



ENT
HNO
ORL
ORL
ORL



				
Toynbee				
18-801-03	18-802-03	18-803-03	18-804-03	3.6 cm - 1 1/2"
Fig. 1	Fig. 2	Fig. 3	Fig. 4	
4.5 mm Ø	5.5 mm Ø	6.5 mm Ø	7.5 mm Ø	
Set for adults				
Satz für Erwachsene				
Juego para adultos				
Jeu pour adultes				
Serie per adulti				
18-801-00	Set of 4 pcs. Fig. 1 - 4			



				
Richnau Holmgren				
18-805-00	18-806-01	18-807-02	18-808-03	
Fig. 0	Fig. 1	Fig. 2	Fig. 3	
3 mm Ø	4 mm Ø	5 mm Ø	6 mm Ø	

 add "B" with catalogue part number if required in black TiN coating



			
Gruber			
18-809-01	18-810-02	18-811-03	18-812-04
Fig. 1	Fig. 2	Fig. 3	Fig. 4
a = 4.5 mm Ø	a = 5.5 mm Ø	a = 6.5 mm Ø	a = 7.5 mm Ø
Set for adults Satz für Erwachsene Juego para adultos Jeu pour adultes Serie per adulti			
18-809-00	Set of 4 pcs. Fig. 1 - 4		



			
Gruber			
18-813-01	18-814-02	18-815-03	18-816-04
Fig. 1	Fig. 2	Fig. 3	Fig. 4
a = 4.5 mm Ø	a = 5.5 mm Ø	a = 6.5 mm Ø	a = 7.5 mm Ø
Set for adults Satz für Erwachsene Juego para adultos Jeu pour adultes Serie per adulti			
18-813-00	Set of 4 pcs. Fig. 1 - 4		



					
Zöllner					
18-817-01	18-818-02	18-819-03	18-820-04	18-821-05	18-822-06
Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6
5.5 x 6.5 mm	6.5 x 7.5 mm	7.5 x 8.5 mm	8.5 x 9.5 mm	9.5 x 10.5 mm	10.5 x 11.5 mm
Set for adults, black Satz für Erwachsene, schwarz Juego para adultos, negro Jeu pour adultes, noir Serie per adulti, nero					
18-817-00	Set of 6 pcs. Fig. 1 - 6				



			
Politzer			
18-823-01	18-824-02	18-825-03	18-826-04
Fig. 1	Fig. 2	Fig. 3	Fig. 4
2 mm Ø	3 mm Ø	4 mm Ø	5 mm Ø
Set for adults Satz für Erwachsene Juego para adultos Jeu pour adultes Serie per adulti			
18-823-00	Set of 4 pcs. Fig. 1 - 4		

 add "B" with catalogue part number if required in black TiN coating



Boucheron

18-827-01

Fig. 1

4.5 mm Ø

Set for adults

Satz für Erwachsene

Juego para adultos

Jeu pour adultes

Serie per adulti



18-828-02

Fig. 2

5.5 mm Ø



18-829-03

Fig. 3

6.5 mm Ø



18-830-04

Fig. 4

7.5 mm Ø

18-827-00

Set of 4 pcs. Fig. 1 - 4



Boucheron

18-831-00

Fig. 0

3.0 mm Ø

Set for children

Satz für Kinder

Juego para niños

Jeu pour enfants

Serie per bambini



18-832-01

Fig. 1

4.5 mm Ø



18-833-02

Fig. 2

5.5 mm Ø

18-831-00

Set of 3 pcs. Fig. 0 - 2



Hartmann

18-834-01

Fig. 1

4.5 mm Ø

Set for adults

Satz für Erwachsene

Juego para adultos

Jeu pour adultes

Serie per adulti



18-835-02

Fig. 2

5.5 mm Ø



18-836-03

Fig. 3

6.5 mm Ø



18-837-04

Fig. 4

7.5 mm Ø

18-834-00

Set of 4 pcs. Fig. 1 - 4



Hartmann

18-838-01

Fig. 1

2.0 mm Ø

Set for adults, black

Satz für Erwachsene, schwarz

Juego para adultos, negro

Jeu pour adultes, noir

Serie per adulti, nero



18-839-02

Fig. 2

3.5 mm Ø



18-840-03

Fig. 3

5.0 mm Ø



18-841-04

Fig. 4

6.5 mm Ø



18-842-05

Fig. 5

7.5 mm Ø

18-838-00

Set of 5 pcs. Fig. 1 - 5



Tumarkin

18-127-00

Fig. 0



18-127-01

Fig. 1



18-127-02

Fig. 2



18-127-03

Fig. 3



18-127-04

Fig. 4



18-127-05

Fig. 5



18-127-06

Fig. 6



18-127-07

Fig. 7

18-127-08

Set of 8 for adults. Fig. 0 - 7



Siegle

18-843-00

Fig. 1

6.5 mm Ø

Setcomplete
Satz komplett
Juego completo
Jeu complet
Serie completa



18-844-01

Fig. 2

7.0 mm Ø



18-845-02

Fig. 3

8.0 mm Ø



18-846-00

Magnifyer, alone
Lupenkörper, allein
Lupa, sola
Loupe, seule
Lente, solo



Bruenings

18-847-00

Fig. 1

6.5 mm Ø

Setcomplete
Satz komplett
Juego completo
Jeu complet
Serie completa



18-848-01

Fig. 2

7.5 mm Ø



18-849-02

Fig. 3

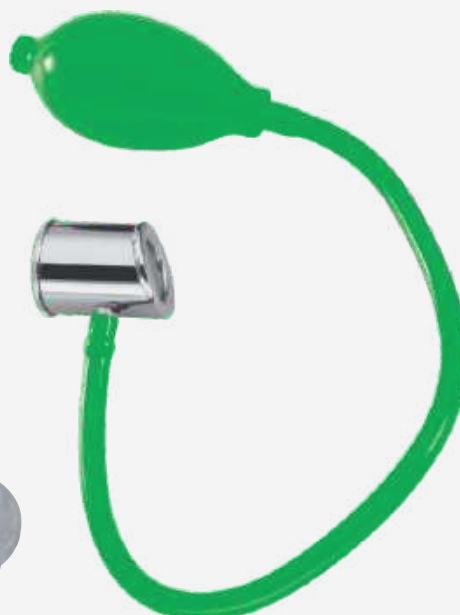
8.5 mm Ø



18-850-01

Fig. 4

9.5 mm Ø



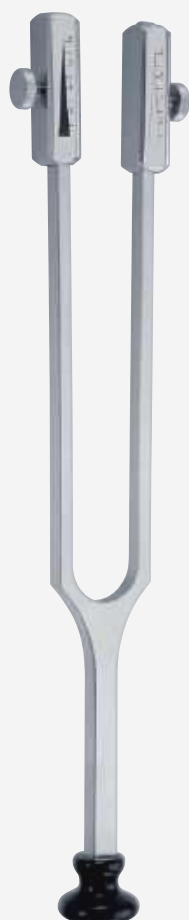
18-851-00

Magnifyer, alone
Lupenkörper, allein
Lupa, sola
Loupe, seule
Lente, solo



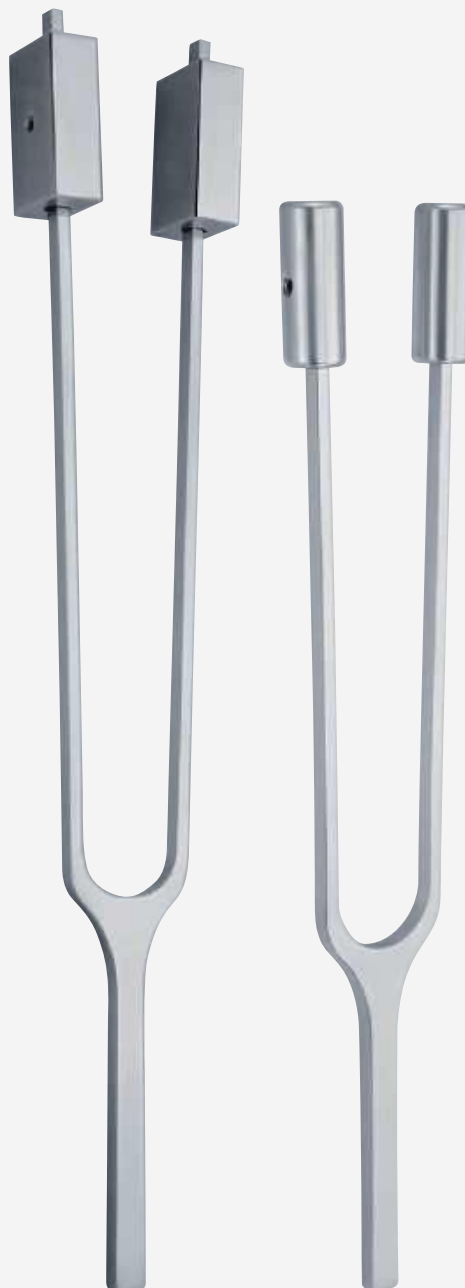
Lucae
18-852-00

c 128
variable up to h (engl. b)
verschiebbar bis h
variable hasta h (esp. si)
variable jusqu'à h (franc. si)
regolabile fino a h



Rydel-Seiffer
18-853-00

C 64 / c 128



French
18-854-00

C₂ 16
with clamps C 64, without clamps c 128
mit Dämpfer C 64, ohne Dämpfer c 128
con sordinas C 64, sin sordinas c 128
avec curseurs C 64, sans curseurs c 128
con cursori C 64, senza cursori c 128

18-855-00

C₁ 32



Hartmann

18-856-00

C 64

18-857-00

c 128

18-858-00

c' 256

18-859-00

a' 440

Noise drum
Lärmtrommel
Aparato de ruido
Assourdisseur
Assordatore



Barany

18-860-00



Hartmann

18-861-00

c 128



18-862-00

c' 256



18-863-00

c² 512



18-864-00

c³ 1024



18-865-00

c⁴ 2048



18-866-00

c⁵ 4096



Hartmann

18-867-00 Set of 5 pcs consisting:

18-857-00 c 128

18-858-00 c' 256

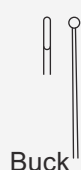
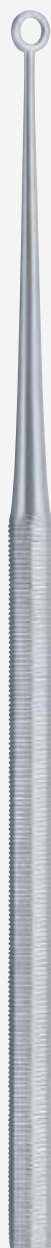
18-863-00 c² 512

18-864-00 c³ 1024

18-865-00 c⁴ 2048



18-873-00	Set of 5 pcs consisting:
18-868-00	c 128
18-869-00	c ¹ 256
18-870-00	c ² 512
18-871-00	c ³ 1024
18-872-00	c ⁴ 2048



Buck

18-874-16

Fig. 000
blunt
stumpf
roma
mousse
smussa



18-875-16

Fig. 00



18-876-16

Fig. 0



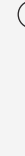
18-877-16

Fig. 1



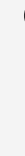
18-878-16

Fig. 2



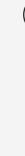
18-879-16

Fig. 3



18-880-16

Fig. 4



18-881-16

Fig. 5

16.5 cm - 6 1/2"



Buck

18-882-16

Fig. 000
sharp
scharf
cortante
tranchante
tagliante



18-883-16

Fig. 00



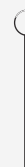
18-884-16

Fig. 0



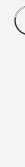
18-885-16

Fig. 1



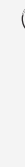
18-886-16

Fig. 2



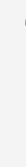
18-887-16

Fig. 3



18-888-16

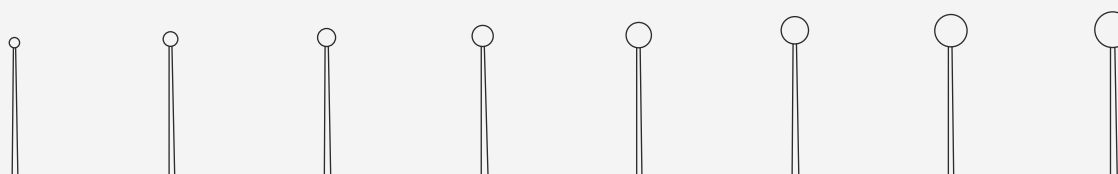
Fig. 4



18-889-16

Fig. 5

16.5 cm - 6 3/4"

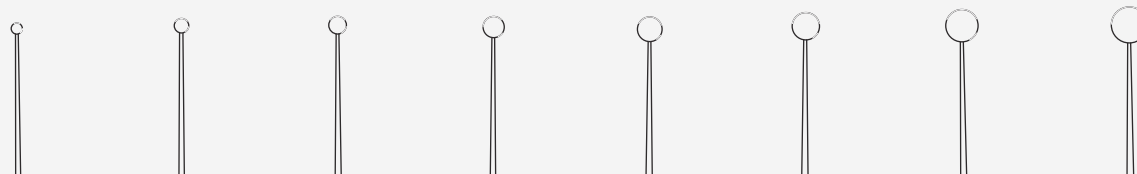


Buck

18-890-16	18-891-16	18-892-16	18-893-16	18-894-16	18-895-16	18-896-16	18-897-16	16.5 cm - 6 1/2"
-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	------------------

Fig. 000	Fig. 00	Fig. 0	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5
----------	---------	--------	--------	--------	--------	--------	--------

curved, blunt
gebogen, stumpf
curva, cortante
courbe, tranchante
curva, smussa



Buck

18-898-16	18-899-16	18-900-16	18-901-16	18-902-16	18-903-16	18-904-16	18-905-16	16.5 cm - 6 1/2"
-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	------------------

Fig. 000	Fig. 00	Fig. 0	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5
----------	---------	--------	--------	--------	--------	--------	--------

curved sharp
gebogen, scharf
curva, aguda
courbe, pointue
curva, tagliente



Langenbeck

18-906-13

13 cm - 5"
 blunt
 stumpf
 roma
 mousse
 smussa



Jansen

18-907-17

17 cm - 6 3/4"
 sharp
 scharf
 cortante
 tranchante
 acuta



Gross

18-908-12

12 cm - 4 3/4"
 sharp, not fenestrated
 scharf, voll
 cortante, lleno
 tranchante, pleine
 acuta, pieno



Macal

18-909-12

12 cm - 4 3/4"
 blunt, fenestrated
 stumpf, gefenstert
 roma, fenestrada
 mousse, fenêtrée
 smussa, fenestrata



Jansen

18-910-16

16 cm - 6 1/4"
 sharp
 scharf
 cortante
 tranchante
 acuta



Billeau

18-911-16



18-912-16



18-913-16

16.5 cm - 6 ½"



Lucae

18-914-14



18-915-14



18-916-14

14 cm - 5 ½"



Wagener

18-917-14



18-918-14



18-919-14



18-920-14



18-921-14



18-922-14



18-923-14

14 cm - 6 ½"

Ear hooks – knives
 Ohrhäkchen – Messer
 Ganchos – cuchillos auriculares
 Crochets – couteaux auriculaires
 Ganci per le orecchie - coltelli



Day

18-924-16



18-925-16

16 cm - 6 1/4"



Muck

18-926-13

13.5 cm - 5 1/4"



Gerzog-Sexton

18-927-17

17 cm - 6 3/4"



Politzer

18-928-16

15 cm - 6"



Gerzog

18-929-16

16 cm - 6 1/4"



Buck

18-930-16

16 cm - 6 1/4"



Lucae

18-931-18



18-932-18

18 cm - 7"



Lucae

18-933-19

19 cm - 7 1/2"



Politzer

18-934-17

17 cm - 6 3/4"



Politzer

18-935-16

16 cm - 6 1/4"

Needle vertical

Nadel senkrecht

Aguja vertical

Aiguille verticale

Ago verticale



18-936-16

16 cm - 6 1/4"

Needle horizontal

Nadel waagrecht

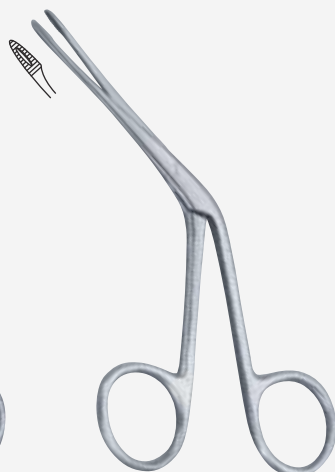
Aguja horizontal

Aiguille horizontale

Ago orizzontale



Littauer
 18-942-12 16.5 cm - 6 3/4"



Hartmann
 18-943-12 16.5 cm - 6 3/4"
 delicate jaw
 feines Modell
 modelo fino
 modèle fin
 modello fino



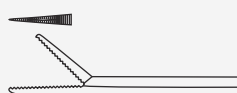
Hartmann
 18-944-14 14 cm - 5 3/4"
 normal jaw
 normales Modell
 modelo estandar
 modèle standard
 modello standard



Quire
 18-945-10 10.5 cm - 4 1/4"
 Foreign body lever
 Fremdkörperhebel
 Elevador para cuerpos extraños
 Levier pour corps étrangers
 Leva per corpi estranei

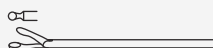


Buck
 18-946-11 11.5 cm - 4 1/4"
 Foreign body forceps
 Fremdkörperzängchen
 Pinza para cuerpos extraños
 Pince pour corps étrangers
 Pinza per corpi estranei



