



# 18

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



**Hartmann**  
**CFS-18-943-12** 16.5 cm - 6 3/4"

delicate jaw  
 feines Modell  
 modelo fino  
 modèle fin  
 modello fino



**Hartmann**  
**CFS-18-944-14** 14 cm - 5 3/4"

normal jaw  
 normales Modell  
 modelo estandar  
 modèle standard  
 modello standard



**Quire**  
**CFS-18-945-10** 10.5 cm - 4 1/4"

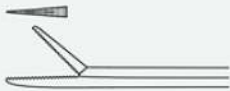
Foreign body lever  
 Fremdkörperheber  
 Elevador para cuerpos extraños  
 Levier pour corps étrangers  
 Leva per corpi estranei



**Buck**  
**CFS-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

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



Hartmann-Wullstein

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

1 mm Ø



Hartmann

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

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

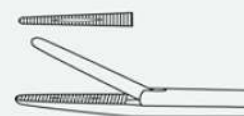
CFS-18-949-03 x = 16 cm - 6 1/4"



Hartmann

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

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



Hartmann-Noyes

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

1 mm Ø



Struempel

CFS-18-952-08 0°

x = 8.5 cm - 3 1/4"



CFS-18-953-08 45°



CFS-18-954-08 90°



Hartmann-Weingärtner

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



Hartmann

CFS-18-956-01 2.0 mm Ø

CFS-18-956-02 2.5 mm Ø

CFS-18-956-03 3.0 mm Ø

x = 8.5 cm - 3 1/4"



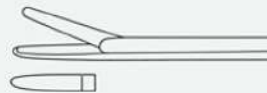
add "B" with catalogue part number if required in black TiN coating





**McGee**  
**CFS-18-957-00 3.5 mm x 0.8 mm**

Wire bending forceps  
 Drahtbiegezangchen  
 Pinza para plegar alambres  
 Pince pour plier fils métalliques  
 Pinza per piegare fili metallici



**Fuller**  
**CFS-18-958-08 8 cm - 3 1/4"**

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



**Dieter**  
**CFS-18-959-08**

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



**CFS-18-960-08**

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



**CFS-18-961-08**

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



**CFS-18-962-08 x = 8 cm - 3 1/4"**

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

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



**Mini McGee**

**CFS-18-963-07**

x = 75 mm - 3"

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

**CFS-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



**CFS-18-965-07**

x = 75 mm - 3"

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



**CFS-18-966-07**

x = 75 mm - 3"

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



**CFS-18-967-01** 3.5 mm 0.6 mm a x b

**CFS-18-967-02** 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



**CFS-18-967-03**

**CFS-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



**CFS-18-967-05**

**CFS-18-967-06**

x = 75 mm - 3"

curved to left, serrated  
 links gebogen, gerieft  
 curvada a la izquierda, estriada  
 coudé à gauche, strié  
 curvata a sinistra, zigrinata



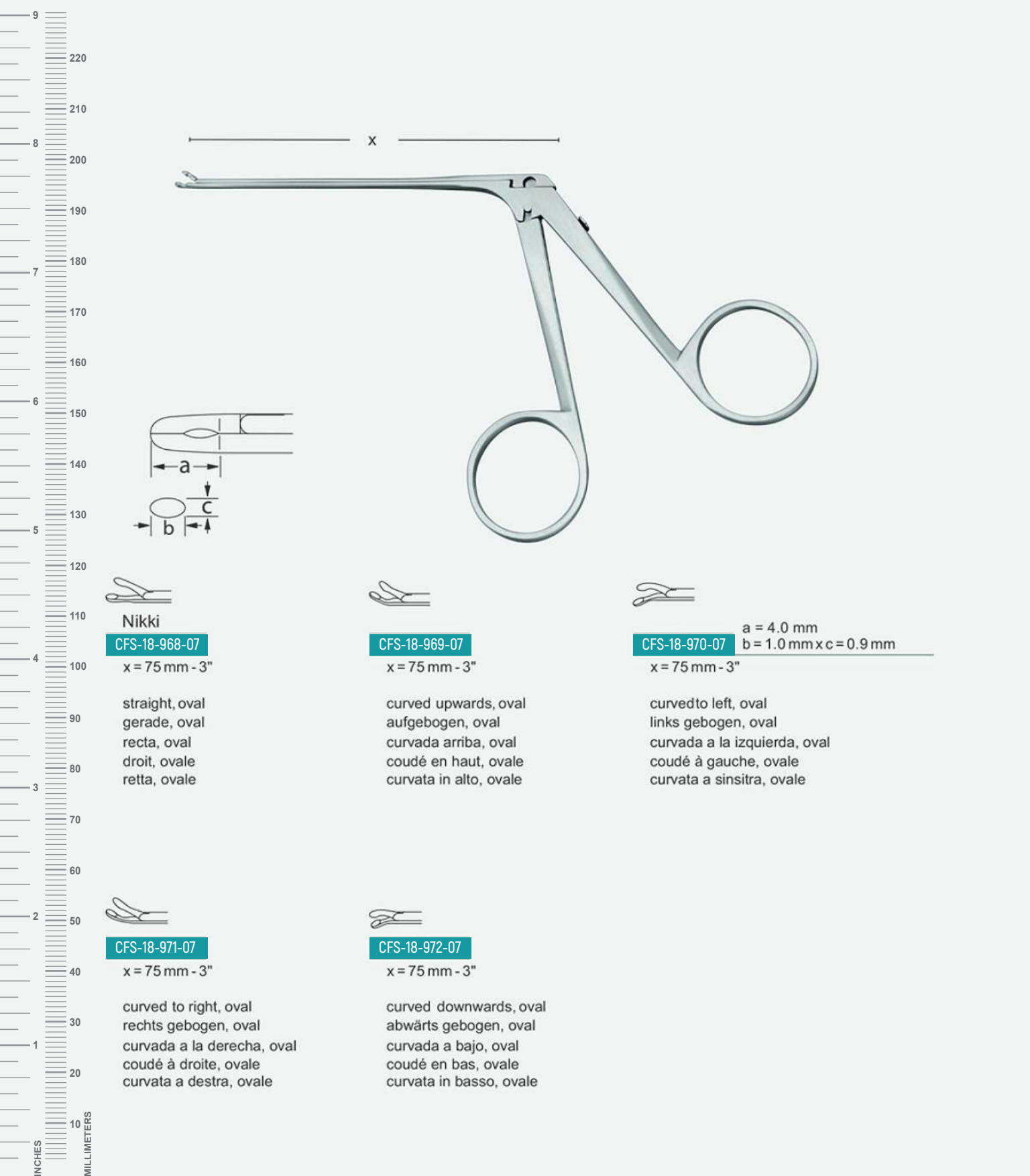
**CFS-18-967-07** 3.5 mm x 0.6 mm a x b

**CFS-18-967-08** 4.0 mm x 0.8 mm a x b

x = 75 mm - 3"

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






  
**Nikki**  
**CFS-18-968-07**  
 x = 75 mm - 3"


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

  
**CFS-18-969-07**  
 x = 75 mm - 3"


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

  
**CFS-18-970-07**  
 x = 75 mm - 3"  
 a = 4.0 mm  
 b = 1.0 mm x c = 0.9 mm

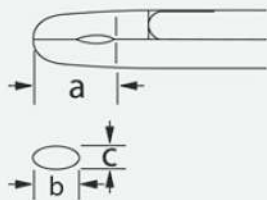
curved to left, oval  
 links gebogen, oval  
 curvada a la izquierda, oval  
 coudé à gauche, ovale  
 curvata a sinistra, ovale

  
**CFS-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

  
**CFS-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**

**CFS-18-973-01**

**CFS-18-973-02**

x = 8 cm - 3 1/4"

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



**CFS-18-975-01**

**CFS-18-975-02**

x = 8 cm - 3 1/4"

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



**CFS-18-974-01** a = 3.5 mm  
 b = 0.6 mm x c = 0.5 mm

**CFS-18-974-02** a = 4.0 mm  
 b = 1.0 mm x c = 0.9 mm

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



**CFS-18-976-01** a = 3.5 mm  
 b = 0.6 mm x c = 0.5 mm

**CFS-18-976-02** a = 4.0 mm  
 b = 1.0 mm x c = 0.9 mm

curved to left, oval  
 aufgebogen, oval  
 curvada arriba, oval  
 coudé à gauche, ovale  
 curvata in alto





Belucci

**CFS-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



**CFS-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  
 courbées en haut, mousse/mousse  
 curvata in alto, smussa/smussa



Belucci

**CFS-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  
 coudée à droite, pointue/pointue  
 curvata a destra, acuta/acuta

very fine  
 sehr fein  
 muy fina  
 très fine  
 molto delicata



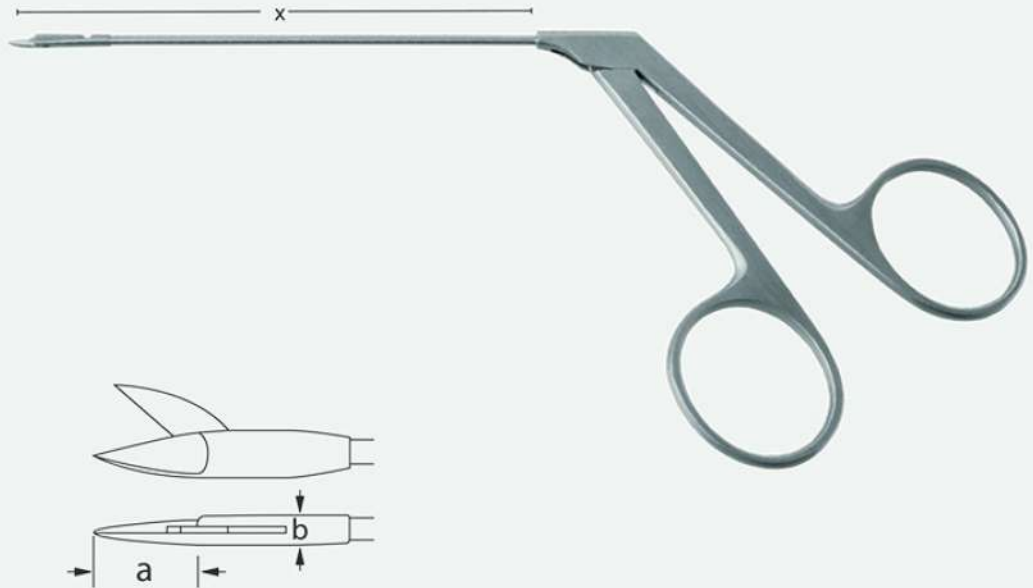
**CFS-18-980-07** 4.0 mm x 0.8 mm

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



**CFS-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**

**CFS-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



**CFS-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**

**CFS-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  
 coudé à droite, pointue/pointue  
 curvata a destra, acuta/acuta

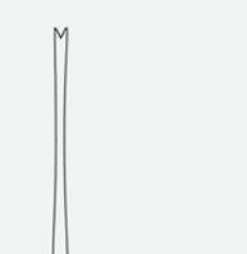


**CFS-18-985-08** 4.0 mm x 0.8 mm

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





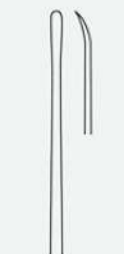
**Plester**  
**CFS-18-986-16**  
 Wireguide  
 Führungsgabel  
 Tenedor guía  
 Fourchette d'introduction  
 Forchetta guida



**CFS-18-987-16**  
 Raspatory  
 Raspatorium  
 Raspatorio  
 Rugine  
 Raspatorio



**CFS-18-988-16** 16 cm - 6 1/4"  
 Elevator  
 Elevatorium  
 Elevador  
 Élévateur  
 Elevatorio



**CFS-18-989-00**  
 1.8 mm  
 Raspatory  
 Raspatorium  
 Raspatorio  
 Rugine  
 Raspatorio



**CFS-18-990-00**  
 1.0 mm  
 Raspatory  
 Raspatorium  
 Raspatorio  
 Rugine  
 Raspatorio



**CFS-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



**CFS-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



**CFS-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**  
**CFS-18-994-01** 3.5 mm  
**CFS-18-994-02** 4.0 mm  
**CFS-18-994-03** 4.5 mm  
**CFS-18-994-05** 5.0 mm  
 16 cm - 6 1/4"  
 Measuring rod  
 Messsonde  
 Sonda para medir  
 Sonde à mesurer  
 Sonda per misurazione



**Rosen**

**CFS-18-995-16**

1.5 mm Ø - 90°  
 Circular cutting knife  
 Rundschnittmesser  
 Cuchillo redondo  
 Couteau rond  
 Coltello rotondo



**CFS-18-996-16**

45°  
 Tympanum knife  
 Trommelfellmesser  
 Cuchillo para el timpano  
 Couteau pour le tympan  
 Coltello per timpani



**CFS-18-997-16**

45°  
 Lancet knife  
 Lanzenmesser  
 Cuchillo lanceolado  
 Couteau lancéolaire  
 Coltello lancelato



**CFS-18-998-16** 16 cm - 6 ¼"

Lancet knife  
 Lanzenmesser  
 Cuchillo lanceolado  
 Couteau lancéolaire  
 Coltello lancelato



**Schuhknecht**

**CFS-18-999-16**

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



**CFS-18-100-16** 16 cm - 6 ¼"

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



**CFS-18-101-00**

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



**CFS-18-102-00**

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



**Plester**

**CFS-18-103-16** 16 cm - 6 ¼"

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



**CFS-18-104-01** 3.0 mm Ø

**CFS-18-104-02** 2.6 mm Ø

**CFS-18-104-03** 2.0 mm Ø

**CFS-18-104-04** 1.5 mm Ø

**CFS-18-104-05** 1.0 mm Ø

16 cm - 6 ¼"  
 45°

Circular cutting knife  
 Rundschnittmesser  
 Cuchillo redondo  
 Couteau rond  
 Coltello rotondo



**Zöllner**

**CFS-18-105-16**

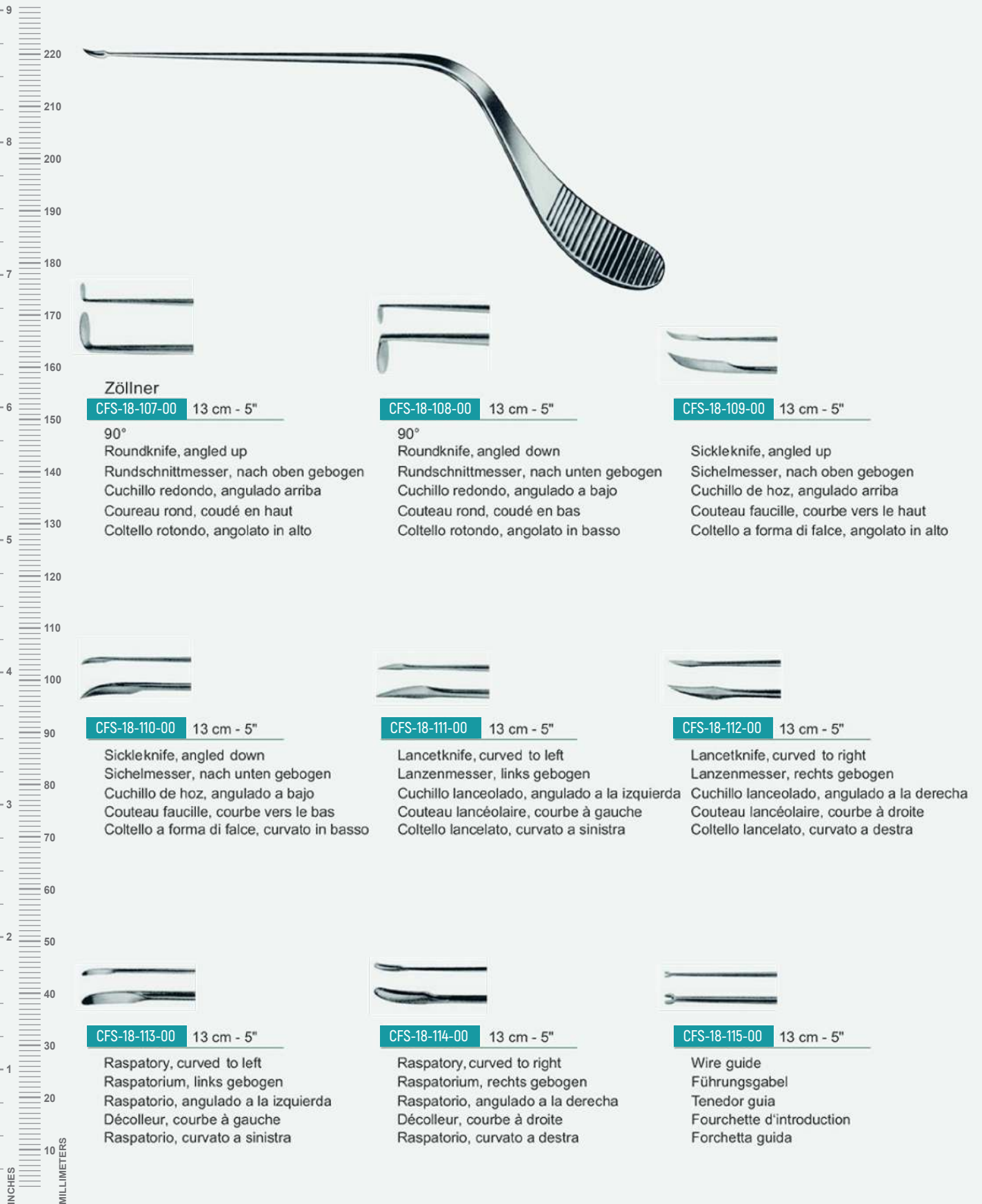
1 mm  
 Raspatory  
 Raspatorium  
 Raspatorio  
 Rugine  
 Raspatorio



