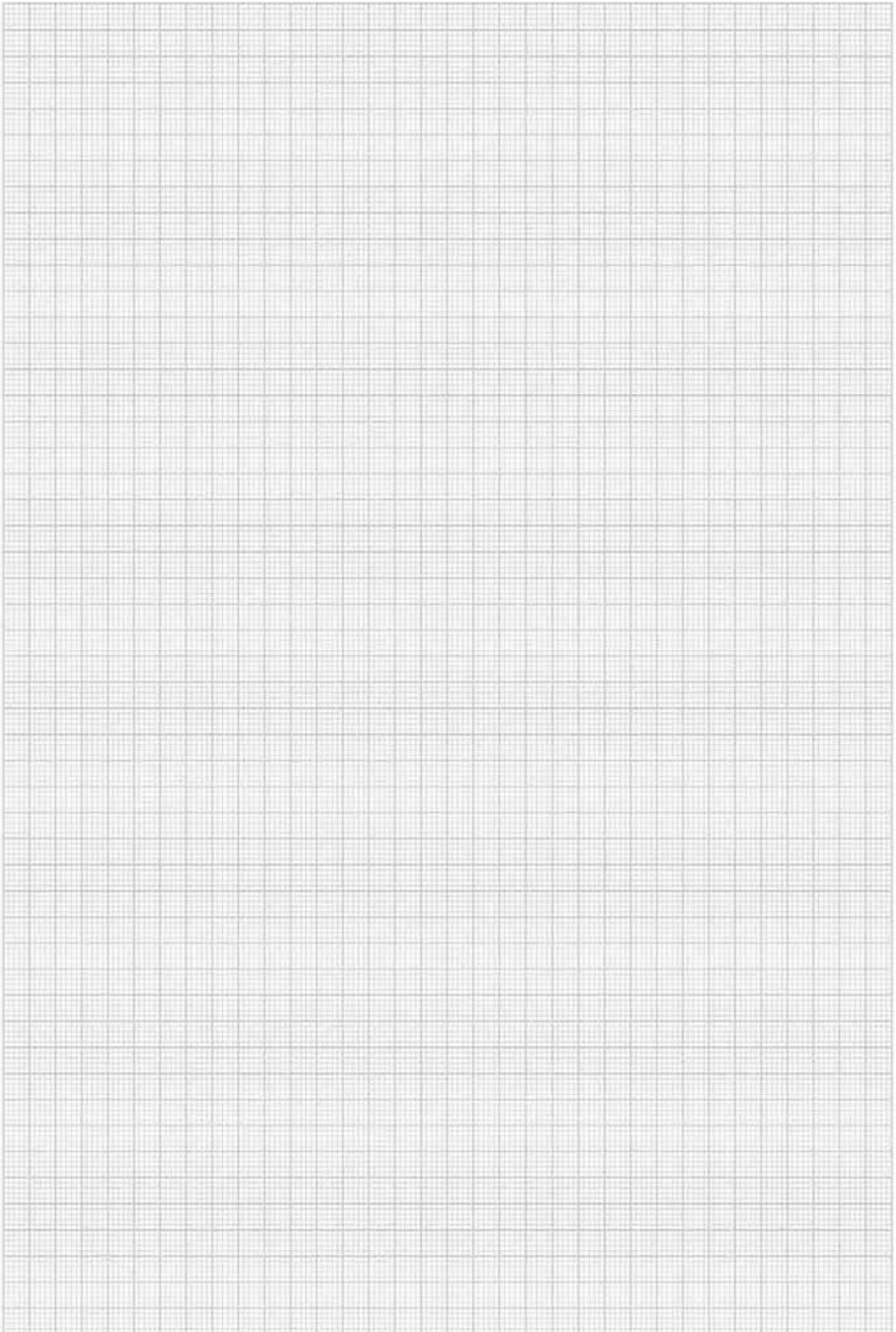


BÖHM
 PT 461/13
 13,0 cm/5"



PT 462/14
 13,5 cm/5 1/4"

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV KYE



Abdrucklöffel
Impression Trays
Cubetas para impresiones
Porte empreintes
Portaimpronte



Form BO (SUP/B)
für bezahnte Oberkiefer, gelocht
for toothed upper jaws, perforated
para mandíbulas superiores dentadas, perforadas
pour maxillaires dentés, perforés
per mascella superiore dentata, perforata

Form PO (SUP/P)
für partiell bezahnte Oberkiefer, gelocht
for partially toothed upper jaws, perforated
para mandíbulas superiores parcialmente dentadas, perforadas
pour maxillaires partiellement dentés, perforés
per mascella superiore parzialmente dentata, perforata

- PT 601/00 Fig. 0
- PT 601/01 Fig. 1
- PT 601/02 Fig. 2
- PT 601/03 Fig. 3
- PT 601/04 Fig. 4

- PT 602/01 Fig. 1
- PT 602/02 Fig. 2
- PT 602/03 Fig. 3

Fig. 0 für Kinder / for children / para niños
pour enfants / per bambini



Form UO (SUP/U)
für unbezahnte Oberkiefer, gelocht
for edentulous upper jaws, perforated
para mandíbulas superiores desdentadas, perforadas
pour maxillaires édentés, perforés
per mascella superiore edentula, perforata

Form FO (SUP/F)
für Funktionsabdrücke im Oberkiefer, gelocht
for upper functional impressions, perforated
para impresiones funcionales superiores, perforadas
pour maxillaires, empreintes fonctionelles, perforés
per impronte funzionali nella mascella superiore dentata, perforata

