



FB



Herz-, Thorax- und Gefäß-Chirurgie
Cardiovascular- and Thoracic Surgery

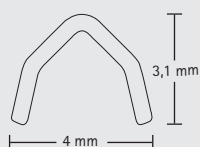
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen

Titanium Ligating Clips and Appliers

SMALL

FB



1/1

PL565T

Titan-Ligatur-Clips
small (gelb)

Bestelleinheit:

PAK = Packung à

30 Magazine = 180 Stück

Titanium ligating clips
small (yellow)

Sales unit:

PAK = Package of

30 cartridges = 180 pieces

PL566T

Cardiopack

Titan-Ligatur-Clips
small (gelb)

Bestelleinheit:

PAK = Packung à

8 Magazine = 192 Stück

Cardiopack

Titanium ligating clips
small (gelb)

Sales unit:

PAK = Package of

8 cartridges = 192 pieces



FB222R

Clipanlegezange
small (gelb)

Clip applier
small (yellow)

150 mm, 6"



SMALL

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen

Titanium Ligating Clips and Appliers

FB



FB223R
25°

FB226R
65°

FB223R-FB226R

Clipanlegezangen
small (gelb)

Clip appliers
small (yellow)

200 mm, 8"



FB224R
25°

FB227R
65°

FB224R-FB227R

Clipanlegezangen
small (gelb)

Clip appliers
small (yellow)

280 mm, 11"



MILLIMETERS

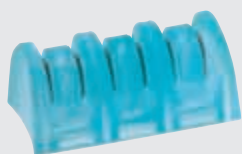
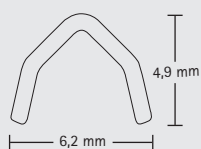
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen

Titanium Ligating Clips and Appliers

MEDIUM

FB



PL567T

Titan-Ligatur-Clips
medium (blau)

Bestelleinheit:

PAK = Packung à

30 Magazine = 180 Stück

Titanium ligating clips
medium (blue)

Sales unit:

PAK = Package of

30 cartridges = 180 pieces



FB234R

Clipanlegezange
medium (blau)

Clip applier
medium (blue)

150 mm, 6"



MEDIUM

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen
Titanium Ligating Clips and Appliers

FB



FB235R
25°

FB238R
65°

FB235R-FB238R

Clipanlegezangen
medium (blau)

Clip appliers
medium (blau)

200 mm, 8"



FB236R
25°

FB239R
65°

FB236R-FB239R

Clipanlegezangen
medium (blau)

Clip appliers
medium (bleu)

280 mm, 11"



MILLIMETERS

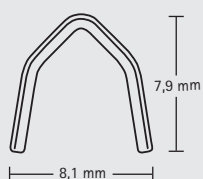
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen

Titanium Ligating Clips and Appliers

MEDIUM-LARGE

FB



PL568T

Titan-Ligatur-Clips
medium-large (grün)
Bestelleinheit:
PAK= Packung à
20 Magazine = 120 Stück
Titanium ligating clips
medium-large (green)
Sales unit:
PAK= Package of
20 cartridges = 120 pieces



FB240R
25°



FB243R
65°



FB254R
90°

FB240R-FB254R

Clipanlegezangen
medium-large (grün)
Clip appliers
medium-large (green)
200 mm, 8"



MEDIUM-LARGE

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen
Titanium Ligating Clips and Appliers

FB



1/2



FB242R

25°



FB245R

65°



FB255R

90°

1/1

FB242R-FB255R

Clipanlegezangen
medium-large (grün)
Clip appliers
medium-large (green)
280 mm, 11"



MILLIMETERS

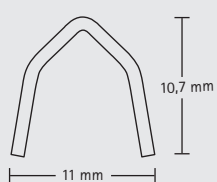
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen

Titanium Ligating Clips and Appliers

LARGE

FB



PL561T

Titan-Ligatur-Clips
large (orange)

Bestelleinheit:

PAK = Packung à

20 Magazine = 120 Stück

Titanium ligating clips
large (orange)

Sales unit:

PAK = Package of

20 cartridges = 120 pieces



FB246R

25°

FB249R

65°

FB252R

90°

FB246R-FB252R

Clipanlegezangen
large (orange)

Clip appliers

large (orange)

200 mm, 8"



LARGE

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Titan Ligaturclips und Anlegezangen
Titanium Ligating Clips and Appliers

FB



FB248R
25°

FB251R
65°

FB253R
90°

FB248R-FB253R

Clipanlegezangen
large (orange)
Clip appliers
large (orange)
280 mm, 11"

MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Federschere mit Flachgriff

Micro Scissors with Flat Handle

FB



165 mm, 6 1/2"

1/1



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Federscheren mit Flachgriff

Micro Scissors with Flat Handle

25°



FM470R

45°



FM471R

60°



FM472R

90°



FM473R

125°



FM474R

gerade
straight

aufgebogen
curved
on flat

Feines Blatt
Fine blade



FM451R



FM452R



FM453R



FM454R



FM455R

Feines Blatt,
1 Blatt mit Knopf
Fine blade,
with 1 probe
pointed blade



FM437R



FM438R



FM439R



FM440R



FM441R



FM442R



FM436R

Sehr feines Blatt
Delicate blade



FM431R



FM432R



FM433R



FM434R



FM435R



FM444R



FM430R

Extrem feines Blatt
Ultra delicate blade

FB



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Federschere mit Rundgriff

Micro Scissors (Spring Type) with Round Handle

FB



165 mm, 6 1/2"

1/1



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Federscheren mit Rundgriff

Micro Scissors with Round Handle

25°



FM476R

Feines Blatt
Fine blade

45°



FM477R

60°



FM478R

90°



FM479R

125°



FM480R

gerade
straight

aufgebogen
curved
on flat



FM482R

Sehr feines Blatt
Delicate blade



FM483R



FM484R



FM485R



FM486R



FM488R



FM481R



FM489R

Sehr feines Blatt,
1 Blatt mit Knopf
Delicate blade,
with 1 probe
pointed blade



FM490R



FM491R



FM492R



FM493R



FM504R

Extrem feines Blatt
Ultra delicate blade



FM505R



FM506R



FM507R



FM508R



FM503R

FB



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Gefäßscheren

Micro Vascular Scissors

FB



DIETRICH-POTTS
180 mm, 7"

1/1



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Gefäßscheren

Micro Vascular Scissors

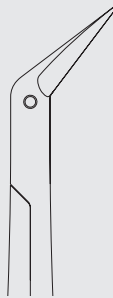
FB

25°



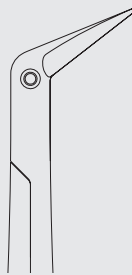
BC522R

45°



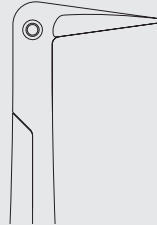
BC523R

60°



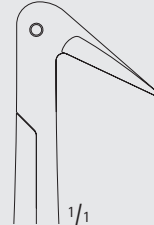
BC524R

90°



BC525R

125°



BC526R

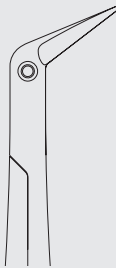
Standard Blatt
Standard blade



BC531R



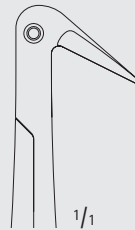
BC532R



BC533R



BC534R

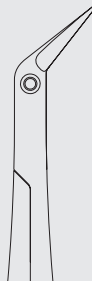


BC535R

Sehr feines Blatt
Delicate blade



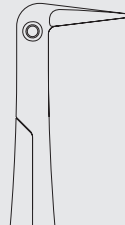
BC515R



BC516R



BC517R



BC518R



BC519R

Extrem feines Blatt
Ultra delicate blade



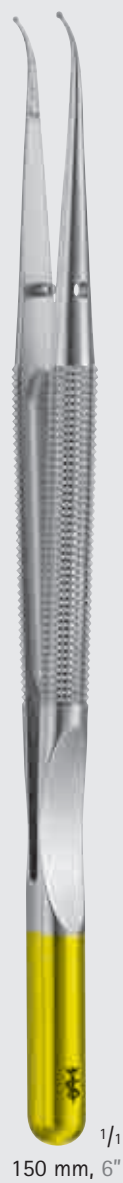
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

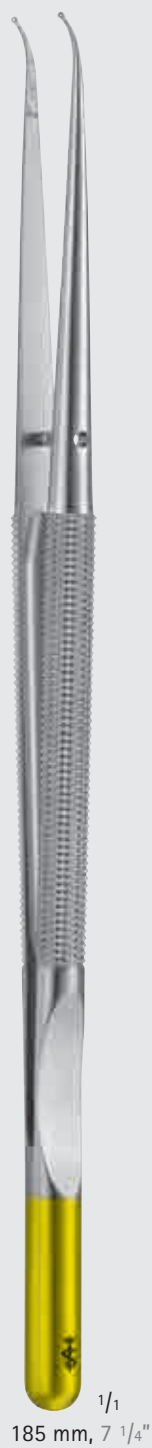
Mikro-Pinzetten mit Rundgriff und Gewicht

Micro Forceps with Round Handles and Counter Balance

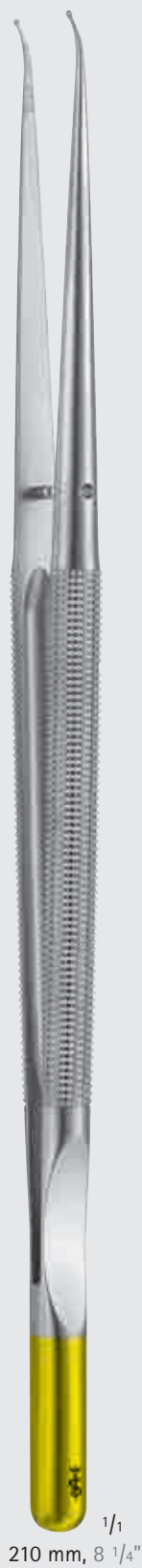
FB



150 mm, 6" $\frac{1}{1}$



185 mm, 7 $\frac{1}{4}$ " $\frac{1}{1}$



210 mm, 8 $\frac{1}{4}$ " $\frac{1}{1}$



230 mm, 9" $\frac{1}{1}$



250 mm, 10" $\frac{1}{1}$



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Pinzetten mit Rundgriff und Gewicht

Micro Forceps with Round Handles and Counter Balance

FB

DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.

Maulform
Jaw

Ring-Ø:
1 mm,
gerade

diam. of ring:
1 mm,
straight



Ring-Ø:
1 mm,
gebogen

diam. of ring:
1 mm,
curved



Ring-Ø:
2 mm,
gerade

diam. of ring:
2 mm,
straight



Fadenplatte,
gerade
Platform tips,
straight



Fadenplatte,
gebogen
Platform tips,
curved



1 mm,
DeBakey
Zahnung
1 mm,
DeBakey tip



Länge (mm)
Length (in.)

150 mm
6"

FM570R

FM571R

FM578R

FM581R

185 mm
7 1/4"

FM572R

FM573R

FM579R

FM580R

FM583R

FM592R

210 mm
8 1/4"

FM574R

FM575R

FM599R

FM585R

FM600R

230 mm
9"

FM576R

FM577R

250 mm
10"

FM596R

FM595R

FM594R

FM593R



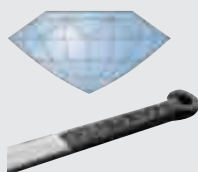
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Pinzetten mit Rundgriff, ohne Gewicht

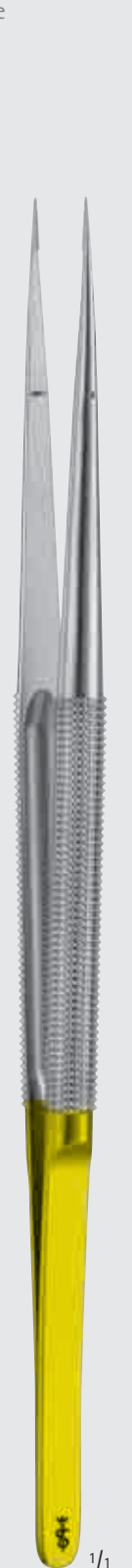
Micro Forceps with Round Handles, without Counter Balance

DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.



185 mm, 7 1/4" 1/1



210 mm, 8 1/4" 1/1

FB



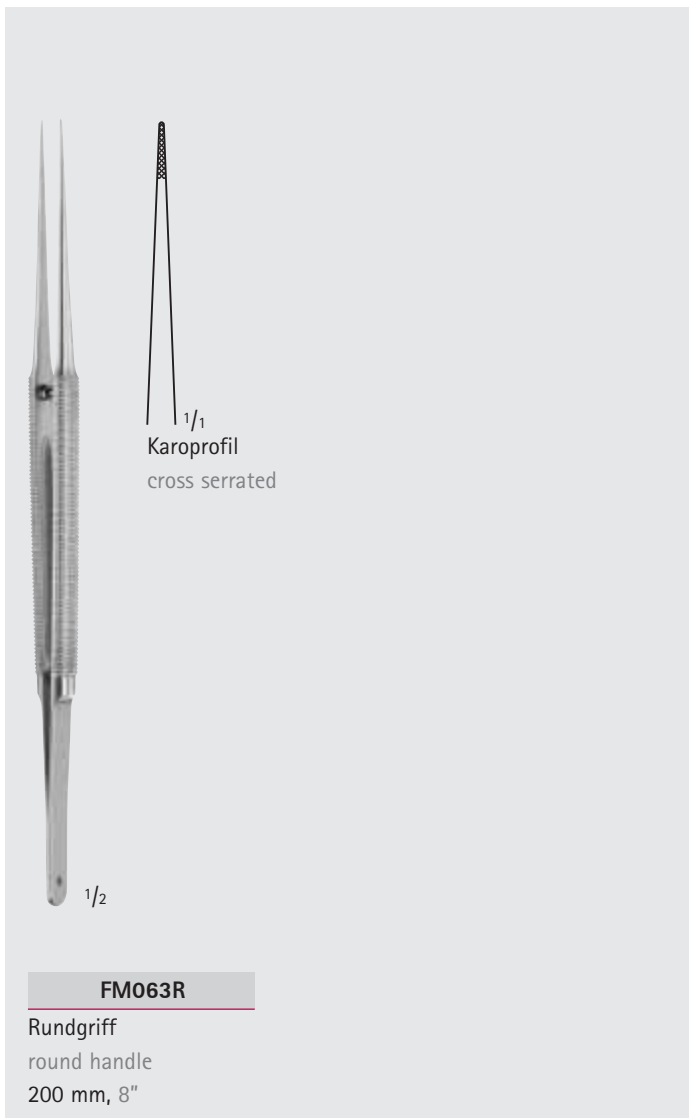


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Pinzetten mit Rundgriff, ohne Gewicht

Micro Forceps with Round Handles, without Counter Balance

Maulform Jaw	Ring-Ø: 1 mm, gerade diam. of ring: 1 mm, straight	Ring-Ø: 1 mm, gebogen diam. of ring: 1 mm, curved	Ring-Ø: 1 mm mit Fadenplatte diam. of ring: 1 mm with platform tip	Fadenplatte, gerade Platform tip, straight	1 mm, DeBakey Zahnung 1 mm, DeBakey tip
 	 	 	 	 	 
Länge (mm) Length (in.)					
185 mm 7 1/4"	FM597R	FM587R	FM582R	FM586R	FM590R
210 mm 8 1/4"	FM598R	FM589R	FM584R	FM588R	FM591R



FB



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Pinzetten mit Flachgriff

Micro Forceps with Flat Handle

FB



180 mm, 7"
1/1



200 mm, 8"
1/1



250 mm, 10"
1/1



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Pinzetten mit Flachgriff

Micro Forceps with Flat Handle

FB

DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.

Maulform
Jaw

1 mm,
Karoprofil

1 mm,
cross serrated



1 mm,
DeBakey
Zahnung

1 mm,
DeBakey tip



Ring-Ø:
1 mm,
gerade

diam. of ring:
1 mm,
straight



Ring-Ø:
1 mm,
gebogen

diam. of ring:
1 mm,
curved



1 mm,
gerade

1 mm,
straight



Länge (mm)
Length (in.)

180 mm
7"

BD190R

BD191R

BD192R

BD193R

BD194R

200 mm
8"

BD195R

BD196R

250 mm
10"

BD197R



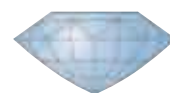
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Rundgriff

DIADUST Micro Needle Holders with Round Handle

DIADUST

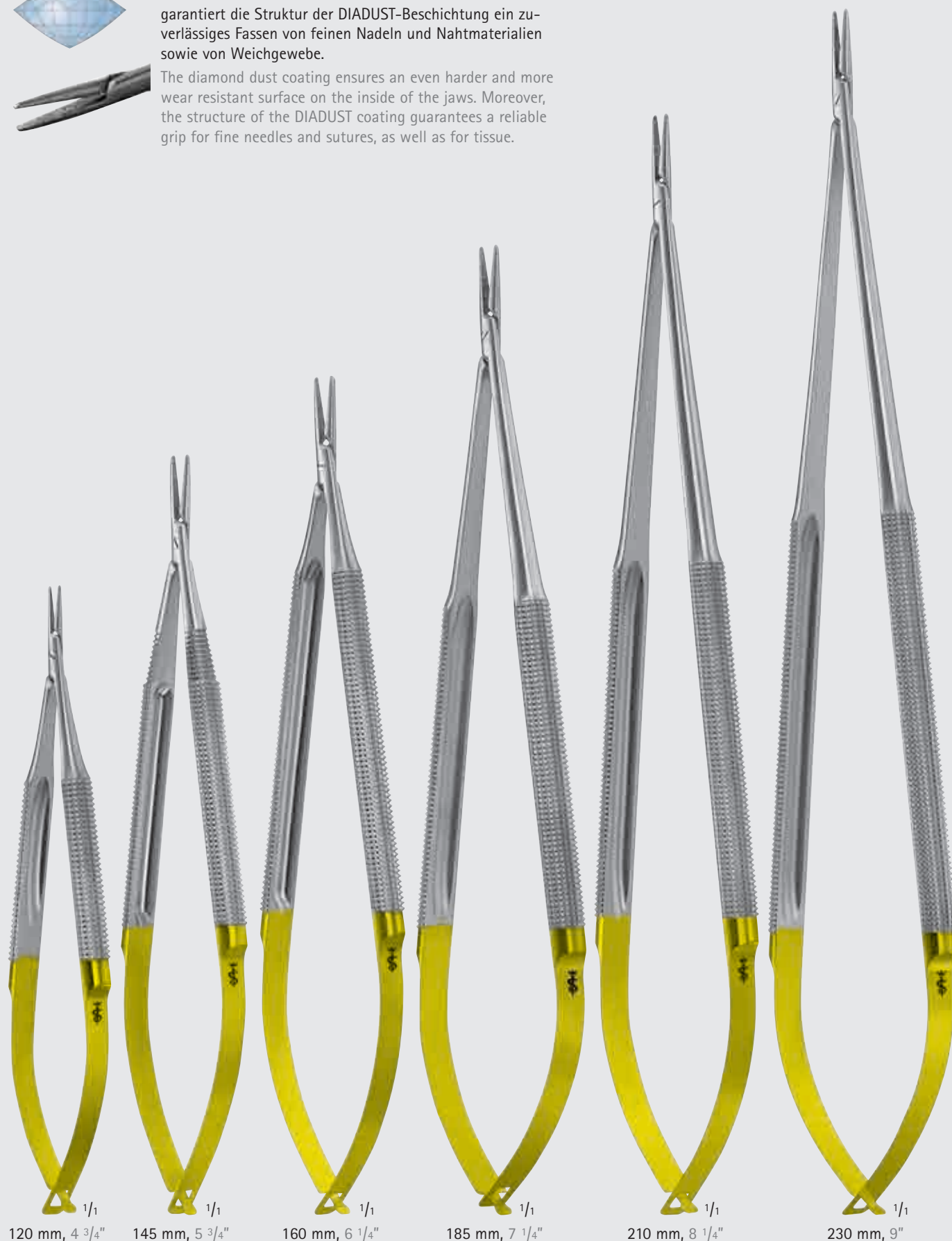


DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.



120 mm, 4 ³/₄"

145 mm, 5 ³/₄"

160 mm, 6 ¹/₄"

185 mm, 7 ¹/₄"

210 mm, 8 ¹/₄"

230 mm, 9"

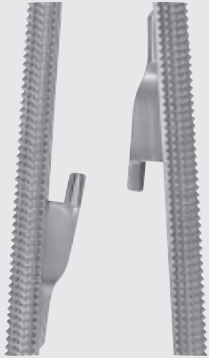


DIADUST

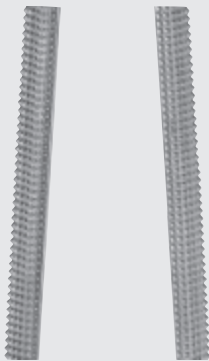
**Herz- und Gefäß-Chirurgie – Cardiovascular Surgery**

DIADUST Mikro-Nadelhalter mit Rundgriff

DIADUST Micro Needle Holders with Round Handle

FBmit Sperre
with ratchetNahtmaterialgröße
Suture size

Länge (mm) Length (in.)	7/0 und kleiner 7/0 and smaller	5/0 und kleiner 5/0 and smaller	4/0 und kleiner 4/0 and smaller	4/0 und kleiner 4/0 and smaller
120 mm 4 3/4"	FM520R			
145 mm 5 3/4"		FM522R		
160 mm 6 1/4"	FM521R	FM523R		
185 mm 7 1/4"	FM563R	FM564R	FM218R	
210 mm 8 1/4"	FM565R	FM566R	FM228R	FM221R
230 mm 9"	FM567R	FM568R	FM230R	FM223R

ohne Sperre
without
ratchetNahtmaterialgröße
Suture size

Länge (mm) Length (in.)	7/0 und kleiner 7/0 and smaller	5/0 und kleiner 5/0 and smaller
120 mm 4 3/4"	FM524R	
145 mm 5 3/4"		FM528R
160 mm 6 1/4"	FM525R	FM529R
185 mm 7 1/4"	FM526R	FM530R
210 mm 8 1/4"	FM527R	FM531R
230 mm 9"	FM532R	FM533R



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Rundgriff

DIADUST Micro Needle Holders with Round Handle

DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.



190 mm, 7 1/2"

230 mm, 9"

250 mm, 10"



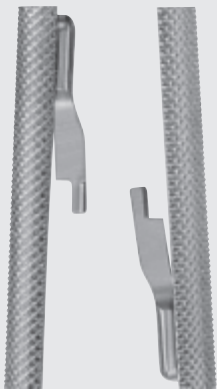
DIADUST



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Rundgriff

DIADUST Micro Needle Holders with Round Handle



mit Sperre,
kräftige
Ausführung
with ratchet,
heavy style

Länge (mm)
Length (in.)

190 mm
7 1/2"

230 mm
9"

250 mm
10"



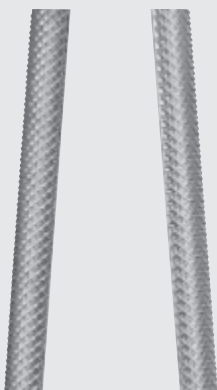
Nahtmaterialgröße
Suture size

2/0 und kleiner
2/0 and smaller

FM538R

FM539R

FM534R



ohne Sperre,
kräftige
Ausführung
without
ratchet,
heavy style

Länge (mm)
Length (in.)

190 mm
7 1/2"

230 mm
9"

250 mm
10"



Nahtmaterialgröße
Suture size

2/0 und kleiner
2/0 and smaller

FM535R

FM536R

FM537R

FB



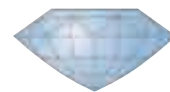
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Flachgriff

DIADUST Micro Needle Holders with Flat Handles

DIADUST



DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.



145 mm, 5 ³/₄" 1/1

170 mm, 6 ³/₄" 1/1

185 mm, 7 ¹/₄" 1/1

210 mm, 8 ¹/₄" 1/1

230 mm, 9" 1/1

FB





DIADUST

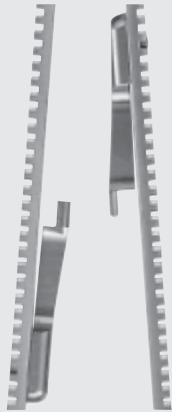


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Flachgriff

DIADUST Micro Needle Holders with Flat Handles

FB



mit Sperre
with ratchet



Nahtmaterialgröße
Suture size

Länge (mm)
Length (in.)

7/0 und kleiner
7/0 and smaller

5/0 und kleiner
5/0 and smaller

145 mm
5 3/4"

FM541R

170 mm
6 3/4"

FM540R

185 mm
7 1/4"

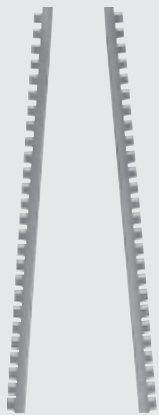
FM542R

210 mm
8 1/4"

FM543R

230 mm
9"

FM544R



ohne Sperre
without
ratchet



Nahtmaterialgröße
Suture size

Länge (mm)
Length (in.)