**CFS-18-106-16** 16 cm - 6 ¼"

1 mm  
 Raspatory  
 Raspatorium  
 Raspatorio  
 Rugine  
 Raspatorio





**Zöllner**  
CFS-18-107-00 13 cm - 5"  
90°  
Roundknife, angled up  
Rundschnitmesser, nach oben gebogen  
Cuchillo redondo, angulado arriba  
Coureau rond, coudé en haut  
Coltello rotondo, angolato in alto

CFS-18-108-00 13 cm - 5"  
90°  
Roundknife, angled down  
Rundschnitmesser, nach unten gebogen  
Cuchillo redondo, angulado a bajo  
Coureau rond, coudé en bas  
Coltello rotondo, angolato in basso

CFS-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

CFS-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

CFS-18-111-00 13 cm - 5"  
Lancetknife, curved to left  
Lanzennmesser, links gebogen  
Cuchillo lanceolado, angulado a la izquierda  
Coureau lancéolaire, courbe à gauche  
Coltello lanceolato, curvato a sinistra

CFS-18-112-00 13 cm - 5"  
Lancetknife, curved to right  
Lanzennmesser, rechts gebogen  
Cuchillo lanceolado, angulado a la derecha  
Coureau lancéolaire, courbe à droite  
Coltello lanceolato, curvato a destra

CFS-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

CFS-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

CFS-18-115-00 13 cm - 5"  
Wire guide  
Führungsgabel  
Tenedor guía  
Fourchette d'introduction  
Forchetta guida



**Zöllner**

**CFS-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

**CFS-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

**CFS-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

**CFS-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

**CFS-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

**CFS-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

**CFS-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

**CFS-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

**CFS-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





<p><b>CFS-18-125-16</b>                  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</p>	<p><b>CFS-18-126-16</b>                  16 cm - 6 1/4"                  Needle, slightly curved, sharp                  Nadel, leicht gebogen, spitz                  Aguja, ligeramente curva, aguda                  Aiguille, légèrement courbe, pointue                  Ago, legeremente curvato, acuto</p>	<p><b>CFS-18-127-16</b>                  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</p>																					
<p><b>Shambaugh</b></p> <table border="0"> <tr> <td><b>CFS-18-128-01</b></td> <td><b>CFS-18-129-01</b> 0.4 mm</td> <td><b>CFS-18-130-01</b> 1.0 mm</td> <td><b>CFS-18-131-16</b> 16 cm - 6 1/4"</td> </tr> <tr> <td><b>CFS-18-128-02</b></td> <td><b>CFS-18-129-02</b> 0.6 mm</td> <td><b>CFS-18-130-02</b> 2.5 mm</td> <td>0.6 mm</td> </tr> <tr> <td><b>CFS-18-128-03</b></td> <td><b>CFS-18-129-03</b> 0.8 mm</td> <td></td> <td></td> </tr> <tr> <td><b>CFS-18-128-04</b></td> <td><b>CFS-18-129-04</b> 1.0 mm</td> <td></td> <td></td> </tr> </table> <p>45°                  16 cm - 6 1/4"                  Hook, angled                  Häkchen, abgewinkelt                  Gancho, acodado                  Crochet, coudé                  Uncino, angolato</p> <p>90°</p> <p>Hook, retrograd                  Häkchen, retrograd gebogen                  Gancho, acodado, retrogrado                  Crochet, courbe retrograde                  Uncino, curvato reterogrado</p>	<b>CFS-18-128-01</b>	<b>CFS-18-129-01</b> 0.4 mm	<b>CFS-18-130-01</b> 1.0 mm	<b>CFS-18-131-16</b> 16 cm - 6 1/4"	<b>CFS-18-128-02</b>	<b>CFS-18-129-02</b> 0.6 mm	<b>CFS-18-130-02</b> 2.5 mm	0.6 mm	<b>CFS-18-128-03</b>	<b>CFS-18-129-03</b> 0.8 mm			<b>CFS-18-128-04</b>	<b>CFS-18-129-04</b> 1.0 mm			<p><b>Barbara</b></p> <table border="0"> <tr> <td><b>CFS-18-132-00</b></td> <td><b>CFS-18-133-00</b></td> <td><b>CFS-18-134-00</b></td> </tr> <tr> <td>16 cm - 6 1/4" sharp/straight spitz/gerade aguda/recta pointue/droite acuto/retta</td> <td>16 cm - 6 1/4" blunt/angled stumpf/gewinkelt roma/angulada mousse/coudée smusso/angolato</td> <td>16 cm - 6 1/4" sharp/curved spitz/gebogen aguda/curva pointue/courbe acuto/curve</td> </tr> </table>	<b>CFS-18-132-00</b>	<b>CFS-18-133-00</b>	<b>CFS-18-134-00</b>	16 cm - 6 1/4" sharp/straight spitz/gerade aguda/recta pointue/droite acuto/retta	16 cm - 6 1/4" blunt/angled stumpf/gewinkelt roma/angulada mousse/coudée smusso/angolato	16 cm - 6 1/4" sharp/curved spitz/gebogen aguda/curva pointue/courbe acuto/curve
<b>CFS-18-128-01</b>	<b>CFS-18-129-01</b> 0.4 mm	<b>CFS-18-130-01</b> 1.0 mm	<b>CFS-18-131-16</b> 16 cm - 6 1/4"																				
<b>CFS-18-128-02</b>	<b>CFS-18-129-02</b> 0.6 mm	<b>CFS-18-130-02</b> 2.5 mm	0.6 mm																				
<b>CFS-18-128-03</b>	<b>CFS-18-129-03</b> 0.8 mm																						
<b>CFS-18-128-04</b>	<b>CFS-18-129-04</b> 1.0 mm																						
<b>CFS-18-132-00</b>	<b>CFS-18-133-00</b>	<b>CFS-18-134-00</b>																					
16 cm - 6 1/4" sharp/straight spitz/gerade aguda/recta pointue/droite acuto/retta	16 cm - 6 1/4" blunt/angled stumpf/gewinkelt roma/angulada mousse/coudée smusso/angolato	16 cm - 6 1/4" sharp/curved spitz/gebogen aguda/curva pointue/courbe acuto/curve																					
<p><b>Plester</b></p> <p><b>CFS-18-135-00</b> 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</p>	<p><b>Plester</b></p> <p><b>CFS-18-136-00</b> 0.4 mm - 45°                  16 cm - 6 1/4"                  Antrum hook, angled, blunt                  Antrum Häkchen, aufgewinkelt, stumpf                  Gancho para el antrum, acododo, romo                  Crochet pour l'antré, coudé, mousse                  Uncino per antrum, angolato in alto, smusso</p>																						



### Shambaugh

CFS-18-137-01

CFS-18-137-02

CFS-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

CFS-18-138-01 0.3 mm

CFS-18-138-02 0.6 mm

CFS-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

CFS-18-139-01

CFS-18-139-02

CFS-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

CFS-18-140-01 0.3 mm

CFS-18-140-02 0.6 mm

CFS-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

CFS-18-141-15 15.5 mm - 6"

0.5 mm

### Rosen

CFS-18-142-16 16 cm - 6"

0.5 mm

Needle, slightly curved

Nadel, leicht gebogen

Aguja, ligeramente curvado

Aiguille, légèrement courbée

Ago, legermente curvato

### McGee

CFS-18-143-01

CFS-18-143-02

CFS-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

CFS-18-144-01

CFS-18-144-02

CFS-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

CFS-18-145-01

CFS-18-145-02

CFS-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

CFS-18-146-01 0.3 mm

CFS-18-146-02 0.6 mm

CFS-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

CFS-18-823-00



**Fisch**

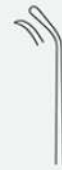
**CFS-18-147-15**

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



**CFS-18-148-15**

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



**CFS-18-149-15**

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



**CFS-18-150-15**

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



**Bekko**

**CFS-18-151-00**

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



**House**

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

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

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

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



**Shea**

**CFS-18-154-16**

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



**CFS-18-155-00** 1.5 mm x 2.5 mm

curved  
 gebogen  
 curva  
 courbe  
 curvo

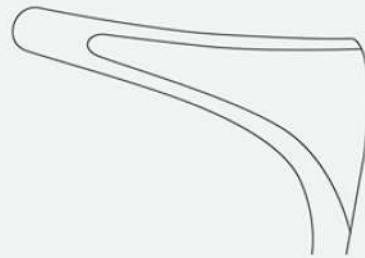




Cottle

CFS-18-257-15

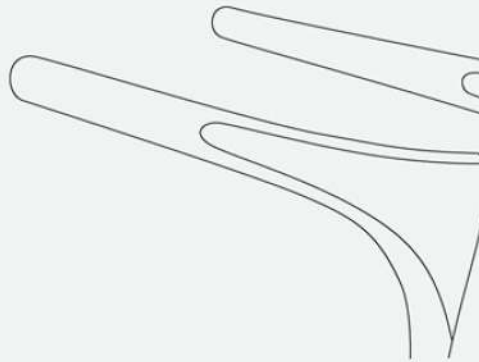
x = 35 mm



CFS-18-258-15

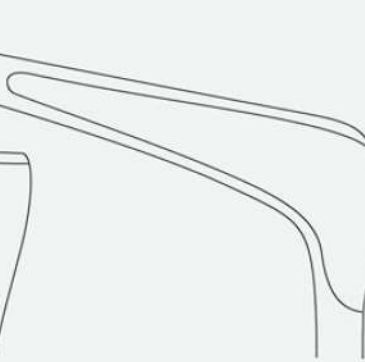
15 cm - 6"

x = 50 mm



CFS-18-259-15

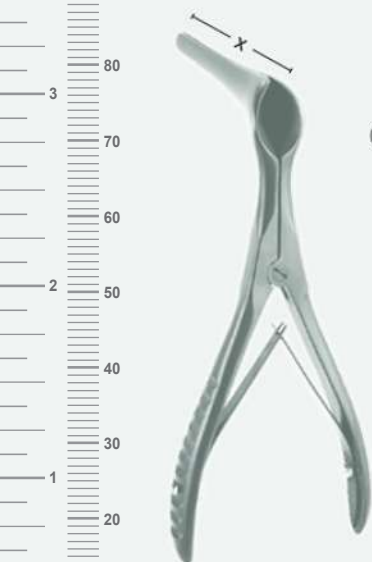
x = 75 mm



CFS-18-260-15

15 cm - 6"

x = 90 mm



Cottle

CFS-18-261-14B

x = 45 mm

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



CFS-18-262-14B

14 cm - 5 1/2"

x = 75 mm



Westmacott

CFS-18-263-20 20 cm - 8"



Lubet-Barbon

CFS-18-264-20 20 cm - 8"



Hartmann

CFS-18-265-16 16 cm - 6 ¼"

CFS-18-265-20 20 cm - 8"



Tilley

CFS-18-266-14 14 cm - 5 ½"



Heymann-Knight

CFS-18-267-18 18 cm - 7"



Craig

CFS-18-268-18 18 cm - 7"





Luc

CFS-18-275-20 CFS-18-276-20 20 cm - 8"

Fig. 1

Fig. 2

fenestrated  
 gefenstert  
 fenestrado  
 fenêtré  
 finestrato

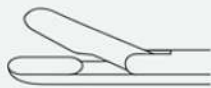
CFS-18-277-01

CFS-18-278-02

Fig. 1

Fig. 2

plaine  
 voll  
 lleno  
 pleine  
 pieno



Takahashi

CFS-18-279-12  
 3.5 mm x 10 mm



CFS-18-280-12 x = 12 cm - 4 3/4"  
 3.5 mm x 10 mm





Heymann

CFS-18-269-18

18 cm - 7"



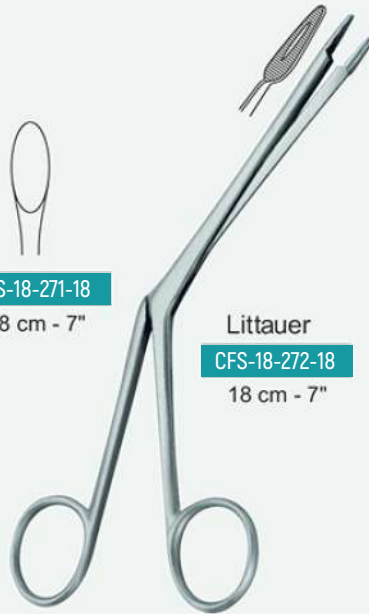
CFS-18-270-18

18 cm - 7"



CFS-18-271-18

18 cm - 7"



Littauer

CFS-18-272-18

18 cm - 7"



Knight

CFS-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

CFS-18-274-00 x = 11 cm - 3 1/2"

1 x 2





**Bruenings**

CFS-18-281-19

CFS-18-282-19

CFS-18-283-19

CFS-18-284-19

19 cm - 7 1/2"



**Weil**

CFS-18-285-12



**Watson-Williams**

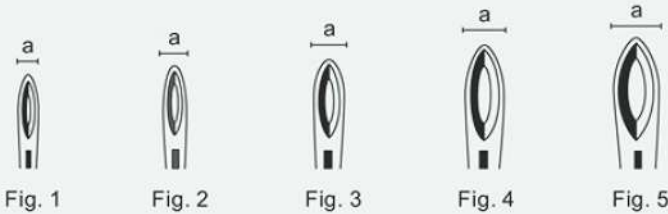
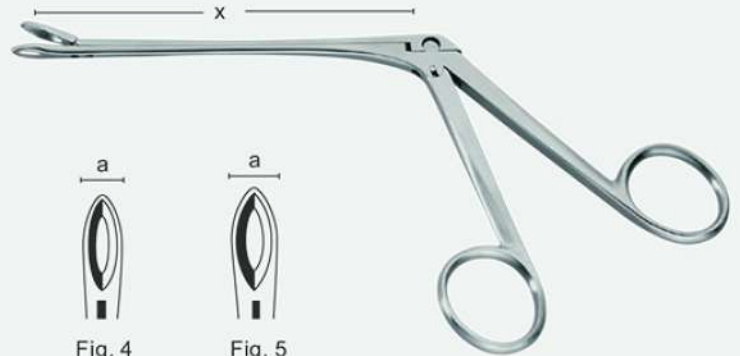
CFS-18-286-12



CFS-18-287-12

x = 12 cm - 4 3/4"





**Weil-Blakesley**

	<b>CFS-18-288-12</b> a = 3.0mm	<b>CFS-18-289-12</b> a = 3.5mm	<b>CFS-18-290-12</b> a = 4.5mm	<b>CFS-18-291-12</b> a = 5.0mm	<b>CFS-18-292-12</b> a = 5.5mm	x = 12 cm - 4 3/4"
	<b>CFS-18-293-00</b> a = 3.0mm	<b>CFS-18-294-00</b> a = 3.5mm	<b>CFS-18-295-00</b> a = 4.5mm	<b>CFS-18-296-00</b> a = 5.0mm		
	<b>CFS-18-297-00</b> a = 3.0mm	<b>CFS-18-298-00</b> a = 3.5mm	<b>CFS-18-299-00</b> a = 4.5mm			

	<b>Fig. 1</b> <b>CFS-18-300-18</b> a = 3.0mm	<b>Fig. 2</b> <b>CFS-18-301-18</b> a = 3.5mm	<b>Fig. 3</b> <b>CFS-18-302-18</b> a = 4.5mm	<b>Fig. 4</b> <b>CFS-18-303-18</b> a = 5.0mm	<b>Fig. 5</b> <b>CFS-18-304-18</b> a = 5.5mm	x = 18 cm - 7"
	<b>CFS-18-305-18</b> a = 3.0mm	<b>CFS-18-306-18</b> a = 3.5mm	<b>CFS-18-307-18</b> a = 4.5mm	<b>CFS-18-308-18</b> a = 5.0mm		x = 18 cm - 7"



	<b>CFS-18-309-12</b> 5 mm	<b>CFS-18-310-12</b> 7 mm	<b>CFS-18-311-12</b> 9 mm	<b>CFS-18-312-12</b> 11 mm	x = 12 cm - 4 3/4"
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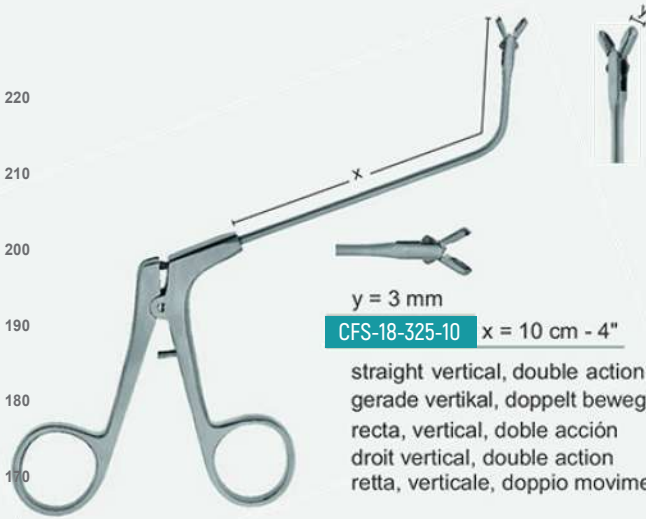