Hartmann-Wullstein

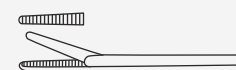
18-947-08 x = 8.5 cm - 3 1/4"



Hartmann-Wullstein

18-948-08 x = 8.5 cm - 3 1/4"

1 mm Ø

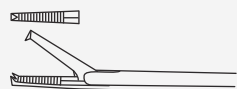


Hartmann

18-949-01 x = 8.5 cm - 3 1/4"

18-949-02 x = 14 cm - 5 1/4"

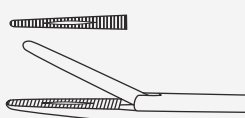
18-949-03 x = 16 cm - 6 1/4"



Hartmann

18-950-08 x = 8.5 cm - 3 1/4"

18-950-14 x = 14 cm - 5 1/2"



Hartmann-Noyes

18-951-09 x = 9 cm - 3 1/2"

1 mm Ø



Struempel

18-952-08 0°
x = 8.5 cm - 3 1/4"



18-953-08 45°



18-954-08 90°



Hartmann-Weingärtner

18-955-08 x = 8.5 cm - 3 1/4"



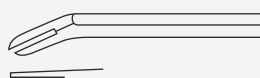
Hartmann

18-956-01 2.0 mm Ø

18-956-02 2.5 mm Ø

18-956-03 3.0 mm Ø

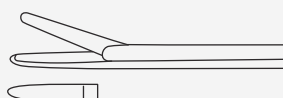
x = 8.5 cm - 3 1/4"



McGee

18-957-00 3.5 mm x 0.8 mm

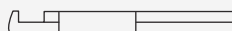
Wirebending forceps
Drahtbiegezängchen
Pinza para plegar alambres
Pince pour plier fils métalliques
Pinza per piegare fili metallici



Fuller

18-958-08 8 cm - 3 1/4"

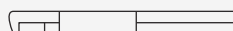
Introducing forceps for teflon prosthesis
Einführungszängchen für Teflonprothesen
Pinza para introducir para prótesis de teflon
Pince pour introduction pour prothèses de téflon
Pinza per introduzione di protesi in teflon



Dieter

18-959-08

up-cutting
oben schneidend
corte arriba
coupe en haut
tagliente in alto



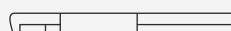
18-960-08

down-cutting
unten schneidend
corte abajo
coupe en bas
tagliente in basso



18-961-08

right-cutting
rechts schneidend
corte derecha
coupe à droite
tagliente a destra

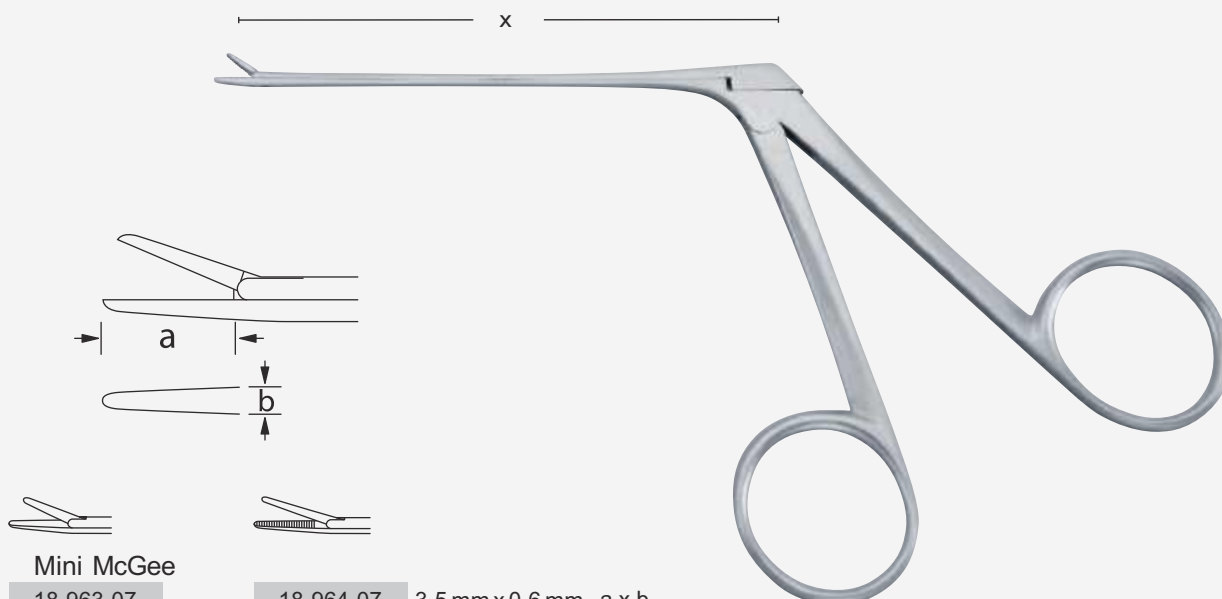


18-962-08

x = 8 cm - 3 1/4"

left-cutting
links schneidend
corte izquierda
coupe à gauche
tagliente a sinistra

Malleus nipper
Hammerkopfzängchen
Pinza para cabezal del martillo
Pince pour l'os marteau
Pinza per testa del martelletto



Mini McGee

18-963-07

x = 75 mm - 3"

straight, smooth
gerade, glatt
recta, lisa
droit, lisse
retta, liscia

18-964-07

3.5 mm x 0.6 mm a x b

x = 75 mm - 3"

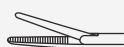
straight, serrated
gerade, gerieft
recta, estriada
droit, strié
retta, zigrinata



18-965-07

x = 75 mm - 3"

straight, smooth
gerade, glatt
recta, lisa
droit, lisse
retta, liscia



18-966-07

x = 75 mm - 3"

straight, serrated
gerade, gerieft
recta, estriada
droit, strié
retta, zigrinata



18-967-01

3.5 mm 0.6 mm a x b

18-867-02

4.0 mm 0.8 mm a x b

x = 75 mm - 3"

curved upwards, serrated
aufgebogen, gerieft
curvada arriba, estriada
coudé en haut, strié
curvata in alto, zigrinata



18-967-03

18-967-04

x = 75 mm - 3"

curved to right, serrated
rechts gebogen, gerieft
curvada a la derecha, estriada
coudé à droite, strié
curvata a desrta, zigrinata



18-967-05

18-967-06

x = 75 mm - 3"

curved to left, serrated
linksgebogen, gerieft
curvada a la izquierda, estriada
coudé à gauche, strié
curvata a shistra, zigrinata



18-967-07

3.5 mm x 0.6 mm a x b

18-967-08

4.0 mm x 0.8 mm a x b

x = 75 mm - 3"

angled down, serrated
abwärts gebogen, gerieft
curvada a bajo, estriada
coudé en bas, strié
curvata in basso zigrinata



Nikki

18-968-07

x = 75 mm - 3"

straight, oval
gerade, oval
recta, oval
droit, ovale
retta, ovale



18-969-07

x = 75 mm - 3"

curved upwards, oval
aufgebogen, oval
curvada arriba, oval
coudé en haut, ovale
curvata in alto, ovale



18-970-07

a = 4.0 mm
b = 1.0 mm x c = 0.9 mm
x = 75 mm - 3"

curved to left, oval
links gebogen, oval
curvada a la izquierda, oval
coudé à gauche, ovale
curvata a sinistra, ovale



18-971-07

x = 75 mm - 3"

curved to right, oval
rechts gebogen, oval
curvada a la derecha, oval
coudé à droite, ovale
curvata a destra, ovale



18-972-07

x = 75 mm - 3"

curved downwards, oval
abwärts gebogen, oval
curvada a bajo, oval
coudé en bas, ovale
curvata in basso, ovale



Cobson

18-974-01 b = 0.6 mm x c = 0.5 mm

18-973-02

$$x = 8 \text{ cm} - 3 \frac{1}{4}''$$

straight, oval
gerade, oval
recta, oval
droit, ovale
retta, ovale

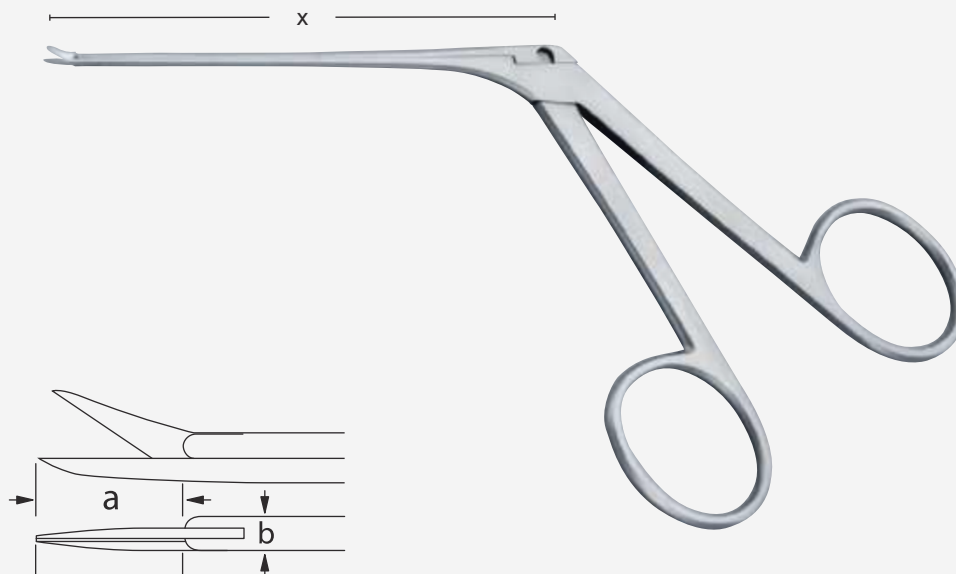


18-975-01

18-975-02

$$x = 8 \text{ cm} - 3 \frac{1}{4}''$$

curved to right, oval
rechts gebogen, oval
curvada a la derecha, oval
coudé à droite, ovale
curvata a destra, ovale



Belucci

18-977-07

x = 7.5 cm - 3"
straight, sharp/sharp
gerade, spitz/spitz
recta, aguda/aguda
droit, pointue/pointue
retta, acuta/acuta

very fine
sehr fein
muy fina
très fine
molto delicata



18-978-07 4.0 mm x 0.8 mm

x = 7.5 cm - 3"
curved upwards, blunt/blunt
aufgebogen, stumpf/stumpf
curvada arriba, roma/roma
courbée en haut, mousse/mousse
curvata in alto, smussa/smussa



Belucci

18-979-07

x = 7.5 cm - 3"
a x b
curved to right, sharp/sharp
rechts gebogen, spitz/spitz
curvada a la derecha, aguda/aguda
coudé à droite, pointue/pointue
curvata a destra, acuta/acuta

very fine
sehr fein
muy fina
très fine
molto delicata



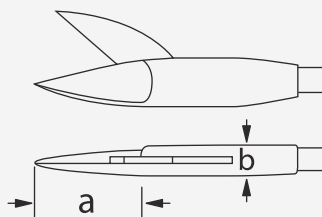
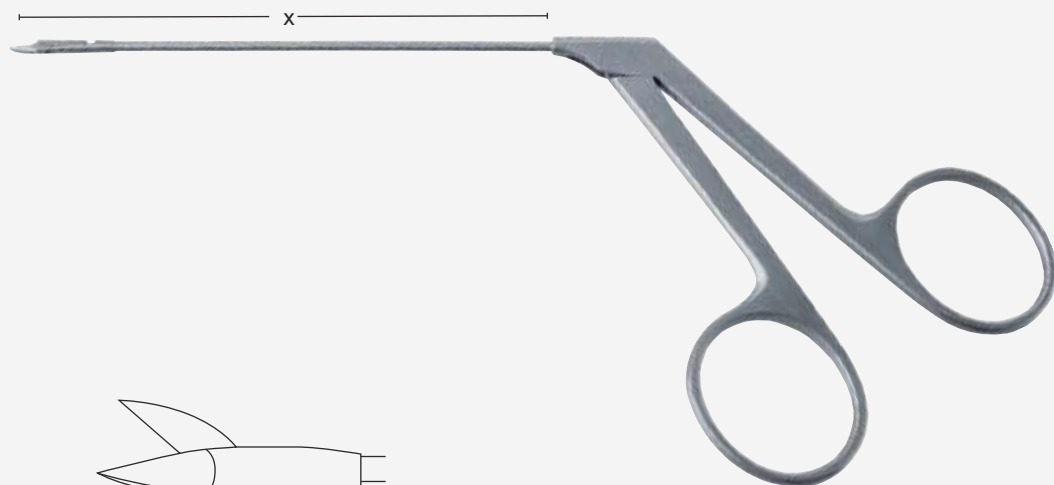
18-980-07 4.0 mm x 0.8 mm

x = 7.5 cm - 3"
curved to left, sharp/sharp
links gebogen, spitz/spitz
curvada a la izquierda, aguda/aguda
coudée à gauche, pointue/pointue
curvata a sinistra, acuta/acuta



18-981-07 4.0 mm x 0.8 mm

x = 7.5 cm - 3"
straight, sharp/blunt
gerade, spitz/stumpf
recta, aguda/roma
droit, pointue/mousse
retta, acuta/smussa



Wullstein

18-982-08

x = 8 cm - 3 1/4"

a x b

straight, sharp/sharp

gerade, spitz/spitz

recta, aguda/aguda

droit, pointue/pointue

retta, acuta/acuta



18-983-08 4.0 mm x 0.8 mm

x = 8 cm - 3 1/4"

curved upwards, sharp/sharp

aufgebogen, spitz/spitz

curvada arriba, aguda/aguda

coudée en haut, pointue/pointue

curvata in alto, acuta/acuta



Wullstein

18-984-08

x = 8 cm - 3 1/4"

a x b

curved to right, sharp/sharp

rechts gebogen, spitz/spitz

curvada a la derecha, aguda/aguda

coudée à droite, pointue/pointue

curvata a destra, acuta/acuta



18-985-08 4.0 mm x 0.8 mm

x = 8 cm - 3 1/4"

curved to left, sharp/sharp

links gebogen, spitz/spitz

curvado a la izquierda, aguda/aguda

coudée à gauche, pointue/pointue

curvata a sinistra, acuta/acuta



Plester

18-986-16

Wireguide
 Führungsgabel
 Tenedor guía
 Fourchette d'introduction
 Forchetta guida



18-987-16

Raspatory
 Raspatorium
 Raspatorio
 Rugine
 Raspatorio



18-988-16 16 cm - 6 1/4"

Elevator
 Elevatorium
 Elevador
 Élévateur
 Elevatorio



18-989-00

1.8 mm
 Raspatory
 Raspatorium
 Raspatorio
 Rugine
 Raspatorio



18-990-00

1.0 mm
 Raspatory
 Raspatorium
 Raspatorio
 Rugine
 Raspatorio



18-991-00

Dissector, double curved left
 Dissektor, doppelt links gebogen
 Disector, doble curvado a la izquierda
 Dissecteur, double courbe à gauche
 Dissettore doppio curvato a sinistra



18-992-16

Dissector, double curved right
 Dissektor, doppelt rechts gebogen
 Disector, doble curvado a la derecha
 Dissecteur, double courbe à droite
 Dissettore, doppio curvato a destra



18-993-16 16 cm - 6 1/4"

Instrument for placing wire prothesis
 Handinstrument zum Andrücken von Drahtprothesen
 Instrumento para posicionar protésis de alambre
 Instrument pour mettre en place des protheses en fils métalliques
 Strumento per posizionare prothesi di fili metallici



House

18-994-01 3.5 mm
 18-994-02 4.0 mm
 18-994-03 4.5 mm
 18-994-05 5.0 mm

16 cm - 6 1/4"
 Measuring rod
 Messsonde
 Sonda para medir
 Sonde à mesurer
 Sonda per misurare



Rosen

18-995-16

1.5 mm Ø - 90°

Circular cutting knife
Rundschnittmesser
Cuchillo redondo
Couteau rond
Coltello rotondo



18-996-16

45°

Tympanum knife
Trommelfellmesser
Cuchillo para el timpano
Couteau pour le tympan
Coltello per timpani



18-997-16

45°

Lancet knife
Lanzenmesser
Cuchillo lanceolado
Couteau lancéolaire
Coltello lancelato



18-998-16 16 cm - 6 1/4"

Lancet knife
Lanzenmesser
Cuchillo lanceolado
Couteau lancéolaire
Coltello lancelato



Schuhknecht

18-999-16

Rollerknife, parallel
Rollermesser, parallell
Cuchillo redondo, vertical
Couteau à lame, tournante, verticale
Coltello rotondo, parallelo



18-100-16 16 cm - 6 1/4"

Rollerknife, right angled
Rollermesser, rechtwinklig
Cuchillo redondo, horizontal
Couteau à lame, tournante, horizontale
Coltello rotondo, orizzontale



18-101-00

Sickle knife, slightly curved
Sichelmesser, leicht gebogen
Cuchillo de hoz, ligeramente curvado
Couteau faucille, légèrement courbe
Coltello a ferma di falce, leggermente curvo



18-102-00

Discision knife, straight
Diszisionsmesser, gerade
Cuchillo de discición, recto
Couteau à discision, droit
Coltello di dissezione, retto



Plester

18-103-16 16 cm - 6 1/4"

Flap knife
Lappenmesser
Cuchillo para lobulos
Couteau à lambeaux
Coltello per stacci