7/0 und kleiner
7/0 and smaller

5/0 und kleiner
5/0 and smaller

145 mm
5 3/4"

FM546R

170 mm
6 3/4"

FM545R

185 mm
7 1/4"

FM547R

210 mm
8 1/4"

FM548R

230 mm
9"

FM549R



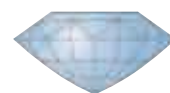
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Flachgriff

DIADUST Micro Needle Holder with Flat Knurled Handle

DIADUST



DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.



185 mm, 7 $\frac{1}{4}$ "

210 mm, 8 $\frac{1}{4}$ "

230 mm, 9"

FB





DIADUST



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter mit Flachgriff

DIADUST Micro Needle Holders with Flat Knurled Handle

FB



mit Sperre
with ratchet



Nahtmaterialgröße
Suture size

Länge (mm)
Length (in.)

5/0 und kleiner
5/0 and smaller

185 mm
7 1/4"

FM550R

210 mm
8 1/4"

FM551R

230 mm
9"

FM552R



ohne Sperre
without
ratchet



Nahtmaterialgröße
Suture size

Länge (mm)
Length (in.)

5/0 und kleiner
5/0 and smaller

185 mm
7 1/4"

FM553R

210 mm
8 1/4"

FM554R

230 mm
9"

FM555R



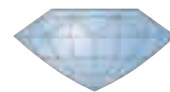
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter

DIADUST Micro Needle Holders

DIADUST



DIADUST



Die Diamantstaubbeschichtung sorgt für eine noch härtere und verschleißfestere Maulinnenfläche. Darüber hinaus garantiert die Struktur der DIADUST-Beschichtung ein zuverlässiges Fassen von feinen Nadeln und Nahtmaterialien sowie von Weichgewebe.

The diamond dust coating ensures an even harder and more wear resistant surface on the inside of the jaws. Moreover, the structure of the DIADUST coating guarantees a reliable grip for fine needles and sutures, as well as for tissue.



GLASSER

FM560R

Nahtmaterialgröße: 5/0 und kleiner
Suture size: 5/0 and smaller
125 mm, 5"



GLASSER

FM561R

Nahtmaterialgröße: 5/0 und kleiner
Suture size: 5/0 and smaller
180 mm, 7"

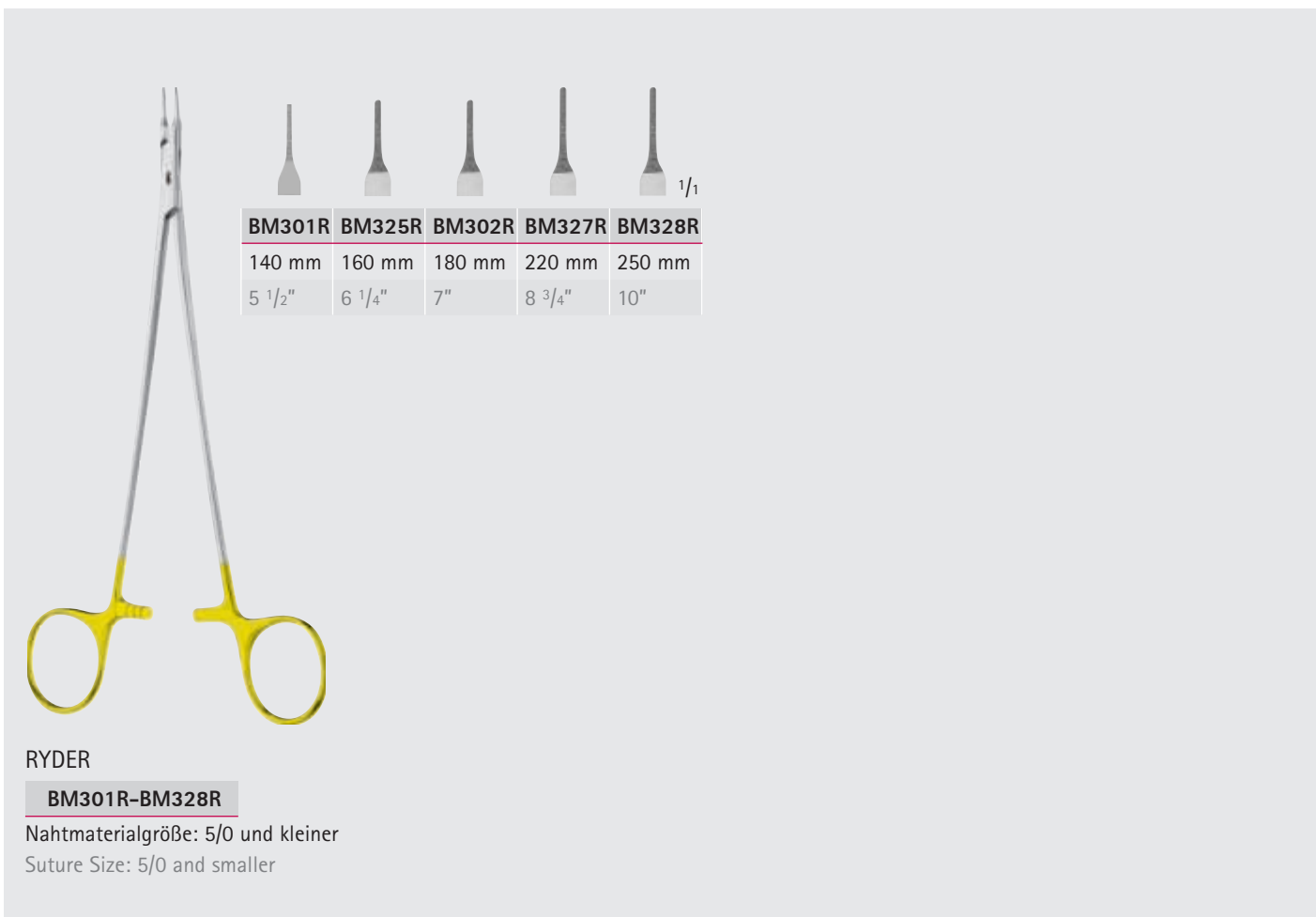
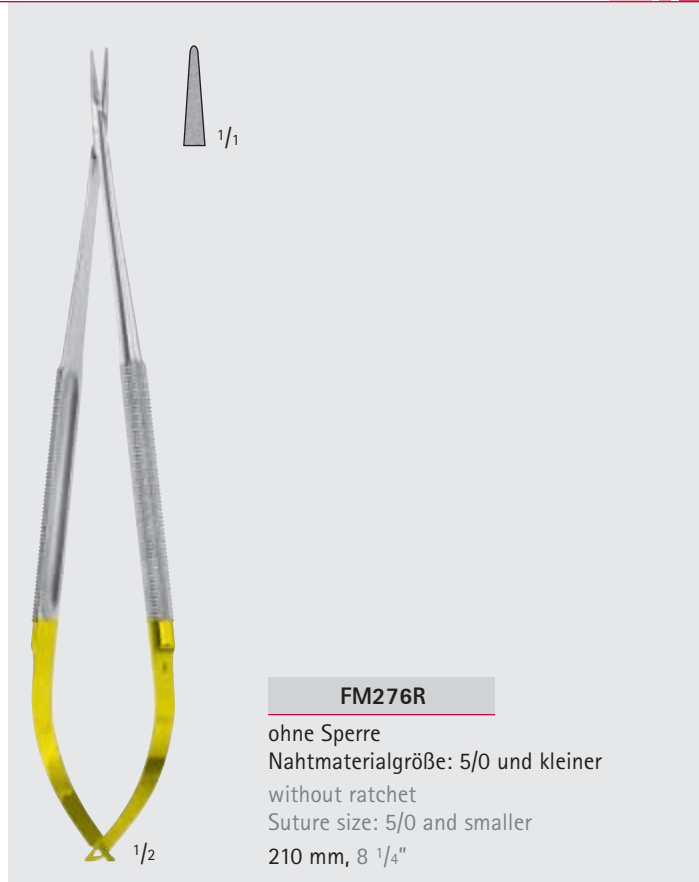
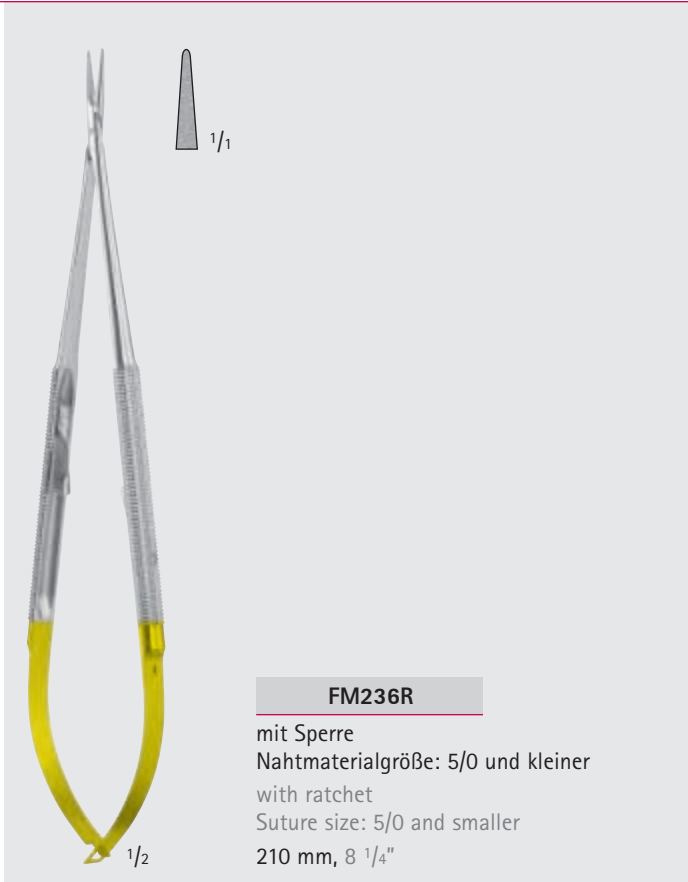


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DIADUST Mikro-Nadelhalter

DIADUST Micro Needle Holders

FB



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Spezialinstrumentarium für die Anlage von AV-Shunts bei Dialysepatienten

Instruments for Shunt Operations

Die Shunt Instrumente wurden speziell für Operationen an Gefäßen mit einem Durchmesser zwischen 4 und 6 mm entwickelt. Besonders häufig tritt dieser Gefäßdurchmesser bei der Anlage oder Revision Dialyseshunt auf. Bei den vorliegenden Instrumenten handelt es sich um eine Synthese von konventionellen Instrumenten und Mikroinstrumenten. Die Arbeitsenden wurden entsprechend dem Gefäßdurchmesser etwas größer gewählt, das Griffdesign entspricht einem Mikroinstrument um eine bessere Handhabung zu ermöglichen.

The shunt instruments were developed especially for operations on vessels that are between 4 and 6 mm in diameter.

This width is frequently found in dialysis shunt operations and re-operations. These instruments combine the features of conventional instruments and micro instruments. The working tips are larger than usual for instruments of this type, and the micro instrument style handles make the instruments better to use.



Entwickelt in Zusammenarbeit mit
Prof. Dr. med. Gottfried Müller
Caritas Krankenhaus Bad Mergentheim
Uhlandstrasse 7
97980 Bad Mergentheim

The shunt set was developed in cooperation with
Prof. Dr. med. Gottfried Müller, M.D.
Caritas Krankenhaus Bad Mergentheim
Uhlandstrasse 7
97980 Bad Mergentheim



FM042R

Mikro-Schere
Micro scissors
180 mm, 7"



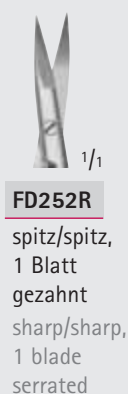
FD251R-FD252R

Mikro-Scheren
Micro scissors
180 mm, 7"



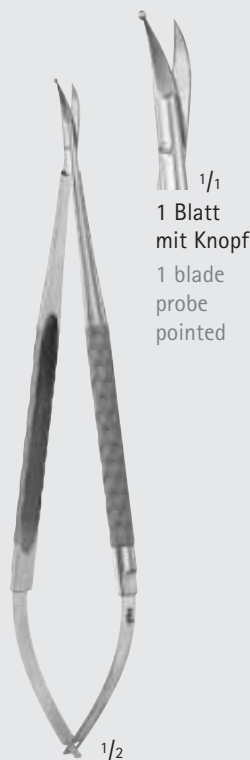
FD251R

spitz
sharp



FD252R

spitz/spitz,
1 Blatt
gezahnt
sharp/sharp,
1 blade
serrated



FM043R

Mikro-Schere
Micro scissors
180 mm, 7"



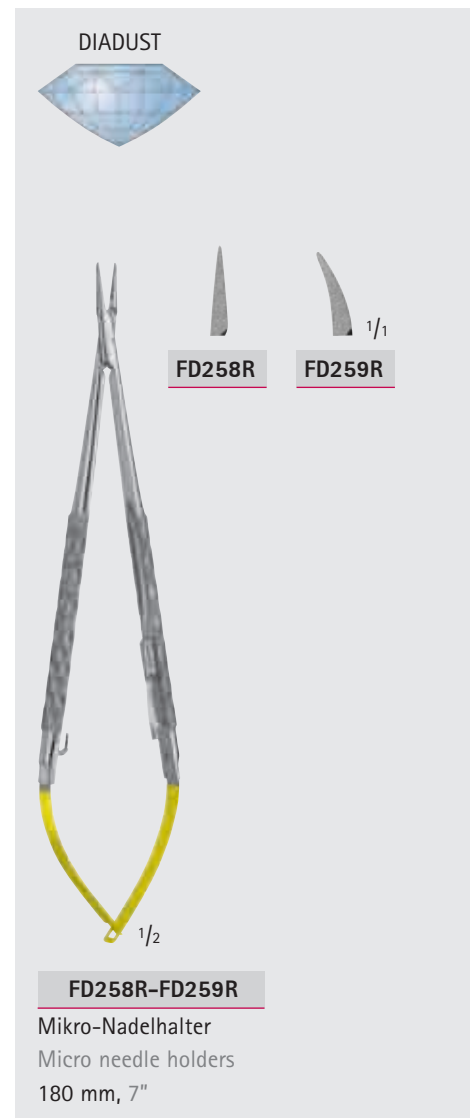
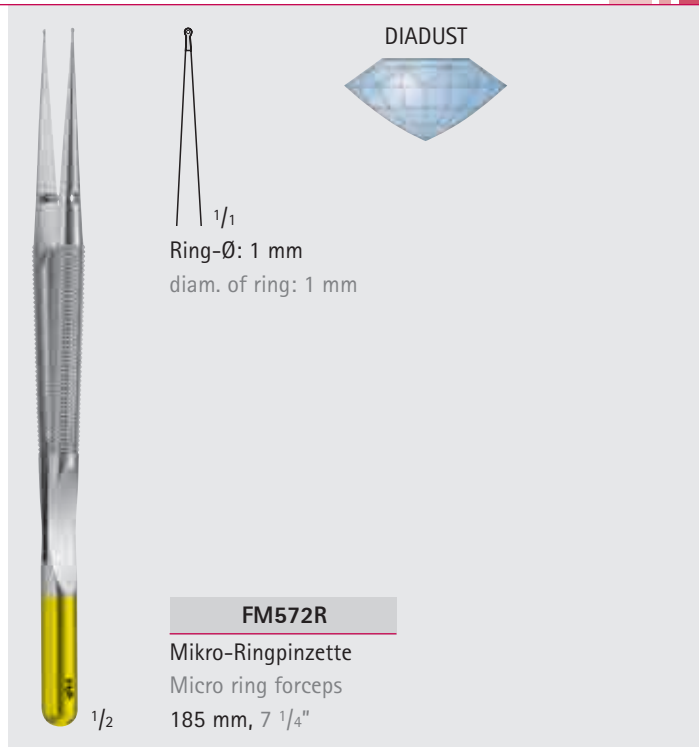
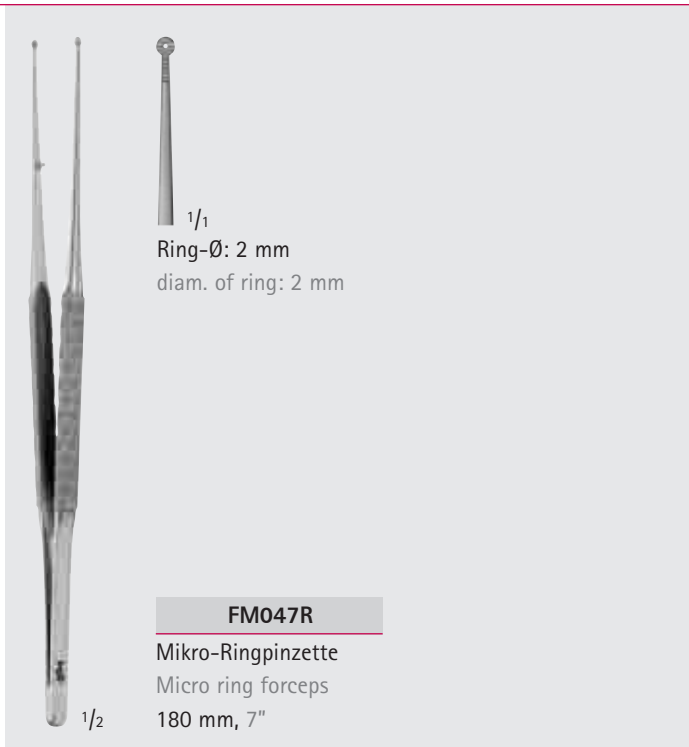
BV059R

Wundspreizer
Self-retaining retractor
120 mm, 4 3/4"

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Spezialinstrumentarium für die Anlage von AV-Shunts bei Dialysepatienten Instruments for Shunt Operations

FB



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Nadelhalter mit Flachgriff

Micro Needle Holders with Flat Handles

FB



1/2



BM563R



BM564R

CASTROVIEJO

BM563R-BM564R

mit Sperre
with catch

145 mm, 5 3/4"



1/2



FD076R



FD079R

FD076R-FD079R

ohne Sperre
without catch

160 mm, 6 1/4"



1/2



FD080R



FD081R

FD080R-FD081R

ohne Sperre
without catch

185 mm, 7 1/4"



1/2



FD045R

ohne Sperre
without catch



FD046R

mit Sperre
with catch

JACOBSON

FD045R-FD046R

185 mm, 7 1/4"



1/2



1/1

FD048R

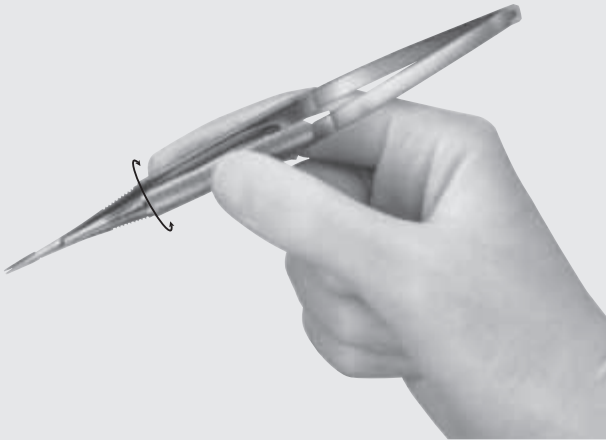
mit Sperre
with catch
200 mm, 8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Nadelhalter mit Rundgriffen

Micro Needle Holders with Round Handles



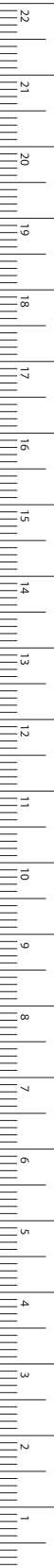
... mit Rundgriffen

- Rundgriffe erlauben Drehbewegungen zwischen den Fingern.
- Optimale Balance, individuell je nach Instrument, durch volle oder gehöhlte Griffpartien.

... with round handles

- Round handles allow turning manipulations between the fingers.
- Optimum balance individually for each instrument due to solid or hollowed-out handles.

FB



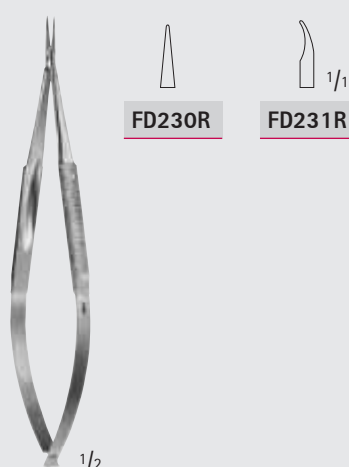
MILLIMETERS



BARRAQUER

BM560R-BM562R

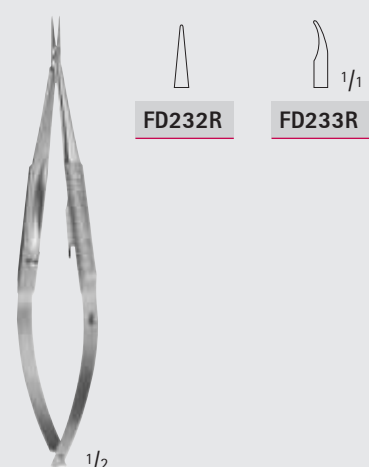
ohne Sperre
without catch



BARRAQUER

FD230R-FD231R

ohne Sperre
without catch
120 mm, 4 3/4"



BARRAQUER

FD232R-FD233R

mit Sperre
with catch
120 mm, 4 3/4"

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mikro-Nadelhalter mit Rundgriffen

Micro Needle Holders with Round Handles

FB



FD240R



FD241R

REILL

FD240R-FD241R

ohne Sperre
without catch
150 mm, 6"



FD242R



FD243R

FD242R-FD243R

mit Sperre
with catch
150 mm, 6"



FD244R



FD245R

FD244R-FD245R

ohne Sperre
without catch
185 mm, 7 1/4"



FD246R



FD247R

FD246R-FD247R

mit Sperre
with catch
185 mm, 7 1/4"



FM398R

ohne Sperre
without catch



FM392R

mit Sperre
with catch

FM398R-FM392R

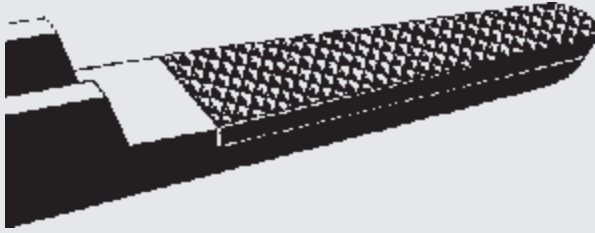


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Mikro-Nadelhalter

DUROGRIP® Micro Needle Holders

FB



AESCULAP-Nadelhalter sind durch die Struktur der Hartmetall-Maulteile auf das jeweilige, indikationsbezogene Nahtmaterial abgestimmt. Eine glatte Maulfläche sowie 3 verschiedene Haftprofile garantieren den sicheren „Griff“ der jeweiligen Nadel.

AESCULAP needle holders have jaws with carbide inserts and according to the use required the resp. structure can be chosen. A smooth jaw surface as well as 3 different serrations guarantee a sure „grip“ of the resp. needle.



glatt
smooth



0,2



0,4



0,5

Wir empfehlen Hartmetall-Maulteile
mit glatter Fläche für Nahtmaterial
mit Teilung 0,2 mm für Nahtmaterial
0,4 mm
0,5 mm

9/0 – 11/0
6/0 – 10/0
4/0 – 6/0
bis 3/0

We recommend carbide inserts
with smooth jaw surface for suture material
with 0.2 mm pitch of serration for suture material
0.4 mm
0.5 mm

9/0 – 11/0
6/0 – 10/0
4/0 – 6/0
up to 3/0



DUROGRIP®-Nadelhalter mit Hartmetall-Plättchen
Kennzeichnung:

Vergoldete Ringe, Branchenenden und Sperren

DUROGRIP® Needle Holders with carbide inserts

Identification:

gold-plated rings, handle ends and ratchets



mit glattem Maul
with smooth jaw

1/2

CASTROVIEJO

BM001R

145 mm, 5 3/4"



0,2

1/2

CASTROVIEJO

BM002R

145 mm, 5 3/4"



0,4

1/2

BM003R

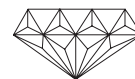
170 mm, 6 3/4"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Mikro-Nadelhalter

DUROGRIP® Micro Needle Holders



FB



CASTROVIEJO

BM004R

180 mm, 7"



CASTROVIEJO

BM005R

215 mm, 8 1/2"



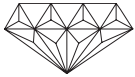
FM388R

mit Sperre
with catch
180 mm, 7"



FM390R

mit Sperre
with catch
200 mm, 8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Nadelhalter, ergonomische Griff-Form

DUROGRIP® Nadelhalter, Ergonomic Handle

Diese Instrumente bieten dem Chirurgen ein Maximum an ergonomischem Komfort. Das optimierte Design der Instrumente ermöglicht ein ermüdungsfreies Arbeiten insbesondere bei schwierigen Naht- und Anastomostechiken.