**Myles**

<b>CFS-18-313-12</b>	<b>CFS-18-314-12</b>	<b>CFS-18-315-12</b>	x = 12 cm - 4 3/4"
Fig. 1 2.0 x 10.0 mm	Fig. 2 2.5 x 12.0 mm	Fig. 3 3.0 x 14.0 mm	



9  
220  
210  
8  
200  
190  
7  
180  
170  
160  
6  
150  
140  
5  
130  
120  
110  
4  
100  
90  
80  
3  
70  
60  
2  
50  
40  
1  
30  
20  
10  
INCHES  
MILLIMETERS



y = 3 mm  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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., movimiento sing., corto

y = 3 mm  
**CFS-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., movimiento sing., corto



y = 4 mm  
**CFS-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  
**CFS-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  
**CFS-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  
**CFS-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



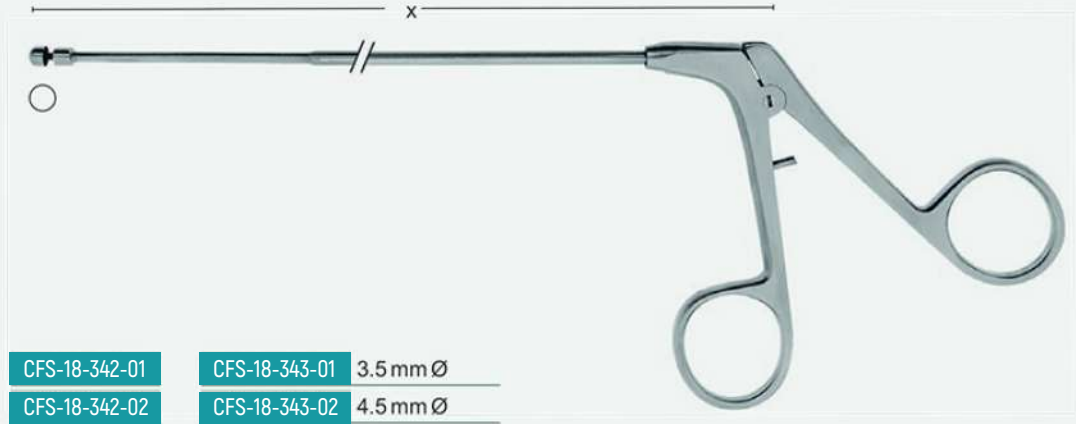
y = 4 mm  
**CFS-18-340-10** x = 10 cm - 4"

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  
**CFS-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





CFS-18-342-01	CFS-18-343-01	3.5 mm Ø
CFS-18-342-02	CFS-18-343-02	4.5 mm Ø
x = 180mm – 7"		
straight	curved upwards	
gerade	aufgebogen	
recta	curvada arriba	
droit	coudé en haut	
retta	curvata in alto	



CFS-18-344-01

Fig. 1  
 x = 100 mm  
 backward, up-cutting  
 rückwärts nach oben schneidend  
 retrograda corte arriba  
 retrograde coupe en haut  
 retrograda tagliente in alto

CFS-18-345-02

Fig. 2  
 backward, cut to the right  
 rückwärts nach rechts schneidend  
 retrograda corte a la derecha  
 retrograde coupe à droite  
 retrograda tagliente a destra

CFS-18-346-03 1.5 mm x 4.5 mm

Fig. 3  
 backward, cut to the left  
 rückwärts nach links schneidend  
 retrograda corte a la izquierda  
 retrograde coupe à gauche  
 retrograda tagliente a sinistra

Antrum punch  
 Antrumstanze  
 Pinza antrum  
 Pince pour l'antrum  
 Antro pugno

9  
220  
210  
8  
200  
190  
7  
180  
170  
160  
6  
150  
140  
5  
130  
4  
120  
110  
100  
90  
80  
3  
70  
60  
2  
50  
40  
1  
30  
20  
10  
INCHES  
MILLIMETERS





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



**Kerrison**

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



Snare

CFS-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

CFS-18-357-26 26 cm - 10 ¼"



Krause-Voss

CFS-18-358-26 26 cm - 10 ¼"

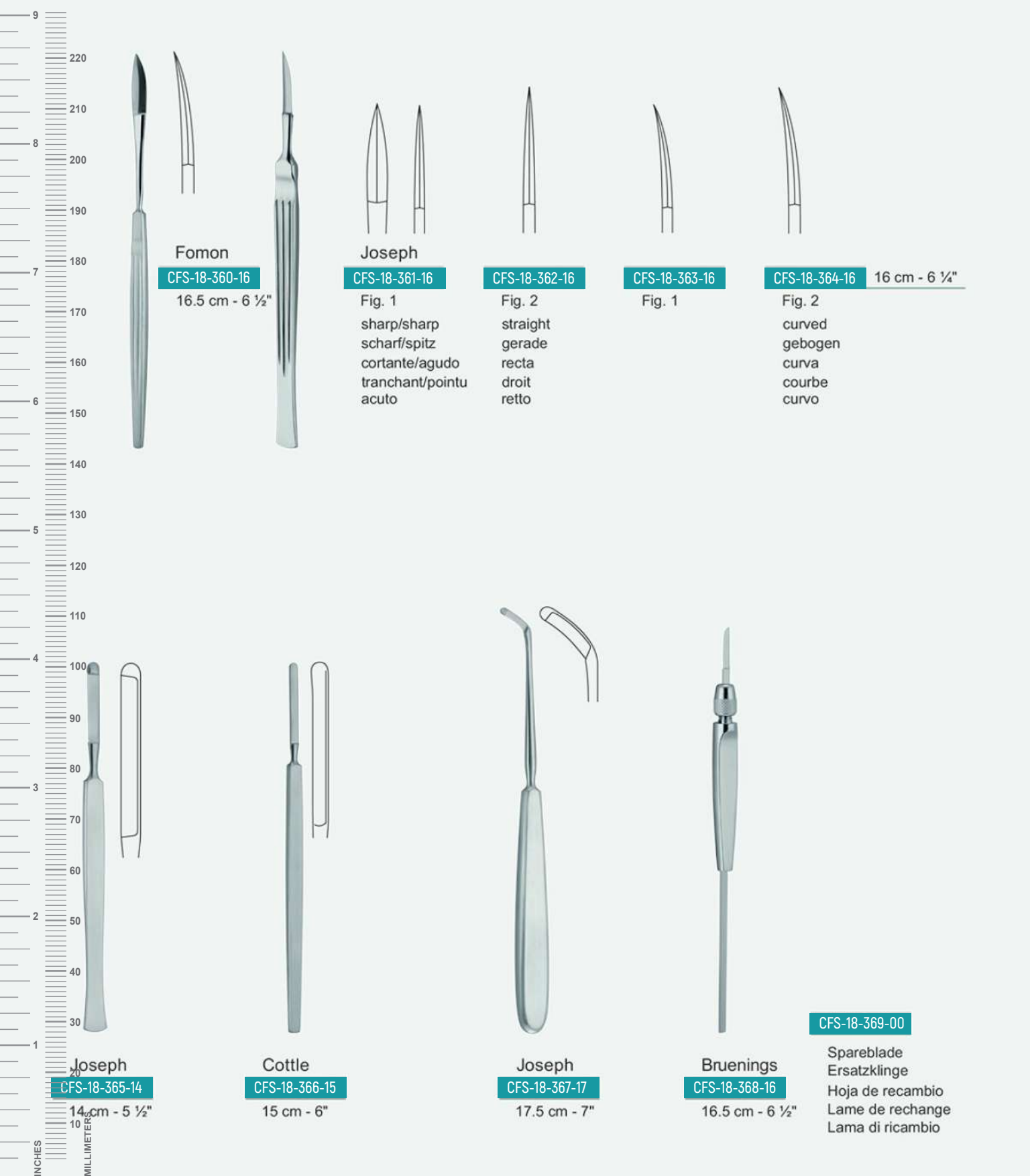
with 2 inserts  
 mit 2 Aufsätzen  
 con 2 guias  
 avec 2 guide-anses  
 con 2 guide ansa



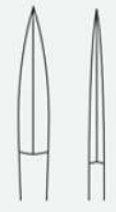
Lange-Wilde

CFS-18-359-24 24 cm - 9 ½"





**Fomon**  
**CFS-18-360-16**  
 16.5 cm - 6 1/2"



**Joseph**  
**CFS-18-361-16**  
 Fig. 1  
 sharp/sharp  
 scharf/spitz  
 cortante/agudo  
 tranchant/pointu  
 acuto



**CFS-18-362-16**  
 Fig. 2  
 straight  
 gerade  
 recta  
 droit  
 retto



**CFS-18-363-16**  
 Fig. 1



**CFS-18-364-16** 16 cm - 6 1/4"  
 Fig. 2  
 curved  
 gebogen  
 curva  
 courbe  
 curvo



**Joseph**  
**CFS-18-365-14**  
 14 cm - 5 1/2"



**Cottle**  
**CFS-18-366-15**  
 15 cm - 6"



**Joseph**  
**CFS-18-367-17**  
 17.5 cm - 7"



**Bruenings**  
**CFS-18-368-16**  
 16.5 cm - 6 1/2"

**CFS-18-369-00**  
 Spareblade  
 Ersatzklinge  
 Hoja de recambio  
 Lama de rechange  
 Lama di ricambio



Freer

CFS-18-370-19



CFS-18-371-19

19 cm - 6 1/2"



Converse

CFS-18-372-16

16 cm - 6 1/4"



Freer

CFS-18-373-15

15 cm - 6"



Freer

CFS-18-374-15

15 cm - 6"



Freer

CFS-18-375-15

15 cm - 6"



Tonsil Knives

Tonsilenmesser

Bisturis para amigdales

Couteaux a tonsils

coltelli tonsille



Freer

CFS-18-376-21



CFS-18-377-21

21 cm - 8 1/4"



Bruno

CFS-18-378-20

20 cm - 8"

Sickle knife

Sichelmesser

Cuchillo falciforme

Couteau à faucille

Coltello a forma di falce



Bruenings

CFS-18-379-23

23 cm - 9"



Abraham

CFS-18-380-22

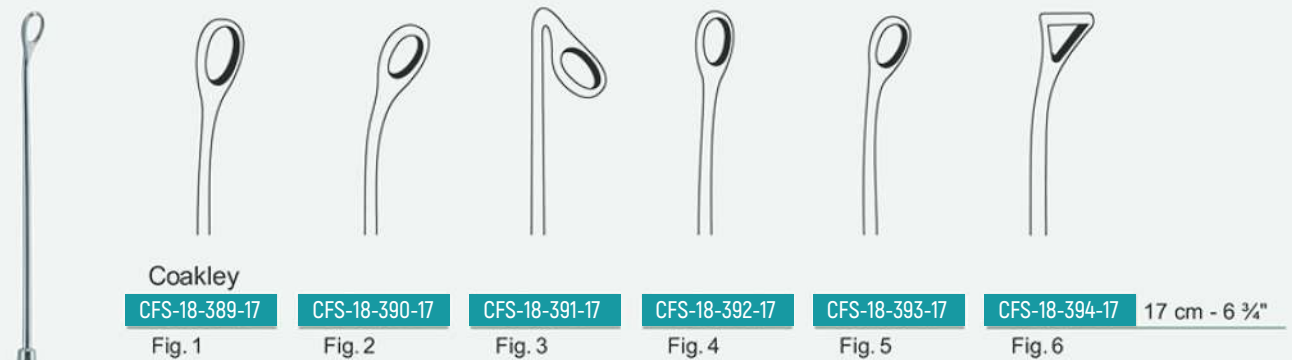
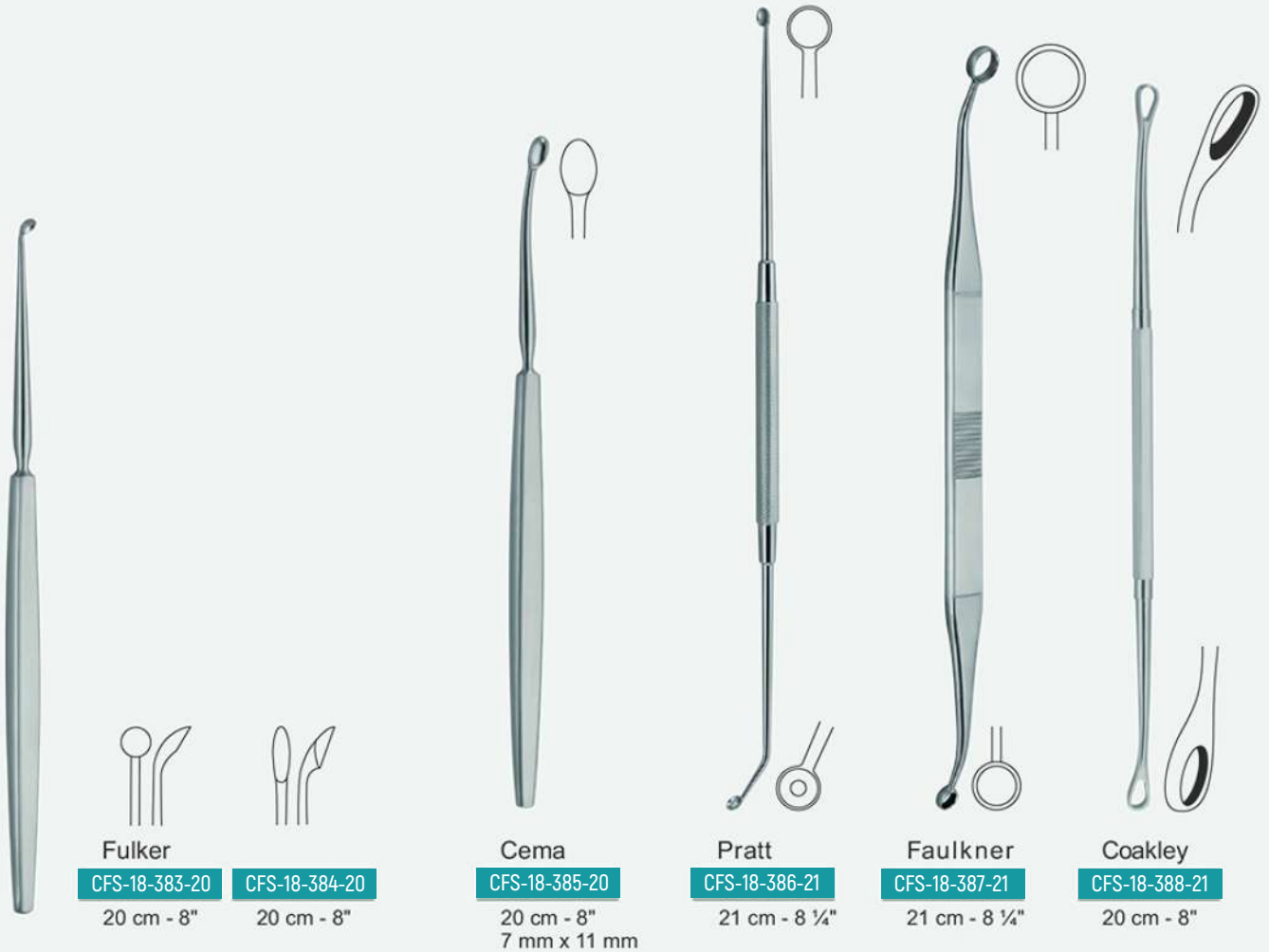
22 cm - 8 3/4"



Fischer

CFS-18-381-23

23 cm - 9"



**CFS-18-389-00**  
 Set of 6, Fig. 1 - 6





**Lempert**  
 Fig. 1  
**CFS-18-395-20**  
 20.5 cm - 8"



**Fig. 2**  
**CFS-18-396-18** x = 6 mm  
 18 cm - 7"



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



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



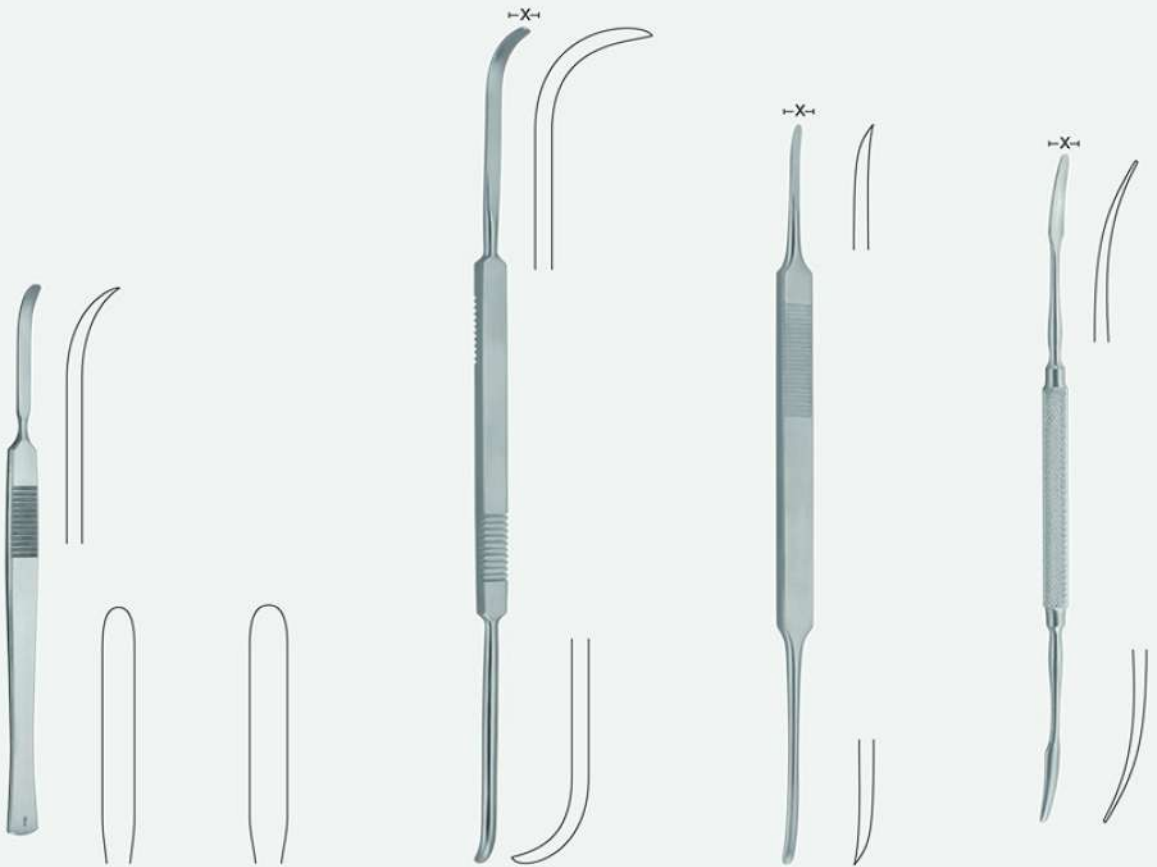
**Joseph**  
**CFS-18-399-00**  
 x = 5 mm  
 Periostalelevator  
 Periost Elevatorien  
 Periostotomo  
 Périostotome  
 Periostotomo