- PT 603/01 Fig. 1
- PT 603/02 Fig. 2
- PT 603/03 Fig. 3

- PT 604/01 Fig. 1
- PT 604/02 Fig. 2
- PT 604/03 Fig. 3

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Abdrucklöffel
 Impression Trays
 Cubetas para impresiones
 Porte empreintes
 Portaimpronte



Form BU (INF/B)
 für bezahnte Unterkiefer, gelocht
 for toothed lower jaws, perforated
 para mandibulas inferiores dentadas, perforadas
 pour maxillaires dentés, perforés
 per mascella inferiore dentata, perforata

Form PU (INF/P)
 für partiell bezahnte Unterkiefer, gelocht
 for partially toothed lower jaws, perforated
 para mandibulas inferiores parcialmente dentadas, perforadas
 pour maxillaires partiellement dentés, perforés
 per mascella inferiore parzialmente dentata, perforata

- PT 610/00 Fig. 0
- PT 610/01 Fig. 1
- PT 610/02 Fig. 2
- PT 610/03 Fig. 3
- PT 610/04 Fig. 4

- PT 611/01 Fig. 1
- PT 611/02 Fig. 2
- PT 611/03 Fig. 3

Fig. 0 für Kinder / for children / para niños
 pour enfants / per bambini



Form UU (INF/U)
 für unbezahnte Unterkiefer, gelocht
 for edentulous lower jaws, perforated
 para mandibulas inferiores desdentadas, perforadas
 pour mandibules édentés, perforés
 per mascella inferiore edentula, perforata

- PT 612/01 Fig. 1
- PT 612/02 Fig. 2
- PT 612/03 Fig. 3

Abdrucklöffel
 Impression Trays
 Cubetas para impresiones
 Porte empreintes
 Portaimpronte



Form BO (SUP/B)
 für bezahnte Oberkiefer, ungelocht
 for toothed upper jaws, non perforated
 para mandíbulas superiores dentadas, no perforadas
 pour maxillaires dentés, non perforés
 per mascella superiore dentata, non perforata

- PT 621/00 Fig. 0
- PT 621/01 Fig. 1
- PT 621/02 Fig. 2
- PT 621/03 Fig. 3
- PT 621/04 Fig. 4

Fig. 0 für Kinder / for children / para niños
 pour enfants / per bambini



Form UO (SUP/U)
 für unbezahnte Oberkiefer, ungelocht
 for edentulous upper jaws, non perforated
 para mandíbulas superiores desdentadas, no perforadas
 pour maxillaires édentés, non perforés
 per mascella superiore edentula, non perforata

- PT 623/01 Fig. 1
- PT 623/02 Fig. 2
- PT 623/03 Fig. 3



Form PO (SUP/P)
 für partiell bezahnte Oberkiefer, ungelocht
 for partially toothed upper jaws, non perforated
 para mandíbulas superiores parcialmente dentadas, no perforadas
 pour maxillaires partiellement dentés, non perforés
 per mascella superiore parzialmente dentata, non perforata

- PT 622/01 Fig. 1
- PT 622/02 Fig. 2
- PT 622/03 Fig. 3



Form FO (SUP/F)
 für Funktionsabdrücke im Oberkiefer, ungelocht
 for upper functional impressions, non perforated
 para impresiones funcionales superiores, non perforadas
 pour maxillaires, empreintes fonctionelles, non perforés
 per impronte funzionali nella mascella superiore dentata,
 non perforata

- PT 624/01 Fig. 1
- PT 624/02 Fig. 2
- PT 624/03 Fig. 3

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Abdrucklöffel
 Impression Trays
 Cubetas para impresiones
 Porte empreintes
 Portaimpronte



Form BU (INF/B)
 für bezahnte Unterkiefer, ungelocht
 for toothed lower jaws, non perforated
 para mandibulas inferiores dentadas, no perforadas
 pour maxillaires dentés, non perforés
 per mascella inferiore dentata, non perforata

- PT 630/00 Fig. 0
- PT 630/01 Fig. 1
- PT 630/02 Fig. 2
- PT 630/03 Fig. 3
- PT 630/04 Fig. 4

Fig. 0 für Kinder / for children / para niños
 pour enfants / per bambini



Form PU (INF/P)
 für partiell bezahnte Unterkiefer, ungelocht
 for partially toothed lower jaws, non perforated
 para mandibulas inferiores parcialmente dentadas, no perforadas
 pour maxillaires partiellement dentés, non perforés
 per mascella inferiore parzialmente dentata, non perforata

- PT 631/01 Fig. 1
- PT 631/02 Fig. 2
- PT 631/03 Fig. 3



Form UU (INF/U)
 für unbezahnte Unterkiefer, ungelocht
 for edentulous lower jaws, non perforated
 para mandibulas inferiores desdentadas, no perforadas
 pour maxillaires édentés, non perforés
 per mascella inferiore edentula, non perforata

- PT 632/01 Fig. 1
- PT 632/02 Fig. 2
- PT 632/03 Fig. 3

Abdrucklöffel für partielle Abdrücke
 Impression trays for partial impressions
 Cubetas para impresiones parciales
 Porte empreintes partiels
 Portaimpronte parziali



Form C1/2L
 gelocht
 perforated
 perforada
 perforé
 perforato

PT 650/01 Fig. 1
 PT 650/02 Fig. 2
 PT 650/03 Fig. 3



Form C1/2R
 gelocht
 perforated
 perforada
 perforé
 perforato

PT 651/01 Fig. 1
 PT 651/02 Fig. 2
 PT 651/03 Fig. 3



PT 655/01

gelocht
 perforated
 perforada
 perforé
 perforato



PT 655/02

mit drehbarem Griff
 with swivel handle
 con mango giratorio
 avec poignée pivotante
 con impugnatura girevole
 gelocht
 perforated
 perforada
 perforé
 perforato