18-104-01 3.0 mm Ø

18-104-02 2.6 mm Ø

18-104-03 2.0 mm Ø

18-104-04 1.5 mm Ø

18-104-05 1.0 mm Ø

16 cm - 6 1/4"

45°

Circular cutting knife
Rundschnittmesser
Cuchillo redondo
Couteau rond
Coltello rotondo



Zöllner

18-105-16

1 mm
Raspatory
Raspatorium
Raspatorio
Rugine
Raspatorio



18-106-16 16 cm - 6 1/4"

1 mm
Raspatory
Raspatorium
Raspatorio
Rugine
Raspatorio



Zöllner

18-107-00 13 cm - 5"

90°
Roundknife, angled up
Rundschnittmesser, nach oben gebogen
Cuchillo redondo, angulado arriba
Coureau rond, coudé en haut
Coltello rotondo, angolato in alto



18-108-00 13 cm - 5"

90°
Roundknife, angled down
Rundschnittmesser, nach unten gebogen
Cuchillo redondo, angulado a bajo
Coureau rond, coudé en bas
Coltello rotondo, angolato in basso



18-109-00 13 cm - 5"

Sickleknife, angled up
Sichelmesser, nach oben gebogen
Cuchillo de hoz, angulado arriba
Coureau faucille, courbe vers le haut
Coltello a forma di falce, angolato in alto



18-110-00 13 cm - 5"

Sickleknife, angled down
Sichelmesser, nach unten gebogen
Cuchillo de hoz, angulado a bajo
Coureau faucille, courbe vers le bas
Coltello a forma di falce, curvato in basso



18-111-00 13 cm - 5"

Lancetknife, curved to left
Lanzenmesser, links gebogen
Cuchillo lanceolado, angulado a la izquierda
Coureau lancéolaire, courbe à gauche
Coltelloancelato, curvato a sinistra



18-112-00 13 cm - 5"

Lancetknife, curved to right
Lanzenmesser, rechts gebogen
Cuchillo lanceolado, angulado a la derecha
Coureau lancéolaire, courbe à droite
Coltelloancelato, curvato a destra



18-113-00 13 cm - 5"

Raspatory, curved to left
Raspatorium, links gebogen
Raspatorio, angulado a la izquierda
Décolleur, courbe à gauche
Raspatorio, curvato a sinistra



18-114-00 13 cm - 5"

Raspatory, curved to right
Raspatorium, rechts gebogen
Raspatorio, angulado a la derecha
Décolleur, courbe à droite
Raspatorio, curvato a destra



18-115-00 13 cm - 5"

Wire guide
Führungsgabel
Tenedor guía
Fourchette d'introduction
Forchetta guida



Zöllner

18-116-00 13 cm - 5"

Needlefine, straight, sharp
Nadel fein, gerade, spitz
Aguja fina, recta, aguda
Aiguille fine, droite, pointue
Ago fino, retto, acuto

18-117-00 13 cm - 5"

0.5 mm - 90°
Hook, angled up
Häkchen, nach oben gebogen
Gancho, curvado arriba
Crochet, coudé en haut
Uncino, curvato in alto

18-118-00 13 cm - 5"

0.5 mm - 45°
Hook, angled down
Häkchen, nach unten gebogen
Gancho, curvado a bajo
Crochet, coudé en bas
Uncino, curvato in basso

18-119-00 13 cm - 5"

0.5 mm - 90°
Hook, angled up
Häkchen, nach oben gebogen
Gancho, curvado arriba
Crochet, coudé en haut
Uncino, curvato in alto

18-120-00 13 cm - 5"

0.5 mm - 90°
Hook, angled down
Häkchen, nach unten gebogen
Gancho, curvado a bajo
Crochet, coudé en bas
Uncino, curvato in basso

18-121-00 13 cm - 5"

1.0 mm - 45°
Hook, angled up
Häkchen, nach oben gebogen
Gancho, curvado arriba
Crochet, coudé en haut
Uncino, curvato in alto

18-122-00 13 cm - 5"

1.0 mm - 45°
Hook, angled down
Häkchen, nach unten gebogen
Gancho, curvado a bajo
Crochet, coudé en bas
Uncino, curvato in basso

18-123-00 13 cm - 5"

1.0 mm
Hook, curved up
Häkchen, rund nach oben gebogen
Gancho, redondo, curvado arriba
Crochet, courbure rond vers le haut
Uncino, rotondo, curvato in alto

18-124-00 13 cm - 5"

1.0 mm
Hook, curved down
Häkchen, rund nach unten gebogen
Gancho, redondo, curvado a bajo
Crochet, courbure rond ver le bas
Uncino, rotondo, curvato in basso



18-125-16

16 cm - 6 1/4"

Needle fine, straight, sharp
Nadel fein, gerade, spitz
Aguja fina, recta, aguda
Aiguille fine, droite, pointue
Ago fino, retto, acuto

18-126-16

16 cm - 6 1/4"

Needle, slightly curved, sharp
Nadel, leicht gebogen, spitz
Aguja, ligeramente curva, aguda
Aiguille, légèrement courbe, pointue
Ago, leggermente curvato, acuto

18-127-16

16 cm - 6 1/4"

Needle, strong curved, sharp
Nadel, stark gebogen, spitz
Aguja, muy curvada, aguda
Aiguille, très courbe, pointue
Ago, fortemente curvato, acuto

Shambaugh

18-128-01

18-128-02

18-128-03

18-128-04

45°

16 cm - 6 1/4"

Hook, angled
Häkchen, abgewinkelt
Gancho, acodado
Crochet, coudé
Uncino, angolato

18-129-01

18-129-02

18-129-03

18-129-04

90°

0.4 mm

0.6 mm

0.8 mm

1.0 mm

18-130-01

18-130-02

16 cm - 6 1/4"

Hook, retrograd
Häkchen, retrograd gebogen
Gancho, acodado, retrogrado
Crochet, courbe retrograde
Uncino, curvato reterogrado

1.0 mm

2.5 mm

18-131-16

0.6 mm

16 cm - 6 1/4"

Hook, retrograd
Häkchen, retrograd gebogen
Gancho, acodado, retrogrado
Crochet, courbe retrograde
Uncino, curvato reterogrado

Barbara

18-132-00

16 cm - 6 1/4"
sharp/straight
spitz/gerade
aguda/recta
pointue/droite
acuto/retta

18-133-00

16 cm - 6 1/4"
blunt/angled
stumpf/gewinkelt
roma/angulada
mousse/coudée
smusso/angolato

18-134-00

16 cm - 6 1/4"
sharp/curved
spitz/gebogen
aguda/curva
pointue/courbe
acuto/curve

Plester

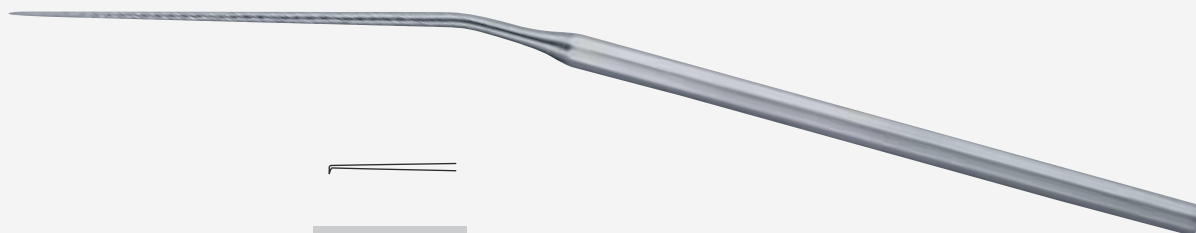
18-135-00 0.4 mm - 90°

16 cm - 6 1/4"
Foot plate hook, angled, blunt
Fussplattenhäkchen, abgewinkelt, stumpf
Gancho, para placa de aido, romo
Crochet pour la platine de l'étrier, mousse
Uncino per placca di piede, smusso

Plester

18-136-00 0.4 mm - 45°

16 cm - 6 1/4"
Antrum hook, angled, blunt
Antrum Häkchen, aufgewinkelt, stumpf
Gancho para el antrum, acodado, romo
Crochet pour l'antré, coudé, mousse
Uncino per antrum, angolato in alto, smusso



Shambaugh

18-137-01

18-137-02

18-137-03

16 cm - 6 1/4"

90°

Hook, curved up

Häkchen, nach oben gebogen

Gancho, curvado arriba

Crochet, coudé en haut

Uncino, curvato in alto

18-138-01

0.3 mm

18-138-02

0.6 mm

18-138-03

1.0 mm

16 cm - 6 1/4"

90°

Hook, curved down

Häkchen, nach unten gebogen

Gancho, curvado a bajo

Crochet, coudé en bas

Uncino, curvato in basso

McGee

18-139-01

18-139-02

18-139-03

16 cm - 6 1/4"

Hook, round, curved up

Häkchen, rund, nach oben gebogen

Gancho, redondo, curvado arriba

Crochet, courbé ronde, vers le haut

Uncino, rotondo, curvato in alto

18-140-01

0.3 mm

18-140-02

0.6 mm

18-140-03

1.0 mm

16 cm - 6 1/4"

Hook, round, curved down

Häkchen, rund, nach unten gebogen

Gancho, redondo, curvado arriba

Crochet, courbé ronde vers le bas

Uncino, rotondo, curvato in basso

Barbara

18-141-15 15.5 mm - 6"

0.5 mm

Rosen

18-142-16 16 cm - 6"

0.5 mm

Needle, slightly curved

Nadel, leicht gebogen

Aguja, ligeramente curvado

Aiguille, légèrement courbée

Ago, leggermente curvato

McGee

18-143-01

18-143-02

18-143-03

16 cm - 6 1/4"

25°

Hook, curved up

Häkchen, nach oben gebogen

Gancho, curvado arriba

Crochet, coudé en haut

Uncino, curvato in alto

McGee

18-144-01

18-144-02

18-144-03

16 cm - 6 1/4"

25°

Hook, curved down

Häkchen, nach unten gebogen

Gancho, curvado a bajo

Crochet, coudé en bas

Uncino, curvato in basso

McGee

18-145-01

18-145-02

18-145-03

16 cm - 6 1/4"

45°

Hook, curved up

Häkchen, nach oben gebogen

Gancho, curvado arriba

Crochet, coudé en haut

Uncino, curvato in alto

McGee

18-146-01

0.3 mm

18-146-02

0.6 mm

18-146-03

1.0 mm

16 cm - 6 1/4"

45°

Hook, curved

Häkchen, nach unten gebogen

Gancho, curvado a bajo

Crochet, coudé en bas

Uncino, curvato in basso



Fisch

18-147-15

15.5 cm - 6"
 angled to the right
 rechts abgewinkelt
 angulado por la derecha
 coudé à droite
 angulato a destra



18-148-15

15.5 cm - 6"
 angled to the left
 links abgewinkelt
 angulado por la izquierda
 coudé à gauche
 angulato a sinistra



18-149-15

15.5 cm - 6"
 angled to the right
 rechts abgewinkelt
 angulado por la derecha
 coudé à droite
 angulato a destra



18-150-15

15.5 cm - 6"
 angled to the left
 links abgewinkelt
 angulado por la izquierda
 coudé à gauche
 angulato a sinistra



Bekko

18-151-00

Rack for 8 each micro ear instruments with hexagonal or octagonal handle
 Rack für 8 Mikro-Ohr-Instrumente mit Sechs- oder Achkantgriff
 Soporte para 8 micro-instrumentos con mangos hexagonales o octogonales
 Etagère pour 8 micro-instruments avec manches hexagonales ou octogonales
 Supporto per 8 strumenti micro con manico esagonale e ottagonale



House

18-152-17 17 cm - 6 3/4"

Spoon, strong curved
Löffel, stark gebogen
Cureta, muy curvada
Curette, fortement coudée
Cucchaio, fortemente curvato

18-153-17 17 cm - 6 3/4"

Spoon, slightly curves
Löffel, leicht gebogen
Cureta, ligeramente curvada
Curette, légèrement coudée
Cucchaio, legeremente curvato



Shea

18-154-16

16 cm - 6 1/4"
straight
gerade
recta
droits
retto



18-155-00 1.5 mm x 2.5 mm

curved
gebogen
curva
courbe
curvo



House

18-160-15

1.0mm Ø and 1.2mm Ø
Spoon, slightly curved
Löffel, leicht gebogen
Cureta, ligeramente curvada
Curette, légèrement coudée
Cucchiaio, legeremente curvato



House

18-156-15 15 cm - 6"

1.0 mm Ø and 1.2 mm Ø
Spoon strong curved
Löffel stark gebogen
Cureta, muy curvada
Curette fortement coudée
Cucchiaio, fortemente curvato

House

18-158-15 15 cm - 6"

1.0 mm Ø and 1.2 mm Ø



18-157-15 15 cm - 6"

1.5 mm Ø and 1.8 mm Ø
Spoon strong curves
Löffel stark gebogen
Cureta, muy curvada
Curette fortement coudée
Cucchiaio, fortemente curvato

18-159-15 15 cm - 6"

1.5 mm Ø and 1.8 mm Ø



18-161-15 15 cm - 6"

1.5mm Ø and 1.8 mm Ø
Spoon, slightly curves
Löffel, leicht gebogen
Cureta, ligeramente curvada
Curette, légèrement coudée
Cucchiaio, legeremente curvato



Heermann

18-162-01	18-163-02	18-164-03	18-165-04	18-166-05
0.7mm	0.7mm	1.0mm	1.5mm	3.0mm
Chisel	Gouge	Gouge	Gouge	Gouge
Flachmeissel	Hohlmeissel	Hohlmeissel	Hohlmeissel	Hohlmeissel
Escoplo	Gubia	Gubia	Gubia	Gubia
Ciseaux	Gouge	Gouge	Gouge	Gouge
Scalpello	Sgorbia	Sgorbia	Sgorbia	Sgorbia



Heermann

18-167-00

Handle for chisels
Handgriff für Meissel
Mango para escoplos
Manche pour ciseaux
Manico per scalpelli/sgorbie



Heermann

18-168-19 19.5 cm - 7 3/4"

Metal hammer
Hammer, Metall
Martillo, de metal
Maillet en métal
Martello, acciaio



Cottle

18-169-19 19 cm - 7 1/2"

250 g
Metal hammer
Hammer, Metall
Martillo, de metal
Maillet en métal
Martello, acciaio



Wullstein

18-170-16

16 cm - 6 1/4"
 straight
 gerade
 recta
 droite
 rette

18-171-16

16 cm - 6 1/4"
 curved
 gebogen
 curva
 courbe
 curvo



Rosen
 Fig. 1

18-172-17

2.5 mm
 bayonet shaped
 bajonettförmig
 en forma de bayoneta
 en forme de baionette
 forma a baionetta



Fig. 2

18-173-17

17.5 cm - 7"
 1.5 mm
 bayonet shaped
 bajonettförmig
 en forma de bayoneta
 en forme de baionette
 forma a baionetta

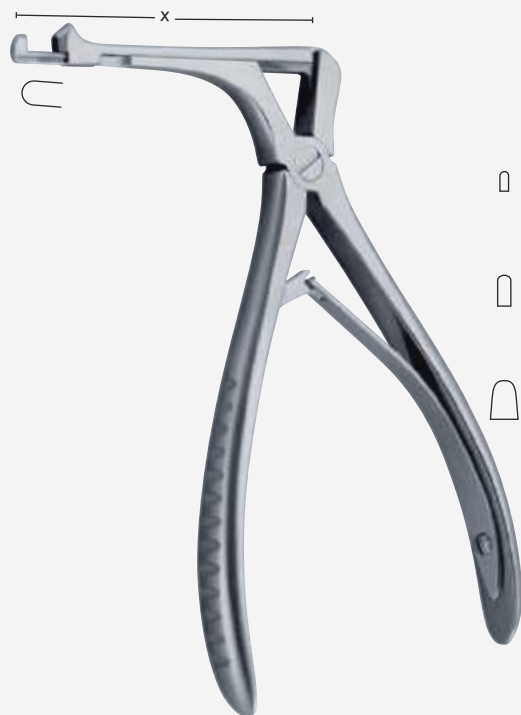


Lempert

18-174-16

16 cm - 6 1/4"

3.0 mm



Citelli

	18-175-17	17 cm - 6 3/4"
	x = 60mm	
	1.5mm	
	18-176-17	17 cm - 6 3/4"
	2.2 mm	
	18-177-17	17 cm - 6 3/4"
	3.0 mm	



Kerrison

18-178-20	18-179-20	18-180-20	18-181-20	x = 80mm
3 x 3mm	4 x 4 mm	5 x 5mm	6 x 6 mm	
20 cm - 8"				



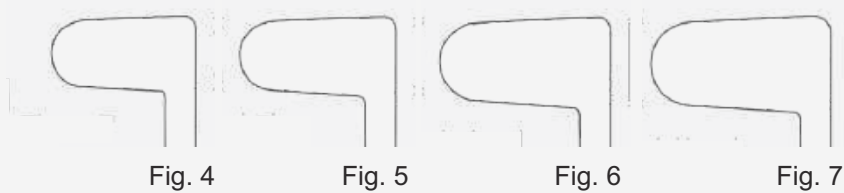
Beyer

18-182-14 14 cm - 5 1/2"
1 mm



Beyer

18-183-19 19 cm - 7 1/2"
2 mm



Thudichum
(Mark Hovell)

18-328-01	Fig. 1	8.5 x 6 mm
18-328-02	Fig. 2	9.0 x 7 mm
18-328-03	Fig. 3	12.5 x 8 mm
18-328-04	Fig. 4	15 x 8.5 mm
18-328-05	Fig. 5	16.5 x 9 mm
18-328-06	Fig. 6	18 x 10 mm
18-328-07	Fig. 7	19.5 x 10.5 mm

18-328-00

Set of 7 pcs. Fig. 1 - 7

Thudichum
(Mark Hovell)

18-329-01	Fig. 1	8.5 x 6 mm
18-329-02	Fig. 2	9.0 x 7 mm
18-329-03	Fig. 3	12.5 x 8 mm
18-329-04	Fig. 4	15 x 8.5 mm
18-329-05	Fig. 5	16.5 x 9 mm
18-329-06	Fig. 6	18 x 10 mm
18-329-07	Fig. 7	19.5 x 10.5 mm

Insulated

18-329-00

Set of 7 pcs. Fig. 1 - 7

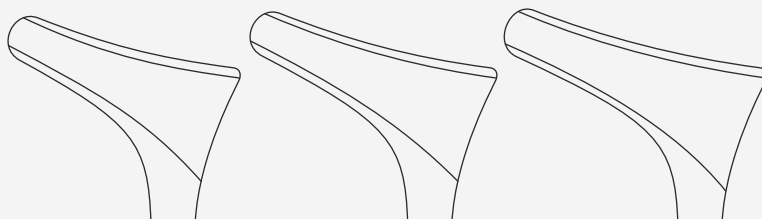


Thudichum
(Goldsmith)

18-236-06	18-237-06	18-238-06	6.5 cm - 2 1/4"
21 mm x 9.5 mm	21 mm x 10.5 mm	21 mm x 11.5 mm	

18-236-00

Set of 3 pcs.