**Sewall**  
**CFS-18-400-20** 20 cm - 8"  
 Antrum elevator  
 Antrum Elevatorium  
 Elevador para el antro  
 Elévateur pour le fosse nasale  
 Elevatore per antro



**Halle**  
**CFS-18-401-16**  
 16 cm - 6 1/4"



**McKenty**

**CFS-18-402-15**

15 cm - 6"  
4 mm

sharp  
scharf  
cortante  
tranchant  
acuta

**CFS-18-403-15**

15 cm - 6"  
5 mm

**Cottle**

**CFS-18-404-23**

23.5 cm - 9 ¼"  
x = 5 mm

sharp  
scharf  
cortante  
tranchant  
acuta

**McKenty**

**CFS-18-405-20**

20.5 cm - 8"  
x = 4 mm

sharp  
scharf  
cortante  
tranchant  
acuta

**Killian**

**CFS-18-406-18**

18 cm - 7"

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





**Killian**  
**CFS-18-407-23**  
 23 cm - 9"  
 x = 4.5 mm  
 sharp/blunt  
 scharf/stumpf  
 cortante/romo  
 tranchant/mousse  
 acuta/smussa



**Freer**  
**CFS-18-408-19**  
 19 cm - 7 1/2"  
 blunt  
 stumpf  
 romo  
 mousse  
 smussa



**Freer**  
**CFS-18-409-18**  
 18 cm - 7"  
 sharp/blunt  
 scharf/stumpf  
 cortante/romo  
 tranchant/mousse  
 acuta/smussa



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



**Pennington**  
**CFS-18-411-21**  
 21.5 cm - 8 1/2"  
 blunt  
 stumpf  
 romo  
 mousse  
 smussa



**Joseph-Masing**  
**CFS-18-412-21**  
 21.5 cm - 8 1/2"  
 sharp  
 scharf  
 cortante  
 tranchant  
 acuta



**Masing**

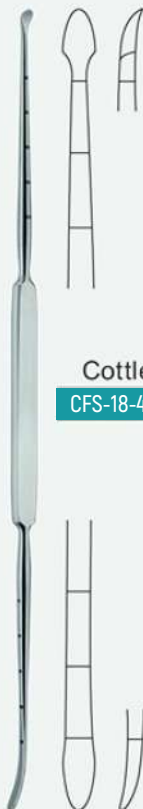
CFS-18-413-20 20.8 cm - 8"



**Ballenger-Hajek**

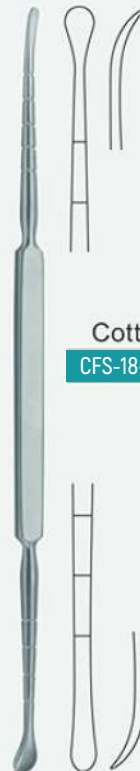
CFS-18-414-19 19 cm - 7 ¼"

CFS-18-414-22 22 cm - 8 ¾"



**Cottle**

CFS-18-415-22 22 cm - 8 ¾"



**Cottle Modified**

CFS-18-416-21 21 cm - 8 ¼"





**Boies**  
CFS-18-417-19 19 cm - 7 ½"

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



**Goldman**  
CFS-18-418-17 17 cm - 6 ¾"

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





Joseph

CFS-18-421-19

19 cm - 7 1/2"



CFS-18-422-19

19 cm - 7 1/2"



Joseph

CFS-18-423-19

19 cm - 7 1/2"



Joseph

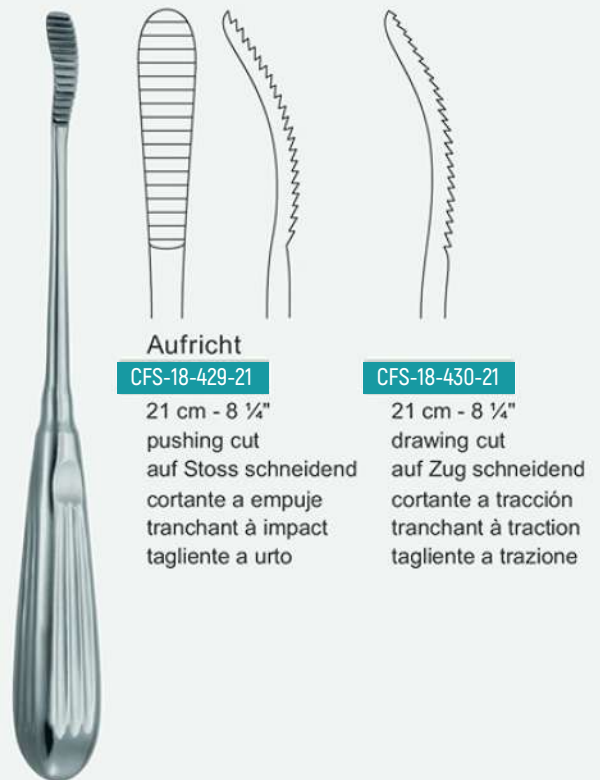
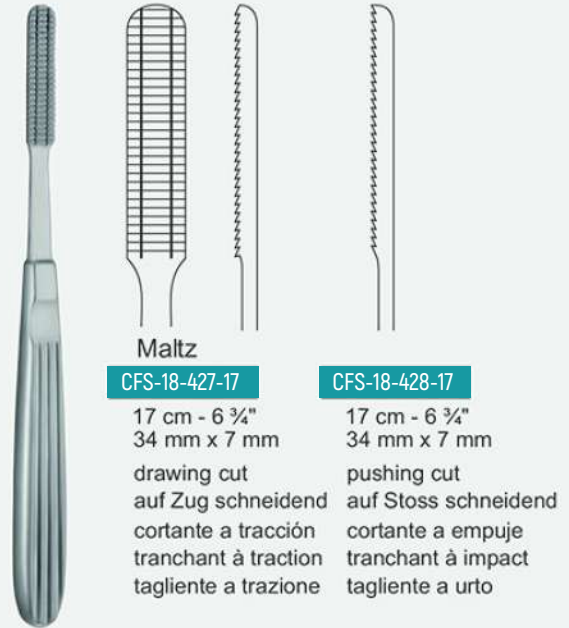
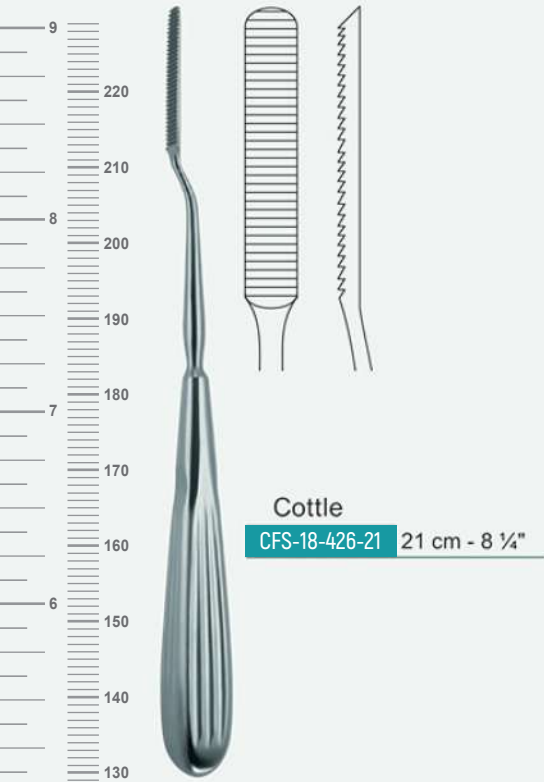
CFS-18-424-17

17 cm - 7 1/2"

CFS-18-425-17

17 cm - 7 1/2"







Maltz

CFS-18-431-17 17.5 cm - 7"

40 mm x 9 mm



Wiener

CFS-18-432-18

3.5 mm Ø

CFS-18-433-18

3.5 mm Ø

18 cm - 7"

Antrum rasps  
 Antrum Raspeln  
 Limas para el antrum  
 Râpes pour le fosse nasale  
 Raspe per antrum



Gallaher

CFS-18-434-16

16 cm - 6 ¼"



CFS-18-435-16

16 cm - 6 ¼"

CFS-18-436-16

16 cm - 6 ¼"



Fomon

CFS-18-437-21

21 cm - 8 ¼"





Fig. 1  
 12  
 Teeth  
 Zähne  
 Dientes  
 Dentes  
 Denti



Fig. 3  
 16



Fig. 5  
 24



Fig. 7  
 36



Fig. 9  
 52

Fomon

CFS-18-443-20T

CFS-18-444-20T

CFS-18-445-20T

CFS-18-446-20T

CFS-18-447-20T 20 mm - 8"

CFS-18-443-20

CFS-18-444-20

CFS-18-445-20

CFS-18-446-20

CFS-18-447-20 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**

CFS-18-448-19 19 cm - 7 ½"

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



**Ritter-Halle**

CFS-18-449-01 2.5 mm Ø

CFS-18-449-02 3.0 mm Ø

CFS-18-449-03 4.0 mm Ø

16 cm - 6 ¼"

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



**Cottle**

CFS-18-450-12 12 cm - 4 ¾"

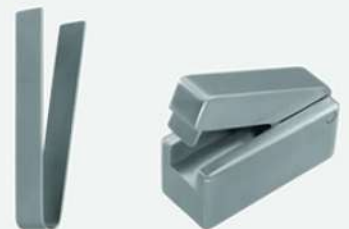
Handle  
 Griff  
 Mango  
 Manche  
 Manico



**Luca**

CFS-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**

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

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





Cottle-Walsham

CFS-18-453-23

straight  
 gerade  
 recta  
 droit  
 rette



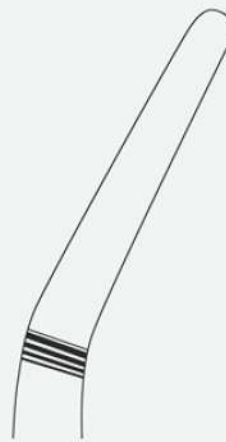
CFS-18-454-23

left  
 links  
 izquierda  
 à gauche  
 a sinistra



CFS-18-455-23 23 cm - 9"

right  
 rechts  
 derecha  
 à droite  
 a destra



Asch

CFS-18-456-23 23 cm - 9"



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



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



Caplan  
 CFS-18-459-20 20 cm - 8"

toothed  
 gezahnt  
 dentado  
 dentelée  
 dentato



Rubin  
 CFS-18-460-20 21 cm - 8 ¼"



CFS-18-461-20

Protection cap  
 Schutzkappe  
 Caperuza protectora  
 Capuchon protecteur  
 Calotta protettiva



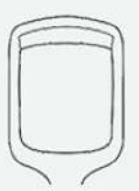
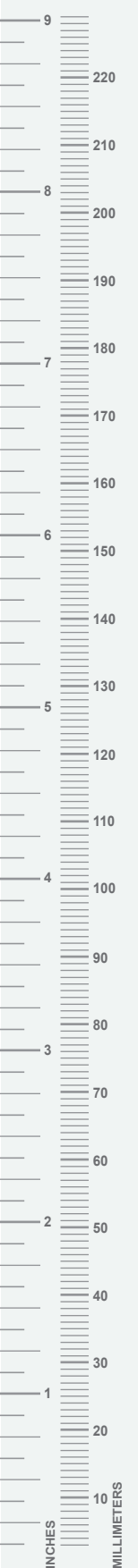
Adenoid Curettes

Ringnesser

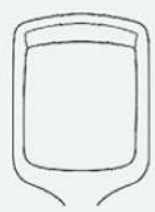
Cuchillos para vegetaciones adenoides

Couteaux a vegetations adenoides

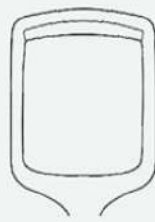
Curette Adeboidi



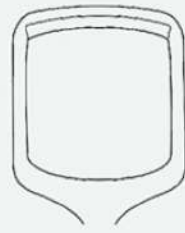
St. Clair-Thomson  
CFS-18-462-21



CFS-18-463-21



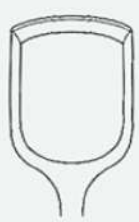
CFS-18-464-21



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



Barnhill  
CFS-18-466-22  
Fig. 1



CFS-18-467-22  
Fig. 2



CFS-18-468-22  
Fig. 3



CFS-18-469-22 22 cm - 8 3/4"  
Fig. 4

Adenoid Currettes

Ringnesser

Cuchillos para vegetaciones adenoides

Couteaux a vegetations adenoides

Curette Adeboidi



Beckmann

CFS-18-470-22

straight  
gerade  
recto  
droit  
rette



CFS-18-471-22



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

CFS-18-473-22

curved  
gebogen  
curvo  
courbe  
curve

CFS-18-474-22

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

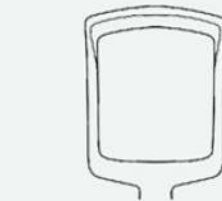


CFS-18-476-22

straight  
gerade  
recto  
droit  
rette



CFS-18-477-22



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

CFS-18-479-22

curved  
gebogen  
curvo  
courbe  
curve

CFS-18-480-22

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



Adenoid Curettes

Ringnesser

Cuchillos para vegetaciones adenoides

Couteaux a vegetations adenoides

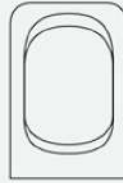
Curette Adeboidi



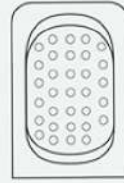
**La Force**  
**CFS-18-482-25**  
 Fig. 1  
 25 cm - 7"



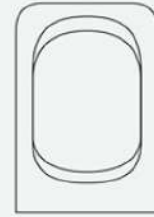
**CFS-18-483-25**



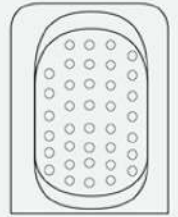
**CFS-18-484-25**  
 Fig. 2  
 25 cm - 7"



**CFS-18-485-25**



**CFS-18-486-25**  
 Fig. 3  
 25 cm - 7"



**CFS-18-487-25**

**CFS-18-488-25**

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

**CFS-18-489-25**

**CFS-18-490-25**

**CFS-18-491-25**

**CFS-18-492-25**

**CFS-18-493-25**



**Ballenger**

**CFS-18-494-01**

**CFS-18-494-02**

**CFS-18-494-03**

20 cm - 8"  
 straight  
 gerade  
 recto  
 droit  
 rette

**CFS-18-495-01**

**CFS-18-495-02**

**CFS-18-495-03**

x = 3 mm

x = 4 mm

x = 5 mm

20 cm - 8"  
 bayonet  
 bajonett  
 bayoneta  
 baionetta  
 baionetta



**Kabierske**

**CFS-18-496-00**

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

**CFS-18-497-00**

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

**CFS-18-498-00**

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

**Kabierske**

**CFS-18-499-08**

8 cm - 3 1/4"

**CFS-18-499-11**

11 cm - 4 1/4"

**CFS-18-500-13**

13 cm - 5"

Cannula, straight  
 Kanüle gerade  
 Cánula recta  
 Canule droit  
 Cannula retta

Cannula, curved  
 Kanüle gebogen  
 Cánula curva  
 Canule courbe  
 Cannula curva



**Universal**

**CFS-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**

**CFS-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

**CFS-18-503-00** nasal olive 15 mm Ø

**CFS-18-504-00** nasal olive 17 mm Ø

**CFS-18-505-00** nasal olive 22 mm Ø



**CFS-18-503-00**

15 mm Ø  
 Nasal olives  
 Nasenoliven  
 Olivas nasales  
 Olives nasales  
 Olive nasali