These instruments provide the surgeon with a maximum of ergonomical comfort. The optimized design of the Instruments offers a fatigue-free working especially with regard to difficult suture and anastomosis techniques.

FB



HELLBERG-KUPKA

BM320R

mit Anreichsperre
with locking ratchet
210 mm, 8 1/4"



REIN-KUPKA

BM310R

ohne Sperre
without ratchet
190 mm, 7 1/2"



REIN-KUPKA

BM311R

mit Sperre
with ratchet
190 mm, 7 1/2"

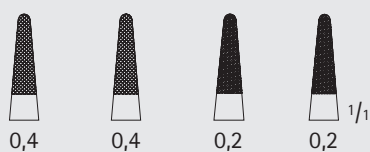
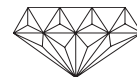


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Nadelhalter

DUROGRIP® Needle Holders

»grazil«



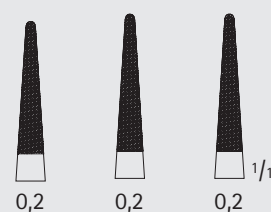
BM033R	BM034R	BM063R	BM064R
165 mm	210 mm	165 mm	210 mm
6 1/2"	8 1/4"	6 1/2"	8 1/4"

DE BAKEY

BM033R-BM064R

sehr fein

very delicate

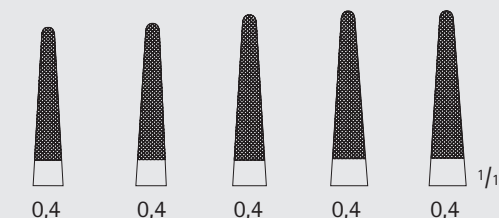


BM025R	BM026R	BM027R
180 mm	200 mm	230 mm
7"	8"	9"

BM025R-BM027R

sehr fein

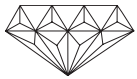
very delicate



BM032R	BM035R	BM036R	BM037R	BM038R
150 mm	180 mm	230 mm	250 mm	305 mm
6"	7"	9"	10"	12"

DE BAKEY

BM032R-BM038R



»grazil«

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Nadelhalter
DUROGRIP® Needle Holders

FB



DE BAKEY

BM040R

schlankes Modell
slender pattern
305 mm, 12"



DE BAKEY

BM051R-BM052R

Ringe griffgünstig abgesetzt
und gebogen
one extended handle and curved
rings ensure optimum grip

0,4	0,4
1/1	1/1
BM051R	BM052R
195 mm	245 mm
7 3/4"	9 3/4"

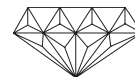


MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Nadelhalter

DUROGRIP® Needle Holders



Diese Spezialmodelle mit extra schmalen Mäulern eignen sich für atraumatische Nadeln und für feine Gefäßnadeln.

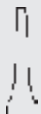
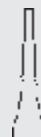
These special patterns with extremely fine jaws are suitable for holding non-traumatic needles and fine vein needles.



RYDER

BM074R-BM076R

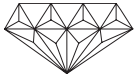
mit glattem Maul
with smooth jaws

		
BM074R	BM075R	BM076R
150 mm	180 mm	230 mm
6"	7"	9"



BM184R

200 mm, 8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

DUROGRIP® Nadelhalter
DUROGRIP® Needle Holders

Diese Spezialmodelle mit extra schmalen Mäulern eignen sich für atraumatische Nadeln und für feine Gefäßnadeln.

These special patterns with extremely fine jaws are suitable for holding non-traumatic needles and fine vein needles.

FB

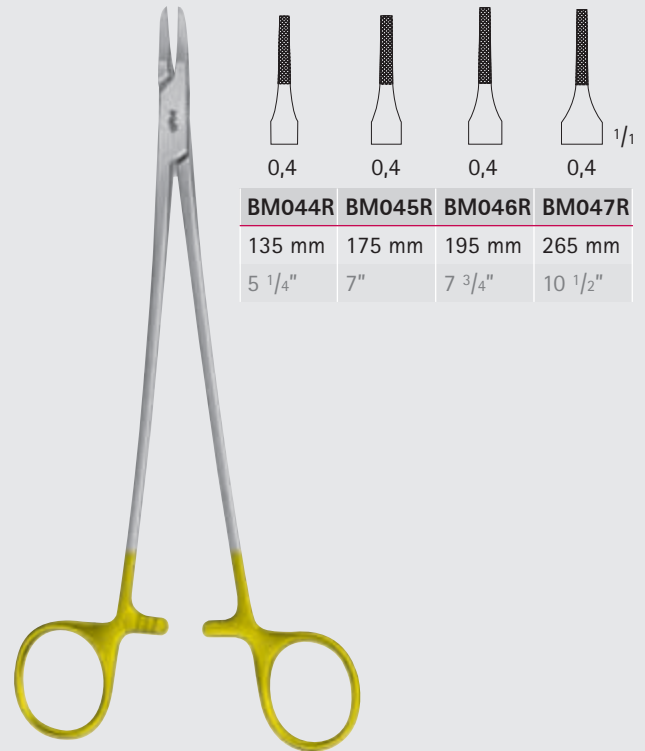
»grazil«



RYDER

BM054R-BM058R

sehr fein
very delicate



RYDER

BM044R-BM047R





DE BAKEY

1 : 2 Zahnreihen

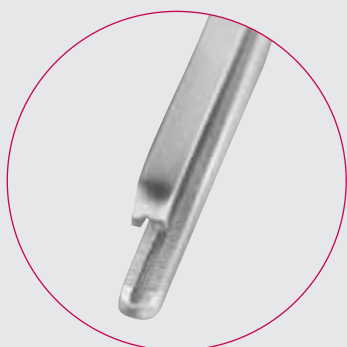
1 : 2 rows of teeth



DE BAKEY

2 : 3 Zahnreihen

2 : 3 rows of teeth



COOLEY

2 : 2 Zahnreihen

2 : 2 rows of teeth





DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

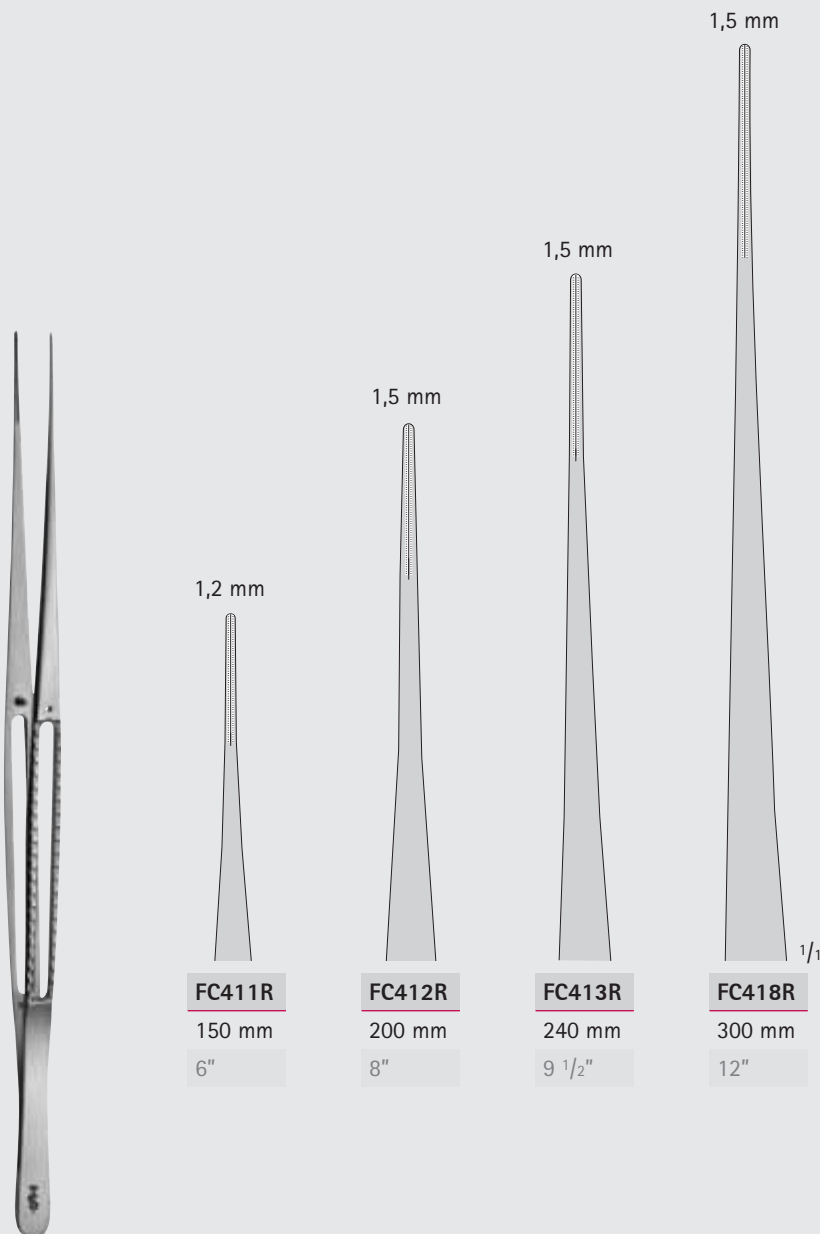
Ultra-Light-Pinzetten

Toothed DE BAKEY

AIRAUMATA®

Ultra-Light-Forceps

FB

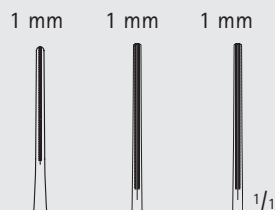


DE BAKEY

FC411R-FC418R



FB

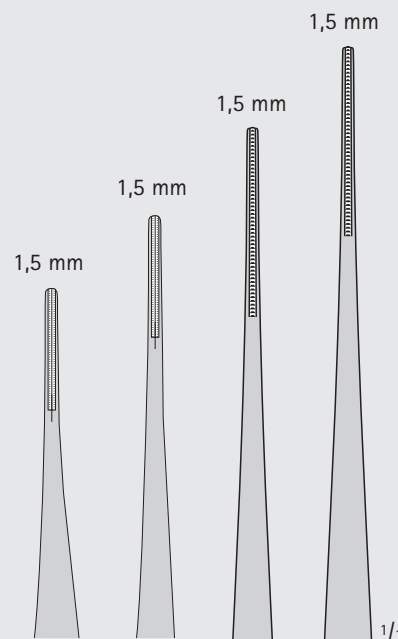


FB394R	FB395R	FB396R
150 mm	195 mm	240 mm
6"	7 3/4"	9 1/2"



DE BAKEY

FB394R-FB396R

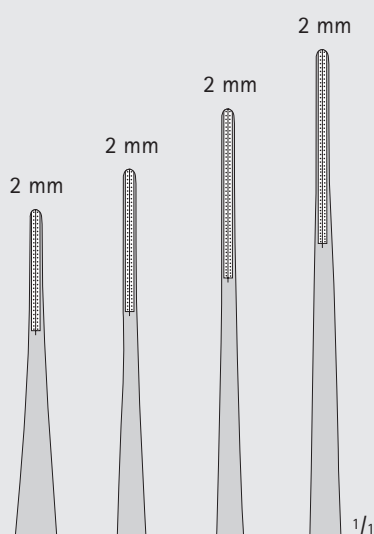


FB411R	FB412R	FB418R	FB419R
150 mm	200 mm	240 mm	300 mm
6"	8"	9 1/2"	12"



DE BAKEY

FB411R-FB419R

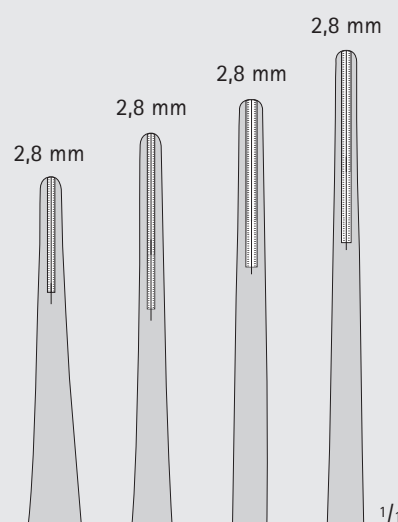


FB400R	FB402R	FB404R	FB405R
150 mm	200 mm	240 mm	300 mm
6"	8"	9 1/2"	12"



DE BAKEY

FB400R-FB405R



FB414R	FB415R	FB416R	FB417R
150 mm	200 mm	240 mm	300 mm
6"	8"	9 1/2"	12"



DE BAKEY

FB414R-FB417R



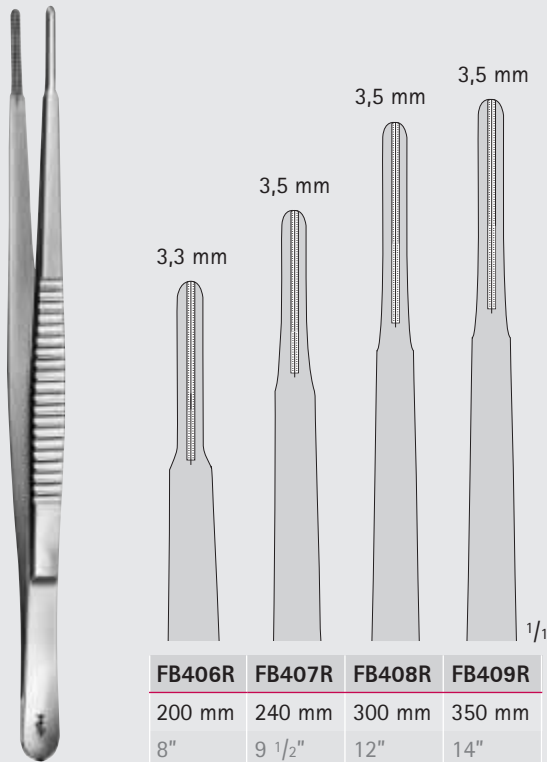
DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Pinzetten
Forceps

Toothing DE BAKEY

AIRAUMATA®



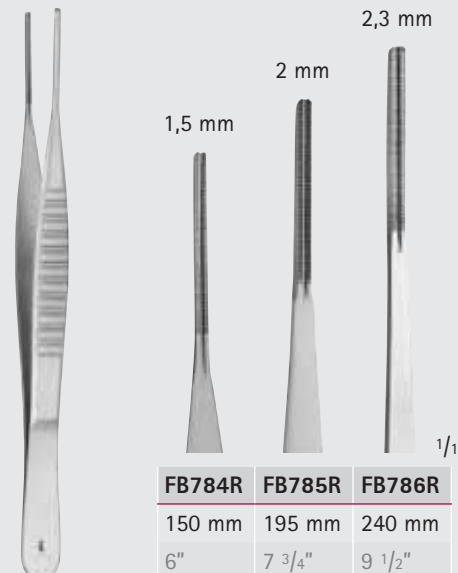
FB406R	FB407R	FB408R	FB409R
200 mm	240 mm	300 mm	350 mm
8"	9 1/2"	12"	14"

DE BAKEY

FB406R-FB409R

COOLEY Zahnung

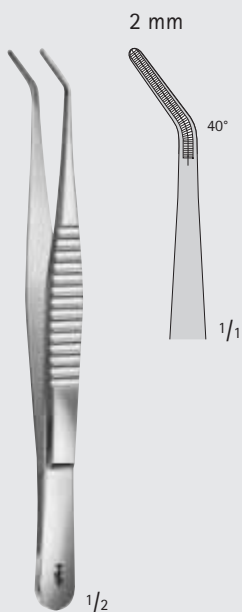
Toothing COOLEY



FB784R	FB785R	FB786R
150 mm	195 mm	240 mm
6"	7 3/4"	9 1/2"

COOLEY

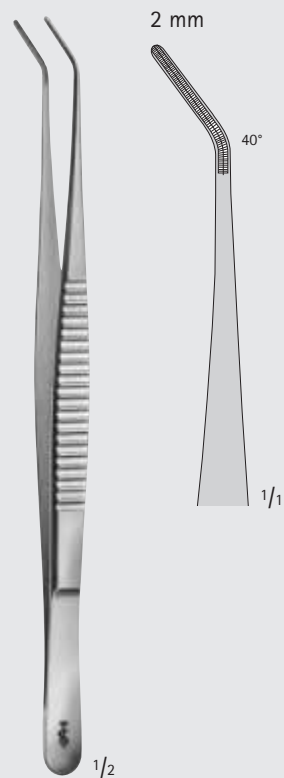
FB784R-FB786R



DE BAKEY

FB401R

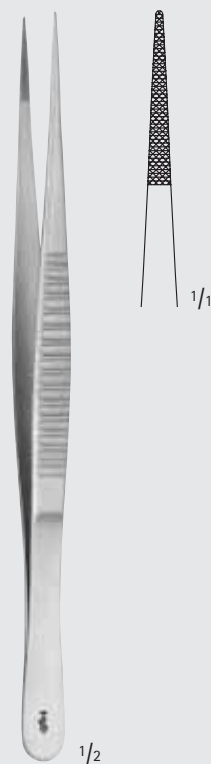
150 mm, 6"



DE BAKEY

FB403R

200 mm, 8"



COOLEY

BD250R

200 mm, 8"

FB



Gefäßclips nach MÜLLER

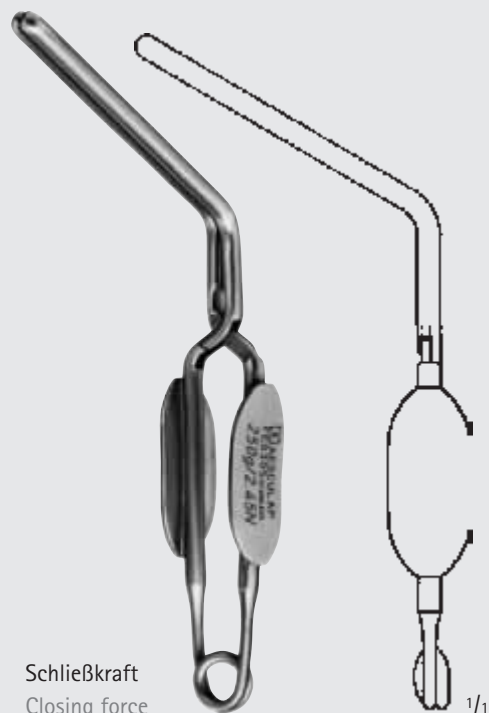
Merkmale:

- Atraumatisches Maulprofil
- Beidseitig angebrachte Griffplateaus zum sicheren Anlegen und Abnehmen des Clips.
- Exakt definierter Schließdruck für arterielle und venöse Gefäße.
- Gefäßclips eindeutig mit Schließdruck gekennzeichnet.
- Geschlossener Maulkasten zur sicheren Maulführung. Kein ungewolltes Verfangen des Fadens möglich.

MÜLLER Vascular Clips

Features:

- Atraumatic mouth profile
- Handle plateau mounted on both sides for secure application and removal of the clip.
- Exactly defined closing pressure for arterial and venous vessels.
- Vascular clips are clearly marked with closing pressure.
- Closed mouth box guarantees precise guidance of the working tips. No risk of threads getting tangled up in clip.



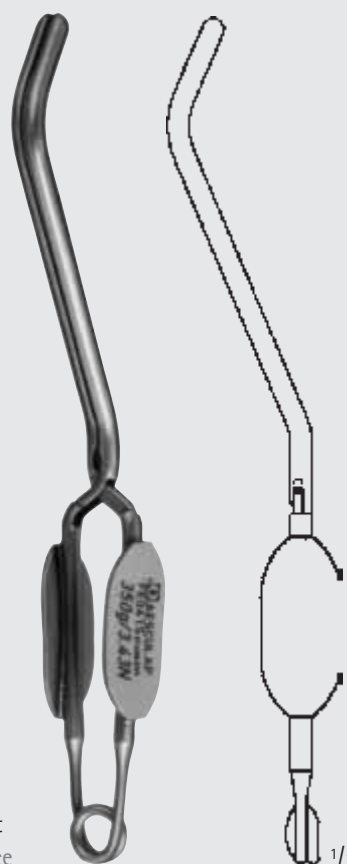
Schließkraft
Closing force

MÜLLER

250 g **FE030S**

350 g **FE040S**

gerade
straight



Schließkraft
Closing force

MÜLLER

250 g **FE031S**

350 g **FE041S**

gebogen
curved



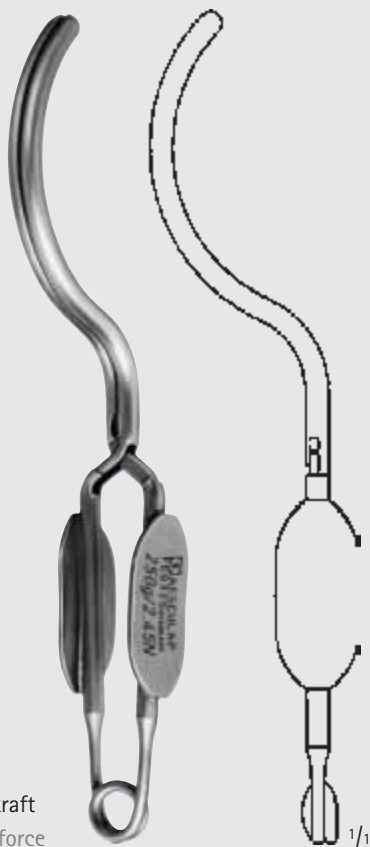
DE BAKEY Zahnung

Toothing DE BAKEY

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßclips
Vascular Clips

FB



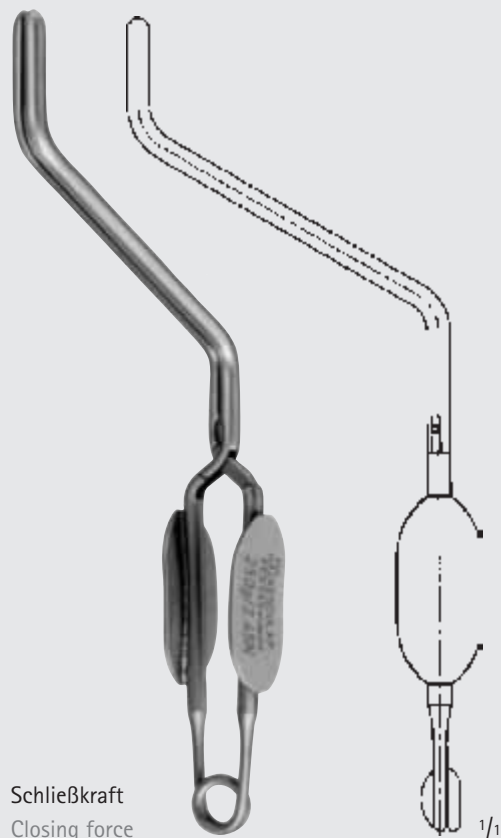
Schließkraft
Closing force

MÜLLER

250 g **FE032S**

350 g **FE042S**

Spitze gebogen
curved tips



Schließkraft
Closing force

MÜLLER

250 g **FE034S**

350 g **FE044S**

kniegebogen
knee-bent



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bulldogklemmen

Bulldog Clamps



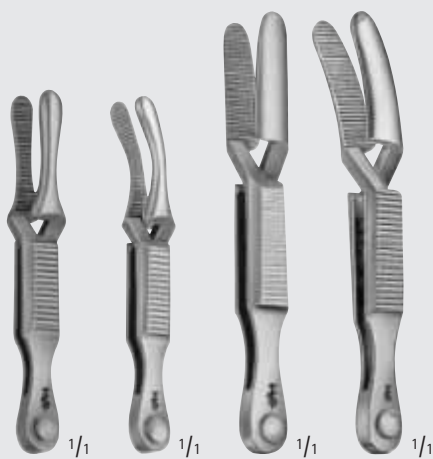
JOHNS-HOPKINS

BH018R

Zange zum Anlegen und Abnehmen der Bulldogklemmen BH011R - BH031R und FB420R - FB427R

Forceps for applying and removing bulldog clamps BH011R - BH031R and FB420R - FB427R

240 mm, 9 3/4"



BH020R

BH021R

BH026R

BH027R

BH022R

BH023R

DIEFFENBACH

Gesamtlänge: Maullänge:

Total length: Jaw length:

BH020R	38 mm, 1 1/2"	12 mm, 1/2"
BH022R	48 mm, 2"	16 mm, 5/8"
BH021R	38 mm, 1 1/2"	12 mm, 1/2"
BH023R	48 mm, 2"	16 mm, 5/8"
BH026R	58 mm, 2 1/8"	16 mm, 5/8"
BH027R	58 mm, 2 1/8"	16 mm, 5/8"