Hartmann

18-239-16

Fig. 1

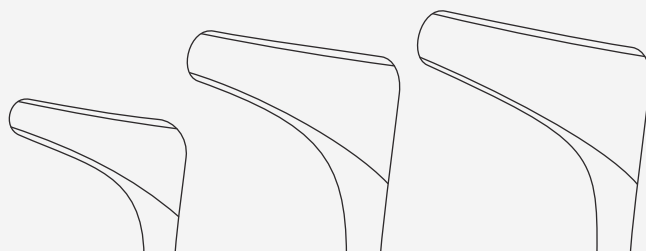
18-240-16

Fig. 2

18-241-16

16 cm - 6 1/4"

Fig. 3



Hartmann-Halle

18-242-15

Fig. 1

18-243-15

Fig. 2

18-244-15

15 cm - 6"

Fig. 3

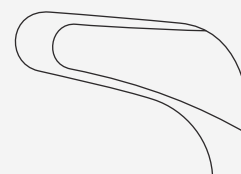
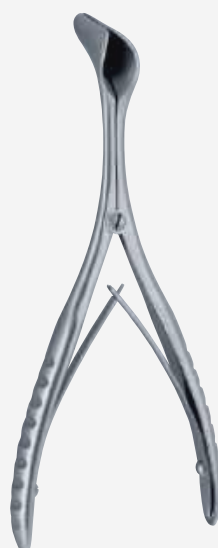


Tieck-Halle

18-245-13

13.5 cm - 5 1/4"

for babies
für Säuglinge
para lactantes
pour nourrissons
per lattanti



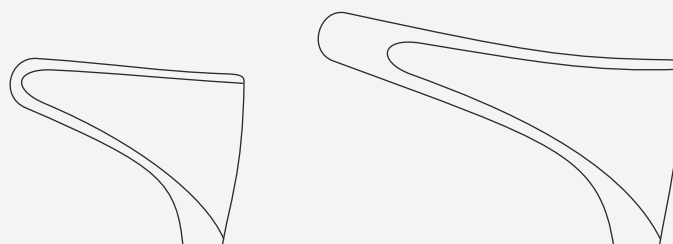
Schwarz

18-246-14

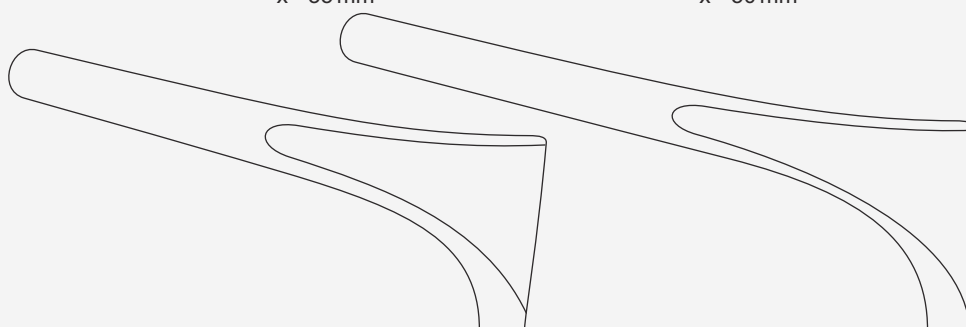
14 cm - 5 1/4"



Killian
18-247-13
x = 35 mm



18-248-13 13 cm - 5"
x = 50 mm

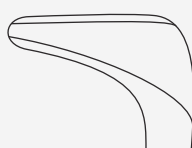


18-249-13
x = 75 mm

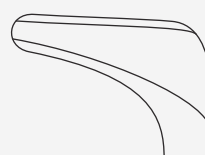
18-250-13 13 cm - 5"
x = 90 mm



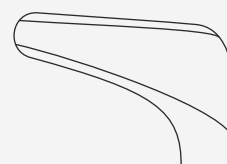
Beckmann
18-251-15
Fig. 1



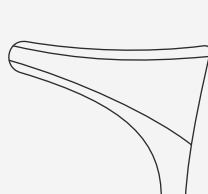
18-252-15
Fig. 2



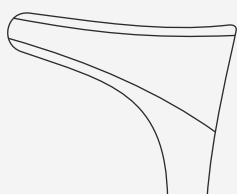
18-253-15 15 cm - 6"
Fig. 3



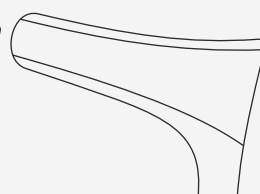
Mod. Wien
18-254-14
Fig. 1

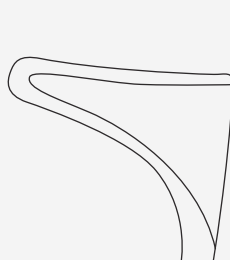


18-255-14
Fig. 2



18-256-14 14.5 cm - 5 3/4"
Fig. 3

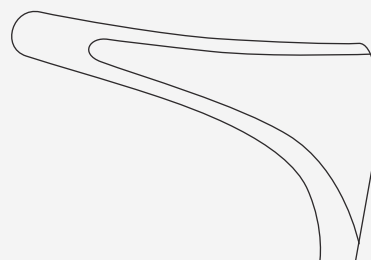




Cottle

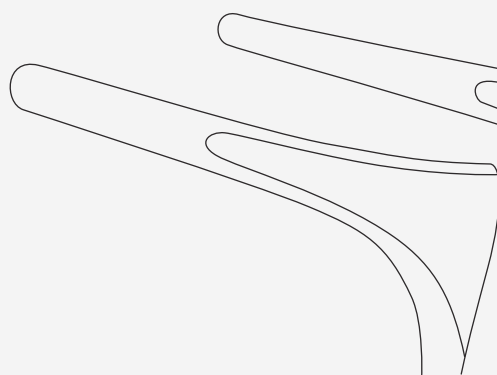
18-257-15

x = 35 mm



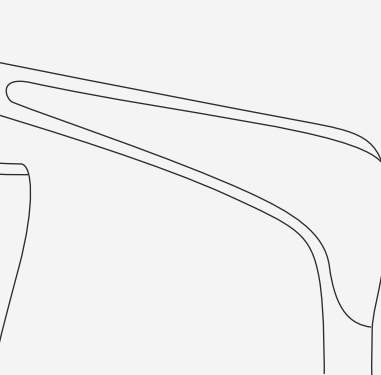
18-258-15 15 cm - 6"

x = 50 mm



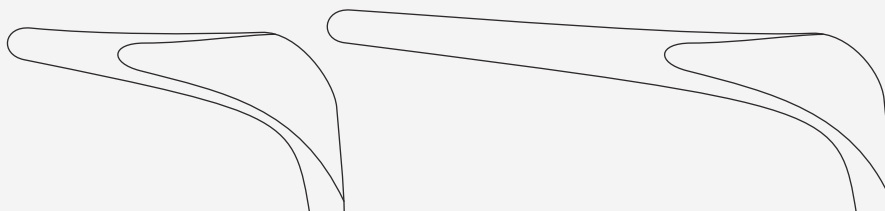
18-259-15

x = 75 mm



18-260-15 15 cm - 6"

x = 90 mm



Cottle

18-261-14B

x = 45 mm

black, chrome plated
schwarz verchromt
chromado en negro
chromé en noir
cromato nero

18-262-14B 14 cm - 5 ½"

x = 75 mm



Westmacott

18-263-20 20 cm - 8"



Lubet-Barbon

18-264-20 20 cm - 8"



Hartmann

18-265-16 16 cm - 6 ¼"

18-265-20 20 cm - 8"



Tilley

18-266-14 14 cm - 5 ½"



Heymann-Knight

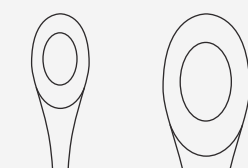
18-267-18 18 cm - 7"



Craig

18-268-18 18 cm - 7"

Nasal cutting forceps
Scharfe Nasenzangen
Pinzas nasales cortantes
Pincas coupantes pour le nez
Nasale taglio forcipe



Luc

18-275-20

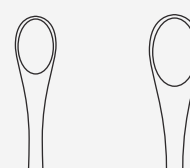
Fig. 1

fenestrated
gefenstert
fenestrado
fenêtré
finestrato

18-276-20

Fig. 2

20 cm - 8"



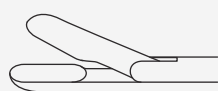
18-277-01

Fig. 1

plaine
voll
lleno
pleine
pieno

18-278-02

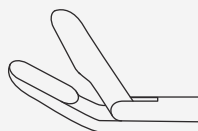
Fig. 2



Takahashi

18-279-12

3.5 mm x 10 mm



18-280-12

3.5 mm x 10 mm

x



x = 12 cm - 4 3/4"



Heymann

18-269-18

18 cm - 7"



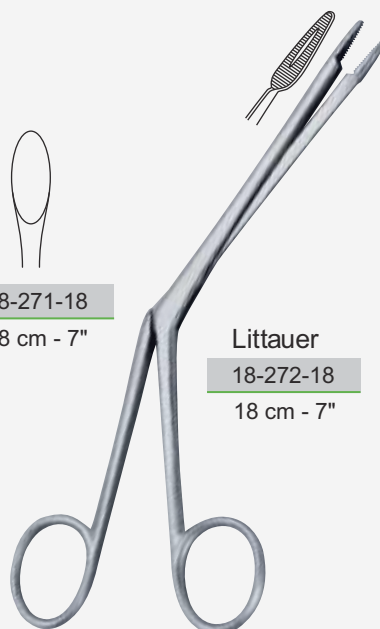
18-270-18

18 cm - 7"



18-271-18

18 cm - 7"



Littauer

18-272-18

18 cm - 7"



Knight

18-273-18

18 cm - 7"

Nasal dressing forceps
Nasentamponzange
Pinza nasale para tamponiamento
Pince à pansement pour le nez
Pinza per tamponamento nasale

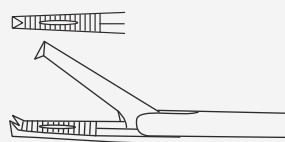


Noyes

18-274-00

x = 11 cm - 3 1/2"

1 x 2



Nasal cutting forceps
 Scharfe Nasenzangen
 Pinzas nasales cortantes
 Pincès coupantes pour le nez
 Nasale taglio forcipe



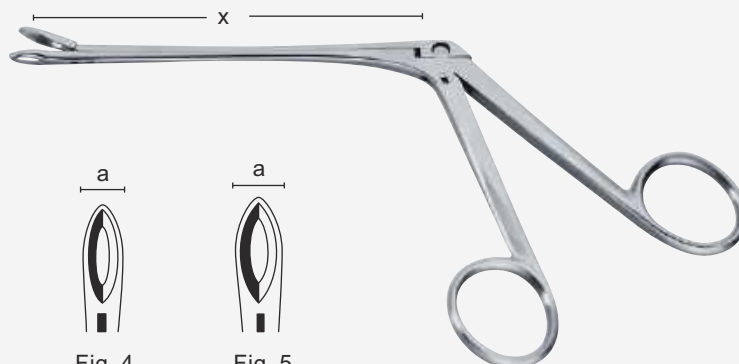


Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

Weil-Blakesley



0°

18-288-12

a = 3.0mm

18-289-12

a = 3.5mm

18-290-12

a = 4.5mm

18-291-12

a = 5.0mm

18-292-12

a = 5.5mm

x = 12 cm - 4 3/4"



45°

18-293-00

a = 3.0mm

18-294-00

a = 3.5mm

18-295-00

a = 4.5mm

18-296-00

a = 5.0mm



90°

18-297-00

a = 3.0mm

18-298-00

a = 3.5mm

18-299-00

a = 4.5mm



45°

Fig. 1

18-300-18

a = 3.0 mm

Fig. 2

18-301-18

a = 3.5 mm

Fig. 3

18-302-18

a = 4.5 mm

Fig. 4

18-303-18

a = 5.0 mm

Fig. 5

18-304-18

a = 5.5 mm

x = 18 cm - 7"



90°

18-305-18

a = 3.0 mm

18-306-18

a = 3.5 mm

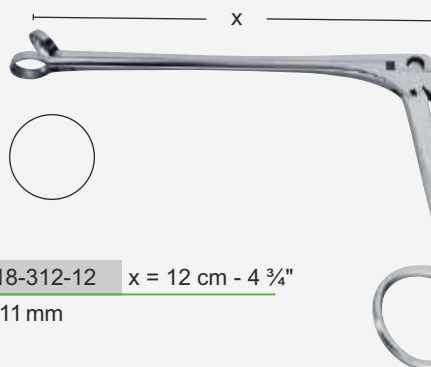
18-307-18

a = 4.5 mm

18-308-18

a = 5.0 mm

x = 18 cm - 7"



Hartmann

18-309-12

5 mm

18-310-12

7 mm

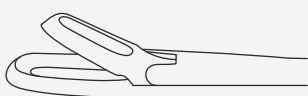
18-311-12

9 mm

18-312-12

11 mm

x = 12 cm - 4 3/4"



Myles

18-313-12

Fig. 1

2.0 x 10.0 mm

18-314-12

Fig. 2

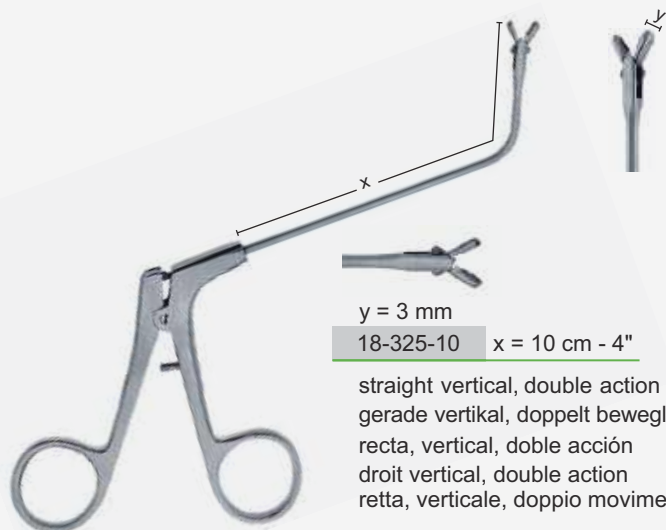
2.5 x 12.0 mm

18-315-12

Fig. 3

3.0 x 14.0 mm

x = 12 cm - 4 3/4"



y = 3 mm
18-325-10 x = 10 cm - 4"

straight vertical, double action
gerade vertikal, doppelt beweglich
recta, vertical, doble acción
droit vertical, double action
retta, verticale, doppio movimento



y = 3 mm
18-326-10 x = 10 cm - 4"

straight hor., double action
gerade hor., doppelt beweglich
recta, horizontal, doble acción
droit horizontal, double action
retta oriz., doppio movimento

y = 3 mm
18-327-10 x = 10 cm - 4"

straight hor., single action, short
gerade hor., einfach beweglich, kurz
recta, hor., acción simple, corto
droit hor., action simple, court
retta, oriz., movimento sing., corto



y = 3 mm
18-328-10 x = 10 cm - 4"

45° vertical, double action
45° vertikal, doppelt beweglich
45° vertical, doble acción
45° vertical, double action
45° verticale, doppio movimento



y = 3 mm
18-329-10 x = 10 cm - 4"

45° hor., double action
45° hor., doppelt beweglich
45° hor., doble acción
45° hor., double action
45° oriz., doppio movimento

y = 3 mm
18-330-10 x = 10 cm - 4"