**CFS-18-504-00**

17 mm Ø



**CFS-18-505-00**

22 mm Ø



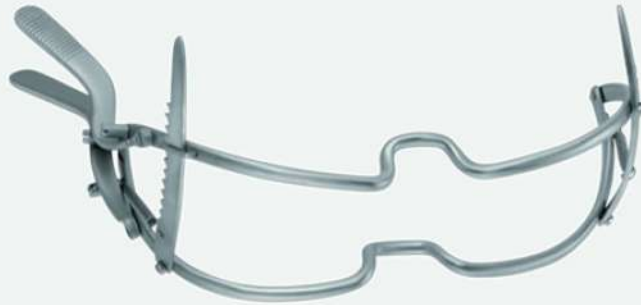
**CFS-18-506-00**

4 mm Ø  
 Ear olive  
 Ohrolive  
 Oliva auricular  
 Olive auriculaire  
 Oliva auricolare

**CFS-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**

CFS-18-508-11	11 cm - 4 1/4"
CFS-18-508-13	13 cm - 5"
CFS-18-508-15	15 cm - 6"



**Jennings**

CFS-18-509-09	9 cm - 3 1/2"
CFS-18-509-11	11 cm - 4 1/4"
CFS-18-509-13	13 cm - 5"
CFS-18-509-15	15 cm - 6"



**Maunder**

CFS-18-510-10 10 cm - 4"

- 4 mm Ø
- Wood
- Holz
- Madera
- Bois
- Legno



**Heister**

CFS-18-511-13 13 cm - 5"





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



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



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



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



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





**Dingmann**

**CFS-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 Seitenvälven

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



**CFS-18-518-00**

55 x 25 mm



**CFS-18-519-00**

60 x 27 mm



**CFS-18-520-00**

70 x 30 mm





**Kilner-Doughty**

**CFS-18-521-01**

Fig. 1  
 28 mm x 65 mm

**CFS-18-522-02**

Fig. 2  
 32 mm x 75 mm



**CFS-18-523-03**

Fig. 3  
 37 mm x 80 mm

**CFS-18-524-00**

Handle  
 Griff  
 Mango  
 Manche  
 Manico

**CFS-18-525-00**

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



**McIvor**

**CFS-18-526-01**

Fig. 1  
 23 mm x 70 mm



**CFS-18-527-02**

Fig. 2  
 25 mm x 86 mm



**CFS-18-528-03**

Fig. 3  
 26 mm x 100 mm



**CFS-18-529-00**

Handle  
 Griff  
 Mango  
 Manche  
 Manico

**CFS-18-530-00**

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



Davis-Boyle

**CFS-18-531-01**

Fig. 1  
 21 mm x 26 mm



**CFS-18-532-02**

Fig. 2  
 23 mm x 65 mm



**CFS-18-533-03**

Fig. 3  
 24 mm x 80 mm



**CFS-18-534-04**

Fig. 4  
 25 mm x 93 mm



**CFS-18-535-05**

Fig. 5  
 26 mm x 108 mm



**CFS-18-536-00**

Handle  
 Griff  
 Mango  
 Manche  
 Manico

**CFS-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

**CFS-18-538-01**

Fig. 1  
 20 mm x 70 mm



**CFS-18-539-02**

Fig. 2  
 30 mm x 80 mm



**CFS-18-540-03**

Fig. 3  
 33 mm x 95 mm



**CFS-18-541-00**

Handle  
 Griff  
 Mango  
 Manche  
 Manico

**CFS-18-542-00**

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





**Larygeal**

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



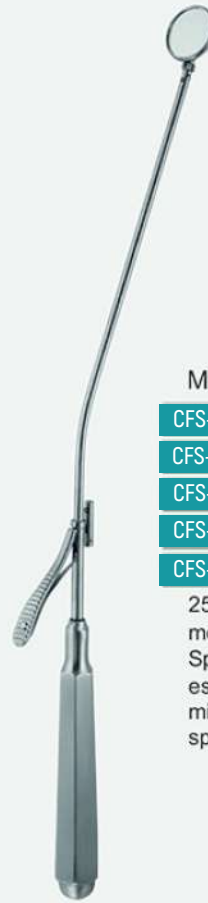
**Handle**

CFS-18-544-10  
 10 cm - 4"



**Larygeal Modified**

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



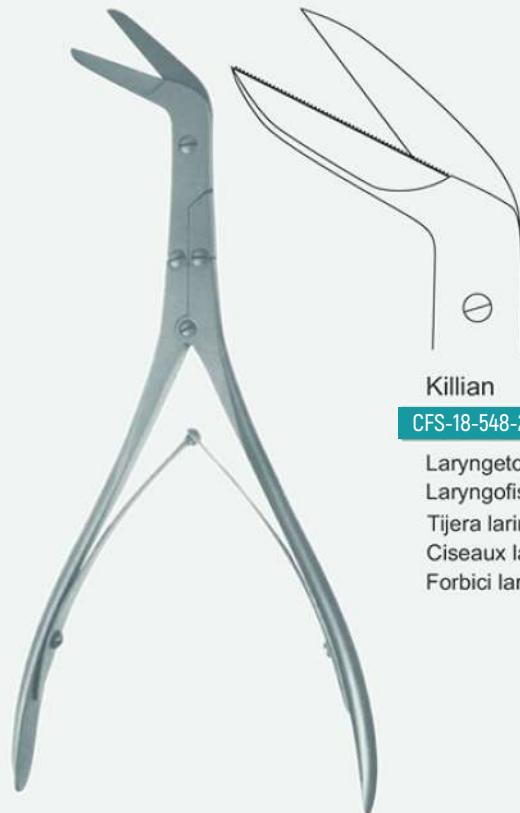
**Michel**

CFS-18-546-01	10 mm Ø
CFS-18-546-02	12 mm Ø
CFS-18-546-03	14 mm Ø
CFS-18-546-04	16 mm Ø
CFS-18-546-05	18 mm Ø

25 cm - 9 3/4"  
 moveable mirror  
 Spiegel beweglich  
 espejo movable  
 miroir mobile  
 specchio mobile



Reichert  
CFS-18-547-23 23 cm - 9"



Killian  
CFS-18-548-20 20 cm - 8"

Laryngotomy scissors  
Laryngofissurschere  
Tijera laringea  
Ciseaux laryngiens  
Forbici laringee



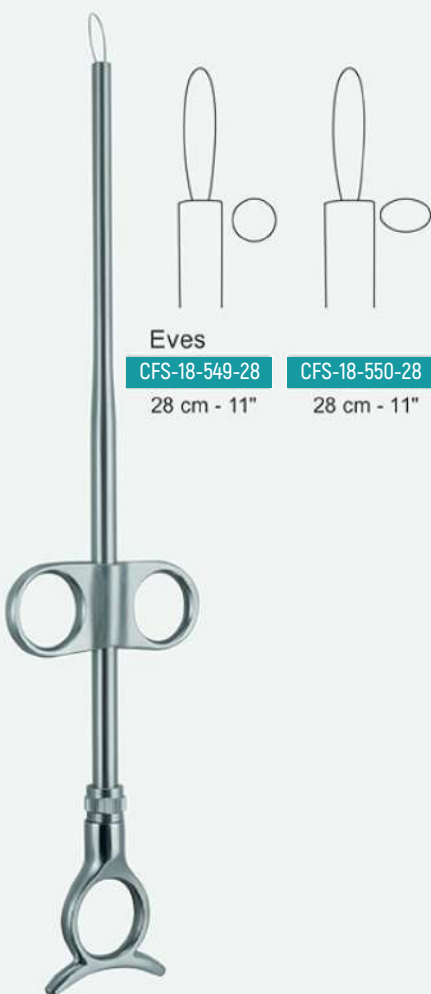
Tonsil Snares

Tonsilenschnurer

Cierra nudos para amigdales

Serre Neoeduds pour amygdales

Lacci delle Tonsile



**Eyes**  
**CFS-18-549-28** 28 cm - 11"  
**CFS-18-550-28** 28 cm - 11"



**Eyes Modified**  
**CFS-18-551-28** 28 cm - 11"



**Bruenings**  
**CFS-18-552-28** 28 cm - 11"



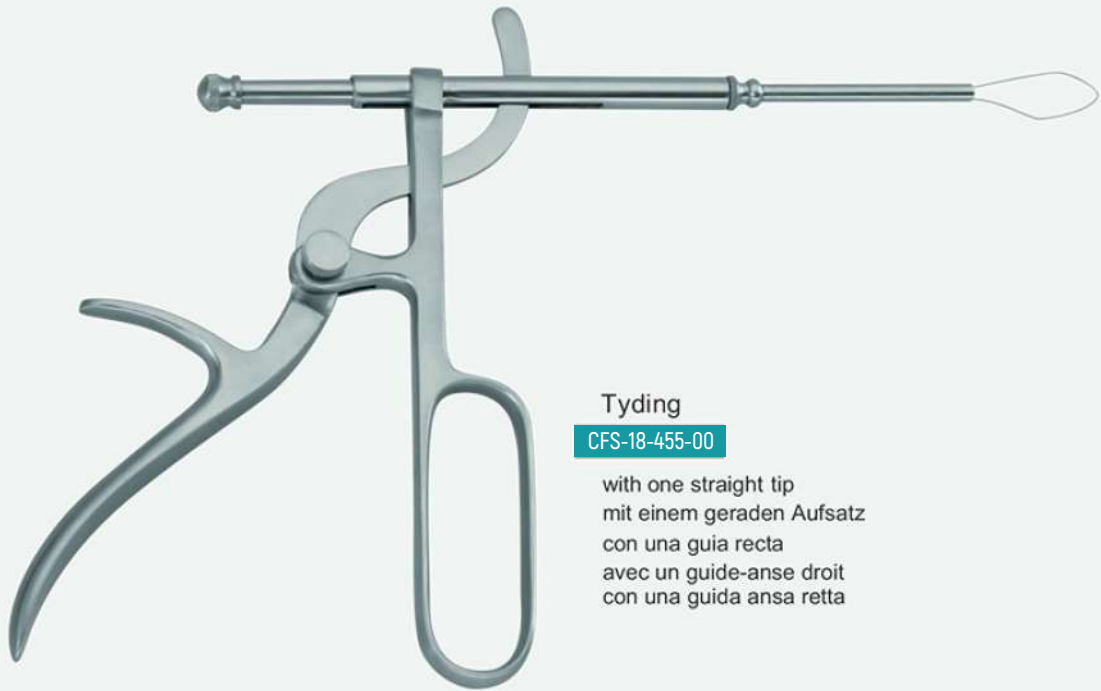
**CFS-18-553-01** 0.3 mm Ø  
**CFS-18-553-02** 0.4 mm Ø  
 10 meter - 33ft.



**CFS-18-554-01** 40 mm  
**CFS-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



Tying

CFS-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



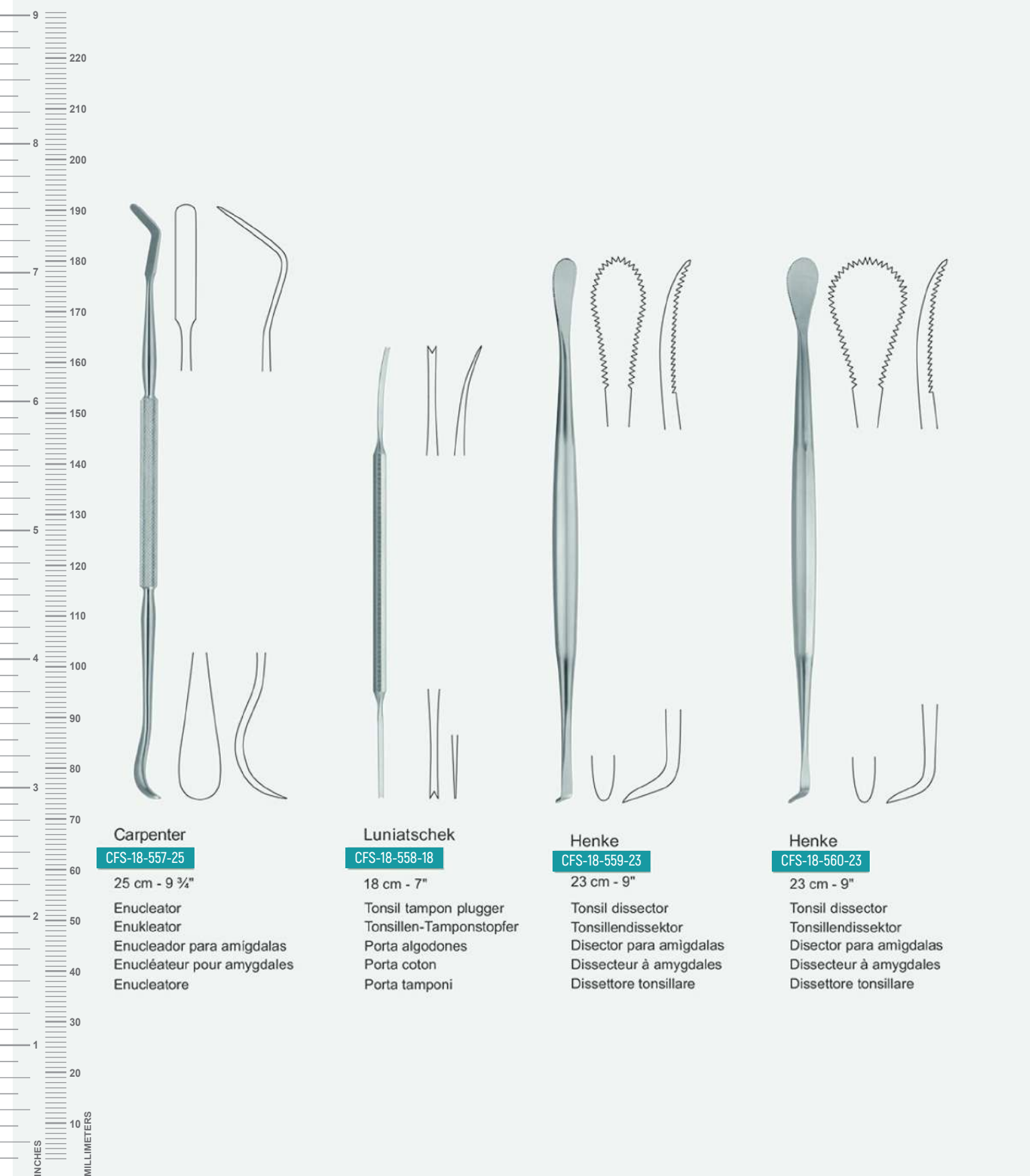
Tying

CFS-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**  
**CFS-18-557-25**  
 25 cm - 9 3/4"  
 Enucleator  
 Enukleator  
 Enucleador para amígdalas  
 Encléateur pour amygdales  
 Enucleatore



**Luniatschek**  
**CFS-18-558-18**  
 18 cm - 7"  
 Tonsil tampon plugger  
 Tonsillen-Tamponstopfer  
 Porta algodones  
 Porta coton  
 Porta tamponi



**Henke**  
**CFS-18-559-23**  
 23 cm - 9"  
 Tonsil dissector  
 Tonsillendissektor  
 Disector para amígdalas  
 Dissecteur à amygdales  
 Dissettore tonsillare



**Henke**  
**CFS-18-560-23**  
 23 cm - 9"  
 Tonsil dissector  
 Tonsillendissektor  
 Disector para amígdalas  
 Dissecteur à amygdales  
 Dissettore tonsillare



**Hurd**

**CFS-18-561-22**

22.5 cm - 8 ¾"

Tonsil dissector  
 Tonsillendissektor  
 Disector para amígdalas  
 Dissecteur à amygdales  
 Dissettore tonsillare



**Mollison**

**CFS-18-556-21** 21 cm - 8 ¼"

Pillar retractor



**Lewis**

**CFS-18-562-19** 19.5 cm - 7 ¾"

Tonsil screw  
 Tonsillenschraube  
 Tira amígdalas  
 Tire amygdales  
 Fissa tonsille



**Marschik**

**CFS-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**

**CFS-18-564-20** 20 cm - 8"





**Colver**  
**CFS-18-565-19** 19 cm - 7 1/2"  
 straight  
 gerade  
 recta  
 droit  
 retta

**CFS-18-566-19** 19 cm - 7 1/2"  
 curved  
 gebogen  
 curva  
 courbe  
 curva



**White**  
**CFS-18-567-18** 18 cm - 7"  
**CFS-18-567-23** 23 cm - 9"  
 6 x 5



**Museux**  
**CFS-18-568-20** 20 cm - 8"

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



**Jackson**  
**CFS-18-569-22** 22 cm - 8 3/4"

Laryngeal forceps  
 Kehlkopfpinzette  
 Pinza laringea  
 Pince laryngienne  
 Pinza laringea