BH011R-BH017R

JOHNS-HOPKINS

Gesamtlänge: Maullänge:

Total length: Jaw length:

BH011R	38 mm, 1 1/2"	12 mm, 1/2"
BH012R	48 mm, 2"	17 mm, 5/8"
BH013R	56 mm, 2 1/8"	25 mm, 1"
BH014R	63 mm, 2 1/2"	30 mm, 1 3/16"
BH015R	70 mm, 2 3/4"	33 mm, 1 1/4"
BH016R	80 mm, 3 1/8"	42 mm, 1 3/4"
BH017R	91 mm, 3 1/2"	52 mm, 2"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bulldogklemmen

Bulldog Clamps

FB



1/1

DE BAKEY-HESS

BH030R

Gesamtlänge: 34 mm
Total length: 1 3/8"
Maullänge: 20 mm
Jaw length: 3/4"



FB328R

Gesamtlänge: 35 mm
Total length: 1 3/8"
Maullänge: 14 mm
Jaw length: 1/2"



FB329R

Gesamtlänge: 35 mm
Total length: 1 3/8"
Maullänge: 14 mm
Jaw length: 1/2"



FB330R

Gesamtlänge: 45 mm
Total length: 1 3/4"
Maullänge: 19 mm
Jaw length: 3/4"



1/1

FB331R

Gesamtlänge: 45 mm
Total length: 1 3/4"
Maullänge: 19 mm
Jaw length: 3/4"



1/1

DE BAKEY-HESS

BH031R

Gesamtlänge: 43 mm
Total length: 1 7/10"
Maullänge: 30 mm
Jaw length: 1 3/16"



DIETHRICH

MB285R

Gesamtlänge: 55 mm
Total length: 2 1/8"
Maullänge: 13 mm
Jaw length: 1/2"



DIETHRICH

BH032R

Gesamtlänge: 48 mm
Total length: 1 7/8"
Maullänge: 10 mm
Jaw length: 3/8"



1/1

DIETHRICH

BH034R

Gesamtlänge: 48 mm
Total length: 1 7/8"
Maullänge: 13 mm
Jaw length: 1/2"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bulldogklemmen

Bulldog Clamps

DE BAKEY Zahnung

ARAUMATA®

Toothing DE BAKEY

Mini-Bulldogklemmen

Schließdruck 180 g

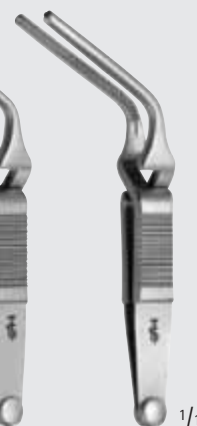
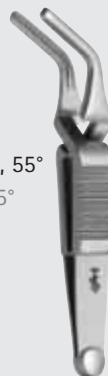
Mini-bulldog clamps

Closing force 180 g

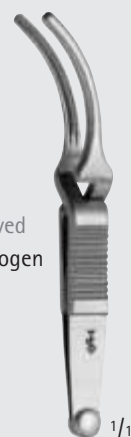
gerade
straight



gewinkelt, 55°
angled, 55°



curved
gebogen



FB362R

FB364R

FB366R

FB363R

FB365R

FB367R

FB369R

Gesamtlänge: 50 mm

55 mm

60 mm

50 mm

50 mm

55 mm

55 mm

Total length: 2"

2 1/8"

2 3/8"

2"

2"

2 1/8"

2 1/8"

Maullänge: 10 mm

14 mm

20 mm

10 mm

14 mm

20 mm

20 mm

Jaw length: 3/8"

1/2"

3/4"

3/8"

1/2"

3/4"

3/4"



DE BAKEY

DE BAKEY

GLOVER

DE BAKEY

DE BAKEY

DE BAKEY

FB352R

FB353R

FB431R

FB357R

FB358R

FB359R

Gesamtlänge: 50 mm

48 mm

52 mm

73 mm

99 mm

95 mm

Total length: 2"

2"

2"

2 3/4"

4"

3 1/2"

Maullänge: 27 mm

27 mm

35 mm

38 mm

63 mm

54 mm

Jaw length: 1 1/8"

1 1/8"

1 1/3"

1 1/2"

2 1/2"

2 1/8"



DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Toothing DE BAKEY **AIRAUMATA**®

Bulldogklemmen
Bulldog Clamps

FB



DE BAKEY

FB420R

Gesamtlänge: 80 mm

Total length: 3 1/8"

Maullänge: 25 mm

Length of jaw: 1"

DE BAKEY

FB422R

90 mm

3 1/2"

35 mm

1 3/8"

DE BAKEY

FB424R

105 mm

4 1/8"

50 mm

2"

DE BAKEY

FB426R

124 mm

5"

68 mm

2 3/4"



DE BAKEY

FB421R

78 mm

3 1/8"

23 mm

1"

DE BAKEY

FB423R

86 mm

3 3/8"

31 mm

1 1/8"

DE BAKEY

FB425R

97 mm

3 3/4"

42 mm

1 3/4"

DE BAKEY

FB427R

114 mm

4 1/2"

58 mm

2 3/8"



GLOVER

FB432R

Gesamtlänge: 68 mm

Total length: 2 3/4"

Maullänge: 33 mm

Length of jaw: 1 3/8"

GLOVER

FB434R

96 mm

3 3/4"

50 mm

2"

GLOVER

FB436R

117 mm

4 3/4"

69 mm

2 3/4"



GLOVER

FB433R

65 mm

2 1/2"

33 mm

1 3/8"

GLOVER

FB435R

91 mm

3 1/2"

50 mm

2"

GLOVER

FB437R

110 mm

4 3/8"

69 mm

2 3/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

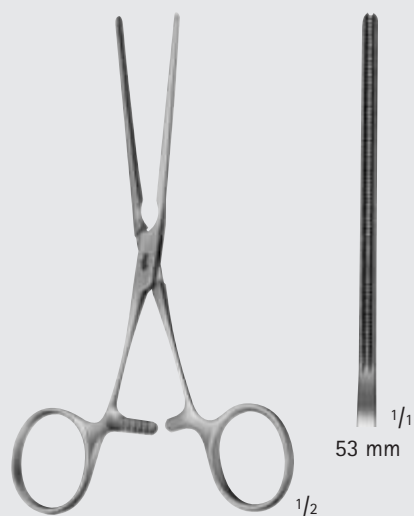
Bulldogklemmen mit Ringgriffen

Ring Handle Bulldog Clamps

DE BAKEY Zahnung

TRAUMATA®

Toothings DE BAKEY



DE BAKEY

FB540R

gerade

straight

130 mm, 5 1/8"



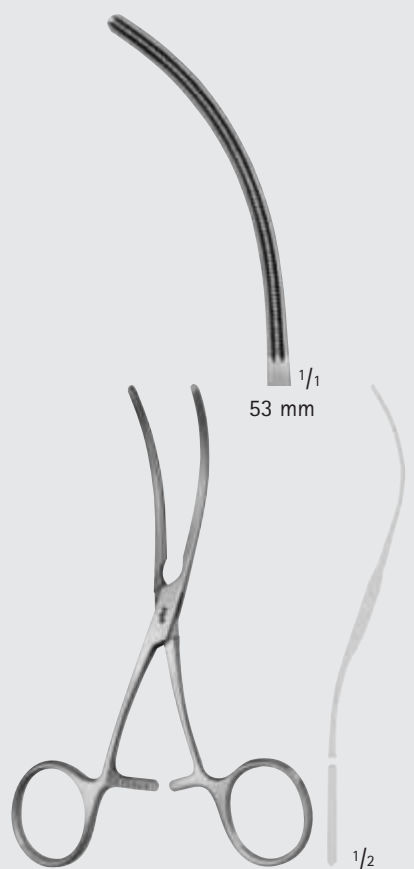
DE BAKEY

FB541R

Maul gebogen

curved jaws

125 mm, 5"



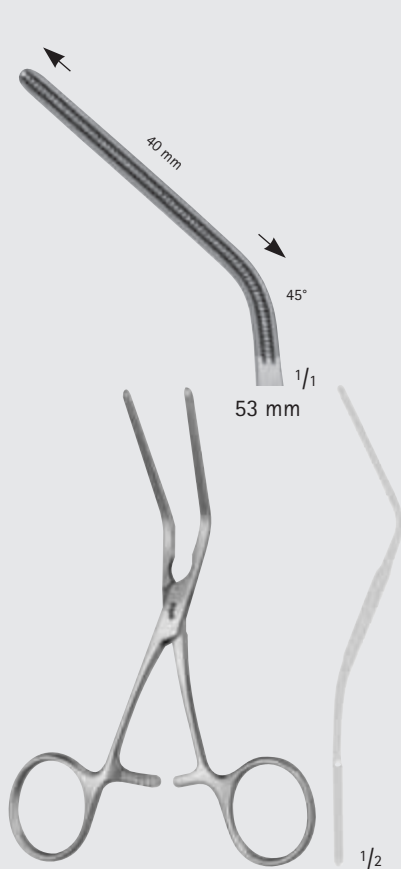
DE BAKEY

FB542R

S-förmig

S-shaped

125 mm, 5"



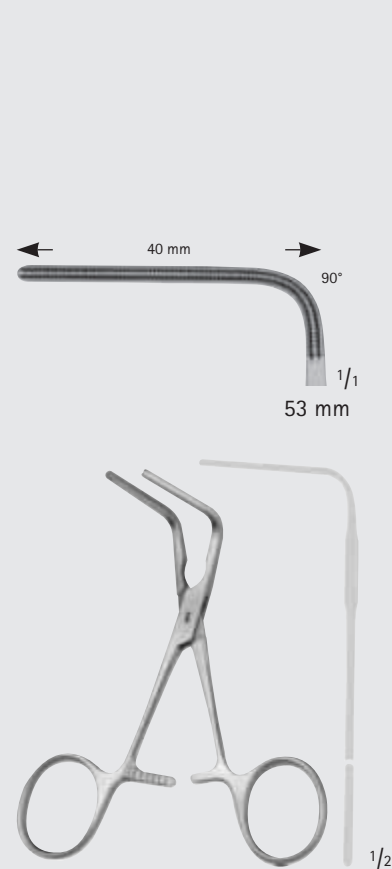
DE BAKEY

FB543R

45° winklig gebogen

angled 45°

125 mm, 5"



DE BAKEY

FB544R

90° winklig gebogen

angled 90°

105 mm, 4 1/8"

FB





DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosen-, Mehrzweckklemmen für Neugeborene

Anastomosis-, Multi-Purpose-Clamps for Neonates

Toothing DE BAKEY

AIRAUMATA®

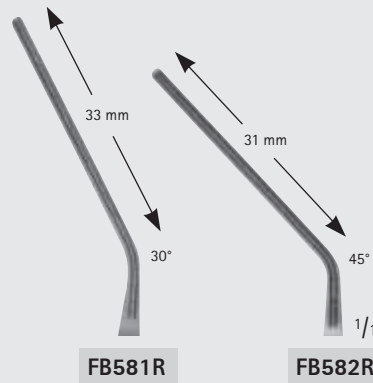
FB



CASTANEDA

FB581R-FB582R

120 mm, 4 3/4"



FB581R

FB582R



CASTANEDA

FB590R-FB593R

155 mm, 6"



FB590R

48 mm

FB591R

52 mm

FB592R

56 mm

FB593R

50 mm



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosen- und Mehrzweckklemmen – Kinder-Modelle

Anastomosis- and Multi-Purpose-Clamps – Pediatric Patterns

TRAUMATA®

DE BAKEY Zahnung

Toothing DE BAKEY

FB



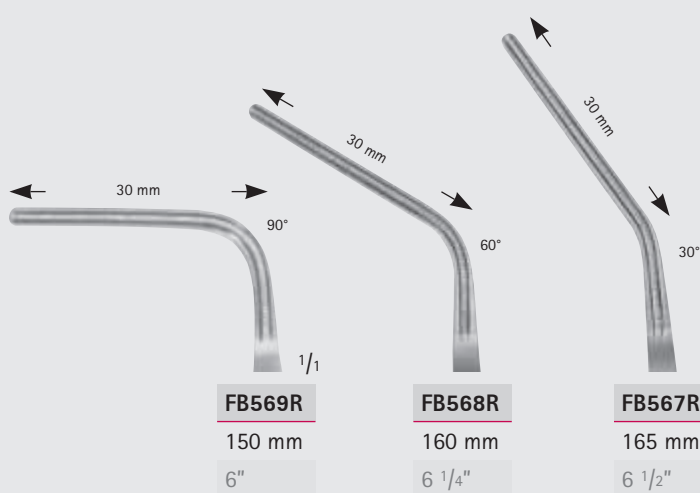
DE BAKEY

FB557R-FB558R



COOLEY

FB567R-FB569R





DE BAKEY Zahnung

Toothing DE BAKEY

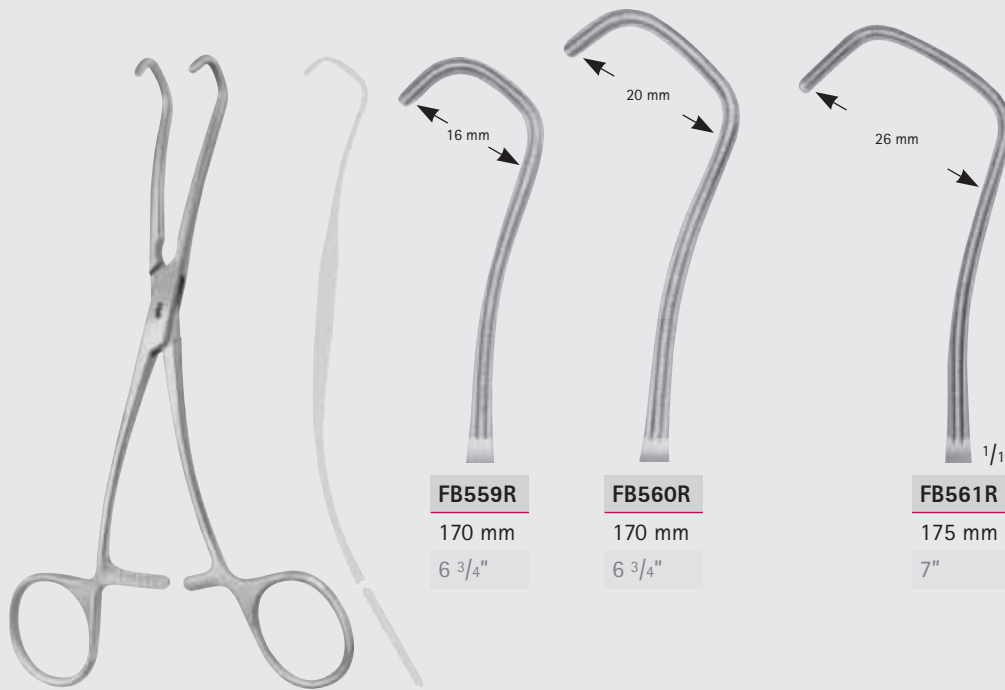
AIRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosen-, Mehrzweckklemmen – Kinder-Modelle

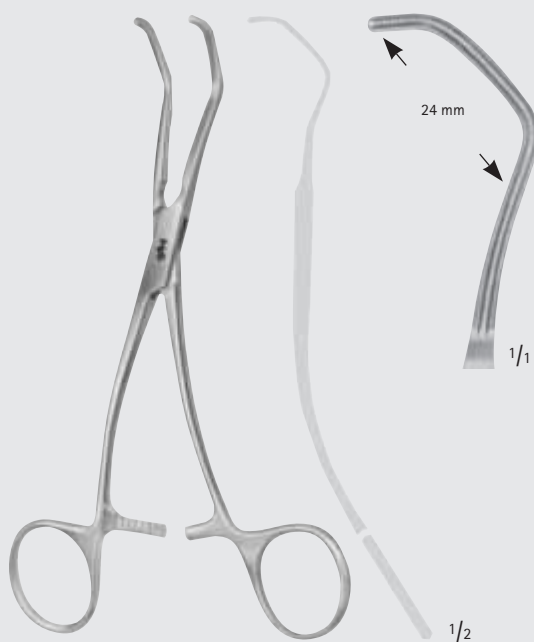
Anastomosis-, Multi-Purpose-Clamps – Pediatric Patterns

FB



DERRA

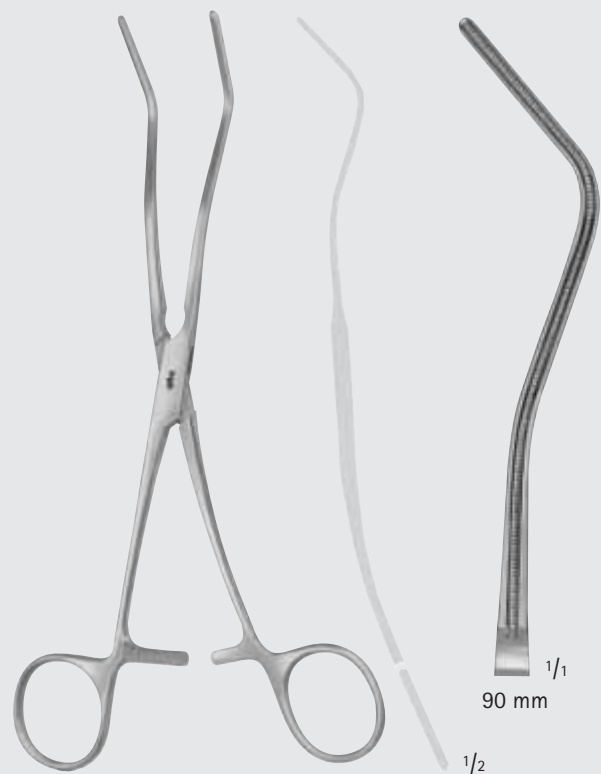
FB559R-FB561R



COOLEY

FB563R

160 mm, 6 1/4"



COOLEY

FB570R

200 mm, 8"





FB440R	FB441R
20 mm	20 mm

FB440R-FB441R

Mosquitoklemmen

Mosquito Forceps

125 mm, 5"



FB442R	FB443R
27 mm	27 mm

FB442R-FB443R

Mosquitoklemmen

Mosquito forceps

165 mm, 6 1/2"



FB446R	FB447R
40 mm	40 mm

DE BAKEY-BAINBRIDGE

FB446R-FB447R

155 mm, 6"



FB448R	FB449R
65 mm	65 mm

DE BAKEY-BAINBRIDGE

FB448R-FB449R

180 mm, 7"



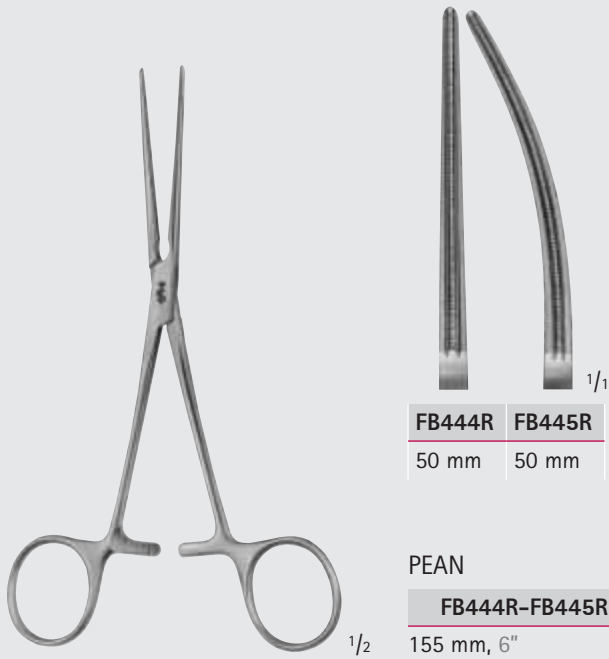
DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Toothings DE BAKEY **AIRAUMATA®**

Gefäßklemmen
Hemostatic Forceps

FB



DE BAKEY-PEAN

FB526R-FB535R



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Klemmen für Nieren- und Pankreaseingriffe

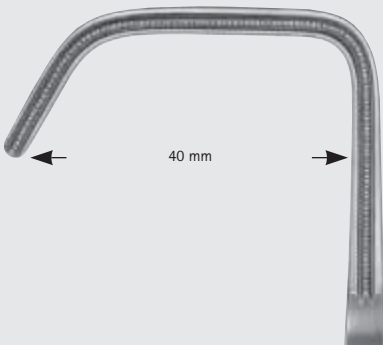
Kidney and Pankreas Clamps

DE BAKEY Zahnung

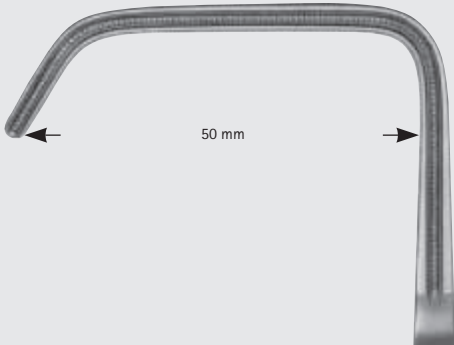
ARAUMATA®

Toothing DE BAKEY

FB



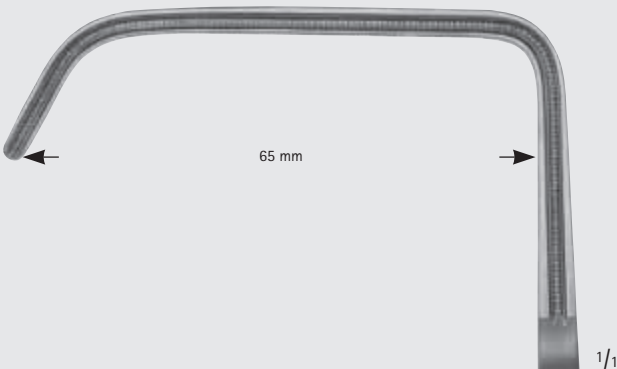
FB528R



FB529R



HOPT



FB530R

FB528R	230 mm	9"
FB529R	235 mm	9 1/4"
FB530R	245 mm	9 3/4"



DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Toothing DE BAKEY **AIRAUMATA®**

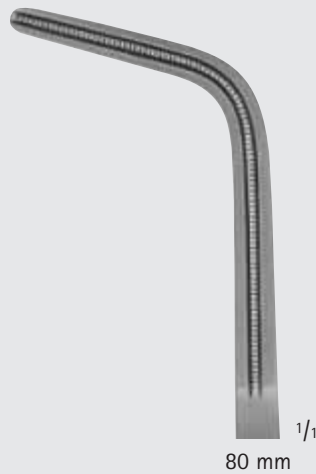
Präparier- und Ligaturklemmen
Dissecting- and Ligature Forceps

FB



FB486R
81 mm

FB487R
81 mm



FB487R
80 mm



FB487R
70 mm



DE BAKEY-RUMEL

FB486R	250 mm	10"
FB487R	245 mm	9 3/4"



DE BAKEY-MIXTER

FB497R
285 mm, 11 1/4"



DE BAKEY-MC QUIGG-MIXTER

FB496R
210 mm, 8 1/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Präparier- und Ligaturklemmen, Profunda Klemmen

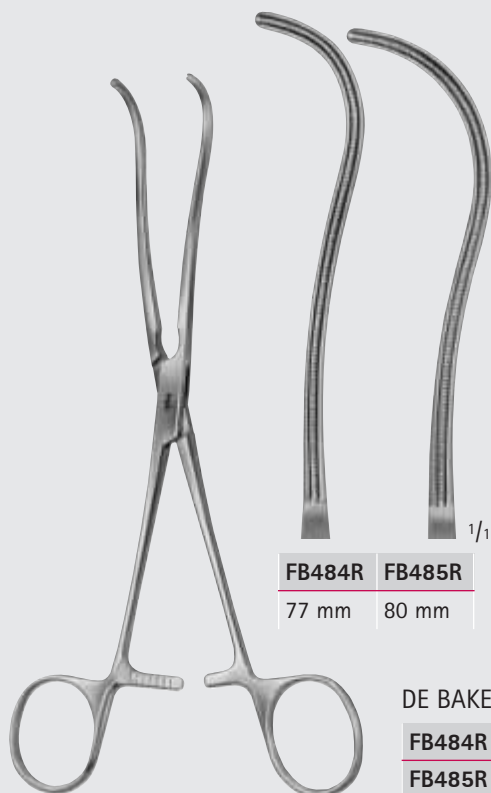
Dissecting- and Ligature Forceps, Profunda Clamps

DE BAKEY Zahnung

ARAUMATA®

Toothing DE BAKEY

FB



FB484R	FB485R
77 mm	80 mm

DE BAKEY

FB484R	190 mm	7 1/2"
FB485R	230 mm	9"



GREGORY

MB750R	57 mm
MB751R	62 mm

Profunda Klemmen

Profunda clamps

200 mm, 8"