45° vert., single action, short
45° vert., einfach beweglich, kurz
45° vert., acción simple, corto
45° vert., action simple, court
45° vert., movimento sing., corto



y = 3 mm
18-331-10 x = 10 cm - 4"

70° vertical, double action
70° vertikal, doppelt beweglich
70° vertical, doble acción
70° vertical, double action
70° verticale, doppio movimento



y = 3 mm
18-332-10 x = 10 cm - 4"

70° hor., double action
70° hor., doppelt beweglich
70° hor., doble acción
70° hor., double action
70° oriz., doppio movimento



y = 3 mm
18-333-10 x = 10 cm - 4"

110° hor., double action
110° hor., doppelt beweglich
110° hor., doble acción
110° hor., double action
110° oriz., doppio movimento

y = 3 mm
18-334-10 x = 10 cm - 4"

70° vert., single action, short
70° vert., einfach beweglich, kurz
70° vert., acción simple, corto
70° vert., action simple, court
70° vert., movimento sing., corto

y = 3 mm
18-335-10 x = 10 cm - 4"

70° hor., single action
70° hor., einfach beweglich
70° hor., acción simple, corto
70° hor., action simple, court
70° oriz., movimento sing., corto



y = 4 mm
18-336-10 x = 10 cm - 4"

45° vertical, double action
45° vertikal, doppelt beweglich
45° vertical, doble acción
45° vertical, double action
45° verticale, doppio movimento



y = 4 mm
18-337-10 x = 10 cm - 4"

45° hor., double action, short
45° hor., doppelt beweglich, kurz
45° hor., acción doble, corto
45° hor., double action, court
45° oriz., movimento, corta

y = 4 mm
18-338-10 x = 10 cm - 4"

45° vertical, single action, short
45° vertikal, einfach beweglich, kurz
45° vertical, acción simple, corto
45° vertical, action simple, court
45° verticale, movimento singolo, corta



y = 4 mm
18-339-10 x = 10 cm - 4"

70° vertical, double action
70° vertikal, doppelt beweglich
70° vertical, doble acción
70° vertical, double action
70° verticale, doppio movimento

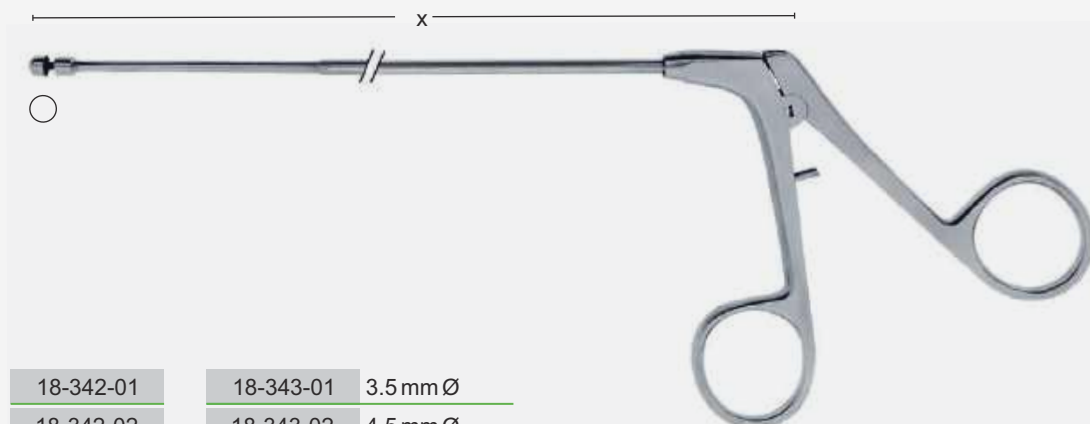


y = 4 mm
18-340-10 x = 10 cm - 4"

70° hor., double action, short
70° hor., doppelt beweglich, kurz
70° hor., acción doble, corto
70° hor., double action, court
70° oriz., movimento, corta

y = 4 mm
18-341-10 x = 10 cm - 4"

70° vertical, single action, short
70° vertikal, einfach beweglich, kurz
70° vertical, acción simple, corto
70° vertical, action simple, court
70° verticale, movimento singolo, corta



18-342-01

18-343-01

3.5 mm Ø

18-342-02

18-343-02

4.5 mm Ø

x = 180mm – 7"

x = 180mm – 7"

straight
gerade
recta
droit
retta

curved upwards
aufgebogen
curvada arriba
coudé en haut
curvata in alto



18-344-01

18-345-02

18-346-03

1.5 mm x 4.5 mm

Fig. 1

Fig. 2

Fig. 3

x = 100 mm

backward, up-cutting
rückwärts nach oben schneidend
retrograda corte arriba
retrograde coupe en haut
retrograda tagliente in alto

backward, cut to the right
rückwärts nach rechts schneidend
retrograda corte a la derecha
retrograde coupe à droite
retrograda tagliente a destra

backward, cut to the left
rückwärts nach links schneidend
retrograda corte a la izquierda
retrograde coupe à gauche
retrograda tagliente a sinistra



Punches sphenoid bone
 Keilbeinstanzen
 Pinzas para esfenoides
 Pincers pour le sinus sphénoïdal
 Punzoni sfenoide



Hajek-Claus
 18-352-20
 20 mm - 8"



Kerrison

18-353-20	18-354-20	18-355-20	20 mm - 8"
4 mm x 4 mm	5 mm x 5 mm	6 mm x 6 mm	
x = 9 cm - 3 1/2"			



Snare

18-356-00 0.3 mm Ø 100 mm



in bundles of 12 pieces
in Bündeln mit 12 Stück
en liós de 12 piezas
en paquets de 12 pièces
pacchetto di 12 pezzi



Krause

18-357-26 26 cm - 10 ¼"



Krause-Voss

18-358-26 26 cm - 10 ¼"

with 2 inserts
mit 2 Aufsätzen
con 2 guías
avec 2 guide-anses
con 2 guide ansa



Lange-Wilde

18-359-24 24 cm - 9 ½"



Fomon

18-360-16

16.5 cm - 6 1/2"



Joseph

18-361-16

Fig. 1

sharp/sharp
scharf/spitz
cortante/agudo
tranchant/pointu
acuto



18-362-16

Fig. 2

straight
gerade
recta
droit
retto



18-363-16

Fig. 1



18-364-16

Fig. 2

curved
gebogen
curva
courbe
curvo

16 cm - 6 1/4"



Joseph

18-365-14

14 cm - 5 1/2"



Cottle

18-366-15

15 cm - 6"



Joseph

18-367-17

17.5 cm - 7"



Bruenings

18-368-16

16.5 cm - 6 1/2"

18-369-00

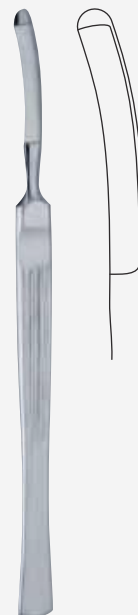
Spareblade
Ersatzklinge
Hoja de recambio
Lame de rechange
Lama di ricambio



Freer
18-370-19



18-371-19 19 cm - 6 ½"



Converse
18-372-16
16 cm - 6 ¼"



Freer
18-373-15
15 cm - 6"



Freer
18-374-15
15 cm - 6"



Freer
18-375-15
15 cm - 6"



Freer

18-376-21



18-377-21 21 cm - 8 1/4"



Bruno

18-378-20

20 cm - 8"

Sickle knife

Sichelmesser

Cuchillo falciforme

Couteau à faucille

Coltello a forma di falce



Bruenings

18-379-23

23 cm - 9"



Abraham

18-380-22

22 cm - 8 3/4"



Fischer

18-381-23

23 cm - 9"



Fulker

18-383-20

20 cm - 8"



18-384-20

20 cm - 8"



Cema

18-385-20

20 cm - 8"
7 mm x 11 mm



Pratt

18-386-21

21 cm - 8 1/4"



Faulkner

18-387-21

21 cm - 8 1/4"



Coakley

18-388-20

20 cm - 8"



Coakley

18-389-17

Fig. 1



18-390-17

Fig. 2



18-391-17

Fig. 3



18-392-17

Fig. 4



18-393-17

Fig. 5



18-394-17

Fig. 6

17 cm - 6 3/4"

18-389-00

Set of 6, Fig. 1 - 6

Septum elevators – raspatories
 Septumelevatorien – Raspatorien
 Elevadores – leguas para el tabique nasal
 Elevateurs – rugines pour la cloison nasale
 Ascensori setto - Raspatories

comed
 operate better with us



Lempert
 Fig. 1

18-395-20
 20.5 cm - 8"

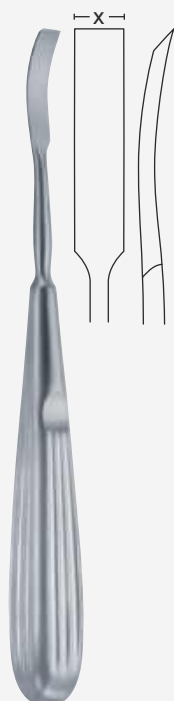


Fig. 2

18-396-18 x = 6 mm
 18 cm - 7"



Freer

18-397-16 16 cm - 6 1/4"
 x = 4 mm



Cottle

18-398-19 19 cm - 7 1/2"
 x = 8 mm
 sharp
 scharf
 cortante
 tranchant
 acuta



Joseph

18-399-00

x = 5 mm
 Periostalelevators
 Periost Elevatorien
 Periostotomo
 Périostotome
 Periostotomo



Sewall

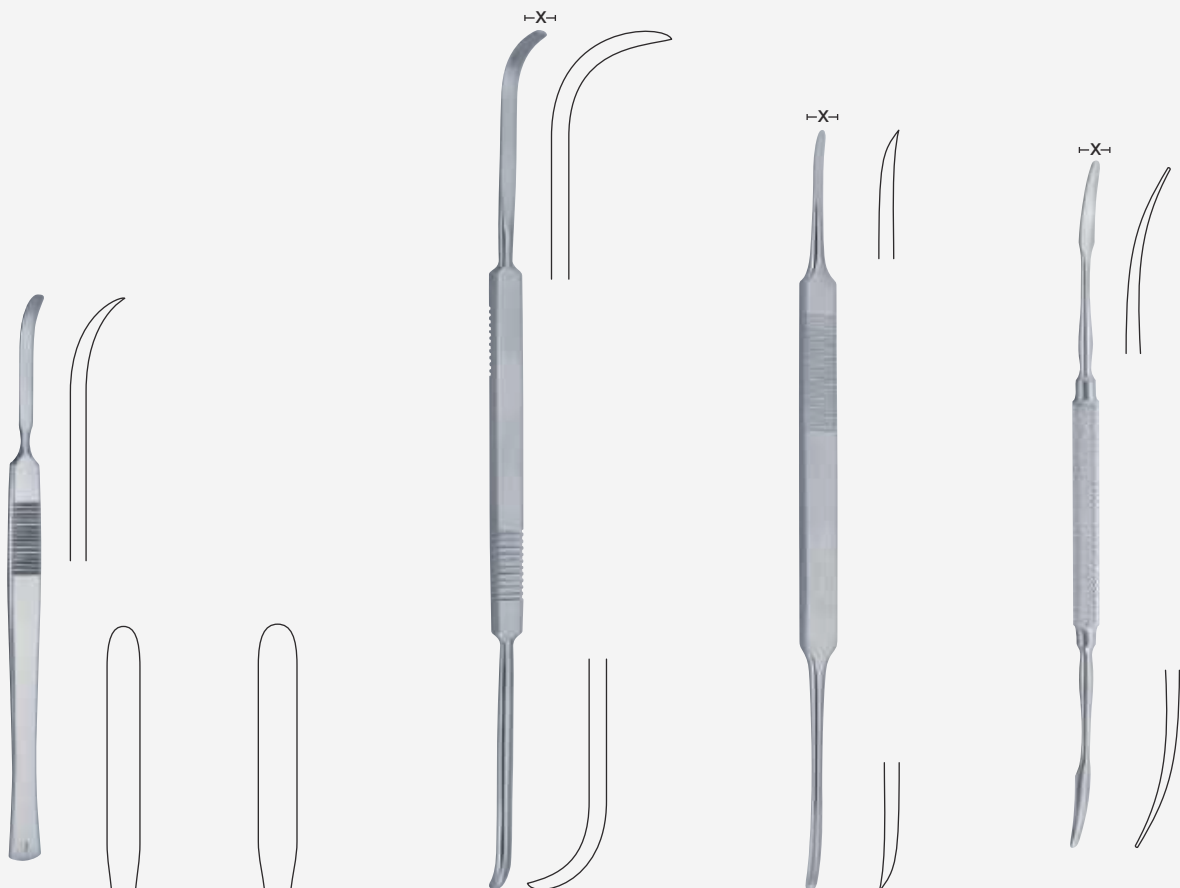
18-400-20 20 cm - 8"

Antrum elevator
 Antrum Elevatorium
 Elevador para el antro
 Elévateur pour le fosse nasale
 Elevatore per antro



Halle

18-401-16
 16 cm - 6 1/4"



McKenty

18-402-15

15 cm - 6"
4 mm

sharp
scharf
cortante
tranchant
acuta

18-403-15

15 cm - 6"
5 mm

Cottle

18-404-23

23.5 cm - 9 1/4"
x = 5 mm

sharp
scharf
cortante
tranchant
acuta

McKenty

18-405-20

20.5 cm - 8"
x = 4 mm

sharp
scharf
cortante
tranchant
acuta

Killian

18-406-18

18 cm - 7"

x = 4 mm
sharp/blunt
scharf/stumpf
cortante/romo
tranchant/mousse
acuta/smussa



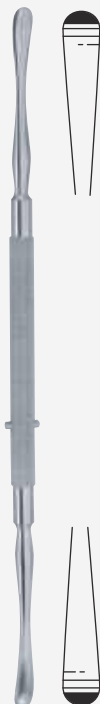
Killian
 18-407-23

23 cm - 9"
 x = 4.5 mm
 sharp/blunt
 scharf/stumpf
 cortante/romo
 tranchant/mousse
 acuta/smussa



Freer
 18-408-19
 19 cm - 7 ½"

blunt
 stumpf
 romo
 mousse
 smussa



Freer
 18-409-18
 18 cm - 7"

sharp/blunt
 scharf/stumpf
 cortante/romo
 tranchant/mousse
 acuta/smussa



Freer
 18-410-20
 20.5 cm - 8"
 sharp/blunt
 scharf/stumpf
 cortante/romo
 tranchant/mousse
 acuta/smussa



Pennington
 18-411-21
 21.5 cm - 8 ½"
 blunt
 stumpf
 romo
 mousse
 smussa



Joseph-Masing
 18-412-21
 21.5 cm - 8 ½"
 sharp
 scharf
 cortante
 tranchant
 acuta



Masing

18-413-20 20.8 cm - 8"



Ballenger-Hajek

18-414-19 19 cm - 7 1/4"

18-414-22 22 cm - 8 3/4"



Cottle

18-415-22 22 cm - 8 3/4"



Cottle Modified

18-416-21 21 cm - 8 1/4"





Boies

18-417-19 19 cm - 7 1/2"

Nasal fracture elevator, blunt
 Nasenfraktur Elevatorium, stumpf
 Elevador para fracturas nasales, romas
 Elévateur pour fractures nasales, mousse
 Elevatore per fratture nasalì, smussa



Goldman

18-418-17 17 cm - 6 3/4"

Septum displacer
 Septumfraktur Elevatorium
 Elevador para fracturas del tabique nasal
 Elévateur pour fractures de la cloison nasale
 Elevatore per fratture del setto



Joseph

18-421-19

19 cm - 7 1/2"



18-422-19

19 cm - 7 1/2"



Joseph

18-423-19

19 cm - 7 1/2"



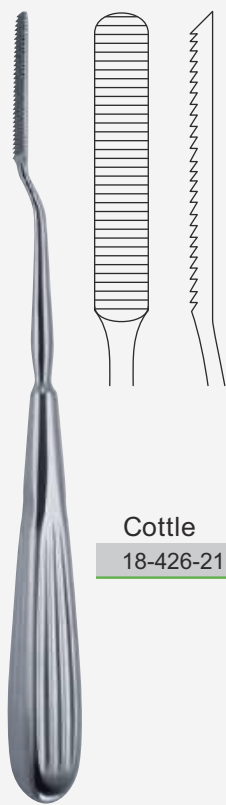
Joseph

18-424-17

17 cm - 7 1/2"

18-425-17

17 cm - 7 1/2"



Cottle

18-426-21 21 cm - 8 1/4"



Maltz

18-427-17

17 cm - 6 3/4"
34 mm x 7 mm

drawing cut
auf Zug schneidend
cortante a tracción
tranchant à traction
tagliante a trazione



18-428-17

17 cm - 6 3/4"
34 mm x 7 mm

pushing cut
auf Stoss schneidend
cortante a empuje
tranchant à impact
tagliante a urto



Aufricht

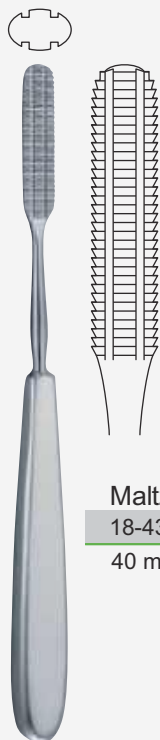
18-429-21

21 cm - 8 1/4"
pushing cut
auf Stoss schneidend
cortante a empuje
tranchant à impact
tagliante a urto