Abdrucklöffel für partielle Abdrücke
 Impression trays for partial impressions
 Cubetas para impresiones parciales
 Porte empreintes partiels
 Portaimpronte parziali



Form C1/2L
 ungelocht
 unperforated
 no perforada
 non perforé
 non perforato

PT 660/01 Fig. 1
 PT 660/02 Fig. 2
 PT 660/03 Fig. 3



Form C1/2R
 ungelocht
 unperforated
 no perforada
 non perforé
 non perforato

PT 661/01 Fig. 1
 PT 661/02 Fig. 2
 PT 661/03 Fig. 3



PT 665/01

ungelocht
 unperforated
 no perforada
 non perforé
 non perforato



PT 665/02

mit drehbarem Griff
 with swivel handle
 con mango giratorio
 avec poignée pivotante
 con impugnatura girevole
 ungelocht
 unperforated
 no perforada
 non perforé
 non perforato

MATRIZEN
MATRIX
MATRICES
MATRICES
MATRICI

PU

nopa[®] instruments



MATRIZEN MATRIX MATRICES MATRICES MATRICI

Matrizen und Matrizenspanner
 Matrix bands and retainers
 Portamatrices y matrices
 Porte matrices et matrices
 Portamatrici e matrici



IVORY
 PU 020/01
 Fig. 1



IVORY
 PU 020/12
 Fig. 12



IVORY
 PU 021/12
 Fig. 12A

12 Stück
 12 pieces
 12 piezas
 12 pièces
 12 pezzi



Fig. 1
 PU 022/01



Fig. 2
 PU 022/02



Fig. 3
 PU 022/03

12 Stück
 12 pieces
 12 piezas
 12 pièces
 12 pezzi



Fig. 4
 PU 022/04



Fig. 5
 PU 022/05



Fig. 6
 PU 022/06

AA
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Matrizen und Matrizenspanner
 Matrix bands and retainers
 Portamatrices y matrices
 Porte matrices et matrices
 Portamatrici e matrici



IVORY
 PU 040/05
 Fig. 8
 5 mm



IVORY
 PU 040/06
 Fig. 8
 6 mm



Fig. 7
 PU 041/07



Fig. 8
 PU 041/08



Fig. 9
 PU 041/09



Fig. 10
 PU 041/10



Fig. 11
 PU 041/11



Fig. 12
 PU 041/12



Fig. 13
 PU 041/13

MATRIZEN MATRIX MATRICES MATRICES MATRICI

Matrizen und Matrizenspanner
 Matrix bands and retainers
 Portamatrices y matrices
 Porte matrices et matrices
 Portamatrici e matrici



- PU 042/05 5 mm x 1 m
- PU 042/06 6 mm x 1 m
- PU 042/07 7 mm x 1 m



TOFFLEMIRE-UNIVERSAL
 PU 050/00



- 12 Stück
- 12 pieces
- 12 piezas
- 12 pièces
- 12 pezzi

TOFFLEMIRE
 PU 051/01
 Fig. 1



TOFFLEMIRE
 PU 051/13
 Fig. 13

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

Kofferdam-Lochzange, Kofferdam-Klammerzange
 Punch forceps, clamp forceps
 Perforadores, portadamps
 Pincas à perforar, pincas porte crampons
 Pinze foradiga, pinze per uncini



AINSWORTH
 PU 080/16
 16,0 cm/6³/₄"



USA
 PU 081/15
 15,0 cm/6"



STOCKES
 PU 082/17
 17,0 cm/6³/₄"



IVORY
 PU 083/16
 16,0 cm/6³/₄"



BREWER
 PU 084/17
 17,0 cm/6³/₄"

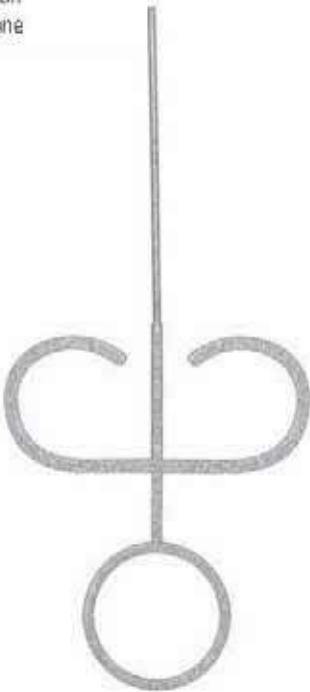
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PV

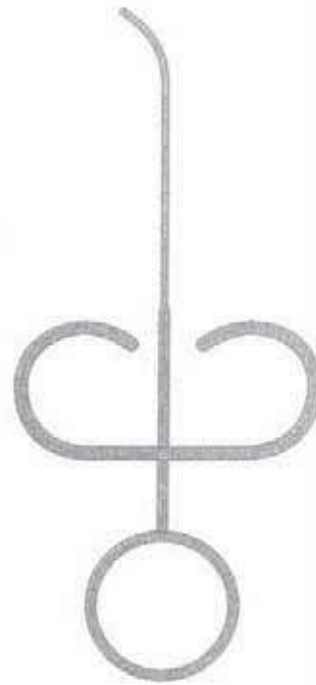
nopa[®] instruments



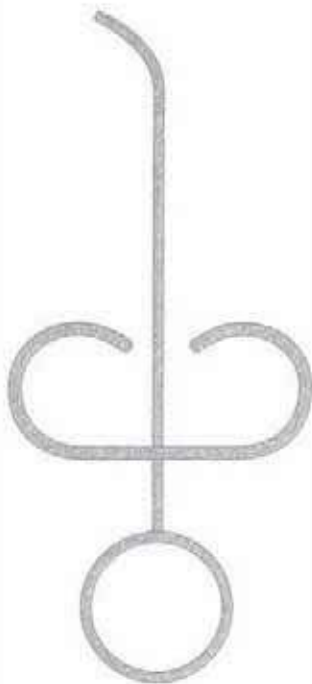
Applikationsspritzen
 Application syringes
 Jeringas de aplicadón
 Seringue d'application
 Siringa di applicazione