DE BAKEY

FB483R
240 mm, 9 1/2"



FB498R	FB499R
51 mm	75 mm

DE BAKEY

FB498R	210 mm	8 1/4"
FB499R	230 mm	9"



DE BAKEY Zahnung

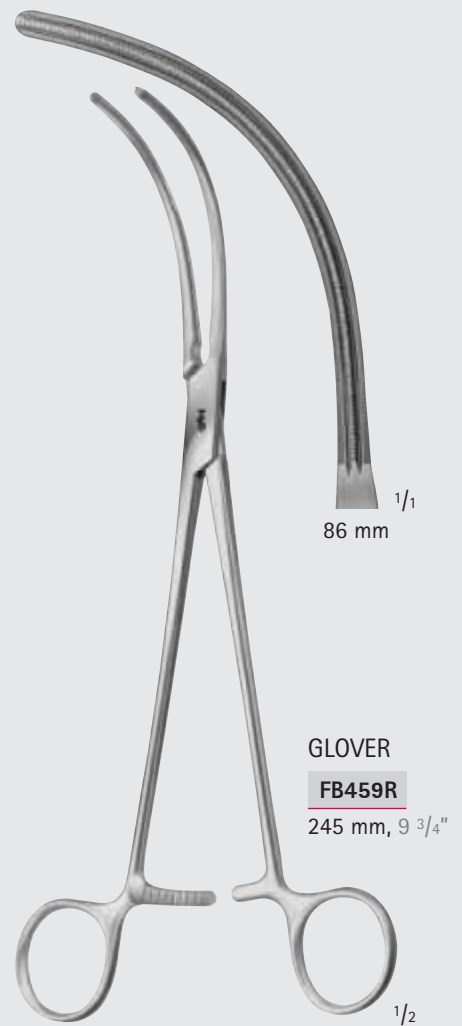
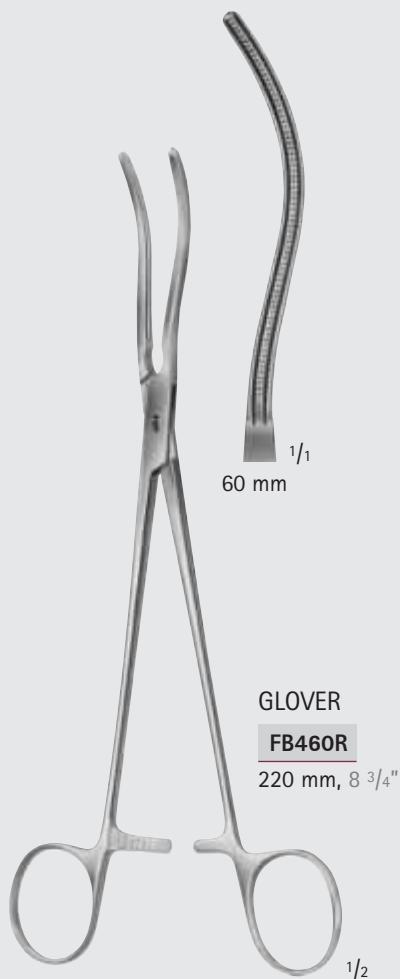
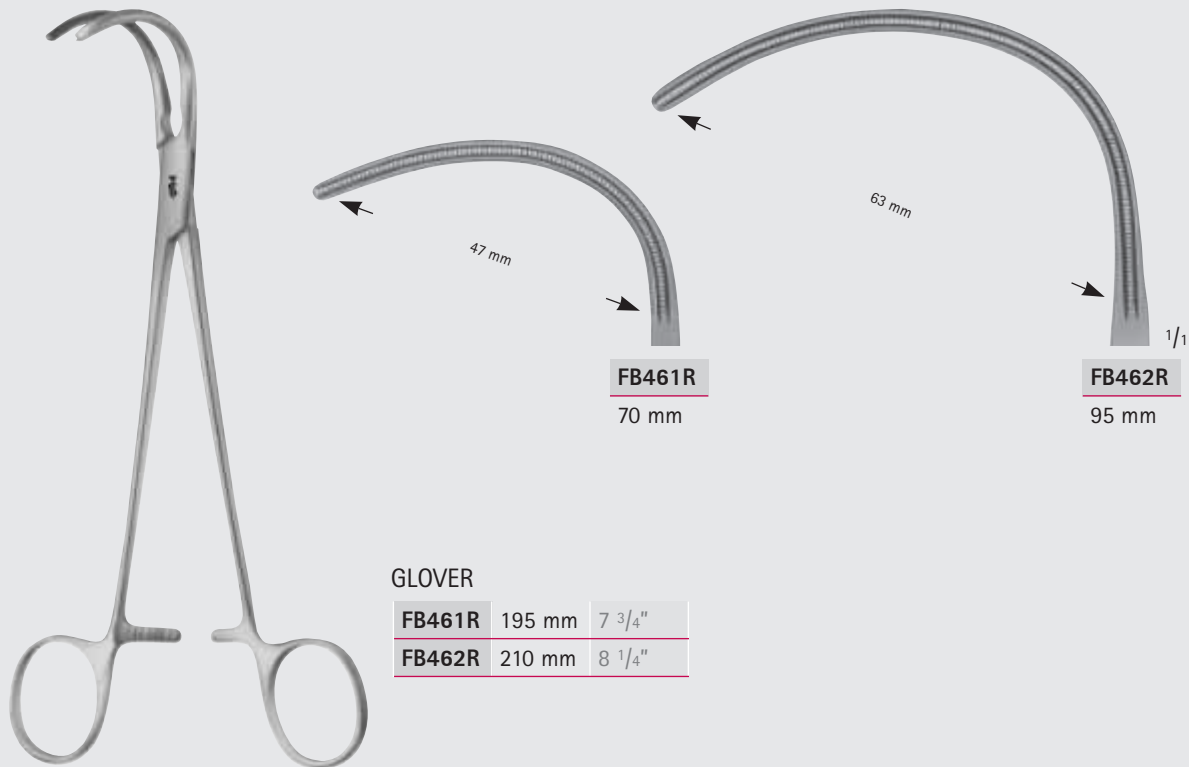
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen

Anastomosis Clamps

Toothing DE BAKEY **AIRAUMATA®**

FB



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Vena-Cava-Klemmen

Vena Cava Clamps

DE BAKEY Zahnung

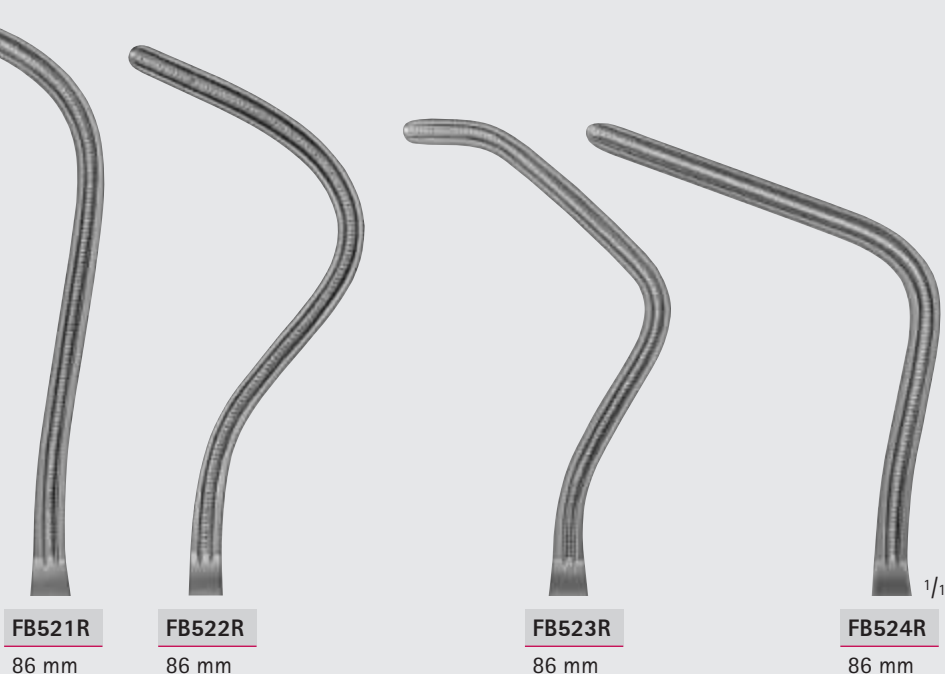
ARAUMATA®

Toothing DE BAKEY



DE BAKEY-BECK

FB519R	205 mm	8"
FB520R	210 mm	8 1/4"



DE BAKEY-HARKEN

FB521R	255 mm	10"
FB522R	245 mm	9 3/4"
FB523R	245 mm	9 3/4"
FB524R	245 mm	9 3/4"

FB





DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

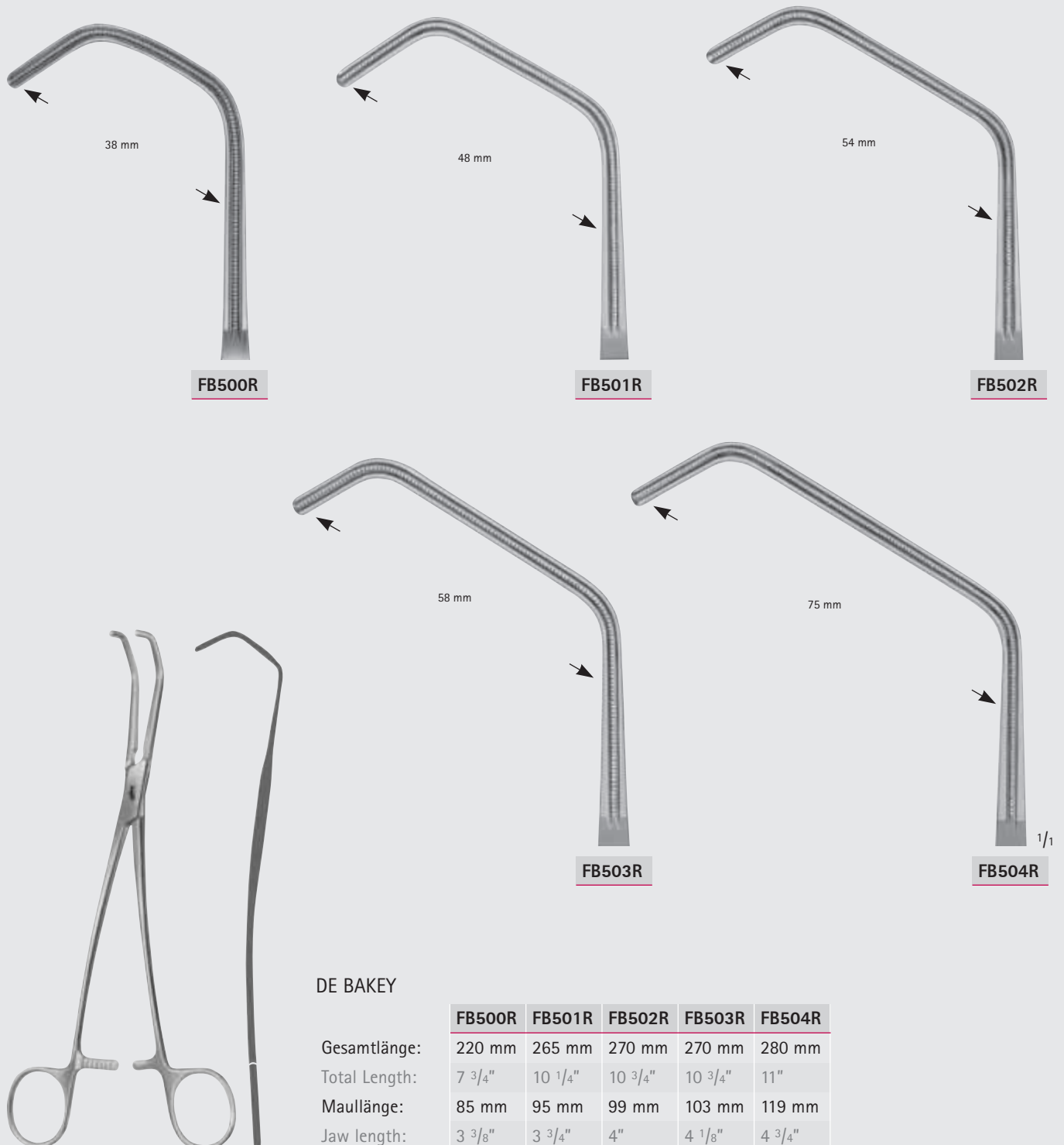
Gefäßklemmen für Tangential-Verschluss

Tangential Occlusion Clamps

Toothing DE BAKEY

AIRAUMATA®

FB



DE BAKEY

Gesamtlänge:

Total Length:

Maullänge:

Jaw length:

FB500R	FB501R	FB502R	FB503R	FB504R
220 mm	265 mm	270 mm	270 mm	280 mm
7 3/4"	10 1/4"	10 3/4"	10 3/4"	11"
85 mm	95 mm	99 mm	103 mm	119 mm
3 3/8"	3 3/4"	4"	4 1/8"	4 3/4"

MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

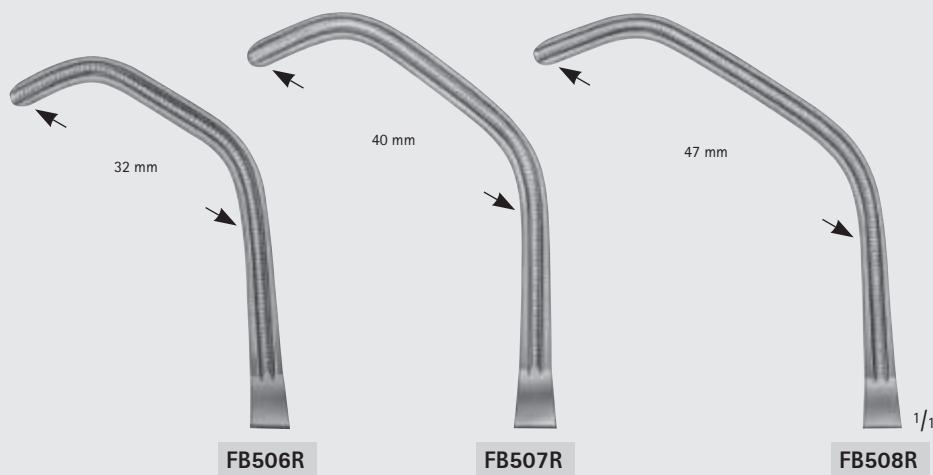
Gefäßklemmen für Tangential-Verschluss

Tangential Occlusion Clamps

DE BAKEY Zahnung

ARAUMATA®

Toothing DE BAKEY



DE BAKEY-SATINSKY

	FB506R	FB507R	FB508R
Gesamtlänge:	235 mm	240 mm	245 mm
Total Length:	9 1/4"	9 1/2"	9 3/4"
Maullänge:	68 mm	76 mm	84 mm
Jaw length:	2 3/4"	3"	3 3/8"



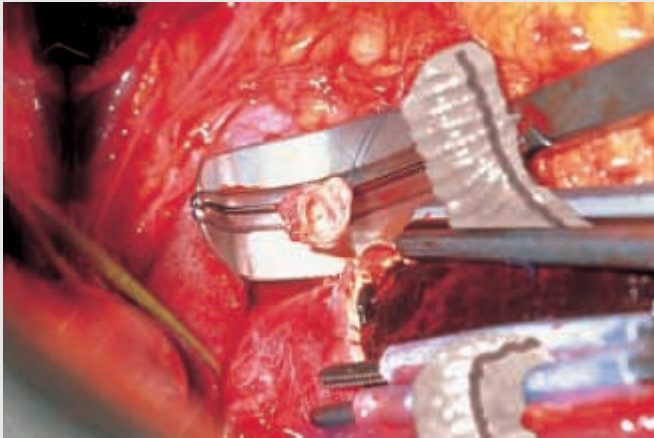
DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Toothing DE BAKEY **AIRAUMATA®**

Gefäßklemmen
Hemostatic Forceps

FB



ALLENBERG

FB587R-FB588R

mit Retraktionsblättern zum Weghalten
von Weichteilen während der Anastomose
with retraction blades for retraction of soft
tissue during the anastomosis

FB587R

235 mm

9 1/4"

FB588R

245 mm

9 3/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Coarctationsklemmen

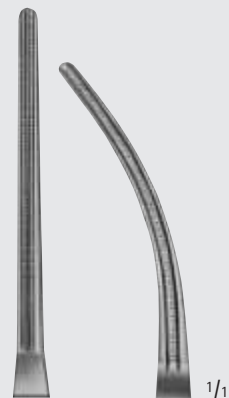
Coarctation Clamps

DE BAKEY Zahnung

ARAUMATA®

Toothing DE BAKEY

FB



FB552R	FB554R
50 mm	50 mm

DE BAKEY

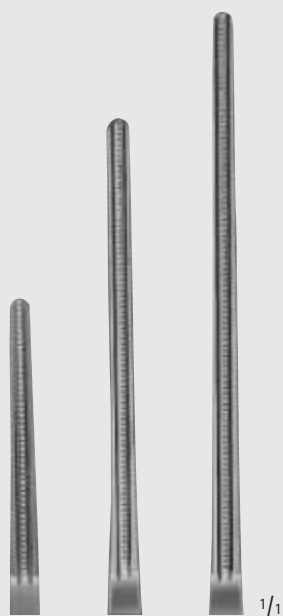
FB552R	170 mm	6 3/4"
FB554R	165 mm	6 1/2"



DE BAKEY

FB553R

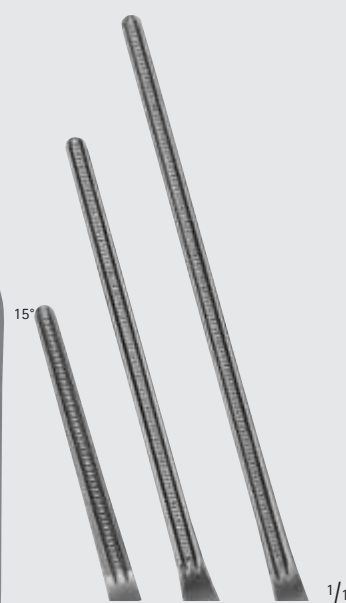
165 mm, 6 1/2"



FB452R	FB454R	FB456R
41 mm	65 mm	80 mm

DE BAKEY

FB452R	205 mm	8"
FB454R	225 mm	9"
FB456R	240 mm	9 1/2"



FB453R	FB455R	FB457R
41 mm	65 mm	80 mm

DE BAKEY

FB453R	200 mm	8"
FB455R	225 mm	9"
FB457R	240 mm	9 1/2"



DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Patent-Ductusklemmen, Peripheralklemmen

Toothing DE BAKEY

AIRAUMATA®

Patent-Ductus-Clamps, Peripheral-Vascular-Clamps

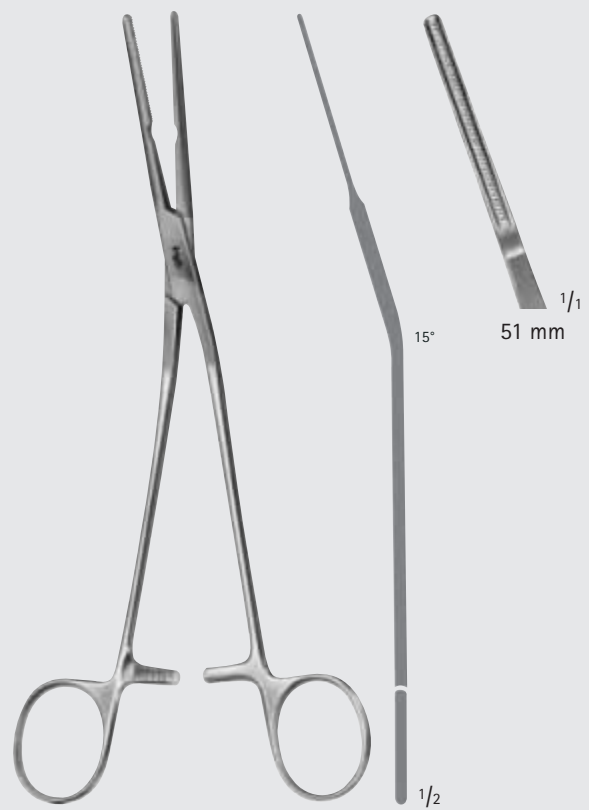
FB



DE BAKEY

FB450R

210 mm, 8 1/4"



DE BAKEY

FB451R

210 mm, 8 1/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Patent-Ductusklemmen, Peripheralklemmen

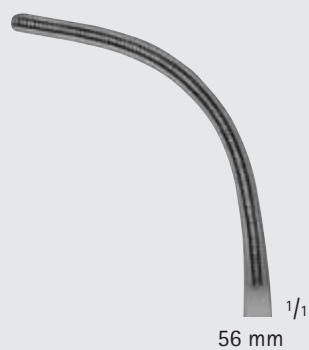
Patent-Ductus-Clamps, Peripheral-Vascular-Clamps

DE BAKEY Zahnung

TRAUMATA®

Toothing DE BAKEY

FB



DE BAKEY

FB463R

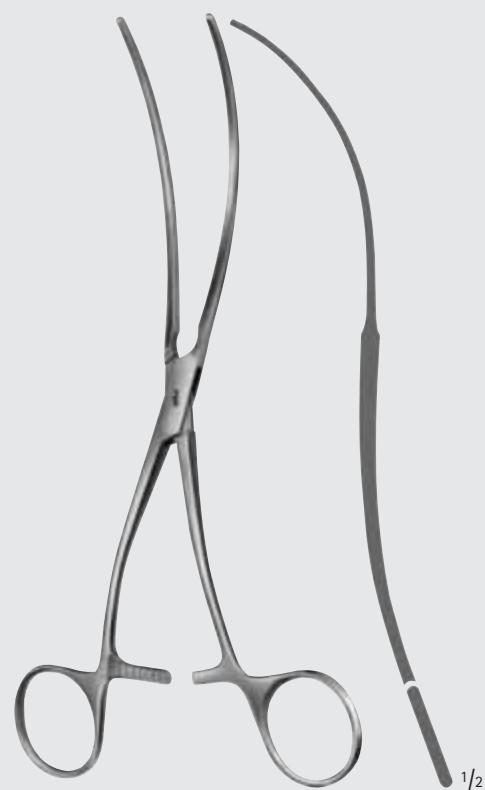
160 mm, 6 $\frac{1}{4}$ "



DE BAKEY

FB464R

190 mm, 7 $\frac{1}{4}$ "



DE BAKEY

FB465R

200 mm, 8"





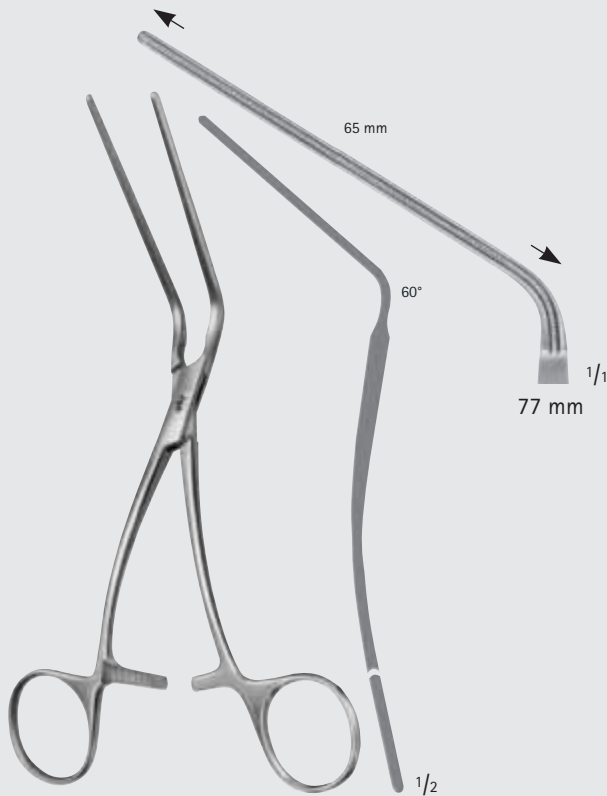
DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Toothing DE BAKEY **AIRAUMATA®**