18-430-21

21 cm - 8 1/4"
drawing cut
auf Zug schneidend
cortante a tracción
tranchant à traction
tagliante a trazione



Maltz

18-431-17 17.5 cm - 7"

40 mm x 9 mm



Wiener

18-432-18

3.5 mm Ø

Antrum rasps

Antrum Raspeln

Limas para el antrum

Râpes pour le fosse nasale

Raspe per antrum

18-433-18

18 cm - 7"

3.5 mm Ø



Gallaher

18-434-16

16 cm - 6 1/4"

18-435-16

16 cm - 6 1/4"

18-436-16

16 cm - 6 1/4"



Fomon

18-437-21

21 cm - 8 1/4"

Rasps with tungsten carbide
 Raspeln mit Hartmetall
 Limas con carburo de tungsteno
 Râpes avec inserts de carbure de tungstène
 Raspe con carburo di tungsteno

comed
 operate better with us



Fig. 1
 12
 Teeth
 Zähne
 Dientes
 Dentes
 Denti



Fig. 3
 16



Fig. 5
 24



Fig. 7
 36



Fig. 9
 52

Fomon

18-443-20T

18-444-20T

18-445-20T

18-446-20T

18-447-20T 20 mm - 8"



Fig. 2
 14
 Teeth
 Zähne
 Dientes
 Dentes
 Denti



Fig. 4
 20



Fig. 6
 30



Fig. 8
 44



Fig. 10
 62



Bruenings-Brunk

18-448-19 19 cm - 7 1/2"

Antrum retractor, serrated
Kieferhöhlenhaken, gezahnt
Separador para sinus, dentado
Ecarteur pour sinus maxillaire, dentelé
Retrattore mascellare, dentato



Ritter-Halle

18-449-01 2.5 mm Ø

18-449-02 3.0 mm Ø

18-449-03 4.0 mm Ø

16 cm - 6 1/4"

Frontal sinus bougies
Stirnhöhlen-Dilatatoren
Dilatadores para el sinus frontal
Dilatateurs pour le sinus frontal
Dilatatore per il seno frontale



Cottle

18-450-12 12 cm - 4 3/4"

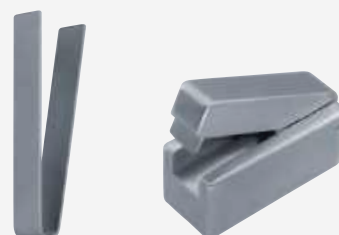
Handle
Griff
Mango
Manche
Manico



Luca

18-451-00 7 mm

Guide support for osteotomes
Führungshilfe für Osteotome
Soporte de guía para osteótomos
Support conducteur pour ostéotomes
Supporto di guida per osteotomi



Cottle

18-452-00 65 mm x 30 mm 30 mm

Cartilage crusher
Knorpelquetsche
Machacadora
Pincers-gouge à cartilage
Torchio per cartilagine



Cottle-Walsham

18-453-23

straight
 gerade
 recta
 droit
 rette



18-454-23

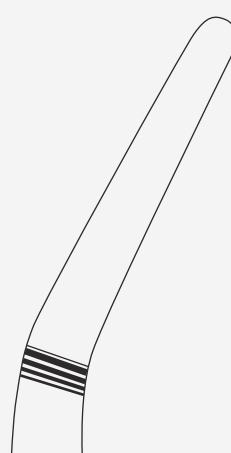
left
 links
 izquierda
 à gauche
 a sinistra



18-455-23

23 cm - 9"

right
 rechts
 derecha
 à droite
 a destra



Asch

18-456-23

23 cm - 9"



Middleton-Jansen
18-457-19 19 cm - 7 ½"



Middleton-Jansen
18-458-19 19 cm - 7 ½"



Caplan
18-459-20 20 cm - 8"

toothed
gezahnt
dentado
dentelée
dentato



Rubin
18-460-20 21 cm - 8 ¼"



18-461-00

Protection cap
Schutzkappe
Caperuza protectora
Capuchon protecteur
Calotta protettiva

Adenoid cures
 Ringmesser
 Cuchillos para vegetaciones adenoides
 Couteaux à végétations adénoïdes
 curette adénoïdi

comed
 operate better with us



St. Clair-Thomson

18-462-21



18-463-21



18-464-21



18-465-21 21 cm - 8 1/4"



Barnhill

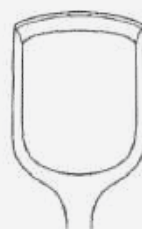
18-466-22

Fig. 1



18-467-22

Fig. 2



18-468-22

Fig. 3



18-469-22 22 cm - 8 3/4"

Fig. 4



Beckmann

18-470-22

straight
gerade
recto
droit
rette



18-471-22



18-472-22 22 cm - 8 3/4"

18-473-22
curved
gebogen
curvo
courbe
curve

18-474-22

18-475-22 22 cm - 8 3/4"



18-476-22

straight
gerade
recto
droit
rette



18-477-22



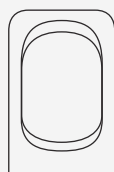
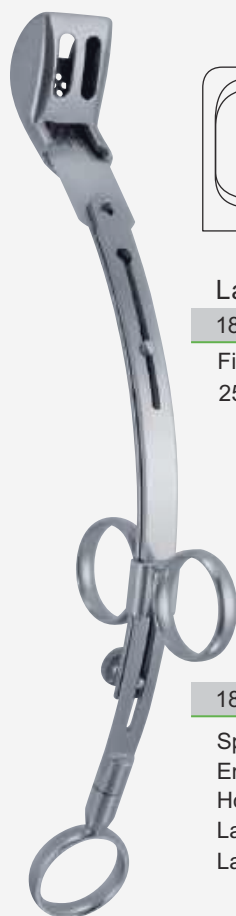
18-478-22 22 cm - 8 3/4"

18-479-22

curved
gebogen
curvo
courbe
curve

18-480-22

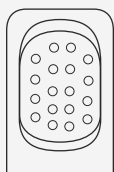
18-481-22 22 cm - 8 3/4"



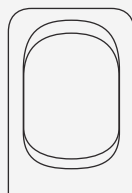
La Force

18-482-25

Fig. 1
25 cm - 7"

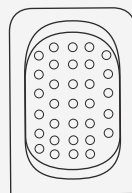


18-483-25

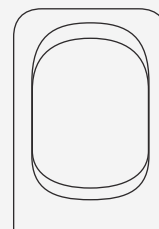


18-484-25

Fig. 2
25 cm - 7"

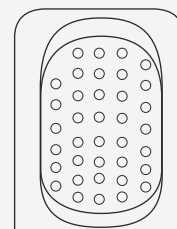


18-485-25



18-486-25

Fig. 3
25 cm - 7"



18-487-25

18-488-00

Spare blades
Ersatzklingen
Hojas de cambio
Lames de rechange
Lame di ricambio

18-489-00

18-490-00

18-491-00

18-492-00

18-493-00



Ballenger

18-494-01

18-494-02

18-494-03

20 cm - 8"
straight
gerade
recto
droit
rette

18-495-01

18-495-02

18-495-03

20 cm - 8"
bayonet
bajonett
bayoneta
baionette
baionetta

x = 3 mm

x = 4 mm

x = 5 mm



Kabierske

18-496-00

Atomizer, complete
Pulverbläser, komplett
Pulvérisateur, complet
Pulverizador, completo
Insoffiatore, completo

18-497-00

Spare bottle, 30 ccm
Ersatzflasche, 30 ccm
Flacon de rechange, 30 ccm
Frasco suelto, 30 ccm
Bottiglia di ricambio, 30 ccm

18-498-00

Valve rubber bulb
Ventilball
Poire en caoutchouc avec valve
Pera de goma con valva
Pallone in gomma con valva

Kabierske

18-499-08

8 cm - 3 1/4"

18-499-11

11 cm - 4 1/4"

Cannula, straight
Kanüle gerade
Cánula recta
Canule droit
Cannula retta

18-500-13

13 cm - 5"

Cannula, curved
Kanüle gebogen
Cánula curva
Canule courbe
Cannula curva



Universal

18-501-00

Atomizer, complete with movable tube, bottle 30 ccm
Pulverbläser, komplett mit beweglicher Düse, Flasche 30 ccm
Pulverizador, completo con tubo móvil, botella 30 ccm
Pulvérisateur, complet avec tuyère mobile, flacon 30 ccm
Insoffiatore, completo con ugello mobile, bottiglia 30 ccm



Politzer

18-502-00

complete with 3 nasal olives
komplett mit 3 Nasenoliven
completo con 3 olivas nasales
complet avec 3 olives nasales
completo con 3 olive nasali

18-503-00	nasal olive	15 mm Ø
18-504-00	nasal olive	17 mm Ø
18-505-00	nasal olive	22 mm Ø



18-503-00

15 mm Ø

Nasal olives
Nasenoliven
Olivas nasales
Olives nasales
Olive nasali



18-504-00

17 mm Ø



18-505-00

22 mm Ø



18-506-00

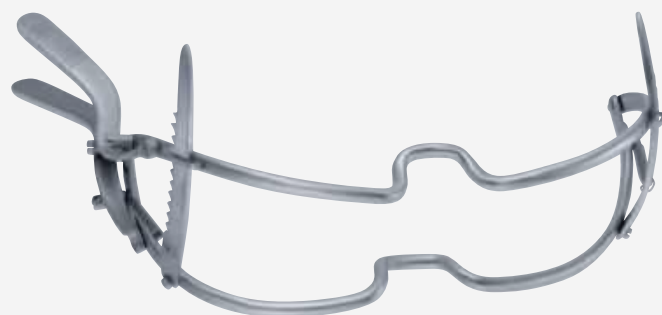
4 mm Ø

Ear olive
Ohrolive
Oliva auricular
Olive auriculaire
Oliva auricolare

18-507-00

15 mm Ø

Rubber bulb with connecting nozzle
Gummibirne mit Einsteckkonus
Pera de goma con cono de conexión
Poire en caoutchouc avec embout de raccordement
Pera in gomma con cono di connessione



Whitehead

18-508-11	11 cm - 4 ¼"
18-508-13	13 cm - 5"
18-508-15	15 cm - 6"



Jennings

18-509-09	9 cm - 3 ½"
18-509-11	11 cm - 4 ¼"
18-509-13	13 cm - 5"
18-509-15	15 cm - 6"



Maunder

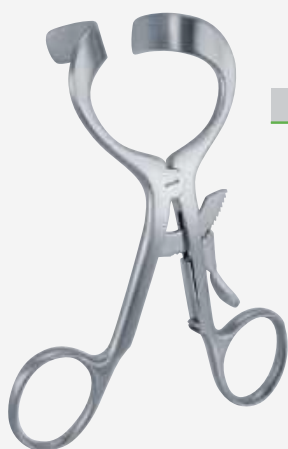
18-510-10 10 cm - 4"

4 mm Ø
Wood
Holz
Madera
Bois
Legno



Heister

18-511-13 13 cm - 5"



Molt
18-512-11 11 cm - 4 1/4"
For children
Für Kinder
Para niños
Pour enfants
Per bambini



Molt
18-513-14 14 cm - 5 1/2"
For adults
Für Erwachsene
Para adultos
Pour adultes
Per adulti



Denhart
18-514-12 12 cm - 4 3/4"



Fergusson-Ackland
18-515-14 14.5 cm - 5 3/4"



Roser-König
18-516-16 16 cm - 6 1/4"
18-516-19 19 cm - 7 1/2"



Dingmann

18-517-14 14.5 cm - 5 ¾"

Complete with frame, 3 tongue depressors and 2 adjustable lateral blades
Komplett mit Rahmen, 3 Zungenspateln und 2 beweglichen Seitenvalven
Completo con bastidor, 3 bajalenguas y 2 valvas laterales ajustables
Complet avec cadre, 3 abaisse-langues et 2 valves latérales réglables
Completo con telaio, 3 abassalingua e 2 valve laterali movibili
18-518-00 - 18-520-00



18-518-00
55 x 25 mm



18-519-00
60 x 27 mm



18-520-00
70 x 30 mm



Kilner-Doughty

18-521-01

Fig. 1
28 mm x 65 mm

18-522-02

Fig. 2
32 mm x 75 mm

18-523-03

Fig. 3
37 mm x 80 mm

18-524-00

Handle
Griff
Mango
Manche
Manico

18-525-00

Complete set consisting:
18-521-01, 18-522-02, 18-523-03, 18-524-00



Mclvor

18-526-01

Fig. 1
23 mm x 70 mm

18-527-02

Fig. 2
25 mm x 86 mm

18-528-03

Fig. 3
26 mm x 100 mm

18-529-00

Handle
Griff
Mango
Manche
Manico

18-530-00

Complete set consisting:
18-526-01, 18-527-02, 18-528-03, 18-529-00





Davis-Boyle

18-531-01

Fig. 1
21 mm x 26 mm



18-532-02

Fig. 2
23 mm x 65 mm



18-533-03

Fig. 3
24 mm x 80 mm



18-534-04

Fig. 4
25 mm x 93 mm



18-535-05

Fig. 5
26 mm x 108 mm



18-536-00

Handle
Griff
Mango
Manche
Manico

18-537-00

Complete set consisting:
18-531-01, 18-532-02, 18-533-03, 18-534-04,
18-535-05, 18-536-00



Negus

18-538-01

Fig. 1
20 mm x 70 mm



18-539-02

Fig. 2
30 mm x 80 mm



18-540-03

Fig. 3
33 mm x 95 mm

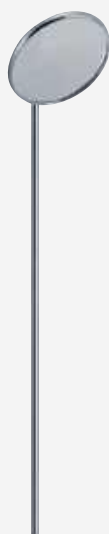


18-541-00

Handle
Griff
Mango
Manche
Manico

18-542-00

Complete set consisting:
18-538-01, 18-539-02, 18-540-03, 18-541-00



Larygeal

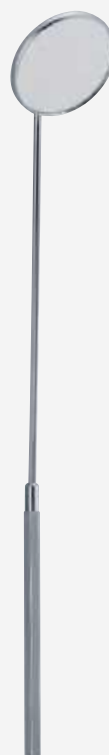
18-543-00	Fig. 00	08 mm Ø
18-543-12	Fig. 0	10 mm Ø
18-543-01	Fig. 1	12 mm Ø
18-543-02	Fig. 2	14 mm Ø
18-543-03	Fig. 3	16 mm Ø
18-543-04	Fig. 4	18 mm Ø
18-543-05	Fig. 5	20 mm Ø
18-543-06	Fig. 6	22 mm Ø
18-543-07	Fig. 7	24 mm Ø
18-543-08	Fig. 8	26 mm Ø
18-543-09	Fig. 9	28 mm Ø
18-543-10	Fig. 10	30 mm Ø



Handle

18-544-10

10 cm - 4"



Larygeal Modified

18-545-11	Fig. 00	08 mm Ø
18-545-12	Fig. 0	10 mm Ø
18-545-01	Fig. 1	12 mm Ø
18-545-02	Fig. 2	14 mm Ø
18-545-03	Fig. 3	16 mm Ø
18-545-04	Fig. 4	18 mm Ø
18-545-05	Fig. 5	20 mm Ø
18-545-06	Fig. 6	22 mm Ø
18-545-07	Fig. 7	24 mm Ø
18-545-08	Fig. 8	26 mm Ø
18-545-09	Fig. 9	28 mm Ø
18-545-10	Fig. 10	30 mm Ø



Michel

18-446-01 10 mm Ø

18-446-02 12 mm Ø

18-446-03 14 mm Ø

18-446-04 16 mm Ø

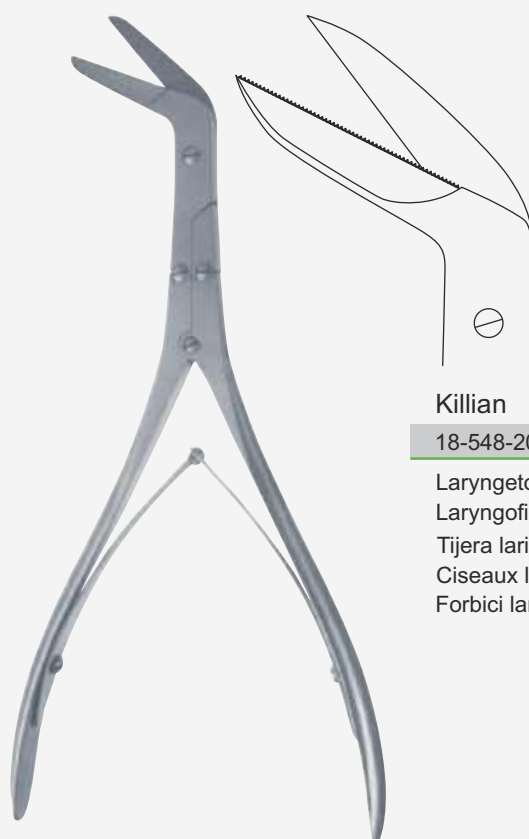
18-446-05 18 mm Ø

25 cm - 9 ¾"

moveable mirror
Spiegel beweglich
esepejo movable
miroir mobile
specchio mobile



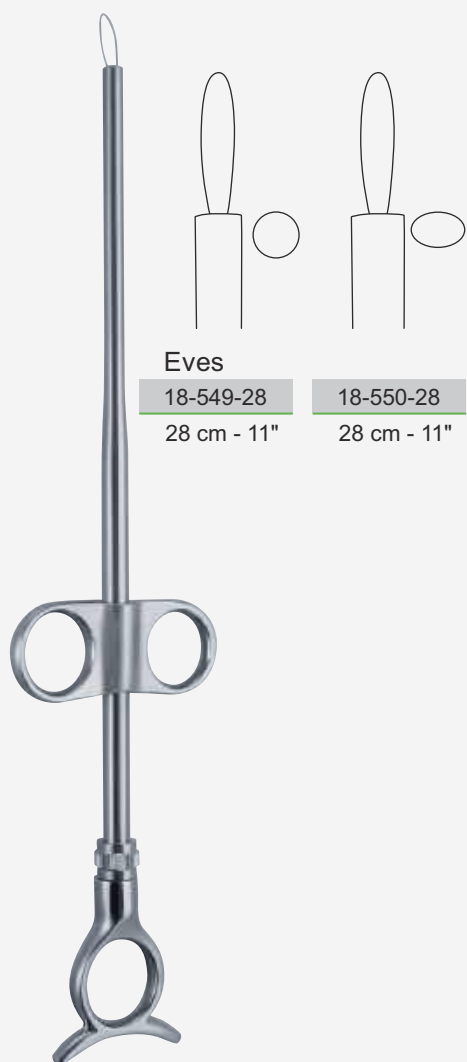
Reichert
18-547-23 23 cm - 9"



Killian
18-548-20 20 cm - 8"
Laryngotomy scissors
Laryngofissurschere
Tijera laringea
Ciseaux laryngiens
Forbici laringee

Tonsil snares
Tonsillenschnürer
Cierra-nudos para amigdales
Serre noeuds pour amygdales
lacci delle tonsille

comed
operate better with us



Eves

18-549-28

28 cm - 11"

18-550-28

28 cm - 11"



Eves Modified

18-551-28

28 cm - 11"



Bruenings

18-552-28

28 cm - 11"



18-553-01 0.3 mm Ø

18-553-02 0.4 mm Ø

10 meter - 33ft.