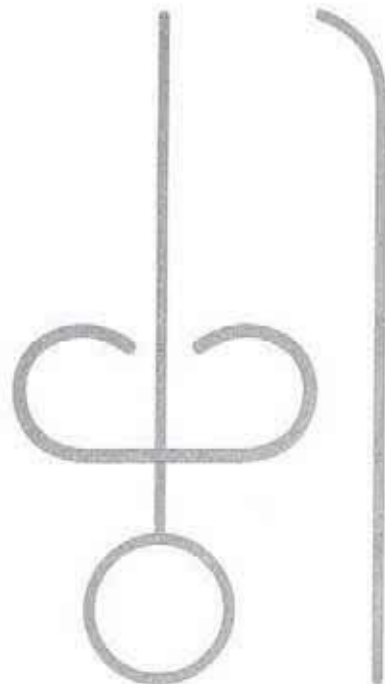
PV 010/12
 1,2 mm



PV 011/12
 1,2 mm



PV 015/18
 1,8 mm



PV 017/18
 1,8 mm

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

PV

Knochenspritzen
 Bone carriers
 Jeringas de hueso
 Seringue à os
 Siringhe per osso

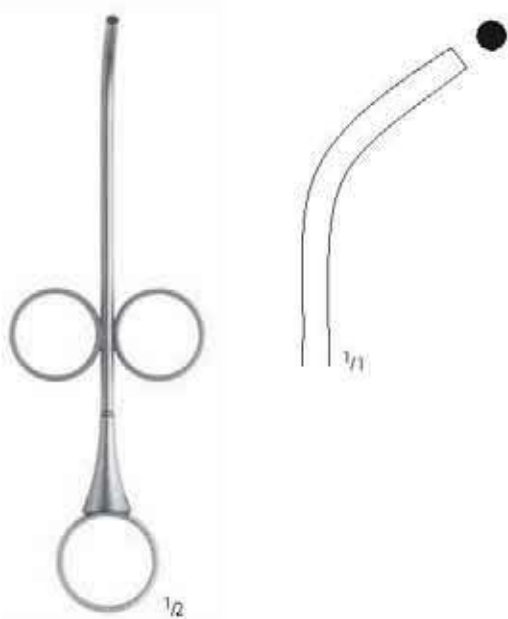


Fig. 01
 PV 020/01
 2,5/3,5 mm

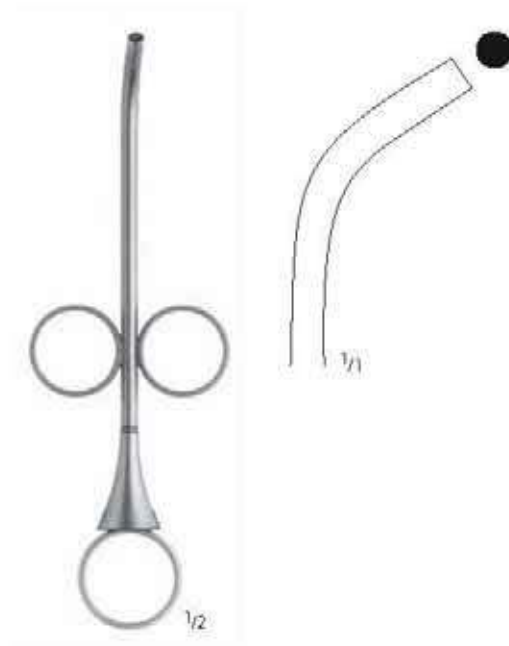


Fig. 02
 PV 020/02
 3,5/4,5 mm

Knochenspritzen
 Bone carriers
 Jeringas de hueso
 Seringue à os
 Siringhe per osso