**Sluder-Ballenger**

**CFS-18-570-01**

Fig. 1

**CFS-18-571-02**

Fig. 2

**CFS-18-572-03**

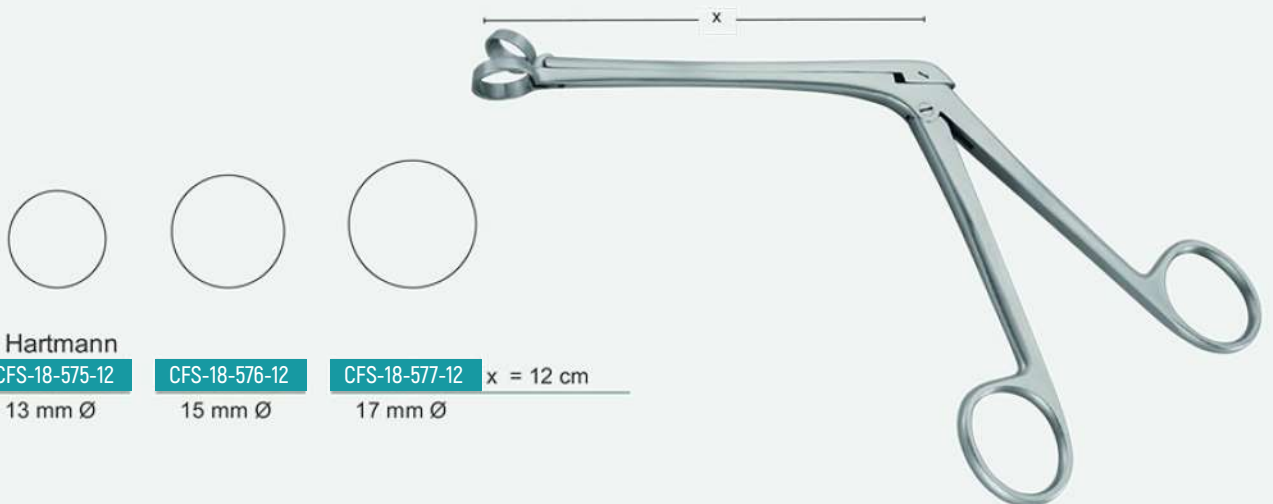
Fig. 3

**CFS-18-573-00**

- Handle
- Griff
- Mango
- Manche
- Manico

**CFS-18-574-00**

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



**Hartmann**

**CFS-18-575-12**

13 mm Ø

**CFS-18-576-12**

15 mm Ø

**CFS-18-577-12**

17 mm Ø

x = 12 cm



Trachea Dilators

Trachealdilatatoren

Dilatadores Para la Traqueotomia

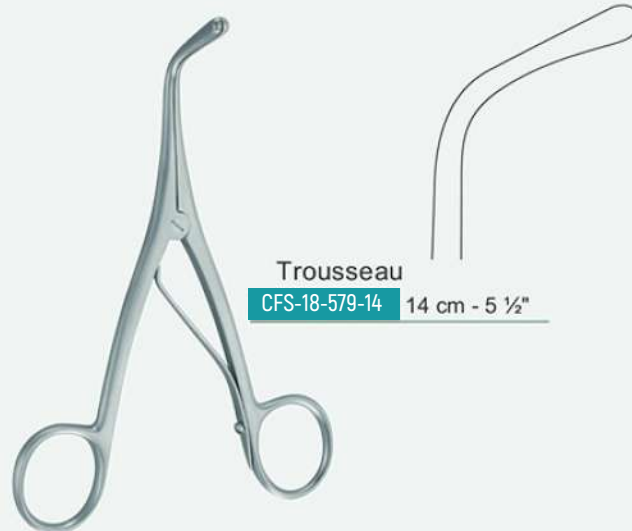
Dilatateurs Pour la Tracheotomie

Dilatatori Trachea



Laborde

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



Trousseau

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



## Trachea Tube

Trachealkanulen/Canulas para la traquea

Canules pour la tracheotomie

Tubi Trachea



### Luer Standard

CFS-18-880-00	Fig. 0	4 mm Ø
CFS-18-880-01	Fig. 1	5 mm Ø
CFS-18-880-02	Fig. 2	6 mm Ø
CFS-18-880-03	Fig. 3	7 mm Ø
CFS-18-880-04	Fig. 4	8 mm Ø
CFS-18-880-05	Fig. 5	9 mm Ø
CFS-18-880-06	Fig. 6	10 mm Ø
CFS-18-880-07	Fig. 7	11 mm Ø
CFS-18-880-08	Fig. 8	12 mm Ø
CFS-18-880-09	Fig. 9	13 mm Ø

German silver  
Neusilber  
Plata alemana  
Maillechort  
Argentone



### Uckermann

CFS-18-581-22

13 cm - 5"  
10 mm Ø



### Chevalier-Jackson

CFS-18-882-00	Fig. 0	4 mm Ø
CFS-18-882-01	Fig. 1	5 mm Ø
CFS-18-882-02	Fig. 2	6 mm Ø
CFS-18-882-03	Fig. 3	7 mm Ø
CFS-18-882-04	Fig. 4	8 mm Ø
CFS-18-882-05	Fig. 5	9 mm Ø
CFS-18-882-06	Fig. 6	10 mm Ø
CFS-18-882-07	Fig. 7	11 mm Ø
CFS-18-882-08	Fig. 8	12 mm Ø
CFS-18-882-09	Fig. 9	13 mm Ø

German silver  
Neusilber  
Plata alemana  
Maillechort  
Argentone



Kropffasszangen Kropfsonden

Goitre Grasping Forceps Goitre Enucleator

Oinças a Goitre Spatulas a Goitre

Pinzas para coger el bocio Sondas para Bocio

Kropffasszangen Kropfsonden



**Mastin**  
CFS-18-583-17 17 cm - 6 ½"



**Lahey**  
CFS-18-584-15 15 cm - 6"  
CFS-18-584-20 20 cm - 8"

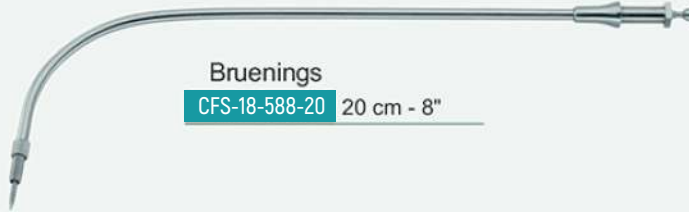


**Kocher**  
CFS-18-585-15 15 cm - 6"  
CFS-18-585-16 16 cm - 6 ¼"  
with hole  
mit Loch  
con orificio  
avec trou  
con foro



**Bruenings**

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



**Bruenings**

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



**Huber**

CFS-18-589-00



**Seiffert**

CFS-18-590-00



**Bruenings**

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



**Lange**

CFS-18-594-00



**Scheinmann**

CFS-18-595-00



**Fraenkel**

CFS-18-596-00



CFS-18-597-01



CFS-18-598-01



CFS-18-599-02



CFS-18-600-02



**Krause**

CFS-18-601-00



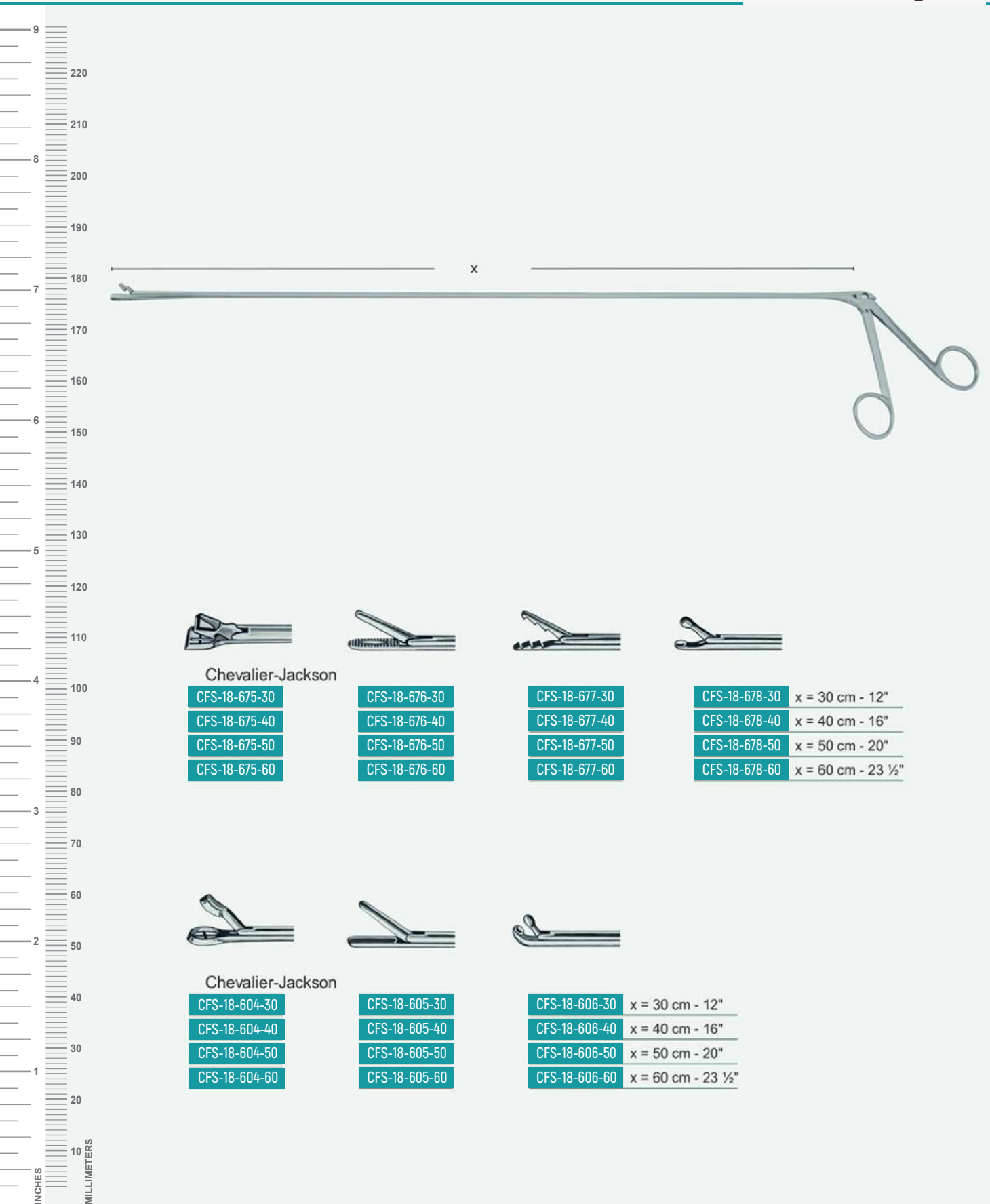
**Cordes**

CFS-18-602-00



CFS-18-603-00





Chevalier-Jackson

- CFS-18-675-30
- CFS-18-675-40
- CFS-18-675-50
- CFS-18-675-60



- CFS-18-676-30
- CFS-18-676-40
- CFS-18-676-50
- CFS-18-676-60



- CFS-18-677-30
- CFS-18-677-40
- CFS-18-677-50
- CFS-18-677-60



- CFS-18-678-30 x = 30 cm - 12"
- CFS-18-678-40 x = 40 cm - 16"
- CFS-18-678-50 x = 50 cm - 20"
- CFS-18-678-60 x = 60 cm - 23 1/2"



Chevalier-Jackson

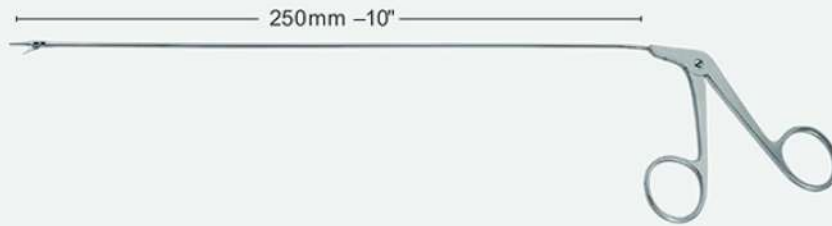
- CFS-18-604-30
- CFS-18-604-40
- CFS-18-604-50
- CFS-18-604-60



- CFS-18-605-30
- CFS-18-605-40
- CFS-18-605-50
- CFS-18-605-60



- CFS-18-606-30 x = 30 cm - 12"
- CFS-18-606-40 x = 40 cm - 16"
- CFS-18-606-50 x = 50 cm - 20"
- CFS-18-606-60 x = 60 cm - 23 1/2"



**Gotan**

**CFS-18-607-00**

Scissors  
Scheren  
Tijeras  
Ciseaux  
Forbice

straight  
gerade  
recta  
droit  
retta



**CFS-18-608-00**

straight horizontal  
gerade horizontal  
recta horizontal  
droit horizontal  
retta orizzontale



**CFS-18-609-00**

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



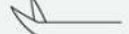
**CFS-18-610-00**

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



**CFS-18-611-00**

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



**CFS-18-612-00**

angled up  
aufgebogen  
curvada arriba  
coudé en haut  
curvata in alto



**CFS-18-613-00**

Alligator forceps  
Alligatorzangen  
Pinzas cocodrilo  
Pincas crocodile  
Pinze cocodrillo

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



**CFS-18-614-00**

straight horizontal  
gerade horizontal  
recta horizontal  
droit horizontal  
retta orizzontale



**CFS-18-615-00**

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



**CFS-18-616-00**

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



**CFS-18-617-00**

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



**CFS-18-618-00**

Cup shaped forceps  
Löffelzangen  
Pinzas cureta  
Pincas currettes  
Pinze a cucchaio

straight  
gerade  
recta  
droit  
retta



**CFS-18-619-00**

angled up  
aufgebogen  
curvada arriba  
coudé en haut  
curvata in alto



**CFS-18-620-00**

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



**CFS-18-621-00**

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



**CFS-18-622-00**

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

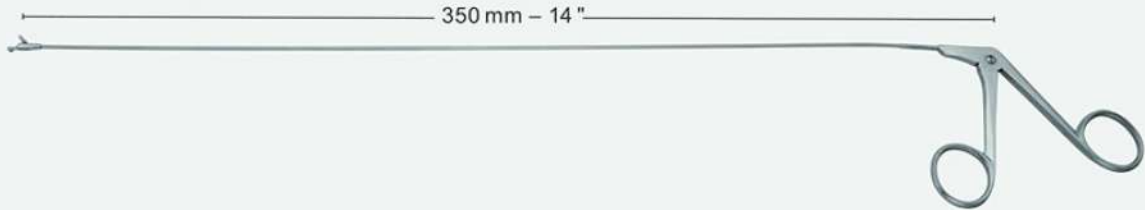


**CFS-18-623-00** ○ 3 x 5 mm

Cup shaped forc. oval  
Löffelzange oval  
Pinza cureta oval  
Pince curette ovale  
Pinza a cucchaio ovale



	<b>Helmet</b>	<b>CFS-18-624-00</b>	<b>CFS-18-625-00</b>	<b>CFS-18-626-00</b>	<b>CFS-18-627-00</b>	<b>CFS-18-628-00</b>	<b>CFS-18-629-00</b>	
9	Scissors	straight	straight horizontal	angled up horizontal	curved right	curved left	angled up	
8	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	
7								
6								
5								
	<b>Alligator forceps</b>	<b>CFS-18-630-00</b>	<b>CFS-18-631-00</b>	<b>CFS-18-632-00</b>	<b>CFS-18-633-00</b>	<b>CFS-18-634-00</b>		
4	Alligatorzangen	straight	straight horizontal	angled up horizontal	curved right	curved left		
	Pinzas cocodrilo	gerade	gerade horizontal	aufgebogen horizontal	rechts gebogen	links gebogen		
	Pinces crocodile	recta	recta horizontal	curvada arriba horizontal	curvada a derecha	curvada a izquierda		
	Pinze cocodrillo	droit	droit horizontal	coudé en haut coupe horizontal	courbe à droite	courbe à gauche		
		retta	retta orizzontale	curvata in alto orizzontale	curva a destra	curva a sinistra		
3								
2							○ 2.5 mm	
	<b>Cup shaped forceps</b>	<b>CFS-18-635-00</b>	<b>CFS-18-636-00</b>	<b>CFS-18-637-00</b>	<b>CFS-18-638-00</b>	<b>CFS-18-639-00</b>		
	Löffelzangen	straight	angled up	angled up horizontal	curved right	curved left		
	Pinzas cureta	gerade	aufgebogen	aufgebogen horizontal	rechts gebogen	links gebogen		
	Pinces curettes	recta	curvada arriba	curvada arriba horizontal	curvada a derecha	curvada a izquierda		
	Pinze a cucchaio	droit	coudé en haut	coudé en haut coupe horizontal	courbe à droite	courbe à gauche		
		retta	curvata in alto	curvata in alto orizzontale	curva a destra	curva a sinistra		
1								○ 3 x 5 mm
	<b>CFS-18-640-00</b>							
	Cup shaped forceps, oval							
	Löffelzange, oval							
	Pinza cureta, oval							
	Pince curette, ovale							
	Pinza a cucchaio ovale							



**Bukshire**  
**CFS-18-641-00**

Grasping forceps  
 Fasszange  
 Pinza agarre  
 Pince à saisir  
 Pinza da presa

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



**CFS-18-642-00**

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



**CFS-18-643-00**

straight  
 gerade  
 recta  
 droits  
 retta



**CFS-18-644-00**

Cup shaped forceps  
 Löffelzangen  
 Pinzas cureta  
 Pincas currettes  
 Pinze a cucchaio

straight  
 gerade  
 recta  
 droit  
 retta



**CFS-18-645-00**

angled up  
 aufgebogen  
 curvada arriba  
 coudée en haut  
 curvata in alto



**CFS-18-646-00**

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



**CFS-18-647-00**

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



**CFS-18-648-00** ○ 3 mm

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



**CFS-18-649-00**

Cup shaped forceps  
 Löffelzangen  
 Pinzas cureta  
 Pincas currettes  
 Pinze a cucchaio