Peripheralklemmen
Peripheral-Vascular-Clamps

FB



DE BAKEY

FB466R

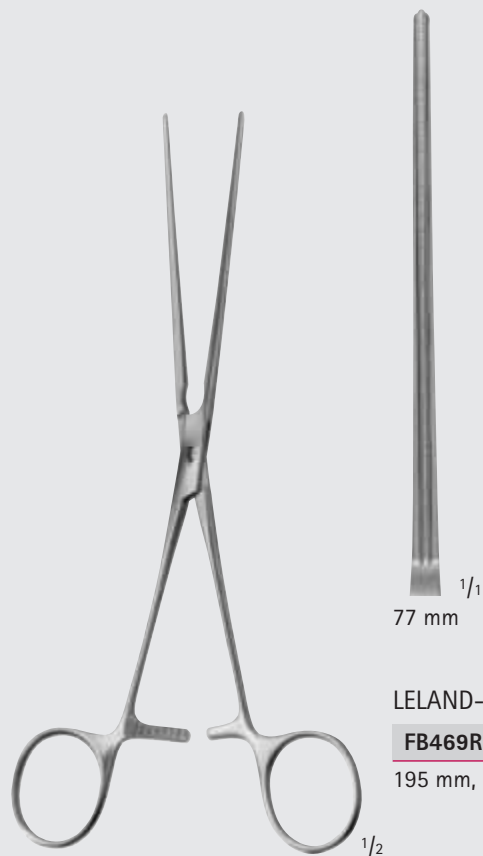
180 mm, 7"



LELAND-JONES

FB467R-FB468R

190 mm, 7 1/2"



LELAND-JONES

FB469R

195 mm, 7 3/4"



DE BAKEY

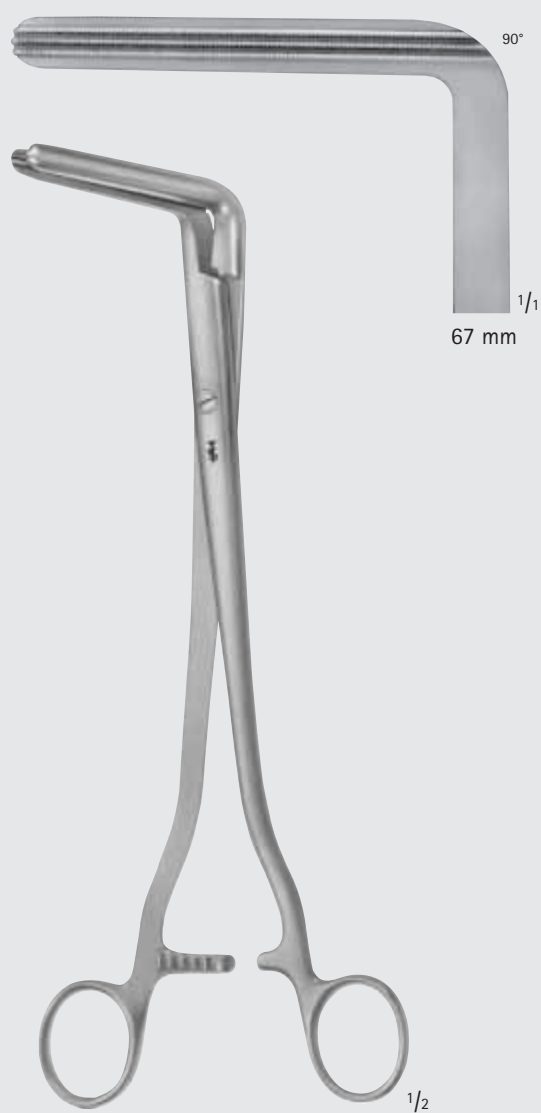
FB470R

Iliaca-Klemme

Iliac clamp

200 mm, 8"





WERTHEIM

BJ581R

250 mm, 10"



FB956R

255 mm

10"

FB957R

265 mm

10 1/2"

FB958R

275 mm

10 3/4"

DICK

FB956R-FB958R



DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

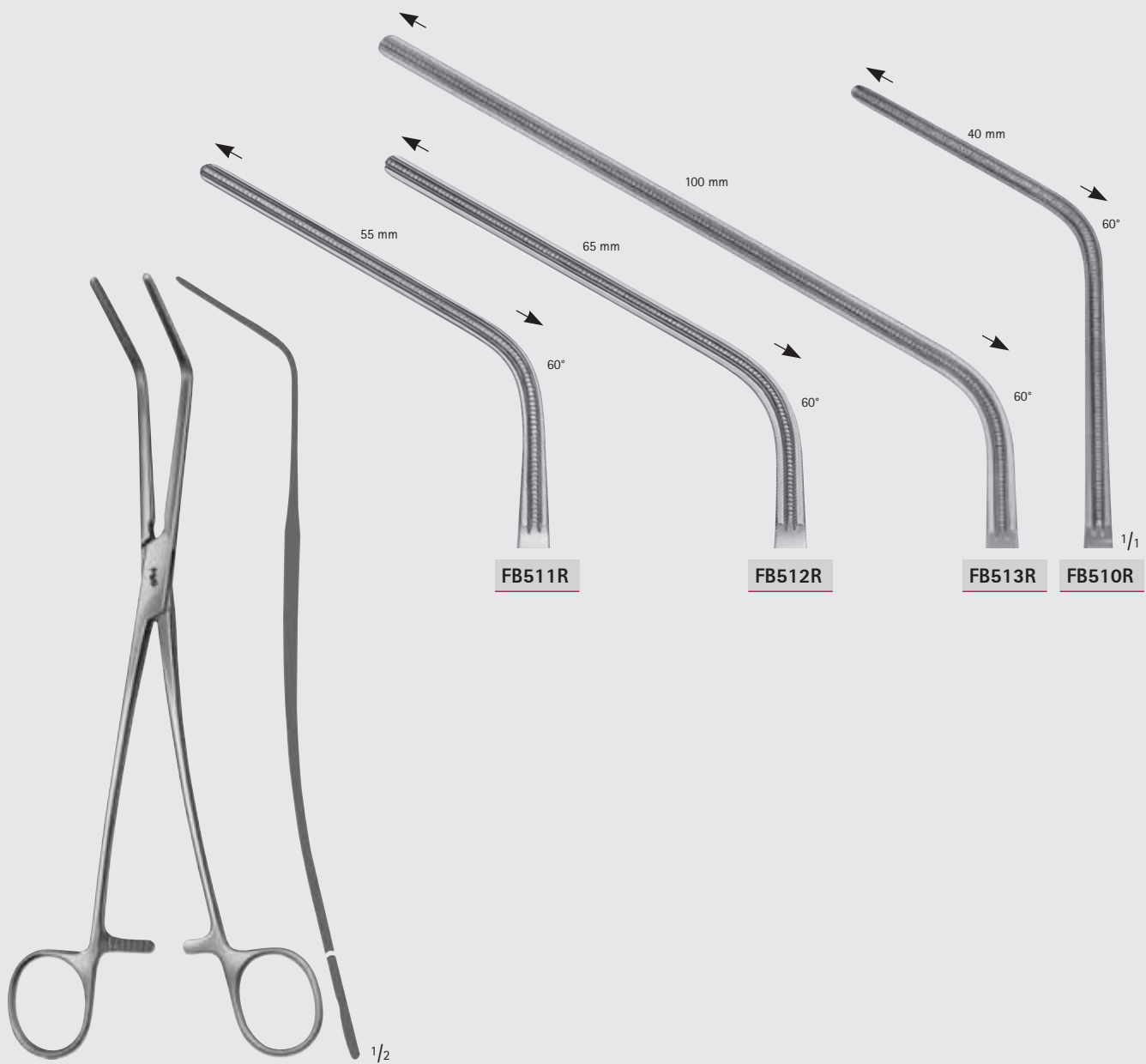
Mehrzweckklemmen

Multi-Purpose-Clamps

Toothing DE BAKEY

AIRAUMATA®

FB



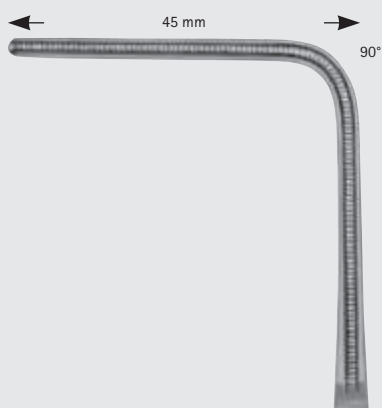
DE BAKEY

	FB511R	FB512R	FB513R	FB510R
Gesamtlänge:	230 mm	280 mm	305 mm	240 mm
Total Length:	9"	11"	12"	9 1/2"
Maullänge:	85 mm	100 mm	135 mm	93 mm
Jaw length:	3 3/8"	4"	5 1/8"	3 3/4"

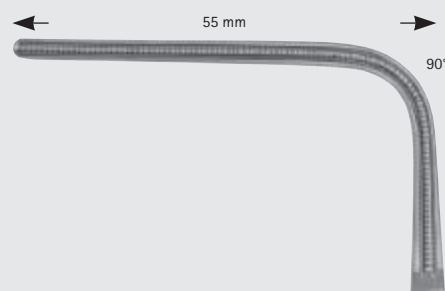




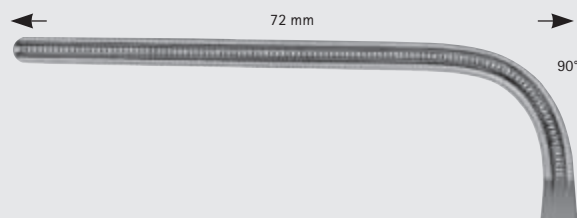
DE BAKEY



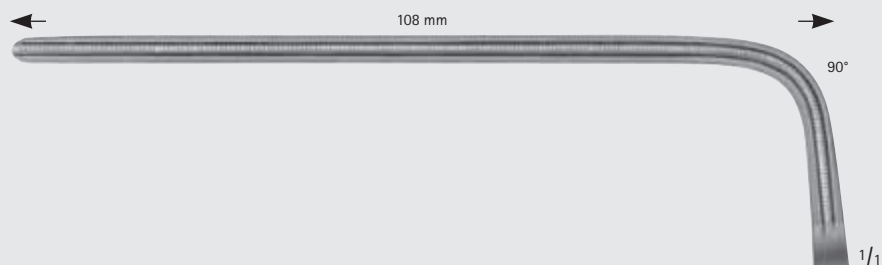
FB515R



FB516R



FB517R



FB518R

	FB515R	FB516R	FB517R	FB518R
Gesamtlänge:	225 mm	210 mm	255 mm	275 mm
Total Length:	9"	8 1/4"	10"	10 3/4"
Maullänge:	93 mm	85 mm	92 mm	134 mm
Jaw length:	3 3/4"	3 3/8"	3 5/8"	5 1/4"



DE BAKEY Zahnung

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

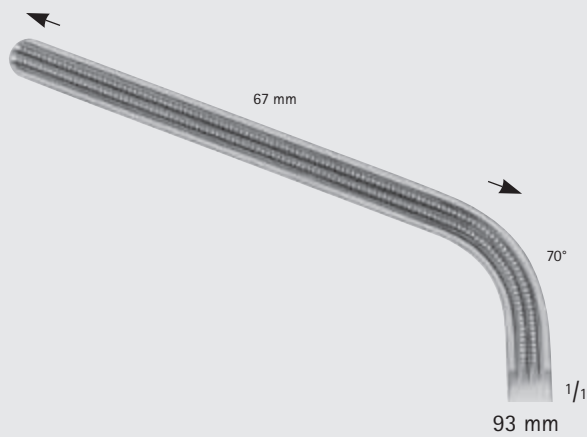
Aortaklemmen

Toothing DE BAKEY

AIRAUMATA®

Ascending Aorta Cross Clamps

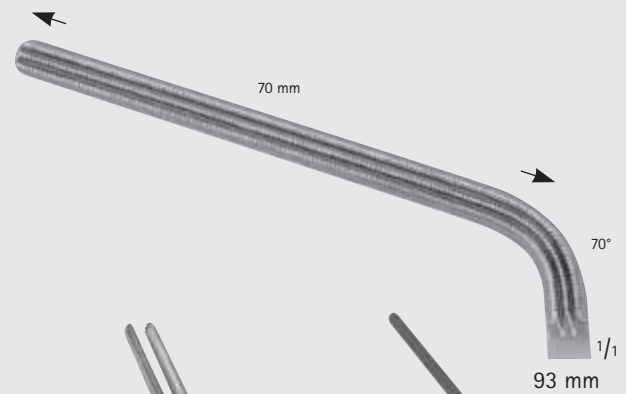
FB



MORRIS

FB493R

175 mm, 7"



DE BAKEY (MORRIS MODIF.)

FB494R

240 mm, 9"



MILLIMETERS

FB



LEES

FB573R

220 mm, 8 3/4"



LEES

FB574R

245 mm, 9 3/4"



DE BAKEY Zahnung

Toothings DE BAKEY

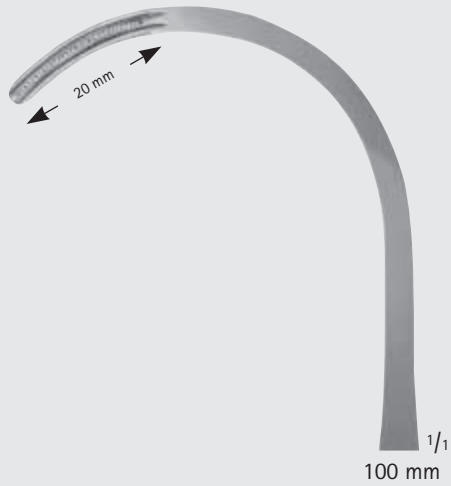
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aorta-Aneurysma-Klemmen

Aorta-Aneurysm-Clamps

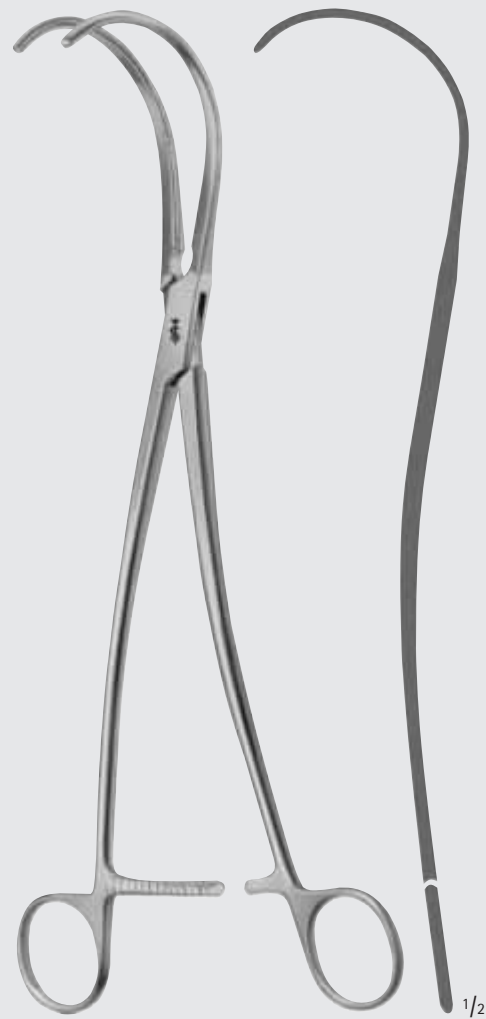
FB



DE BAKEY (SEMB MODIF.)

FB482R

265 mm, 10 1/2"



DE BAKEY

FB481R

270 mm, 10 3/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aorta-Aneurysma-Klemmen

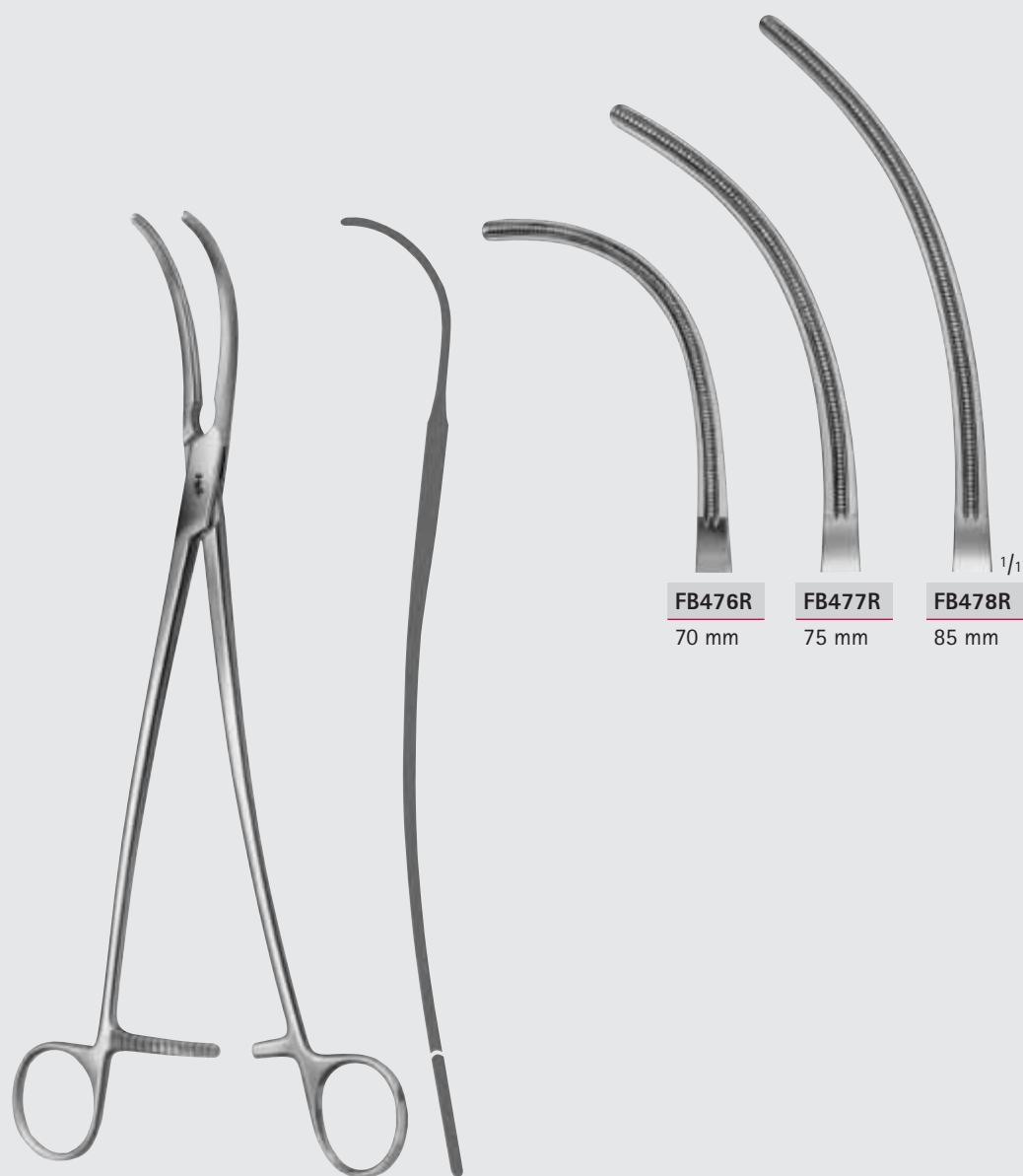
Aorta-Aneurysm-Clamps

DE BAKEY Zahnung



APRAUMATA®

Toothings DE BAKEY



DE BAKEY

FB476R	255 mm	10"
FB477R	265 mm	10 1/2"
FB478R	280 mm	11"



DE BAKEY Zahnung

Tooth DE BAKEY

APRAUMATA®

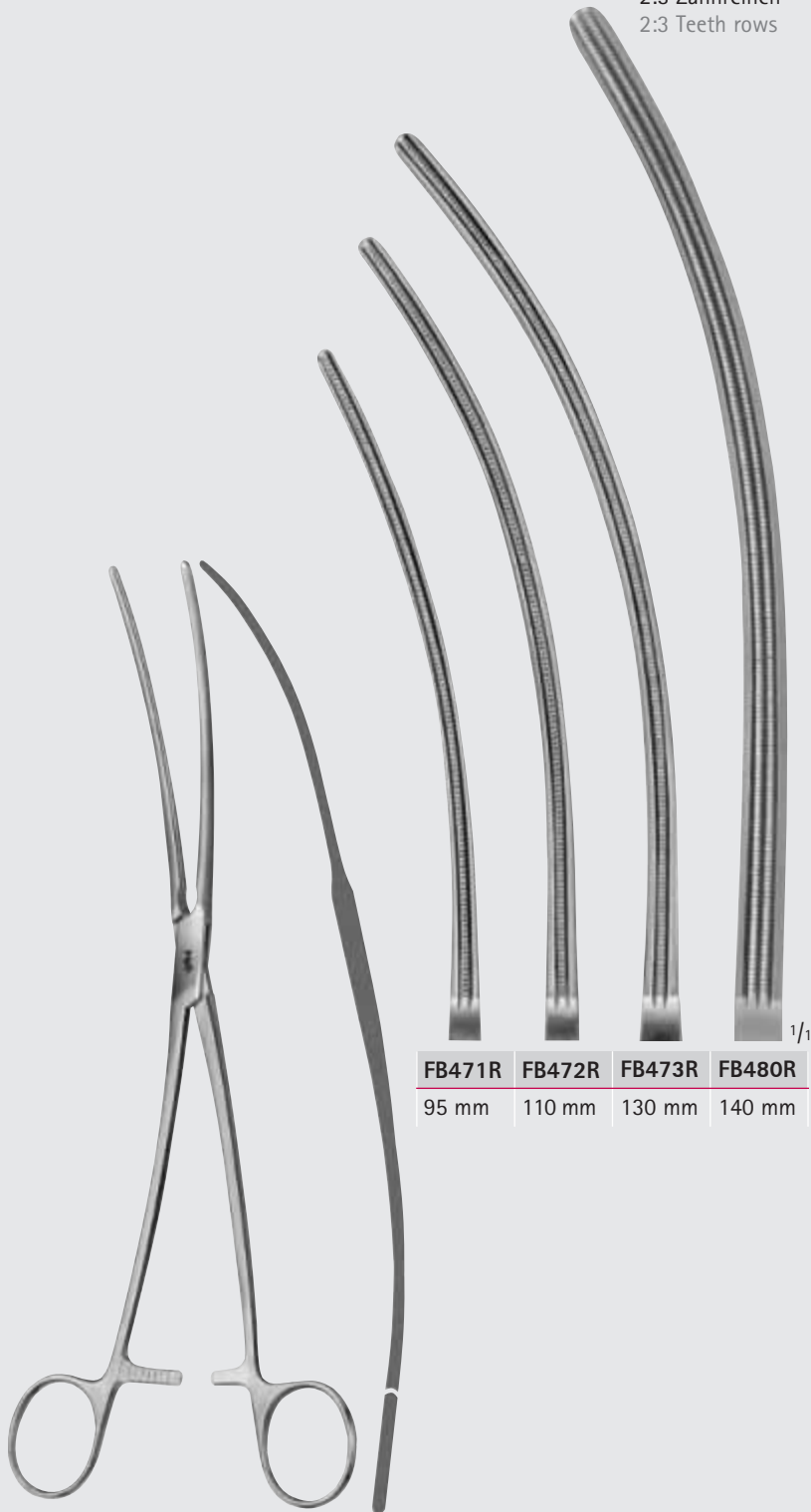
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aorta-Aneurysma-Klemmen

Aorta-Aneurysm-Clamps

FB

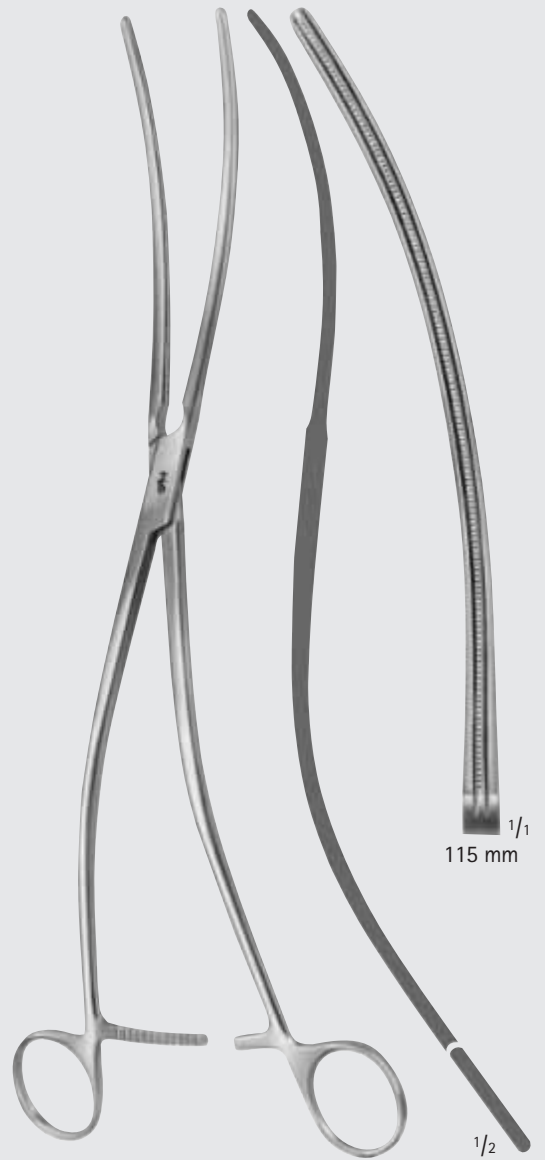
2:3 Zahnreihen
2:3 Teeth rows



FB471R	FB472R	FB473R	FB480R
95 mm	110 mm	130 mm	140 mm

DE BAKEY

FB471R	250 mm	10"
FB472R	300 mm	12"
FB473R	315 mm	12 1/2"
FB480R	330 mm	13"



DE BAKEY

FB475R
300 mm, 12"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aortaklemmen

Aorta Clamps

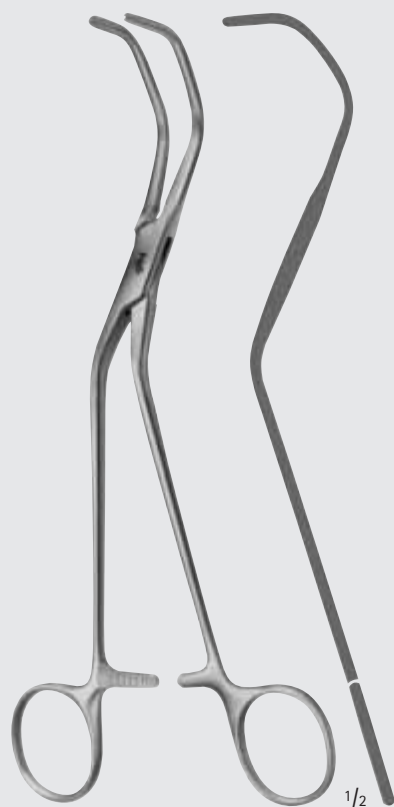
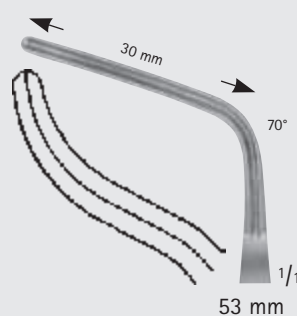
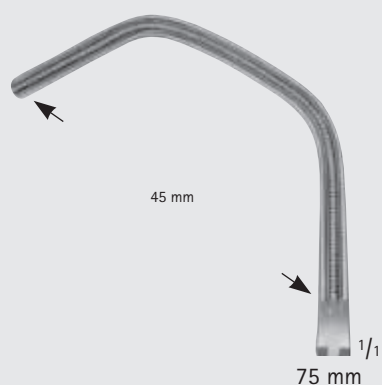
DE BAKEY Zahnung



Toothings DE BAKEY

APRAUMATA®

FB



DIETHRICH

FB525R

210 mm, 8 1/4"



SUBRAMANIAN (MODIF.)