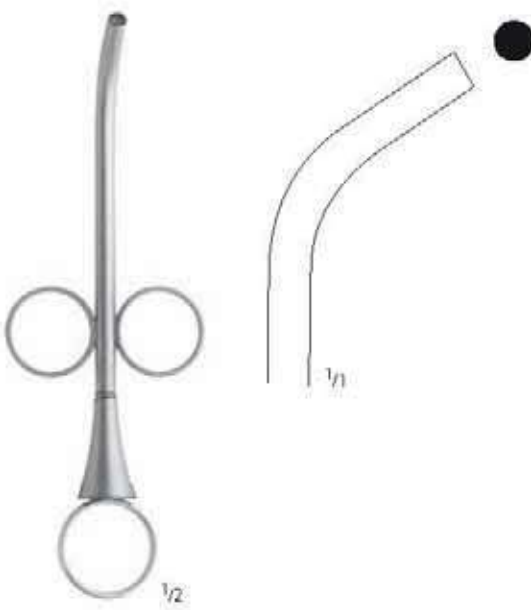


Fig. 03
 PV 020/03
 4,5/5,5 mm

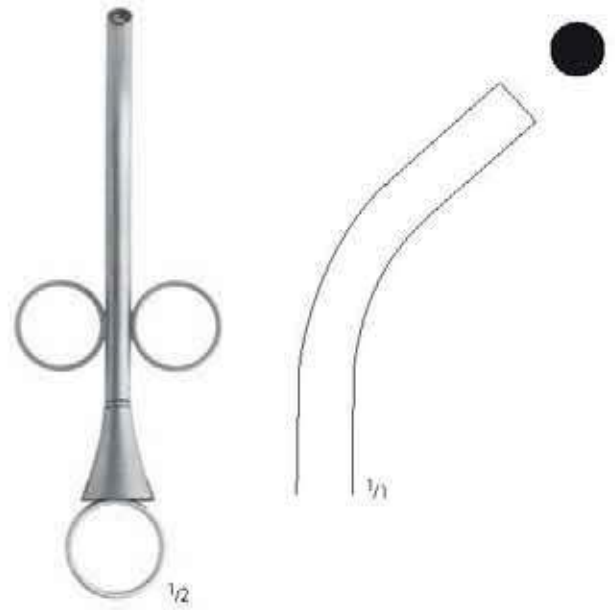
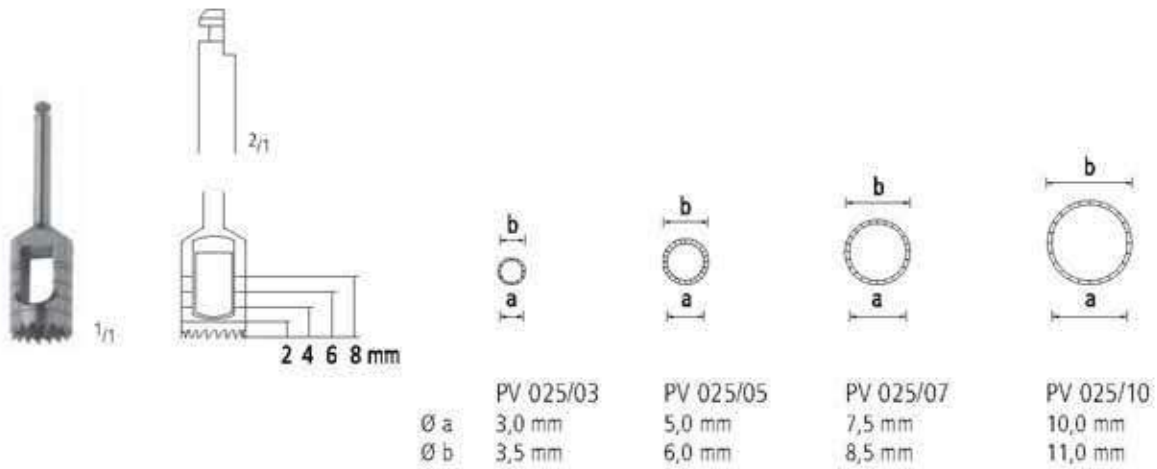


Fig. 04
 PV 020/04
 6/7 mm

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 ZZ

Trepanbohrer, Implantat-Messzange
 Trepine burrs, implantology caliper
 Fresas trephines, calibreadores de implantología
 Fraises trépan, calibre d'implantologie
 Frese trephine, calibri per implantologia



PV 030/15
 15,0 cm/6"

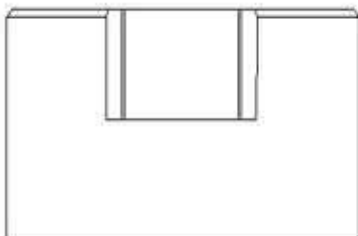
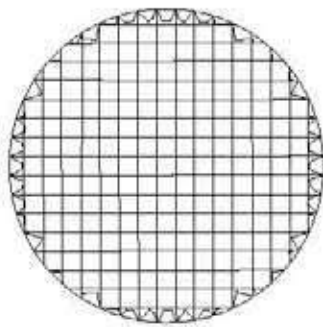


PV 031/15
 15,0 cm/6"

Knochenmühle
 Bone mill
 Molino de huesos
 Broyer d'os
 Mulino d'osso



PV 759/00



1/1



PV 760/00
 16,5 cm/6 1/2"

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV
 KYE

STERILISATIONSBEHÄLTNISSE
UND NORM-TRAYS

STERILIZING CONTAINERS
AND STANDARD TRAYS

CAJAS PARA ESTERILIZACION
Y BANDEJAS ESTANDAR

DES BOITES A INSTRUMENTS ET POUR LA
STERILISATION ET TRAYS STANDARD

ASTUCCI PER LA STERILIZZAZIONE
E BACINELLE STANDARD

KYE

nopa[®] instruments

Unser komplettes Container Programm finden Sie
in unserem Katalog „Container System“.

For our complete range of sterilizing containers
kindly refer to our catalogue "Container system".

Para nuestro gama completa de contenedores,
por favor consulte nuestro catálogo de
"Sistema de contenedor".

Pour notre gamme complet des conteneurs, consultez
notre catalogue „Système de conteneur“.

Per nostro assortimento completo di contenitore,
consultare il nostro catalogo "Sistema del Contenitore".