2 mm x 5 mm  
 straight  
 gerade  
 recta  
 droit  
 retta



**CFS-18-650-00**

3 mm x 5 mm  
 straight  
 gerade  
 recta  
 droit  
 retta

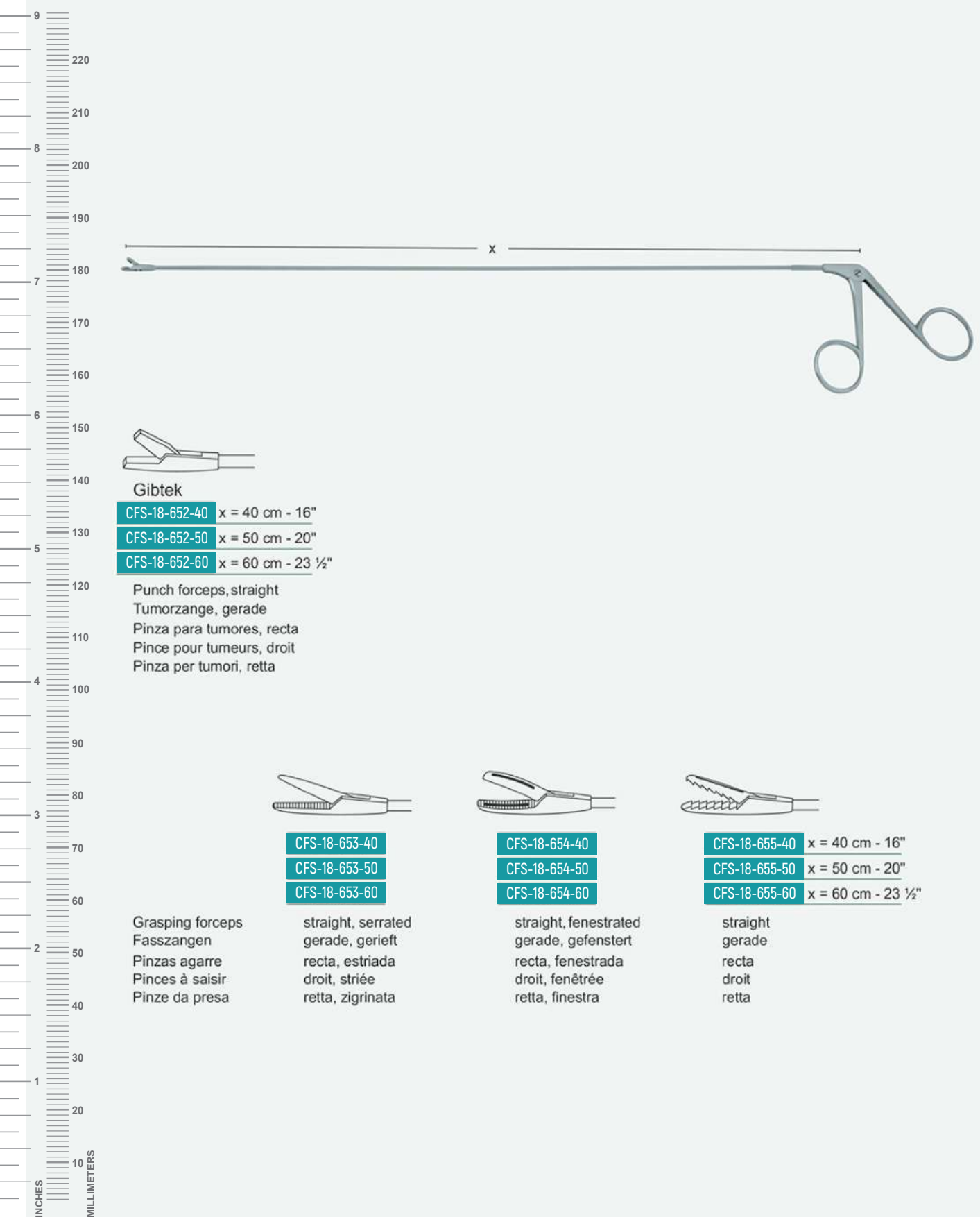


**CFS-18-651-00**

Universal forceps  
 Universalzange  
 Pinza universal  
 Pince universelle  
 Pinza universale


straight  
 gerade  
 recta  
 droit  
 retta





**Gibtek**  
 CFS-18-652-40 x = 40 cm - 16"  
 CFS-18-652-50 x = 50 cm - 20"  
 CFS-18-652-60 x = 60 cm - 23 1/2"

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



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


Grasping forceps  
 Fasszangen  
 Pinzas agarre  
 Pincas à saisir  
 Pinze da presa

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



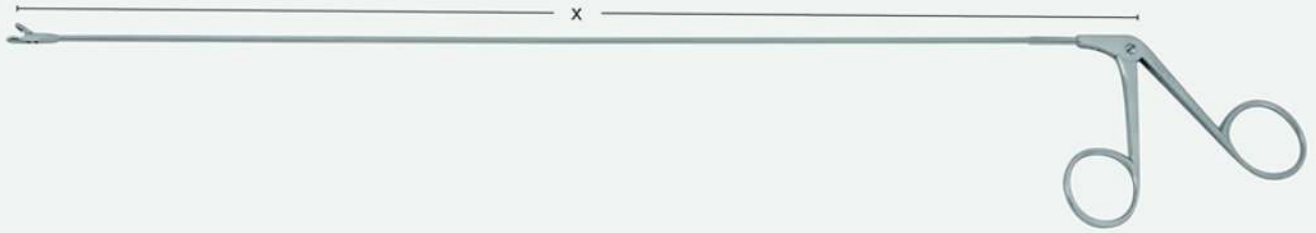
CFS-18-654-40  
 CFS-18-654-50  
 CFS-18-654-60

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



CFS-18-655-40 x = 40 cm - 16"  
 CFS-18-655-50 x = 50 cm - 20"  
 CFS-18-655-60 x = 60 cm - 23 1/2"

straight  
 gerade  
 recta  
 droit  
 retta



**Makson**

CFS-18-656-40

CFS-18-656-50

CFS-18-656-60

4 mm  
 straight  
 gerade  
 recta  
 droit  
 retta



CFS-18-657-40

CFS-18-657-50

CFS-18-657-60

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



CFS-18-658-40

CFS-18-658-50

CFS-18-658-60

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



CFS-18-659-40

CFS-18-659-50

CFS-18-659-60

x = 40 cm - 16"  
 x = 50 cm - 20"  
 x = 60 cm - 23 1/2"  
 4 mm  
 curved right  
 rechts gebogen  
 curvada a derecha  
 courbe à droite  
 curva a destra

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



CFS-18-660-40

CFS-18-660-50

CFS-18-660-60

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



CFS-18-661-40

CFS-18-661-50

CFS-18-661-60

3 mm x 4 mm  
 straight  
 gerade  
 recta  
 droit  
 retta



CFS-18-662-40

CFS-18-662-50

CFS-18-662-60

4 mm x 6 mm  
 straight  
 gerade  
 recta  
 droit  
 retta



CFS-18-663-40

CFS-18-663-50

CFS-18-663-60

x = 40 cm - 16"  
 x = 50 cm - 20"  
 x = 60 cm - 23 1/2"  
 4 mm x 8 mm  
 straight  
 gerade  
 recta  
 droit  
 retta

Cup shaped forceps  
 Löffelzangen  
 Pinzas cureta  
 Pincès mors curettes  
 Pinze a cucchaio



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

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

CFS-18-664-60 x = 60 cm - 23 1/2"

Universal forceps  
 Universalzange  
 Pinza universal  
 Pince universelle  
 Pinza universale

straight  
 gerade  
 recta  
 droit  
 retta





**Fraenkel**  
**CFS-18-665-18** 18 cm - 7"



**Jurasz**  
**CFS-18-666-23**

right  
 rechts  
 a derecha  
 à droite  
 verso destra

**CFS-18-667-23** 23 cm - 9"

left  
 links  
 a izquierda  
 à gauche  
 verso sinistra



**CFS-18-668-00**

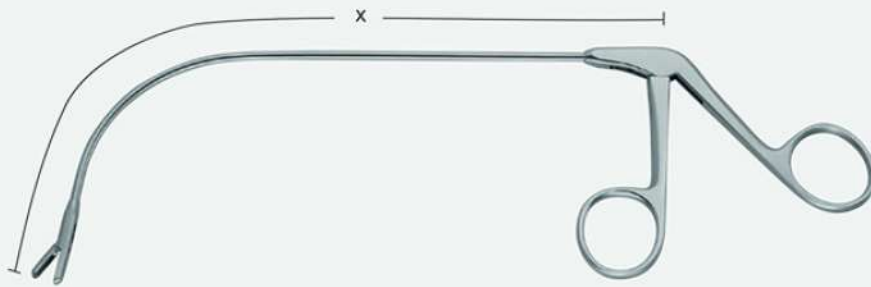
downwards  
 nach unten  
 hacia abajo  
 vers le bas  
 verso basso



**CFS-18-669-00**

upwards  
 nach oben  
 hacia arriba  
 vers le haut  
 verso alto





Jurasz

**CFS-18-670-23**

right  
 rechts  
 a derecha  
 à droite  
 verso destra



**CFS-18-671-23**

left  
 links  
 a izquierda  
 à gauche  
 verso sinistra



**CFS-18-672-23**

downwards  
 nach unten  
 hacia abajo  
 vers le bas  
 verso basso



**CFS-18-673-23** 23 cm - 9"

upwards  
 nach oben  
 hacia arriba  
 vers le haut  
 verso alto



Micro Ear Spoons

Mikro Ohrloffel

Micro Curetas Auriculares

Micro Curettes Auriculaires

Micro Auricolari Cucchiali



House

**CFS-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  
Cucchaio, fortemente curvato



**CFS-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  
Cucchaio, fortemente curvato

House

**CFS-18-158-15** 15 cm - 6"

1.0 mm Ø and 1.2 mm Ø

**CFS-18-159-15** 15 cm - 6"

1.5 mm Ø and 1.8 mm Ø



House

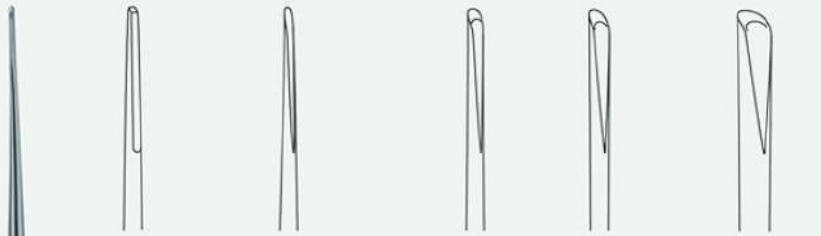
**CFS-18-160-15**

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



**CFS-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  
Cucchaio, legeremente curvato



Heermann

CFS-18-162-01	CFS-18-163-02	CFS-18-164-03	CFS-18-165-04	CFS-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  
 CFS-18-167-00

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



Heermann  
 CFS-18-168-19 19.5 cm - 7 ¼"

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



Cottle  
 CFS-18-169-19 19 cm - 7 ½"

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



**Wullstein**

**CFS-18-170-16**

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

**CFS-18-171-16**

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

**Rosen**  
 Fig. 1

**CFS-18-172-17**

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

**Fig. 2**

**CFS-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**




**CFS-18-174-16**

16 cm - 6 1/4"

3.0 mm



**Citelli**

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



**Kerrison**

- |   |   |   |   |          |
|---|---|---|---|----------|
| <span style="background-color: #008080; color: white; padding: 2px;">CFS-18-178-20</span> | <span style="background-color: #008080; color: white; padding: 2px;">CFS-18-179-20</span> | <span style="background-color: #008080; color: white; padding: 2px;">CFS-18-180-20</span> | <span style="background-color: #008080; color: white; padding: 2px;">CFS-18-181-20</span> | x = 80mm |
| 3 x 3mm   | 4 x 4 mm  | 5 x 5mm   | 6 x 6 mm  |          |
| 20 cm - 8"  |   |   |   |          |

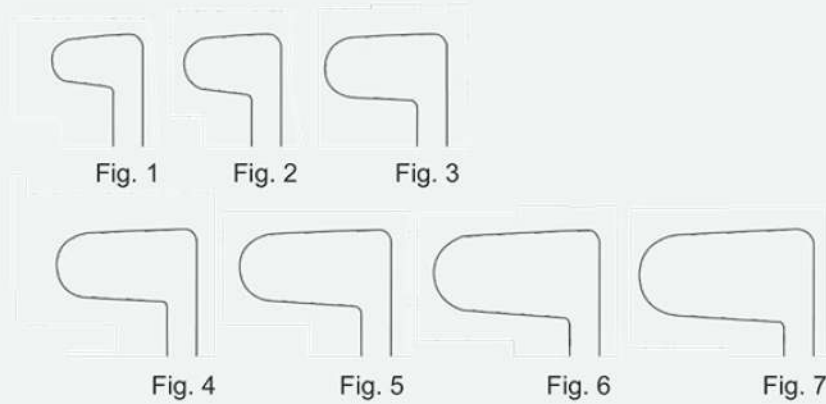




Beyer  
 CFS-18-182-14 14 cm - 5 1/2"  
 1mm



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



**Thudichum  
(Mark Hovell)**

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

**CFS-18-328-00**  
 Set of 7 pcs. Fig. 1 - 7

**Thudichum  
(Mark Hovell)**

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

**Insulated**  
**CFS-18-329-00**  
 Set of 7 pcs. Fig. 1 - 7

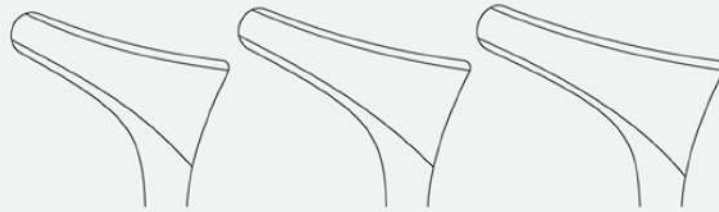


**Thudichum  
(Goldsmith)**

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

**CFS-18-236-00**  
 Set of 3 pcs.





Hartmann

CFS-18-239-16

Fig. 1

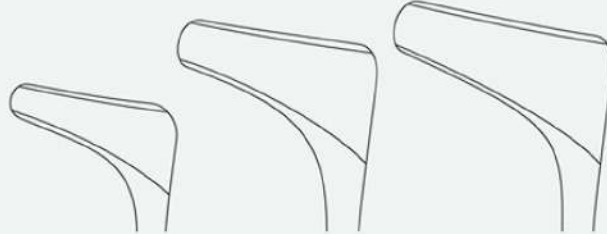
CFS-18-240-16

Fig. 2

CFS-18-241-16

Fig. 3

16 cm - 6 1/4"



Hartmann-Halle

CFS-18-242-15

Fig. 1

CFS-18-243-15

Fig. 2

CFS-18-244-15

Fig. 3

15 cm - 6"



Tieck-Halle

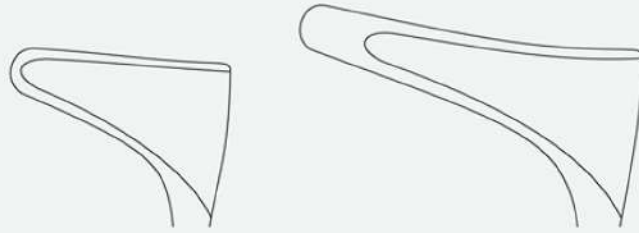
CFS-18-245-13 13.5 cm - 5 1/4"

for babies  
 für Säuglinge  
 para lactantes  
 pour nourrissons  
 per lattanti



Schwarz

CFS-18-246-14 14 cm - 5 1/4"



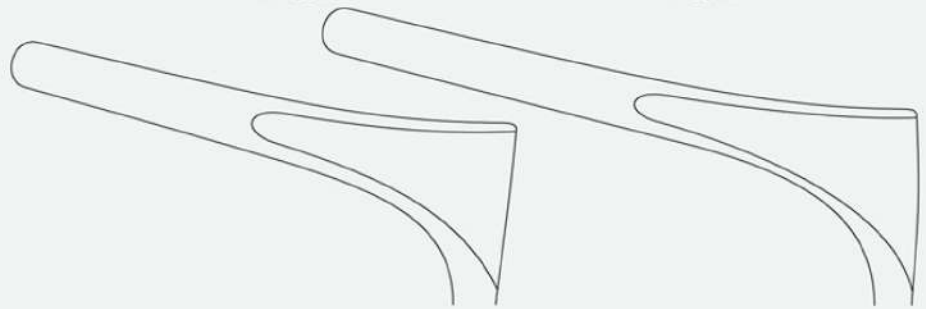
**Killian**

**CFS-18-247-13**

x = 35 mm

**CFS-18-248-13** 13 cm - 5"

x = 50 mm



**CFS-18-249-13**

x = 75 mm

**CFS-18-250-13** 13 cm - 5"

x = 90 mm



**Beckmann**

**CFS-18-251-15**

Fig. 1

**CFS-18-252-15**

Fig. 2

**CFS-18-253-15** 15 cm - 6"

Fig. 3



**Mod. Wien**

**CFS-18-254-14**

Fig. 1

**CFS-18-255-14**

Fig. 2

**CFS-18-256-14** 14.5 cm - 5 3/4"

Fig. 3





**Toynbee**

**CFS-18-801-03**

**CFS-18-802-03**

**CFS-18-803-03**

**CFS-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

**CFS-18-801-00**

**Set of 4 pcs. Fig. 1 - 4**



**Richnau  
 Holmgren**

**CFS-18-805-00**

**CFS-18-806-01**

**CFS-18-807-02**

**CFS-18-808-03**

Fig. 0

Fig. 1

Fig. 2


Fig. 3

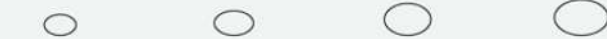
3 mm Ø

4 mm Ø

5 mm Ø

6 mm Ø

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



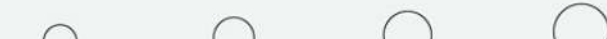
**Gruber**

- CFS-18-809-01
- CFS-18-810-02
- CFS-18-811-03
- CFS-18-812-04

- Fig. 1  
a = 4.5 mm Ø
- Fig. 2  
a = 5.5 mm Ø
- Fig. 3  
a = 6.5 mm Ø
- Fig. 4  
a = 7.5 mm Ø