FB578R

155 mm, 6"



DE BAKEY Zahnung

Toothings DE BAKEY

APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aortaklemmen

Aorta Clamps

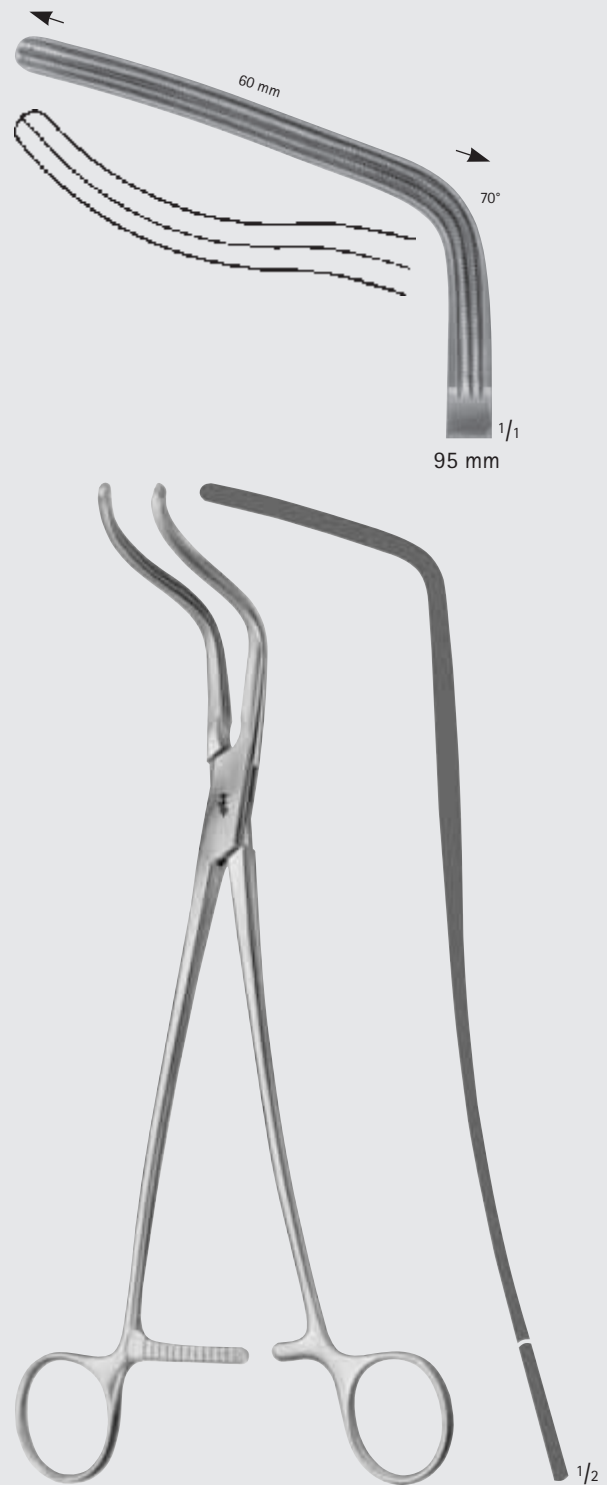
FB



OCHSNER

FB495R

260 mm, 10 1/4"



DE BAKY

FB576R

265 mm, 10 1/2"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aorta-Anastomosenklemmen

Aorta-Anastomosis Clamps

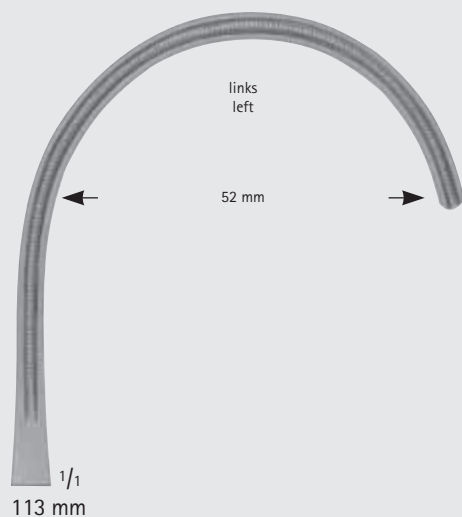
DE BAKEY Zahnung



APRAUMATA®

Toothings DE BAKEY

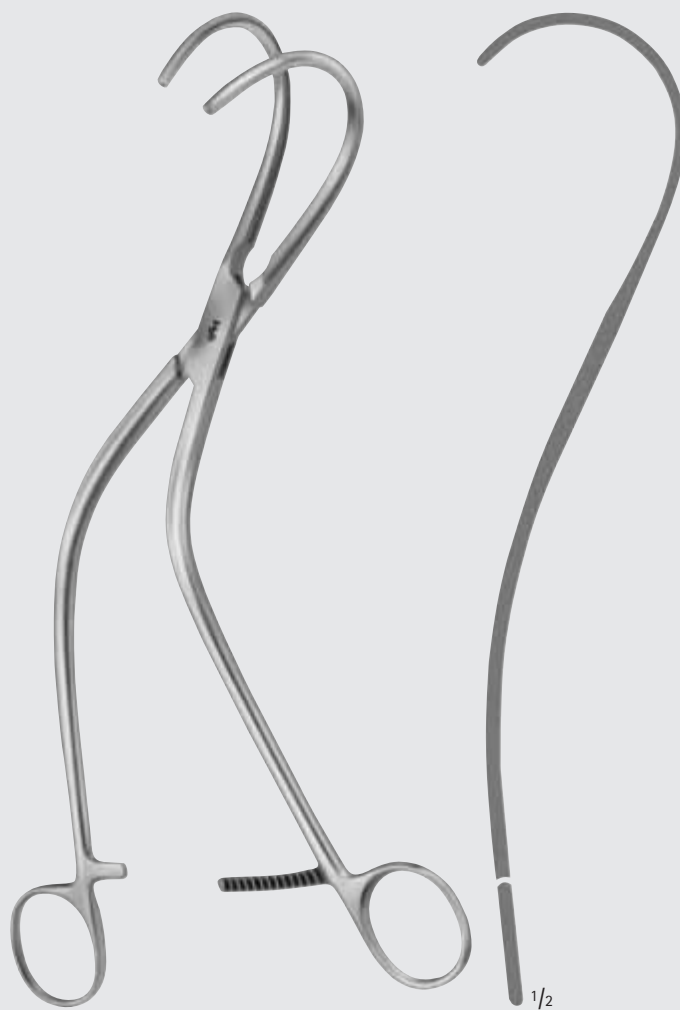
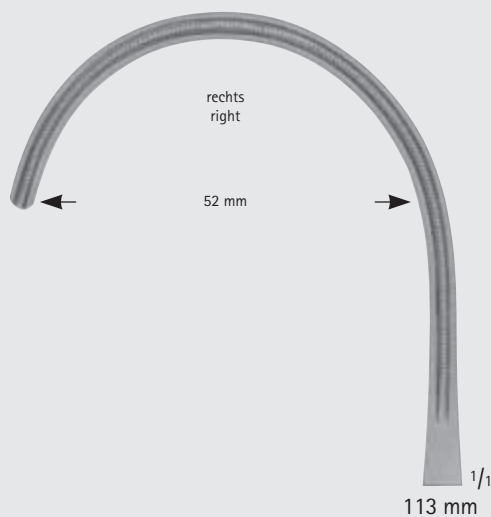
FB



WEBER

FB488R

260 mm, 10 1/4"



WEBER

FB489R

260 mm, 10 1/4"



DE BAKEY Zahnung

Tooth DE BAKEY

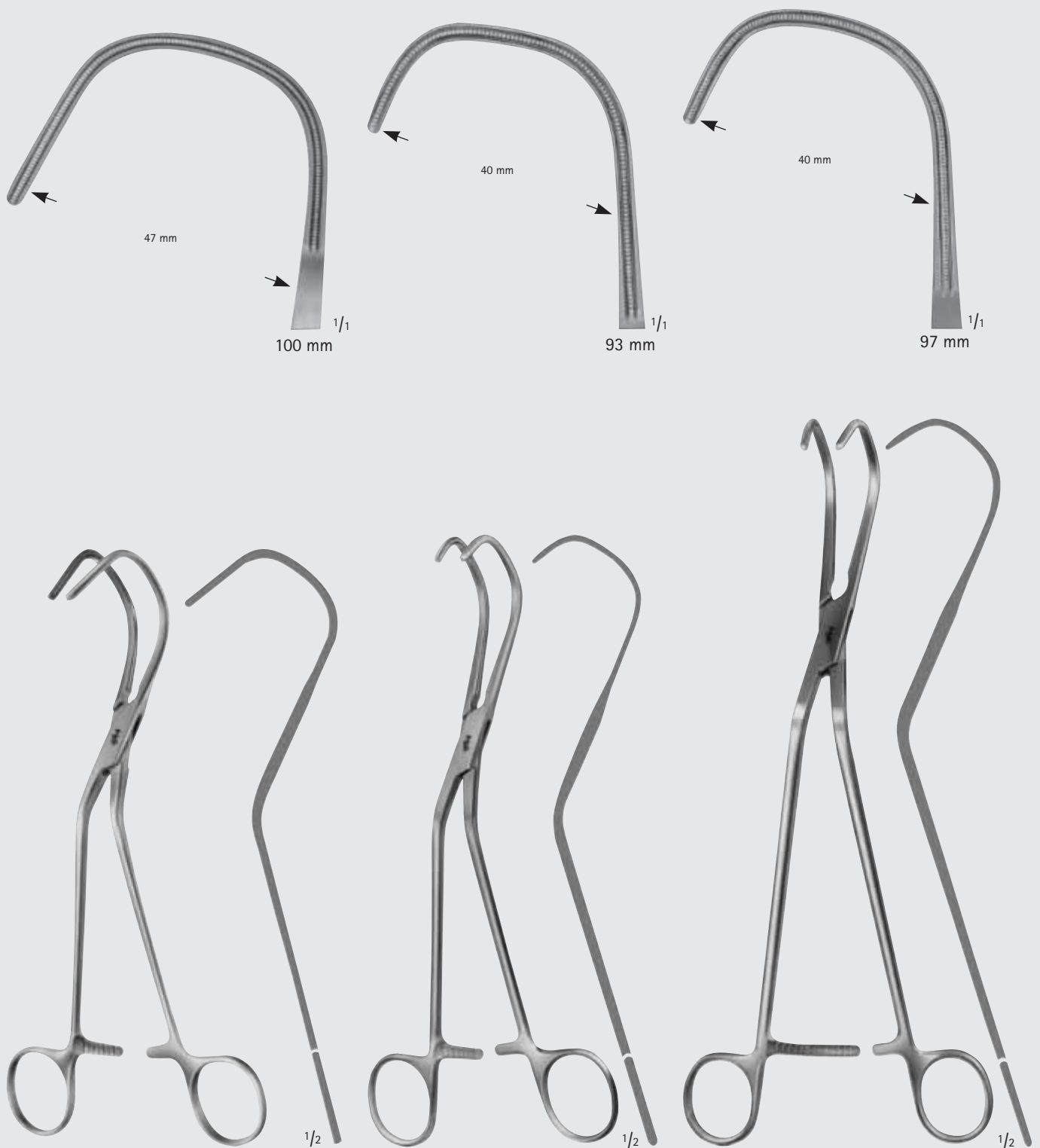
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aorta-Anastomosenklemmen

Aorta-Anastomosis Clamps

FB



LAMBERT-KAY

FB492R

210 mm, 8 1/4"

LAMBERT-KAY

FB490R

215 mm, 8 1/2"

DE BAKEY (MOD. LAMBERT)

FB491R

255 mm, 10"

MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bulldogklemmen mit Ringgriffen

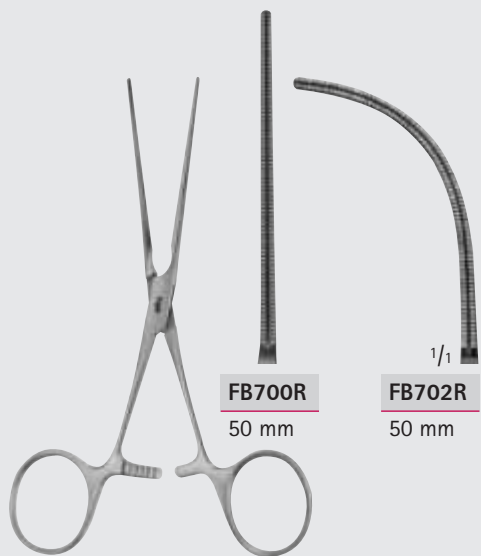
Ring Handle Bulldog Clamps

COOLEY Zahnung

APRAUMATA®

Toothing COOLEY

FB



FB700R

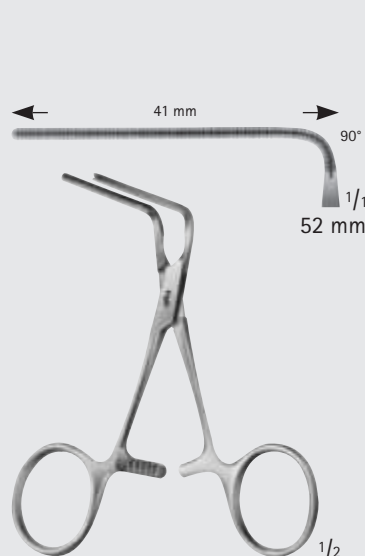
50 mm

FB702R

50 mm

COOLEY

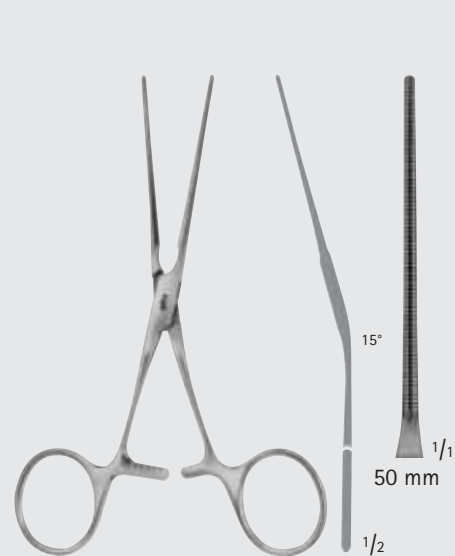
FB700R	125 mm	5"
FB702R	115 mm	4 1/2"



FB707R

100 mm, 4"

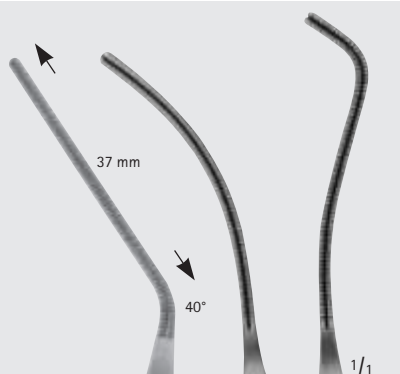
COOLEY



COOLEY

FB701R

125 mm, 5"



FB704R

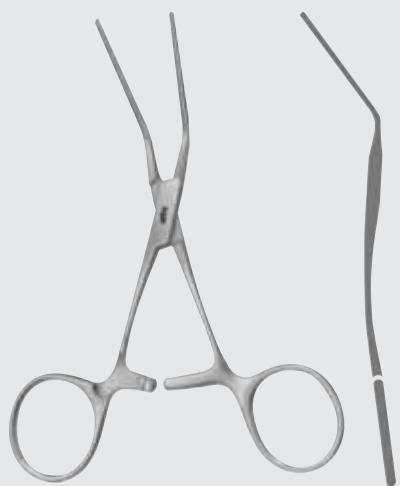
50 mm

FB703R

50 mm

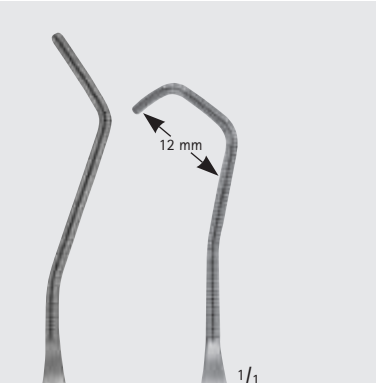
FB706R

52 mm



COOLEY

FB704R	120 mm	4 3/4"
FB703R	125 mm	5"
FB706R	125 mm	5"

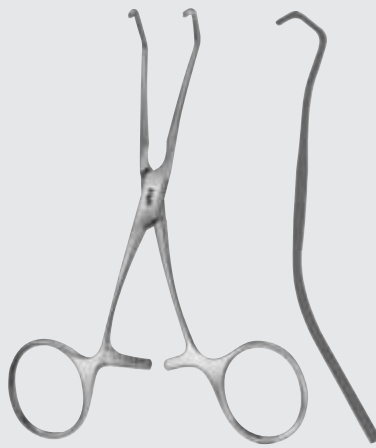


FB705R

50 mm

FB708R

50 mm



COOLEY

FB705R	120 mm	4 3/4"
FB708R	115 mm	4 1/2"



COOLEY Zahnung

Toothing COOLEY

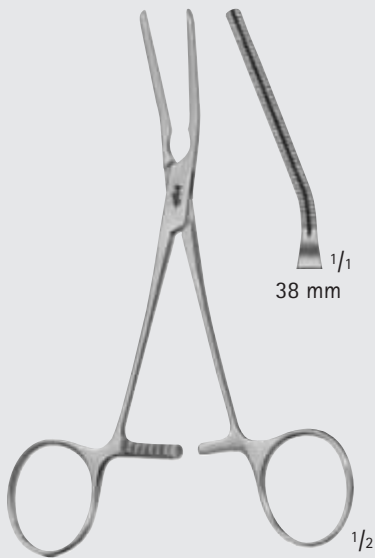
ARAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bulldogklemmen mit Ringgriffen

Ring Handle Bulldog Clamps

FB



COOLEY

FB741R

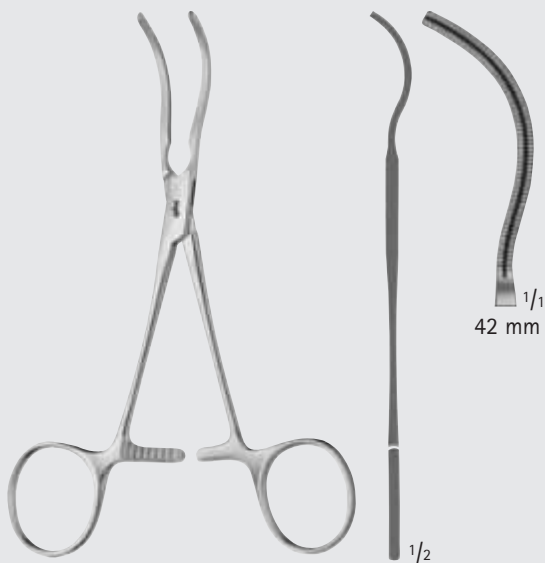
145 mm, 5 $\frac{3}{4}$ "



COOLEY

FB742R

140 mm, 5 $\frac{1}{2}$ "



COOLEY

FB743R

145 mm, 5 $\frac{3}{4}$ "



SATINSKY

MB613R

140 mm, 5 $\frac{1}{2}$ "



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen, Kinder-Modelle

Anastomosis Clamps, Pediatric Patterns

COOLEY Zahnung

APRAUMATA®

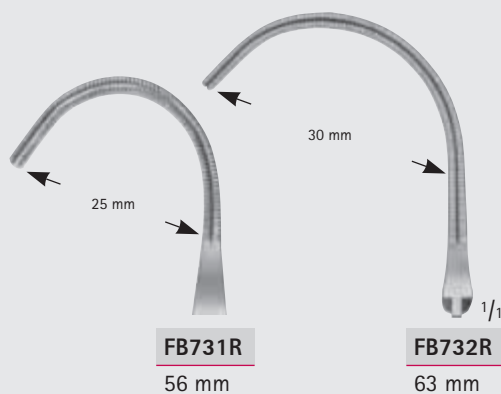
Toothing COOLEY



COOLEY-BECK

FB731R 150 mm 6"

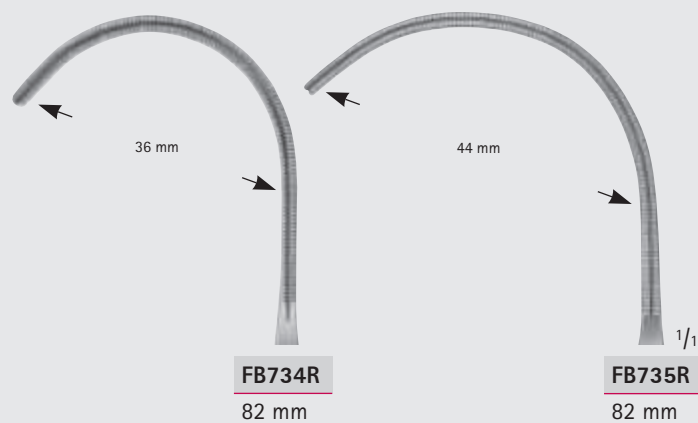
FB732R 155 mm 6"



COOLEY

FB734R-FB735R

170 mm, 6 3/4"



FB





COOLEY Zahnung

Toothing COOLEY

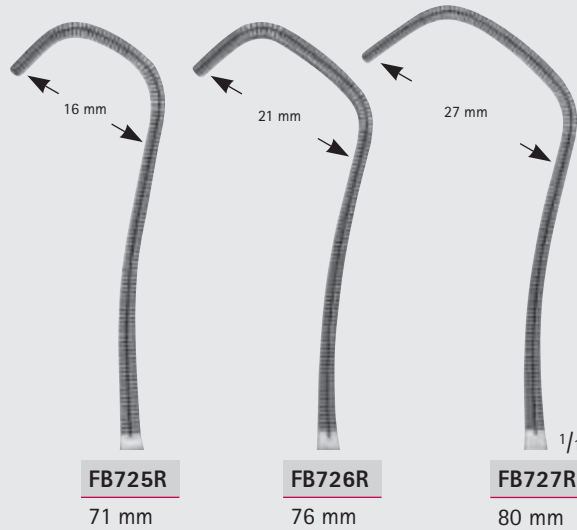
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen, Kinder-Modelle