Dental Container



Nur Deckel farbig
Lid colored only
Solamente tapas en diferentes colores
Couvercle de couleur seulement
Solo coperchio colorato

L(mm)	B(mm)	H(mm)						
310	190	40	KYE 370/01	KYE 370/02	KYE 370/03	KYE 370/04	KYE 370/05	KYE 370/06
310	190	65	KYE 371/01	KYE 371/02	KYE 371/03	KYE 371/04	KYE 371/05	KYE 371/06
310	190	130	KYE 372/01	KYE 372/02	KYE 372/03	KYE 372/04	KYE 372/05	KYE 372/06



Nur Deckel farbig
Lid colored only
Solamente tapas en diferentes colores
Couvercle de couleur seulement
Solo coperchio colorato

L(mm)	B(mm)	H(mm)						
310	190	40	KYE 373/01	KYE 373/02	KYE 373/03	KYE 373/04	KYE 373/05	KYE 373/06
310	190	65	KYE 374/01	KYE 374/02	KYE 374/03	KYE 374/04	KYE 374/05	KYE 374/06
310	190	130	KYE 375/01	KYE 375/02	KYE 375/03	KYE 375/04	KYE 375/05	KYE 375/06



L(mm)	B(mm)	H(mm)	
310	190	40	KYE 365/04
310	190	65	KYE 365/06
310	190	130	KYE 365/13



L(mm)	B(mm)	H(mm)	
310	190	40	KYE 366/04
310	190	65	KYE 366/06
310	190	130	KYE 366/13



L(mm)	B(mm)
310	190



KYE 280/71



KYE 280/72



KYE 280/73



KYE 280/74



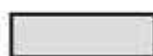
KYE 280/75



KYE 280/76



L(mm)	B(mm)
310	190



KYE 289/71



KYE 289/72



KYE 289/73



KYE 289/74



KYE 289/75



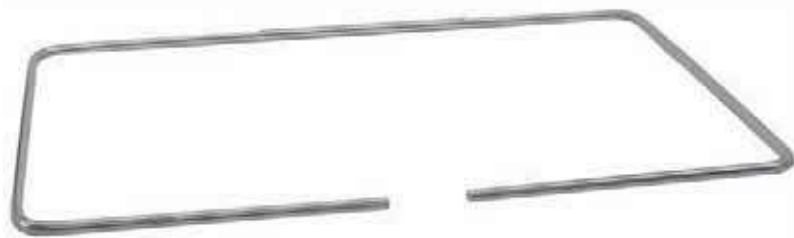
KYE 289/76

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV

KYE



L(mm)	B(mm)	H(mm)	
274	172	43	SK 435/04



L(mm)	B(mm)	
274	172	SK 435/61

- >> BÜRSTENSPENDER FÜR 20 BÜRSTEN (OHNE BÜRSTEN)
- >> BRUSH DISPENSER FOR 20 BRUSHES (WITHOUT BRUSHES)
- >> DISTRIBUIDOR DE CEPILLOS PARA 20 CEPILLOS (SIN CEPILLOS)
- >> DISTRIBUTEUR DE BROSSES POUR 20 BROSSES (SANS BROSSES)
- >> DISTRIBUTORE DI SPAZZOLE PER 20 SPAZZOLE (SENZA SPAZZOLE)



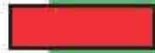
KY 900/00
autoklavierbar
autoclavable
autoclavable
autoclavable
autoclavabile

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

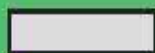
KYE

Norm-Trays und Zubehör
Standard trays and accessories

Bandejas estándar y accesorios
Trays standard et accessoires
Bacinelle standard ed accessori



nopa[®] Instruments

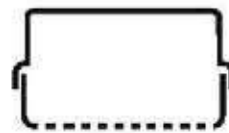
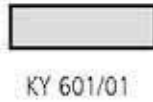


ALU

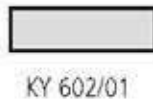
NORM-TRAYS



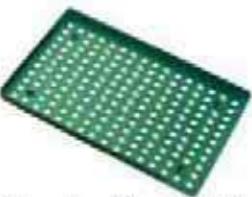
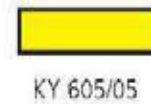
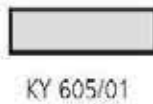
L(mm) B(mm) H(mm)
285 185 40



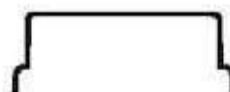
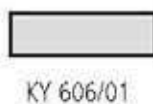
L(mm) B(mm) H(mm)
285 185 40



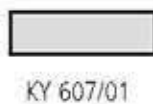
L(mm) B(mm) H(mm)
285 185 17



L(mm) B(mm) H(mm)
285 185 17



L(mm) B(mm) H(mm)
285 185 26



ALU



für 10 Instrumente
for 10 instruments

KY 610/10



für 14 Instrumente
for 14 instruments

KY 610/14



für 15 Instrumente
for 15 instruments

KY 610/15



KY 612/07
78 x 40 x 7 mm



KY 612/24
105 x 50 x 24 mm



KY 613/03
50 x 50 x 12 mm



KY 613/12
90 x 45 x 12 mm

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KK KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NM NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

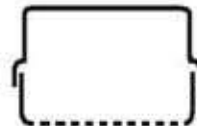
KYE

ALU

MINI



L(mm)	B(mm)	H(mm)					
184	140	40	KY 621/01	KY 621/02	KY 621/03	KY 621/04	KY 621/05



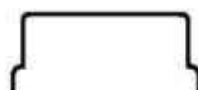
L(mm)	B(mm)	H(mm)					
184	140	40	KY 622/01	KY 622/02	KY 622/03	KY 622/04	KY 622/05




L(mm)	B(mm)	H(mm)					
184	140	17	KY 625/01	KY 625/02	KY 625/03	KY 625/04	KY 625/05



L(mm)	B(mm)	H(mm)					
184	140	17	KY 626/01	KY 626/02	KY 626/03	KY 626/04	KY 626/05