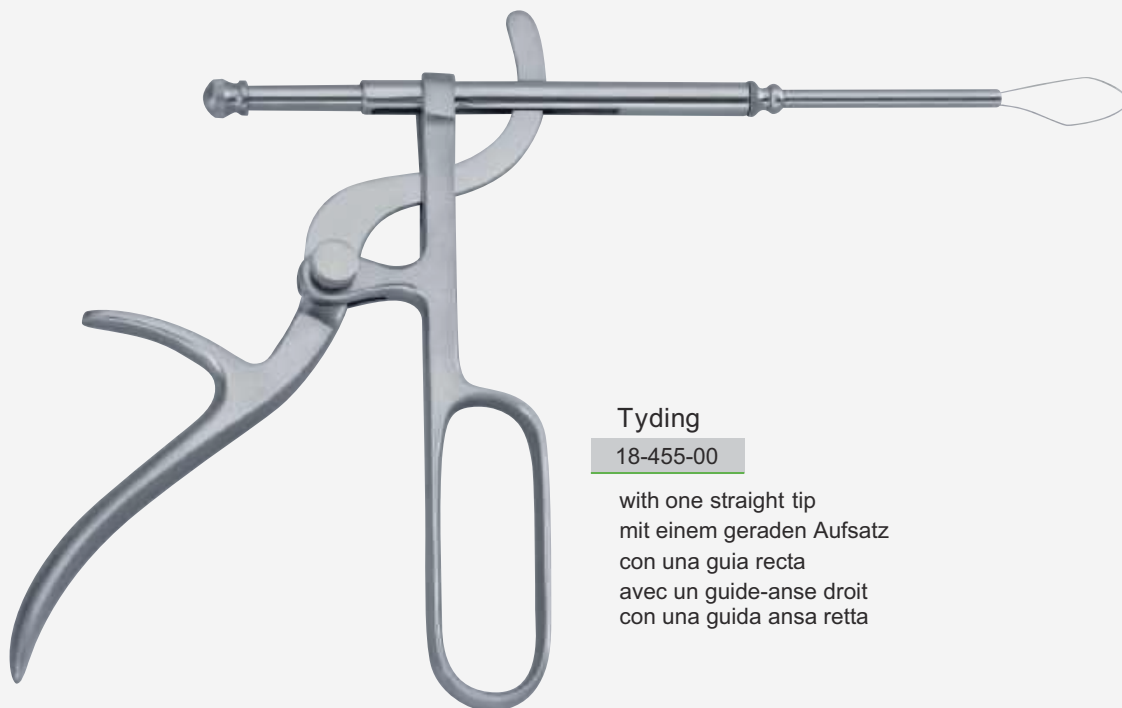


18-554-01 40 mm

18-554-02 50 mm



package of 100 pieces
Packung mit 100 Stück
paquete de 100 piezas
paquet de 100 pièces
pacchetto da 100 pezzi



Tyding

18-455-00

with one straight tip
mit einem geraden Aufsatz
con una guida recta
avec un guide-anse droit
con una guida ansa retta



Tyding

18-456-00 0.4 mm Ø x 10 cm



package of 100 pieces
Packung mit 100 Stück
paquete de 100 piezas
paquet de 100 pièces
pacchetto da 100 pezzi

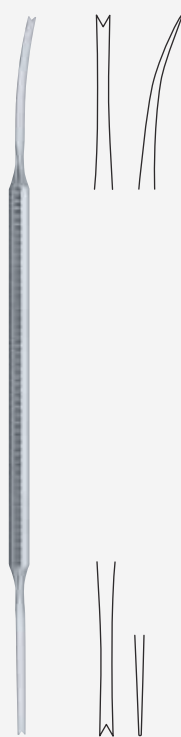


Carpenter

18-557-25

25 cm - 9 3/4"

Enucleator
Enukleator
Enucleador para amígdalas
Enucléateur pour amygdales
Enucleatore



Luniatschek

18-558-18

18 cm - 7"

Tonsil tampon plugger
Tonsillen-Tamponstopfer
Porta algodones
Porta coton
Porta tamponi



Henke

18-559-23

23 cm - 9"

Tonsil dissector
Tonsillendisektor
Disector para amígdalas
Dissecteur à amygdales
Dissettore tonsillare



Henke

18-560-23

23 cm - 9"

Tonsil dissector
Tonsillendisektor
Disector para amígdalas
Dissecteur à amygdales
Dissettore tonsillare



Hurd

18-561-22

22.5 cm - 8 ¾"

Tonsil dissector

Tonsillendissektor

Disector para amígdalas

Dissecteur à amygdales

Dissettore tonsillare



Mollison

18-656-21

21 cm - 8 ¼"

Pillar retractor



Lewis

18-562-19

19.5 cm - 7 ¾"

Tonsil screw

Tonsillenschraube

Tira amígdalas

Tire amygdales

Fissa tonsille



Marschik

18-563-22

22 cm - 8 ¾"

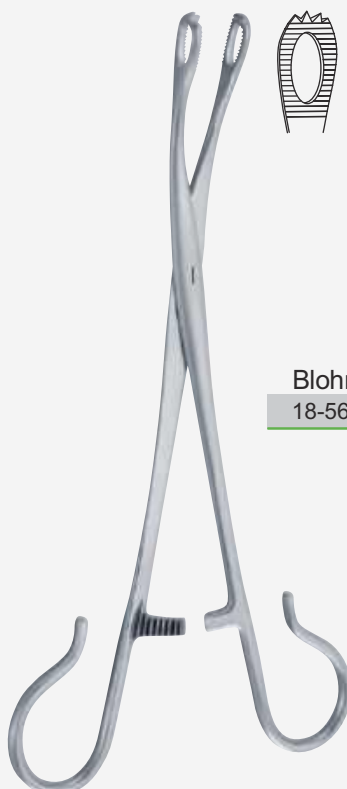
Tonsil seizing forceps

Tonsillen-Fasspinzette

Pinza prensora de amígdalas

Pince pour saisir les amygdales

Pinza da presa tonsille



Blohmke

18-564-20

20 cm - 8"





Colver

18-565-19

19 cm - 7 1/2"

straight
gerade
recta
droit
retta

18-466-19

19 cm - 7 1/2"

curved
gebogen
curva
courbe
curva



White

18-567-18

18 cm - 7"

18-567-23

23 cm - 9"

6 x 5

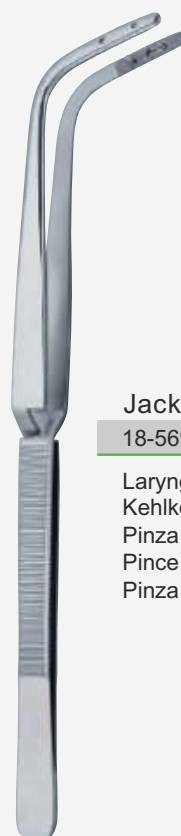


Museux

18-568-20

20 cm - 8"

Tonsil holding forceps
Tonsillen-Fasszange
Pinza para amígdalas
Pince pour amygdales
Pinza per tonsille



Jackson

18-569-22

22 cm - 8 3/4"

Laryngeal forceps
Kehlkopfpinzette
Pinza laringea
Pince laryngienne
Pinza laringea



Sluder-Ballenger

18-570-01

Fig. 1

18-571-02

Fig. 2

18-572-03

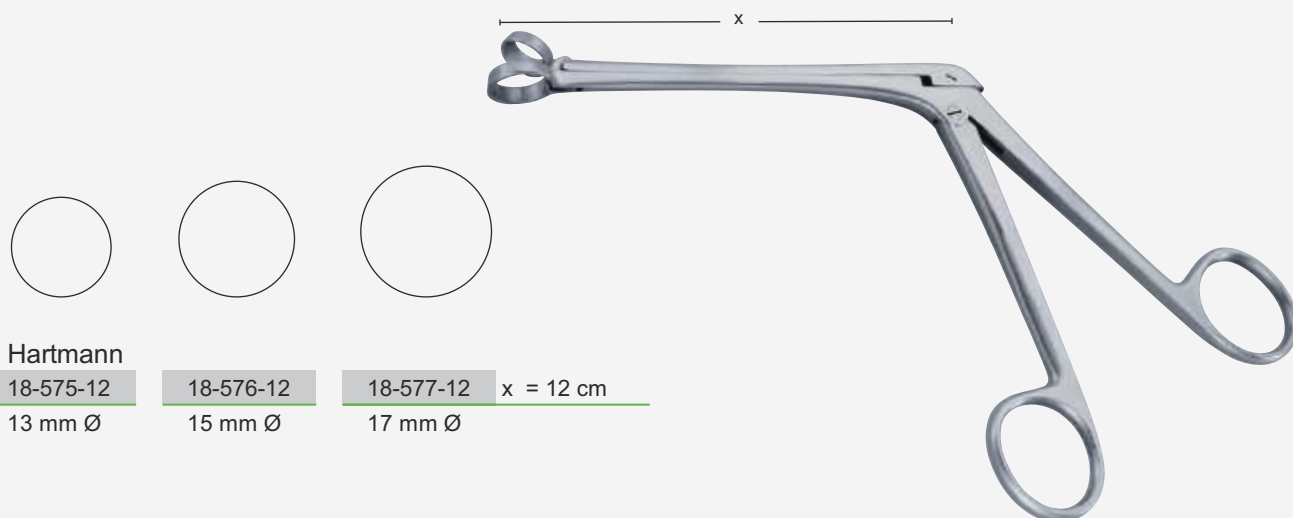
Fig. 3

18-573-00

Handle
Griff
Mango
Manche
Manico

18-574-00

Complete set consisting:
18-570-01, 18-571-02, 18-572-03, 18-573-00



Hartmann

18-575-12

13 mm Ø

18-576-12

15 mm Ø

18-577-12

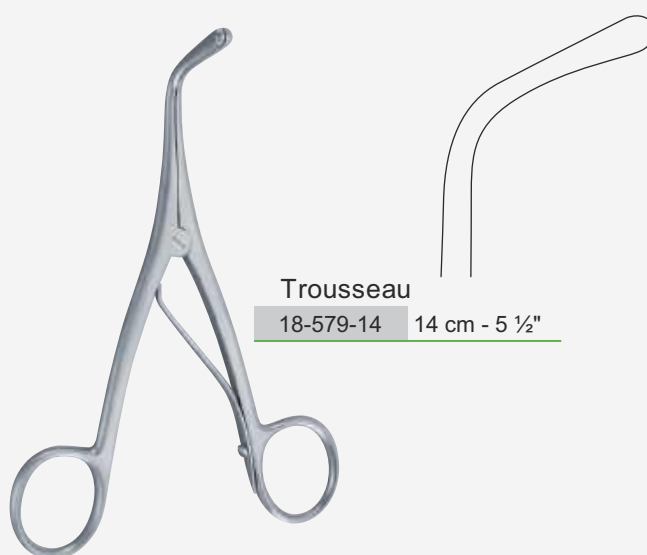
17 mm Ø

x = 12 cm



Laborde

18-578-14 14 cm - 5 1/2"



Trousseau

18-579-14 14 cm - 5 1/2"



Luer Standard

18-580-00	Fig. 0	4 mm Ø
18-580-01	Fig. 1	5 mm Ø
18-580-02	Fig. 2	6 mm Ø
18-580-03	Fig. 3	7 mm Ø
18-580-04	Fig. 4	8 mm Ø
18-580-05	Fig. 5	9 mm Ø
18-580-06	Fig. 6	10 mm Ø
18-580-07	Fig. 7	11 mm Ø
18-580-08	Fig. 8	12 mm Ø
18-580-09	Fig. 9	13 mm Ø

German silver
Neusilber
Plata alemana
Maillechort
Argentone



Uckermann

18-581-22

13 cm - 5"
10 mm Ø



Chevalier-Jackson

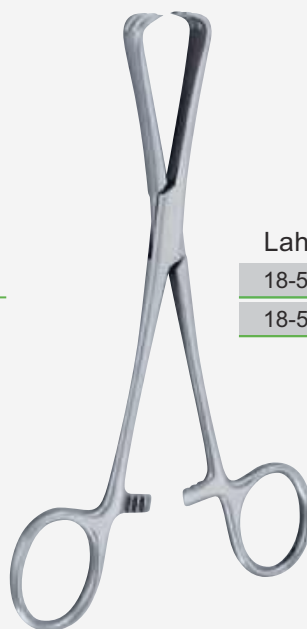
18-582-00	Fig. 0	4 mm Ø
18-582-01	Fig. 1	5 mm Ø
18-582-02	Fig. 2	6 mm Ø
18-582-03	Fig. 3	7 mm Ø
18-582-04	Fig. 4	8 mm Ø
18-582-05	Fig. 5	9 mm Ø
18-582-06	Fig. 6	10 mm Ø
18-582-07	Fig. 7	11 mm Ø
18-582-08	Fig. 8	12 mm Ø
18-582-09	Fig. 9	13 mm Ø

German silver
Neusilber
Plata alemana
Maillechort
Argentone



Mastin

18-583-17 17 cm - 6 ½"



Lahey

18-584-15 15 cm - 6"

18-584-20 20 cm - 8"



Kocher

18-585-15

18-586-15

15 cm - 6"

18-585-16

18-586-16

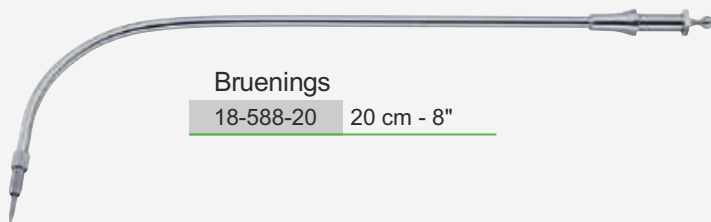
16 cm - 6 ¼"

with hole
 mit Loch
 con orificio
 avec trou
 con foro



Bruenings

18-587-20	20 cm - 8"
18-587-30	30 cm - 12"
18-587-40	40 cm - 16"
18-587-50	50 cm - 20"
18-587-60	60 cm - 23 ½"