Set for adults  
 Satz für Erwachsene  
 Juego para adultos  
 Jeu pour adultes  
 Serie per adulti

**CFS-18-809-00** Set of 4 pcs. Fig. 1 - 4



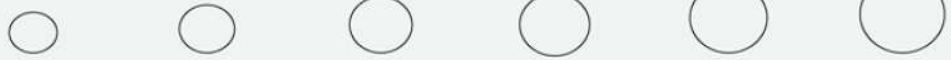
**Gruber**

- CFS-18-813-01
- CFS-18-814-02
- CFS-18-815-03
- CFS-18-816-04

- Fig. 1  
a = 4.5 mm Ø
- Fig. 2  
a = 5.5 mm Ø
- Fig. 3  
a = 6.5 mm Ø
- Fig. 4  
a = 7.5 mm Ø

Set for adults  
 Satz für Erwachsene  
 Juego para adultos  
 Jeu pour adultes  
 Serie per adulti

**CFS-18-813-00** Set of 4 pcs. Fig. 1 - 4



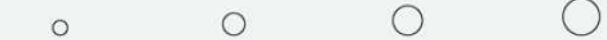
**Zöllner**

- CFS-18-817-01
- CFS-18-818-02
- CFS-18-819-03
- CFS-18-820-04
- CFS-18-821-05
- CFS-18-822-06

- Fig. 1  
5.5 x 6.5 mm
- Fig. 2  
6.5 x 7.5 mm
- Fig. 3  
7.5 x 8.5 mm
- Fig. 4  
8.5 x 9.5 mm
- Fig. 5  
9.5 x 10.5 mm
- Fig. 6  
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

**CFS-18-817-00** Set of 6 pcs. Fig. 1 - 6



**Poltzer**

- CFS-18-823-01
- CFS-18-824-02
- CFS-18-825-03
- CFS-18-826-04

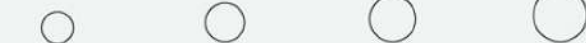
- Fig. 1  
2 mm Ø
- Fig. 2  
3 mm Ø
- Fig. 3  
4 mm Ø
- Fig. 4  
5 mm Ø

Set for adults  
 Satz für Erwachsene  
 Juego para adultos  
 Jeu pour adultes  
 Serie per adulti

**CFS-18-823-00** Set of 4 pcs. Fig. 1 - 4

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





**Boucheron**

- CFS-18-827-01**
- CFS-18-828-02**
- CFS-18-829-03**
- CFS-18-830-04**
- CFS-18-827-00**

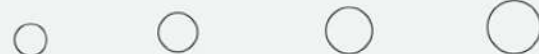
Fig. 1 4.5 mm Ø    Fig. 2 5.5 mm Ø    Fig. 3 6.5 mm Ø    Fig. 4 7.5 mm Ø    Set of 4 pcs. Fig. 1 - 4  
 Set for adults  
 Satz für Erwachsene  
 Juego para adultos  
 Jeu pour adultes  
 Serie per adulti



**Boucheron**

- CFS-18-831-00**
- CFS-18-832-01**
- CFS-18-833-02**
- CFS-18-831-00**

Fig. 0 3.0 mm Ø    Fig. 1 4.5 mm Ø    Fig. 2 5.5 mm Ø    Set of 3 pcs. Fig. 0 - 2  
 Set for children  
 Satz für Kinder  
 Juego para niños  
 Jeu pour enfants  
 Serie per bambini



**Hartmann**

- CFS-18-834-01**
- CFS-18-835-02**
- CFS-18-836-03**
- CFS-18-837-04**
- CFS-18-834-00**

Fig. 1 4.5 mm Ø    Fig. 2 5.5 mm Ø    Fig. 3 6.5 mm Ø    Fig. 4 7.5 mm Ø    Set of 4 pcs. Fig. 1 - 4  
 Set for adults  
 Satz für Erwachsene  
 Juego para adultos  
 Jeu pour adultes  
 Serie per adulti



**Hartmann**

- CFS-18-838-01**
- CFS-18-839-02**
- CFS-18-840-03**
- CFS-18-841-04**
- CFS-18-842-05**

Fig. 1 2.0 mm Ø    Fig. 2 3.5 mm Ø    Fig. 3 5.0 mm Ø    Fig. 4 6.5 mm Ø    Fig. 5 7.5 mm Ø  
 Set for adults, black  
 Satz für Erwachsene, schwarz  
 Juego para adultos, negro  
 Jeu pour adultes, noir  
 Serie per adulti, nero

**CFS-18-838-00**  
 Set of 5 pcs. Fig. 1 - 5



**Tumarkin**

- CFS-18-127-00**
- CFS-18-127-01**
- CFS-18-127-02**
- CFS-18-127-03**
- CFS-18-127-04**

Fig. 0    Fig. 1    Fig. 2    Fig. 3    Fig. 4

- CFS-18-127-05**
- CFS-18-127-06**
- CFS-18-127-07**
- CFS-18-127-08**

Fig. 5    Fig. 6    Fig. 7    Set of 8 for adults. Fig. 0 - 7

**i** add "B" with catalogue part number if required in black TIN coating



**Siegle**

**CFS-18-843-00**

Fig. 1  
 6.5 mm Ø

Setcomplete  
 Satz komplett  
 Juego completo  
 Jeu complet  
 Serie completa

**CFS-18-844-01**

Fig. 2  
 7.0 mm Ø

**CFS-18-845-02**

Fig. 3  
 8.0 mm Ø



**CFS-18-846-00**

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



**Bruenings**

**CFS-18-847-00**

Fig. 1  
 6.5 mm Ø

Setcomplete  
 Satz komplett  
 Juego completo  
 Jeu complet  
 Serie completa

**CFS-18-848-01**

Fig. 2  
 7.5 mm Ø

**CFS-18-849-02**

Fig. 3  
 8.5 mm Ø

**CFS-18-850-01**

Fig. 4  
 9.5 mm Ø



**CFS-18-851-00**

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





**Lucae**  
CFS-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**  
CFS-18-853-00

C 64 / c 128



**French**  
CFS-18-854-00

C<sub>2</sub> 16  
with clamps C 64, without clamps c 128  
mit Dämpfer C64, 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



CFS-18-855-00

C<sub>1</sub> 32



Hartmann

CFS-18-856-00

C 64

CFS-18-857-00

c 128

CFS-18-858-00

c' 256

CFS-18-859-00

a' 440

Noise drum  
Lärmtrommel  
Aparato de ruido  
Assourdisseur  
Assordatore



Barany

CFS-18-860-00





Hartmann

CFS-18-861-00

c 128

CFS-18-862-00

c<sup>1</sup> 256

CFS-18-863-00

c<sup>2</sup> 512

CFS-18-864-00

c<sup>3</sup> 1024

CFS-18-865-00

c<sup>4</sup> 2048

CFS-18-866-00

c<sup>5</sup> 4096



Hartmann

CFS-18-867-00

Set of 5 pcs consisting:

CFS-18-857-00

c 128

CFS-18-858-00

c<sup>1</sup> 256

CFS-18-863-00

c<sup>2</sup> 512

CFS-18-864-00

c<sup>3</sup> 1024

CFS-18-865-00

c<sup>4</sup> 2048

INCHES  
 MILLIMETERS



**CFS-18-868-00**  
 c 128

**CFS-18-869-00**  
 c<sup>1</sup> 256

**CFS-18-870-00**  
 c<sup>2</sup> 512

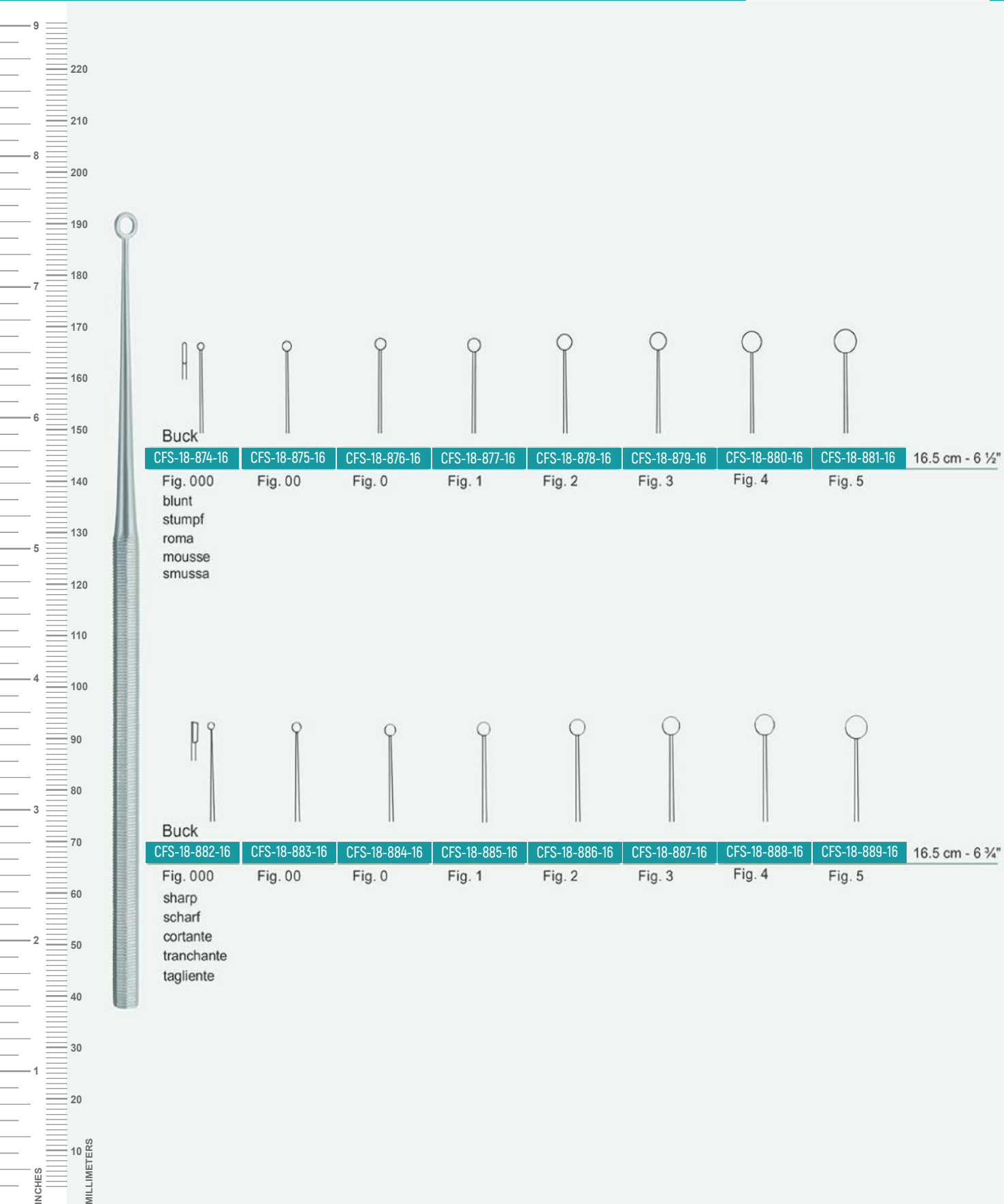
**CFS-18-871-00**  
 c<sup>3</sup> 1024

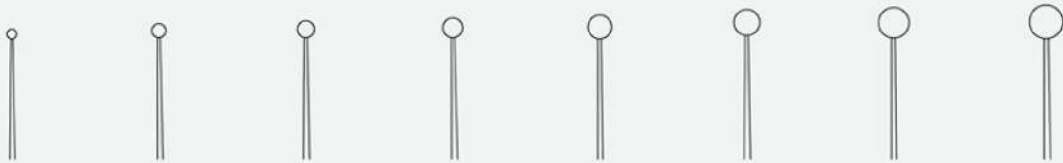
**CFS-18-872-00**  
 c<sup>4</sup> 2048



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

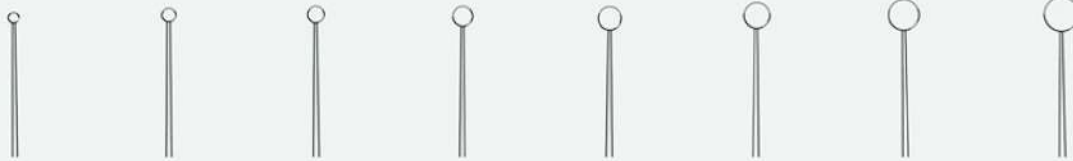






Buck

CFS-18-890-16	CFS-18-891-16	CFS-18-892-16	CFS-18-893-16	CFS-18-894-16	CFS-18-895-16	CFS-18-896-16	CFS-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

CFS-18-898-16	CFS-18-899-16	CFS-18-900-16	CFS-18-901-16	CFS-18-902-16	CFS-18-903-16	CFS-18-904-16	CFS-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								



Ear Curettes and Sharp Spoons

Ohrkuretten und Scharfe Löffel

Curetas Auriculares Auriculares Cortantes

Curettes Auriculaires et Cuïleres Tranchantes

Curette dell orecchio e cucchial taglienti



**Langenbeck**

**CFS-18-906-13**

13 cm - 5"  
blunt  
stumpf  
roma  
mousse  
smussa



**Jansen**

**CFS-18-907-17**

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



**Gross**

**CFS-18-908-12**

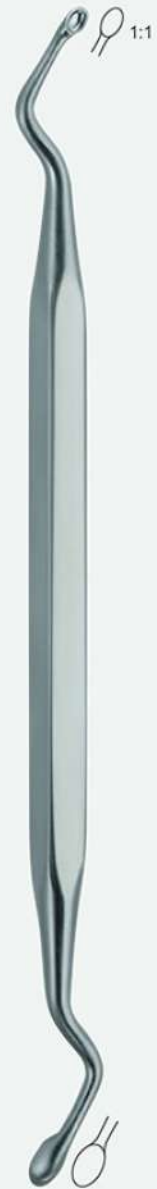
12 cm - 4 3/4"  
sharp, not fenestrated  
scharf, voll  
cortante, lleno  
tranchante, pleine  
acuta, pieno



**Macal**

**CFS-18-909-12**

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



**Jansen**

**CFS-18-910-16**

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



**Billeau**

CFS-18-911-16

CFS-18-912-16

CFS-18-913-16

16.5 cm - 6 ½"



**Lucae**

CFS-18-914-14

CFS-18-915-14

CFS-18-916-14

14 cm - 5 ½"

CFS-18-817-00



**Wagener**

CFS-18-917-14

CFS-18-918-14

CFS-18-919-14

CFS-18-920-14

CFS-18-921-14

CFS-18-922-14

CFS-18-923-14

14 cm - 6 ½"



Ear Hooks Knives

Ohrschlingen Messer

Ganchos Cuchillos Auriculares

Crochets couteaux auriculaires

Ganci per le orecchie coltelli



Day  
CFS-18-924-16



CFS-18-925-16 16 cm - 6 1/4"

CFS-18-804-03



Muck  
CFS-18-926-13 13.5 cm - 5 1/4"



Gerzog-Sexton  
CFS-18-927-17 17 cm - 6 3/4"



Politzer

CFS-18-928-16  
 15 cm - 6"



Gerzog

CFS-18-929-16  
 16 cm - 6 ¼"



Buck

CFS-18-930-16  
 16 cm - 6 ¼"



Lucae

CFS-18-931-18



CFS-18-932-18

18 cm - 7"



Lucae

CFS-18-933-19  
 19 cm - 7 ½"



Politzer

CFS-18-934-17  
 17 cm - 6 ¾"



Politzer

CFS-18-935-16

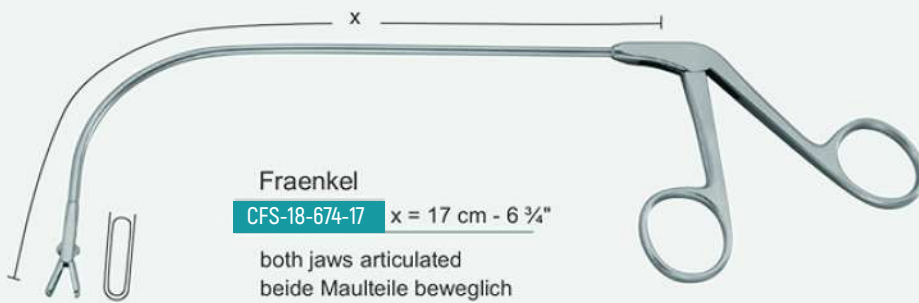
16 cm - 6 ¼"  
 Needle vertical  
 Nadel senkrecht  
 Aguja vertical  
 Aiguille verticale  
 Ago verticale



CFS-18-936-16

16 cm - 6 ¼"  
 Needle horizontal  
 Nadel waagrecht  
 Aguja horizontal  
 Aiguille horizontale  
 Ago orizzontale





**Fraenkel**

**CFS-18-674-17** x = 17 cm - 6 3/4"

both jaws articulated  
beide Maulteile beweglich  
las dos mandíbulas móviles  
les deux mâchoires mobiles  
ambedue i morsi mobili