L(mm)	B(mm)	H(mm)	
184	140	26	KY 627/01

MINI

ALU



für 7 Instrumente
for 7 instruments

KY 630/07



für 10 Instrumente
for 10 instruments

KY 630/10



KY 632/12
40 x 40 x 12 mm



KY 632/24
52 x 50 x 24 mm

AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX BY BZ CA CB CC CD CE CF CG CH CI CJ CK CL CM CN CO CP CQ CR CS CT CU CV CW CX CY CZ DA DB DC DD DE DF DG DH DI DJ DK DL DM DN DO DP DQ DR DS DT DU DV DW DX DY DZ EA EB EC ED EE EF EG EH EI EJ EK EL EM EN EO EP EQ ER ES ET EU EV EW EX EY EZ FA FB FC FD FE FF FG FH FI FJ FK FL FM FN FO FP FQ FR FS FT FU FV FW FX FY FZ GA GB GC GD GE GF GG GH GI GJ GK GL GM GN GO GP GQ GR GS GT GU GV GW GX GY GZ HA HB HC HD HE HF HG HH HI HJ HK HL HM HN HO HP HQ HR HS HT HU HV HW HX HY HZ IA IB IC ID IE IF IG IH II IJ IK IL IM IN IO IP IQ IR IS IT IU IV IW IX IY IZ JA JB JC JD JE JF JG JH JI JJ JK JL JM JN JO JP JQ JR JS JT JU JV JW JX JY JZ KA KB KC KD KE KF KG KH KI KJ KL KM KN KO KP KQ KR KS KT KU KV KW KX KY KZ LA LB LC LD LE LF LG LH LI LJ LK LL LM LN LO LP LQ LR LS LT LU LV LW LX LY LZ MA MB MC MD ME MF MG MH MI MJ MK ML MN MO MP MQ MR MS MT MU MV MW MX MY MZ NA NB NC ND NE NF NG NH NI NJ NK NL NO NP NQ NR NS NT NU NV NW NX NY NZ OA OB OC OD OE OF OG OH OI OJ OK OL OM ON OO OP OQ OR OS OT OU OV OW OX OY OZ PA PB PC PD PE PF PG PH PI PJ PK PL PM PN PO PP PQ PR PS PT PU PV PW PX PY PZ QA QB QC QD QE QF QG QH QI QJ QK QL QM QN QO QP QQ QR QS QT QU QV QW QX QY QZ RA RB RC RD RE RF RG RH RI RJ RK RL RM RN RO RP RQ RR RS RT RU RV RW RX RY RZ SA SB SC SD SE SF SG SH SI SJ SK SL SM SN SO SP SQ SR SS ST SU SV SW SX SY SZ TA TB TC TD TE TF TG TH TI TJ TK TL TM TN TO TP TQ TR TS TT TU TV TW TX TY TZ UA UB UC UD UE UF UG UH UI UJ UK UL UM UN UO UP UQ UR US UT UU UV UW UX UY UZ VA VB VC VD VE VF VG VH VI VJ VK VL VM VN VO VP VQ VR VS VT VU VV VW VX VY VZ WA WB WC WD WE WF WG WH WI WJ WK WL WM WN WO WP WQ WR WS WT WU WV WW WX WY WZ XA XB XC XD XE XF XG XH XI XJ XK XL XM XN XO XP XQ XR XS XT XU XV XW XX XY XZ YA YB YC YD YE YF YG YH YI YJ YK YL YM YN YO YP YQ YR YS YT YU YV YW YX YY YZ ZA ZB ZC ZD ZE ZF ZG ZH ZI ZJ ZK ZL ZM ZN ZO ZP ZQ ZR ZS ZT ZU ZV ZW ZX ZY ZZ

KYE

ALU



KY 635/00

Endodontic Tray S

KY 635/00 =	KY 635/01	Grey Tray and Lid	1 pc
	KY 635/02	Insert Frame S	1 pc
	KY 635/03	Reamer Stand	1 pc
	KY 635/04	Pellet Container	1 pc
	KY 635/05	Burr	1 pc
	KY 635/06	Box	1 pc
	KY 635/07	Clean-Grip	1 pc
	KY 635/08	Box for Points	1 pc
	KY 635/09	Medicament Cups	2 pc



KY 636/00

Endodontic Mini Tray S

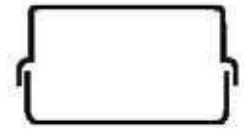
KY 636/00 =	KY 636/01	Grey Tray and Lid	1 pc
	KY 636/02	Insert Mini Endo	1 pc
	KY 636/03	Box for Points	1 pc
	KY 636/04	Medicament Cup	1 pc
	KY 636/05	Clean Grip	1 pc
	KY 636/06	Reamer Stand Mini	1 pc

NORM-TRAYS

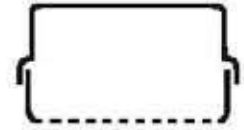
STAINLESS STEEL



L(mm)	B(mm)	H(mm)	
284	184	40	KY 650/01



L(mm)	B(mm)	H(mm)	
284	184	40	KY 650/02



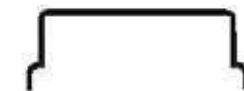
L(mm)	B(mm)	H(mm)	
284	184	17	KY 653/01



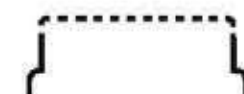
L(mm)	B(mm)	H(mm)	
284	184	17	KY 653/02



L(mm)	B(mm)	H(mm)	
287	186	26	KY 654/01

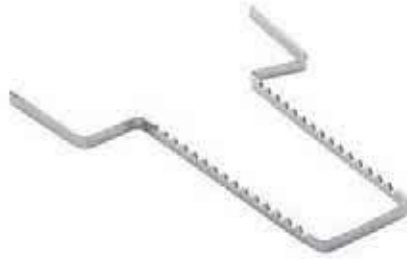


L(mm)	B(mm)	H(mm)	
287	186	26	KY 654/02



AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV KYE

STAINLESS STEEL



KY 660/11

für 11 Instrumente
for 11 instruments



KY 660/50
284 x 183 mm



KY 660/51
48 x 27 x 9 mm

Lagerungstray
 Storing tray
 Tray para depositar
 Plateau pour déposer instruments
 Bacinella per il deposito degli strumenti