Bruenings

18-588-20	20 cm - 8"
-----------	------------



Huber
18-589-00



Seiffert
18-590-00



Bruenings

18-591-00	18-592-00	18-593-00
-----------	-----------	-----------



Lange
18-594-00



Scheinmann
18-595-00



Fraenkel
18-596-00



18-597-01

18-598-01



18-599-02



18-600-02

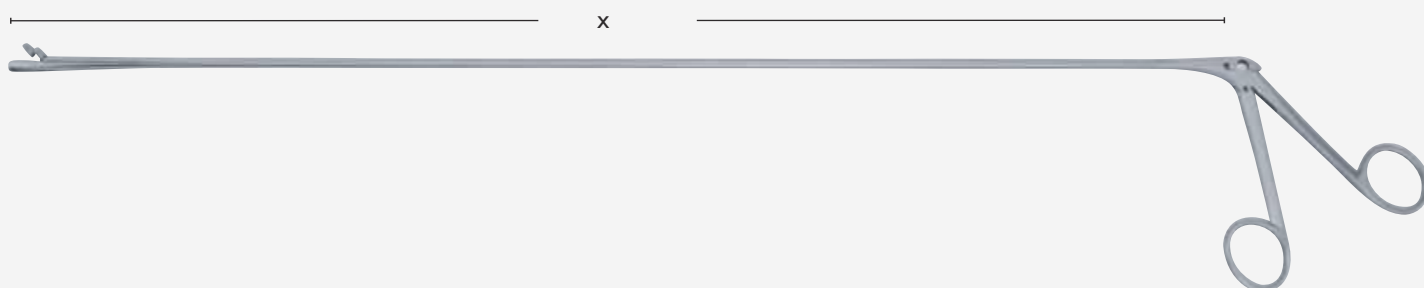


Krause
18-601-00



Cordes
18-602-00

18-603-00



Chevalier-Jackson

18-675-30

18-675-40

18-675-50

18-675-60



18-676-30

18-676-40

18-676-50

18-676-60



18-677-30

18-677-40

18-677-50

18-677-60



18-678-30 x = 30 cm - 12"

18-678-40 x = 40 cm - 16"

18-678-50 x = 50 cm - 20"

18-678-60 x = 60 cm - 23 ½"



Chevalier-Jackson

18-604-30

18-604-40

18-604-50

18-604-60



18-605-30

18-605-40

18-605-50

18-605-60

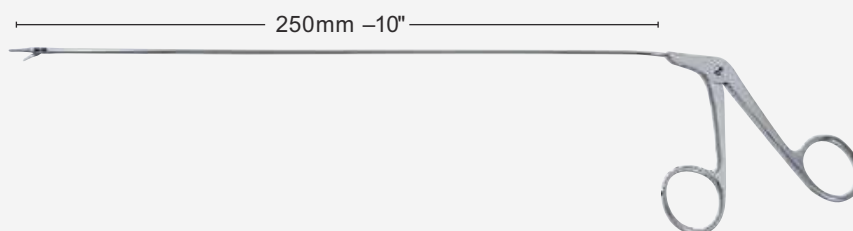


18-606-30 x = 30 cm - 12"

18-606-40 x = 40 cm - 16"

18-606-50 x = 50 cm - 20"

18-606-60 x = 60 cm - 23 ½"

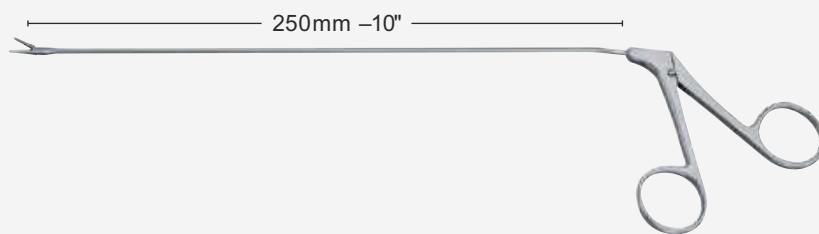


	Gotan					
	18-607-00	18-608-00	18-609-00	18-610-00	18-611-00	18-612-00
Scissors	straight	straight horizontal	angled up horizontal	curved right	curved left	angled up
Scheren	gerade	gerade horizontal	aufgebogen horizontal	rechts gebogen	links gebogen	aufgebogen
Tijeras	recta	recta horizontal	curvada arriba horizontal	curvada a derecha	curvada a izquierda	curvada arriba
Ciseaux	droit	droit horizontal	coudé en haut coupe horizontal	courbe à droite	courbe à gauche	coudé en haut
Forbice	retta	retta orizzontale	curvata in alto orizzontale	curva a destra	curva a sinistra	curvata in alto

	18-613-00	18-614-00	18-615-00	18-616-00	18-617-00
Alligator forceps	straight, serrated	straight horizontal	angled up horizontal	curved right	curved left
Alligatorzangen	gerade, gerieft	gerade horizontal	aufgebogen horizontal	rechts gebogen	links gebogen
Pinzas cocodrilo	recta, estriada	recta horizontal	curvada arriba horizontal	curvada a derecha	curvada a izquierda
Pinces crocodile	droit, strié	droit horizontal	coudé en haut coupe horizontal	courbe à droite	courbe à gauche
Pinze coccodrillo	retta, zigrinata	retta orizzontale	curvata in alto orizzontale	curva a destra	curva a sinistra

	18-618-00	18-619-00	18-620-00	18-621-00	18-622-00 ○ 2.5 mm
Cup shaped forceps	straight	angled up	angled up horizontal	curved right	curved left
Löffelzangen	gerade	aufgebogen	aufgebogen horizontal	rechts gebogen	links gebogen
Pinzas cureta	recta	curvada arriba	curvada arriba horizontal	curvada a derecha	curvada a izquierda
Pinces curettes	droit	coudé en haut	coudé en haut coupe horizontal	courbe à droite	courbe à gauche
Pinze a cucchaio	retta	curvata in alto	curvata in alto orizzontale	curva a destra	curva a sinistra

	18-623-00 ○ 3 x 5 mm
Cup shaped forc.	oval
Löffelzange	oval
Pinza cureta	oval
Pince curette	ovale
Pinza a cucchaio	ovale

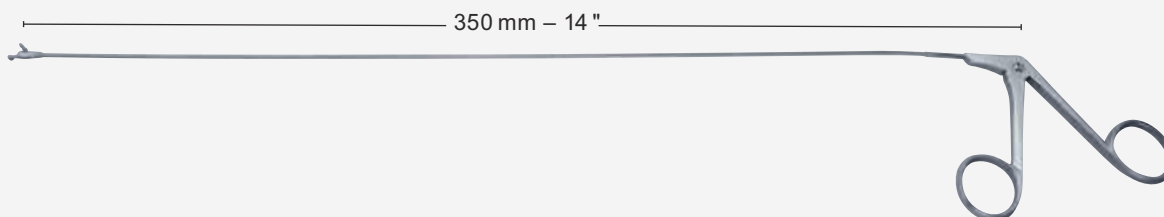


	Helmet					
	18-624-00	18-625-00	18-626-00	18-627-00	18-628-00	18-629-00
Scissors	straight	straight horizontal	angled up horizontal	curved right	curved left	angled up
Scheren	gerade	gerade horizontal	aufgebogen horizontal	rechts gebogen	links gebogen	aufgebogen
Tijeras	recta	recta horizontal	curvada arriba horizontal	curvada a derecha	curvada a izquierda	curvada arriba
Ciseaux	droit	droit horizontal	coudé en haut coupe horizontal	courbe à droite	courbe à gauche	coudé en haut
Forbice	retta	retta orizzontale	curvata in alto orizzontale	curva a destra	curva a sinistra	curvata in alto

	18-630-00	18-631-00	18-632-00	18-633-00	18-634-00
Alligator forceps	straight	straight horizontal	angled up horizontal	curved right	curved left
Alligatorzangen	gerade	gerade horizontal	aufgebogen horizontal	rechts gebogen	links gebogen
Pinzas cocodrilo	recta	recta horizontal	curvada arriba horizontal	curvada a derecha	curvada a izquierda
Pinces crocodile	droit	droit horizontal	coudé en haut coupe horizontal	courbe à droite	courbe à gauche
Pinze cocodrillo	retta	retta orizzontale	curvata in alto orizzontale	curva a destra	curva a sinistra

	18-635-00	18-636-00	18-637-00	18-638-00	18-639-00 ○ 2.5 mm
Cup shaped forceps	straight	angled up	angled up horizontal	curved right	curved left
Löffelzangen	gerade	aufgebogen	aufgebogen horizontal	rechts gebogen	links gebogen
Pinzas cureta	recta	curvada arriba	curvada arriba horizontal	curvada a derecha	curvada a izquierda
Pinces cures	droit	coudé en haut	coudé en haut coupe horizontal	courbe à droite	courbe à gauche
Pinze a cucchaio	retta	curvata in alto	curvata in alto orizzontale	curva a destra	curva a sinistra

	18-640-00 ○ 3 x 5 mm
Cup shaped forceps, oval	
Löffelzange, oval	
Pinza cureta, oval	
Pince curette, ovale	
Pinza a cucchaio ovale	



Bukshire
18-641-00

Grasping forceps
Fasszange
Pinza agarre
Pince à saisir
Pinza da presa

straight, serrated
gerade, gerieft
recta, estriada
droit, striée
retta, zigrinata



18-642-00

straight, fenestrated
gerade, gefenstert
recta, fenestrada
droit, fenêtrée
retta, fenestrata



18-643-00

straight
gerade
recta
droits
retta



18-644-00

Cup shaped forceps
Löffelzangen
Pinzas cureta
Pincas curettes
Pinze a cucchaio

straight
gerade
recta
droit
retta



18-645-00

angled up
aufgebogen
curvada arriba
coudée en haut
curvata in alto



18-646-00

angled up horizontal
aufgebogen horizontal
curvada arriba horizontal
coudée en haut
curvata in alto orizzontale



18-647-00

curved right
rechts gebogen
curvada a derecha
courbe à droite
curva a destra



18-648-00

curved left
links gebogen
curvada a izquierda
courbe à gauche
curva a sinistra

○ 3 mm



18-649-00

Cup shaped forceps
Löffelzangen
Pinzas cureta
Pincas curettes
Pinze a cucchaio

2 mm x 5 mm
straight
gerade
recta
droit
retta



18-650-00

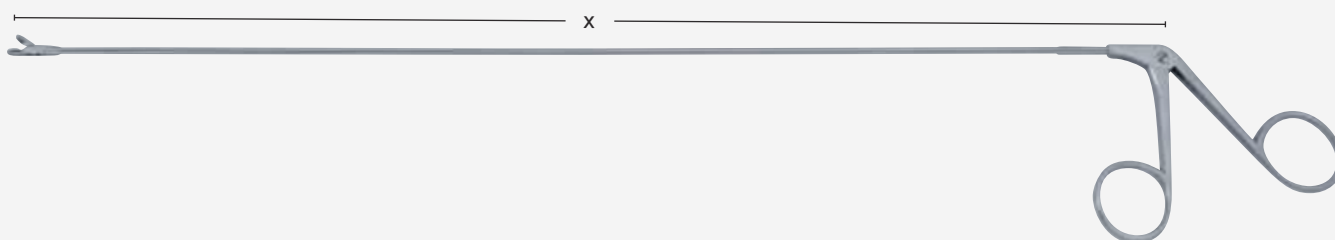
3 mm x 5 mm
straight
gerade
recta
droit
retta



18-651-00

Universal forceps
Universalzange
Pinza universal
Pince universelle
Pinza universale

straight
gerade
recta
droit
retta



Gibtek

18-652-40	x = 40 cm - 16"
18-652-50	x = 50 cm - 20"
18-652-60	x = 60 cm - 23 ½"

Punch forceps, straight
 Tumorzange, gerade
 Pinza para tumores, recta
 Pince pour tumeurs, droit
 Pinza per tumori, retta



18-653-40
18-653-50
18-653-60

Grasping forceps
 Fasszangen
 Pinzas agarre
 Pincers à saisir
 Pinze da presa

straight, serrated
 gerade, gerieft
 recta, estriada
 droit, striée
 retta, zigrinata



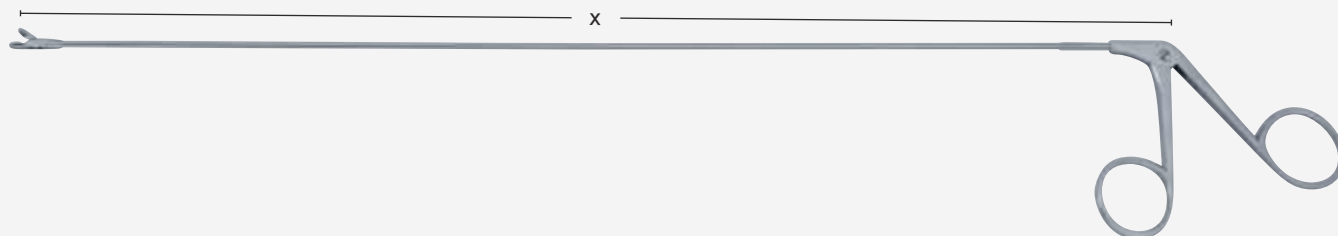
18-654-40
18-654-50
18-654-60

straight, fenestrated
 gerade, gefenstert
 recta, fenestrada
 droit, fenêtrée
 retta, finestra



18-655-40	x = 40 cm - 16"
18-655-50	x = 50 cm - 20"
18-655-60	x = 60 cm - 23 ½"

straight
 gerade
 recta
 droit
 retta



Makson

18-656-40

18-656-50

18-656-60

4 mm
straight
gerade
recta
droit
retta

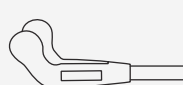


18-657-40

18-657-50

18-657-60

4 mm
angled up
aufgebogen
curvada arriba
coudée en haut
curvata in alto



18-658-40

18-658-50

18-658-60

4 mm
angled up horizontal
aufgebogen horizontal
curvada arriba horizontal
coudée en haut coupe horizontalement
curvata orizzontalmente



18-659-40

18-659-50

18-659-60

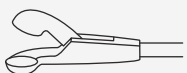
4 mm
curved right
rechts gebogen
curvada a derecha
courbe à droite
curva a destra

x = 40 cm - 16"

x = 50 cm - 20"

x = 60 cm - 23 ½"

Cup shaped forceps
Löffelzangen
Pinzas cureta
Pincas à curette
Pinze a cucchaio

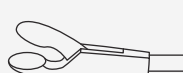


18-660-40

18-660-50

18-660-60

4 mm
curved left
links gebogen
curvada a izquierda
courbe à gauche
curva a sinistra



18-661-40

18-661-50

18-661-60

3 mm x 4 mm
straight
gerade
recta
droit
retta



18-662-40

18-662-50

18-662-60

4 mm x 6 mm
straight
gerade
recta
droit
retta



18-663-40

18-663-50

18-663-60

4 mm x 8 mm
straight
gerade
recta
droit
retta

x = 40 cm - 16"

x = 50 cm - 20"

x = 60 cm - 23 ½"

Cup shaped forceps
Löffelzangen
Pinzas cureta
Pincas mors cures
Pinze a cucchaio



18-664-40 x = 40 cm - 16"

18-664-50 x = 50 cm - 20"

18-664-60 x = 60 cm - 23 ½"

Universal forceps
Universalzange
Pinza universal
Pince universelle
Pinza universale

straight
gerade
recta
droit
retta



Fraenkel

18-665-18 18 cm - 7"



Jurasz

18-666-23

right
 rechts
 a derecha
 à droite
 verso destra

18-667-23 23 cm - 9"

left
 links
 a izquierda
 à gauche
 verso sinistra



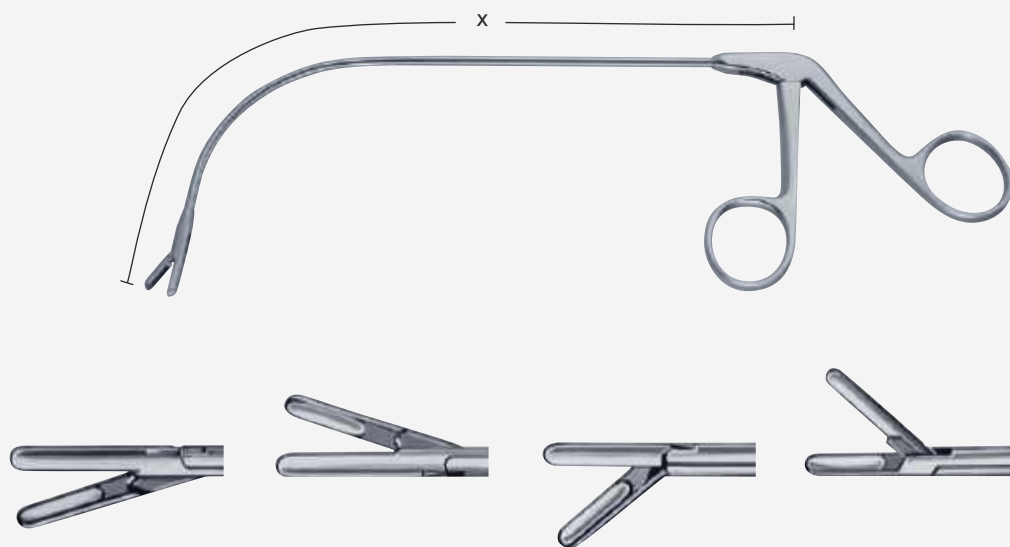
18-668-00

downwards
 nach unten
 hacia abajo
 vers le bas
 verso basso



18-669-00

upwards
 nach oben
 hacia arriba
 vers le haut
 verso alto



Jurasz

18-670-23

right
rechts
a derecha
à droite
verso destra

18-671-23

left
links
a izquierda
à gauche
verso sinistra

18-672-23

downwards
nach unten
hacia abajo
vers le bas
verso basso

18-673-23

23 cm - 9"

upwards
nach oben
hacia arriba
vers le haut
verso alto

Laryngeal polypus forceps
Kehlkopfpolypenzangen
Pinzas para pólipos laringeos
Pinces à polypes laryngiens
Pinze polipi laringei

comed
operate better with us