STAINLESS STEEL



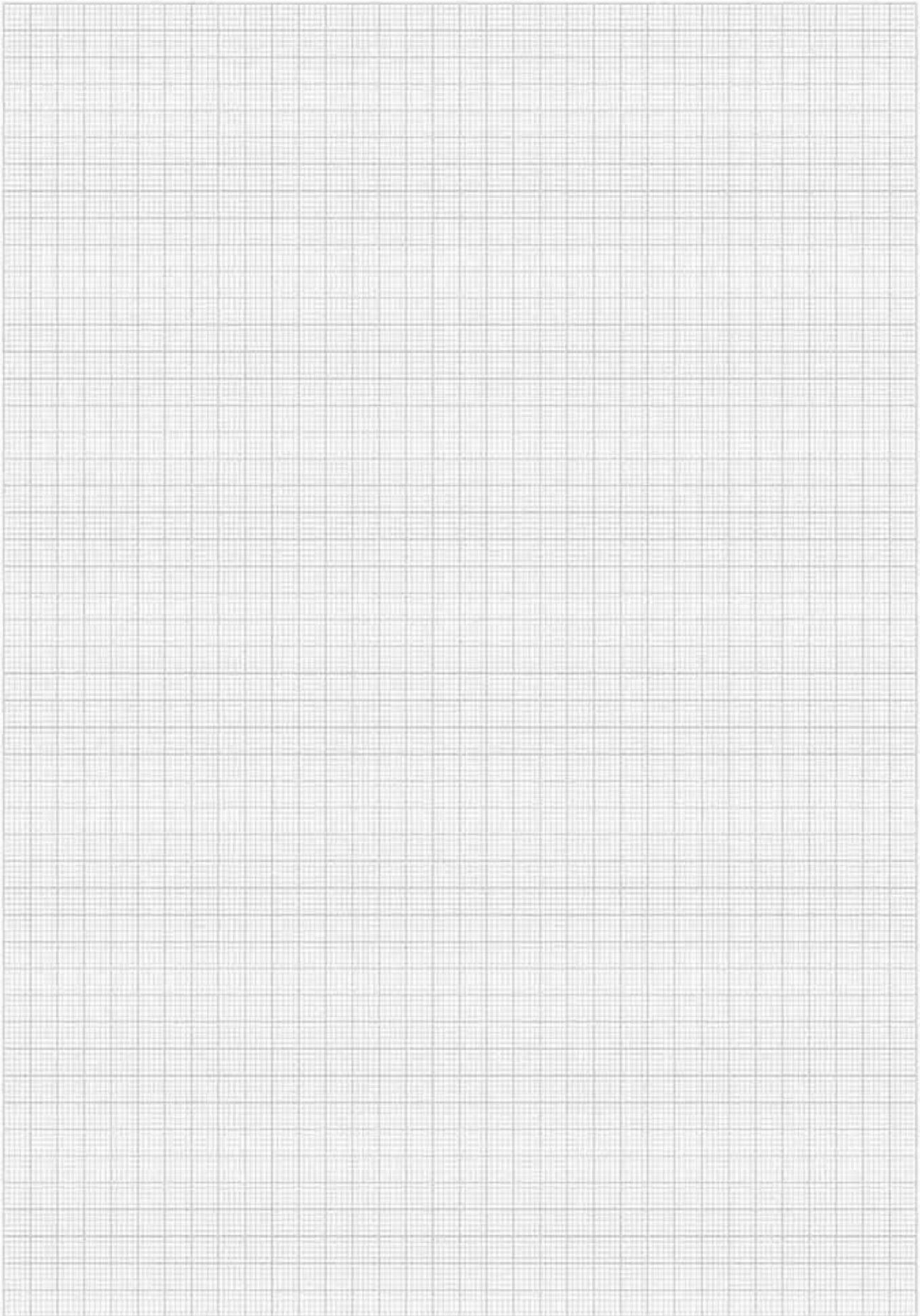
180 x 60 x 22 mm
 für 5 Instrumente
 for 5 instruments
 para 5 instrumentos
 pour 5 instruments
 per 5 strumenti

KY 670/05






180 x 140 x 22 mm
 für 10 Instrumente
 for 10 instruments
 para 10 instrumentos
 pour 10 instruments
 per 10 strumenti

KY 670/10

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV KYE



Siebkörbe aus Lochblech
 Perforated steel basket
 Cestillo de acero perforado
 Panier d'acier poinçonné
 Cestello in acciaio perforato

	h mm	 box and lid	 box	 lid
 265 x 125 x h	50	SU 450/05	SU 450/55	SU 450/65
 275 x 175 x h	40 95	SU 451/04 SU 451/09	SU 451/54 SU 451/59	SU 451/65

AA AB AC AD AE AF AK AL AO AR KA KL KU PA PB PE PI PK PL PM PP PS PT PU PV