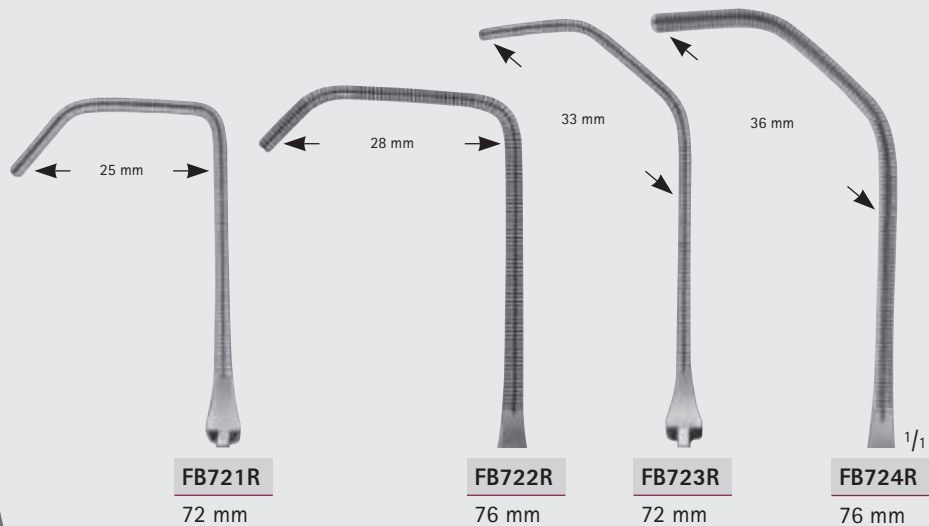
Anastomosis Clamps, Pediatric Patterns

FB



DERRA-COOLEY

FB725R	170 mm	6 ³ / ₄ "
FB726R	175 mm	7"
FB727R	175 mm	7"



COOLEY

FB721R	165 mm	6 ¹ / ₂ "
FB722R	165 mm	6 ¹ / ₂ "
FB723R	175 mm	7"
FB724R	180 mm	7"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

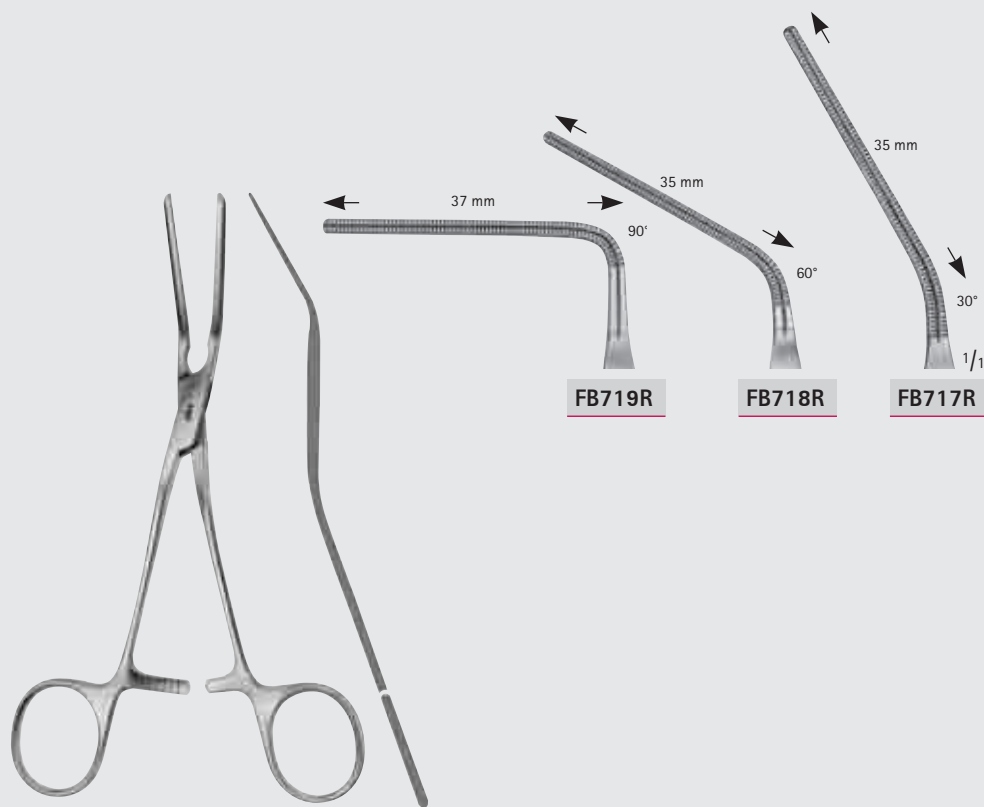
Mehrweckklemmen, Kinder-Modelle

Multi-Purpose Clamps, Pediatric Patterns

COOLEY Zahnung

APRAUMATA®

Toothing COOLEY



COOLEY

FB719R	150 mm	6"
FB718R	160 mm	6 1/4"
FB717R	165 mm	6 1/2"



COOLEY Zahnung

Toothings COOLEY

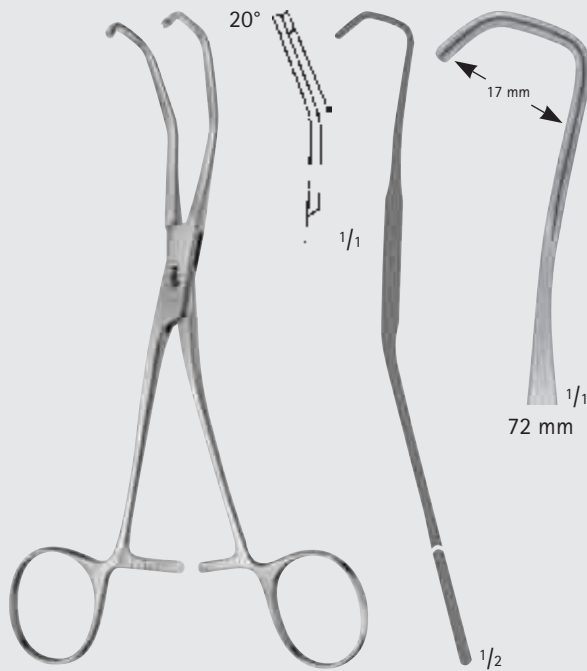
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen, Mehrzweckklemmen

Anastomosis Clamps, Multi-Purpose Clamps

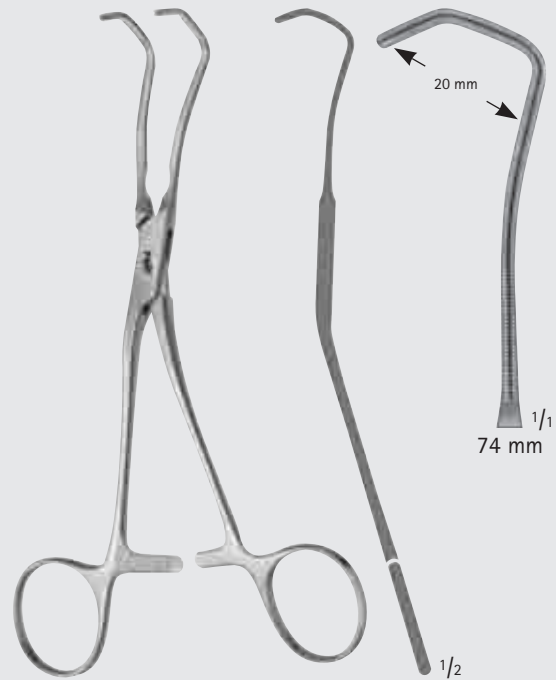
FB



COOLEY

FB729R

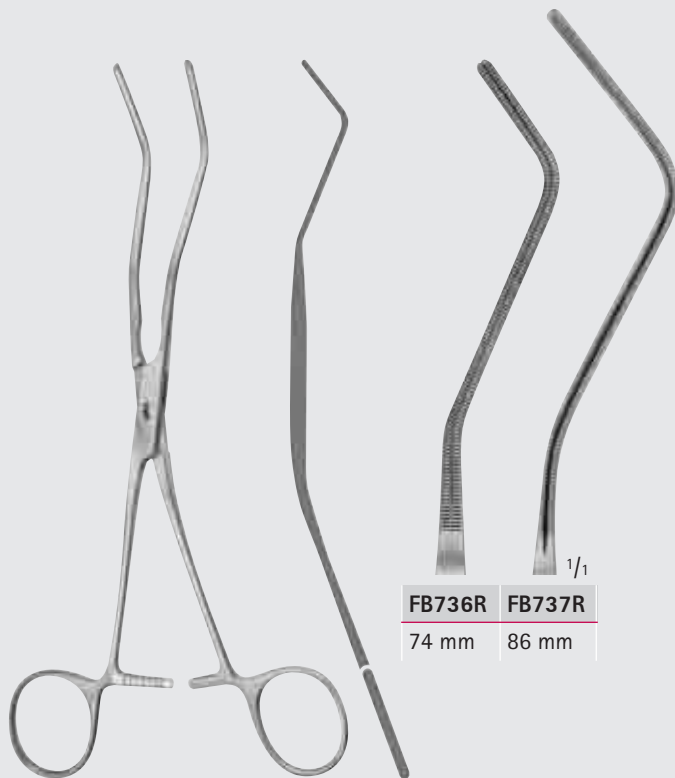
170 mm, 6 3/4"



COOLEY

FB730R

175 mm, 7"



COOLEY

FB736R	185 mm	7 1/4"
FB737R	195 mm	7 3/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Patent-Ductusklemmen, Coarctationsklemmen, Kinder-Modelle

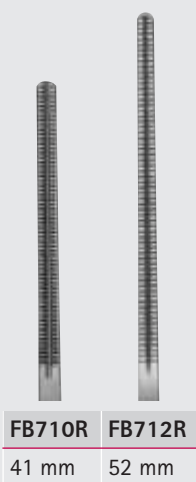
Patent-Ductus Clamps, Coarctations Clamps, Pediatric Patterns

APRAUMATA®

COOLEY Zahnung

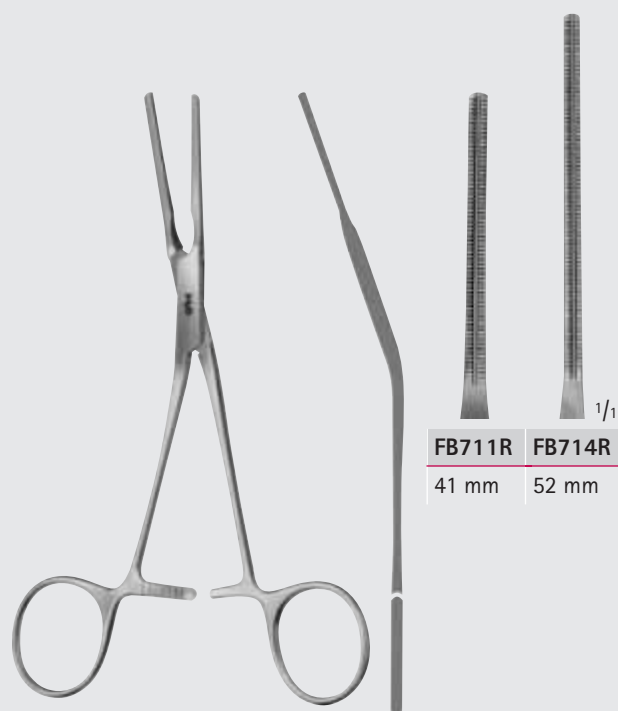
Toothing COOLEY

FB



COOLEY

FB710R	160 mm	6 1/4"
FB712R	170 mm	6 3/4"
FB713R	180 mm	7"
FB715R	180 mm	7"



COOLEY

FB711R	160 mm	6 1/4"
FB714R	170 mm	6 3/4"



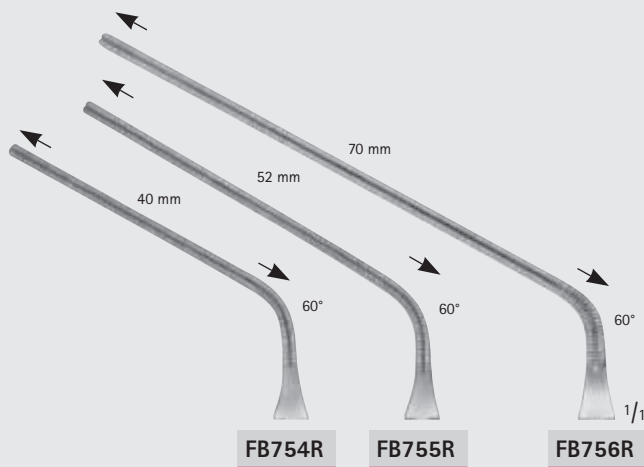
COOLEY Zahnung

Toothings COOLEY

APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

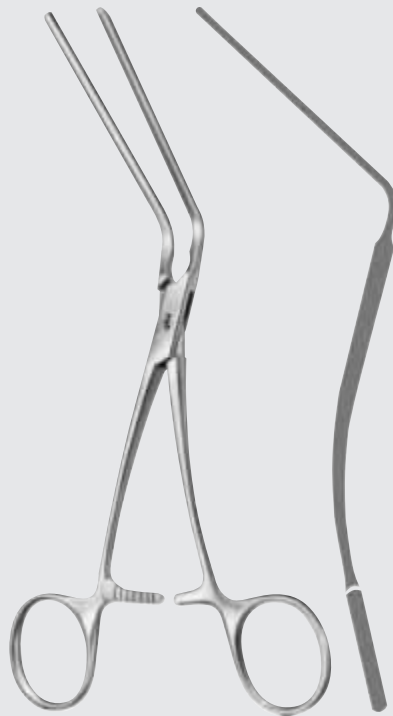
Patent-Ductusklemmen, Coarctationsklemmen, Kinder-Modelle
Patent-Ductus Clamps, Coarctations Clamps, Pediatric Patterns



FB754R

FB755R

FB756R



COOLEY

FB754R	165 mm	6 1/2"
FB755R	170 mm	6 3/4"
FB756R	185 mm	7 1/4"

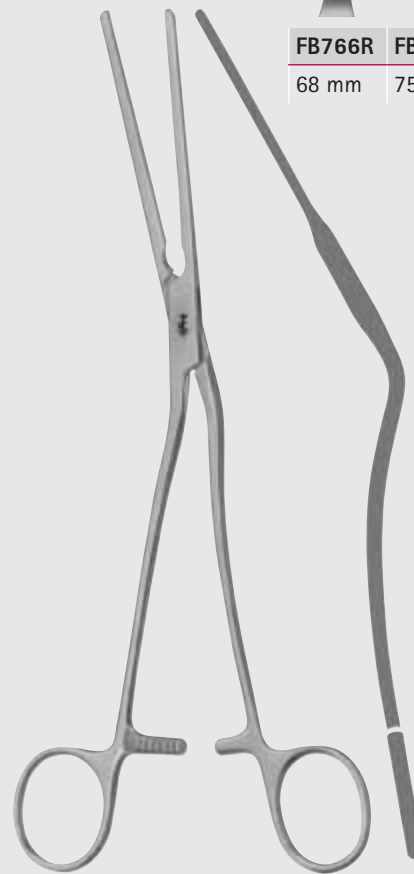


FB766R

FB767R

68 mm

75 mm



FB766R	225 mm	9"
FB767R	270 mm	10 3/4"

FB



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen, Mehrzweckklemmen

Anastomosis Clamps, Multi-Purpose Clamps

COOLEY Zahnung

APRAUMATA®

Toothing COOLEY

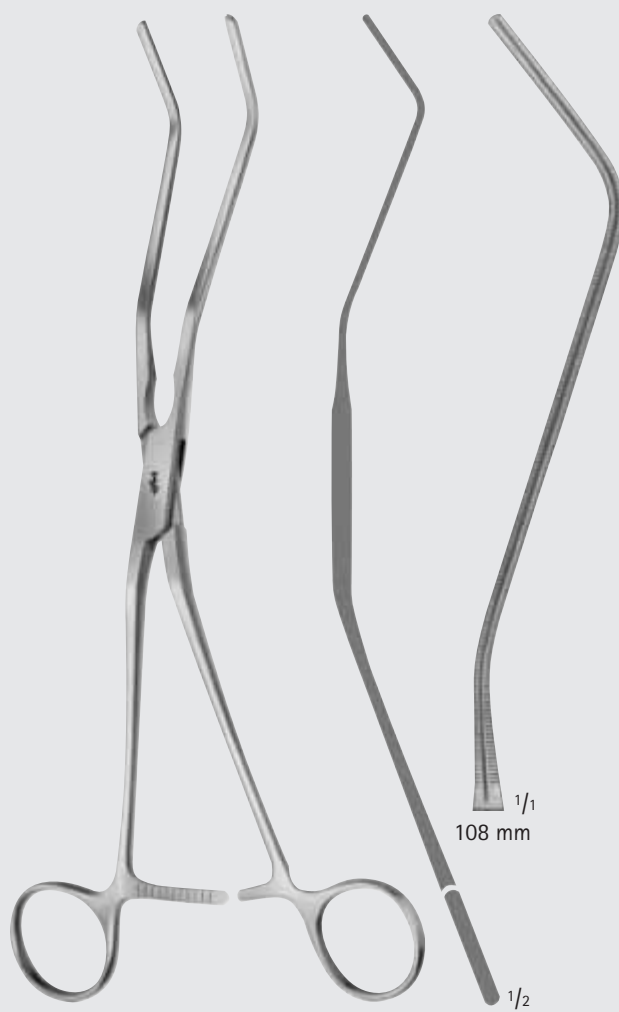
FB



LEITZ

FB795R

205 mm, 8"



COOLEY

FB738R

260 mm, 10 3/4"



COOLEY Zahnung

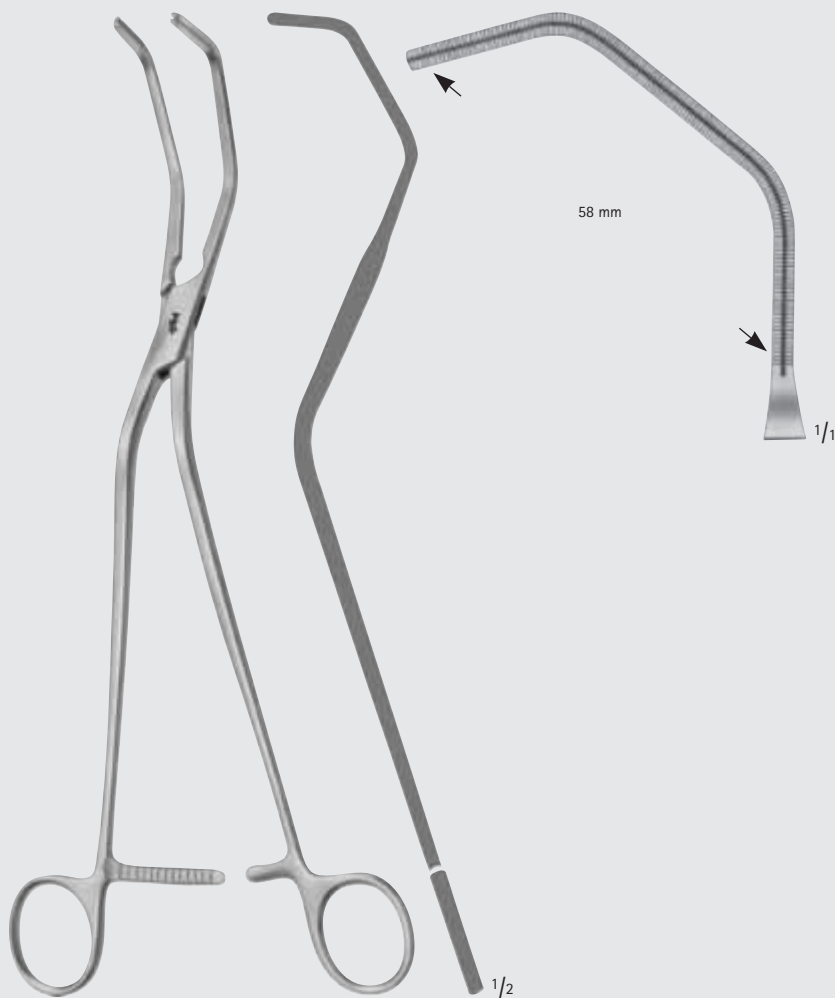
Toothings COOLEY

APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen
Anastomosis Clamps

FB



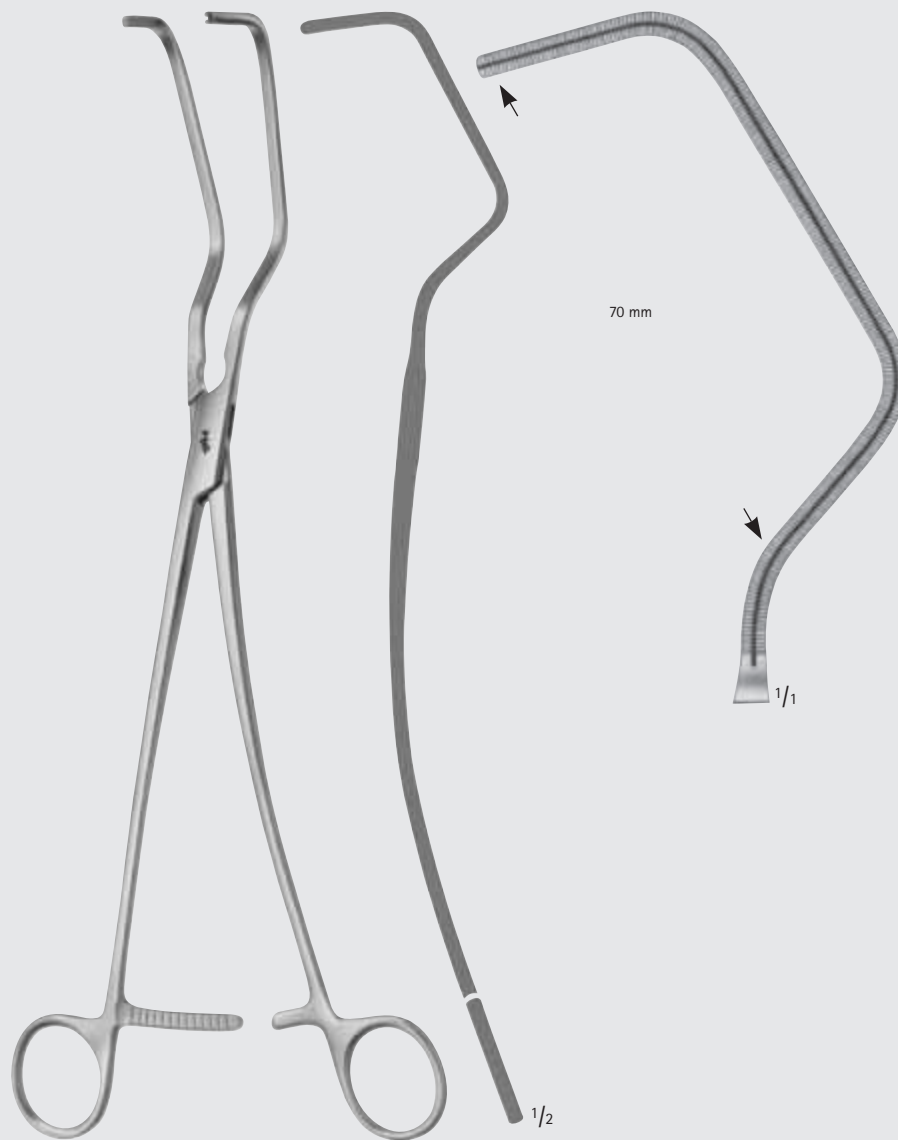
COOLEY

FB773R

260 mm, 10 1/4"



MILLIMETERS



PARRY-COOLEY

FB775R

295 mm, 11 $\frac{3}{4}$ "



COOLEY Zahnung

Toothings COOLEY

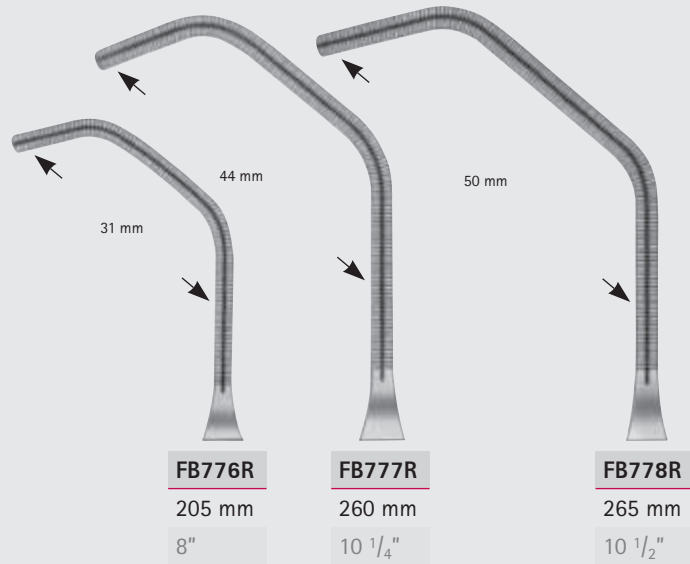
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Anastomosenklemmen

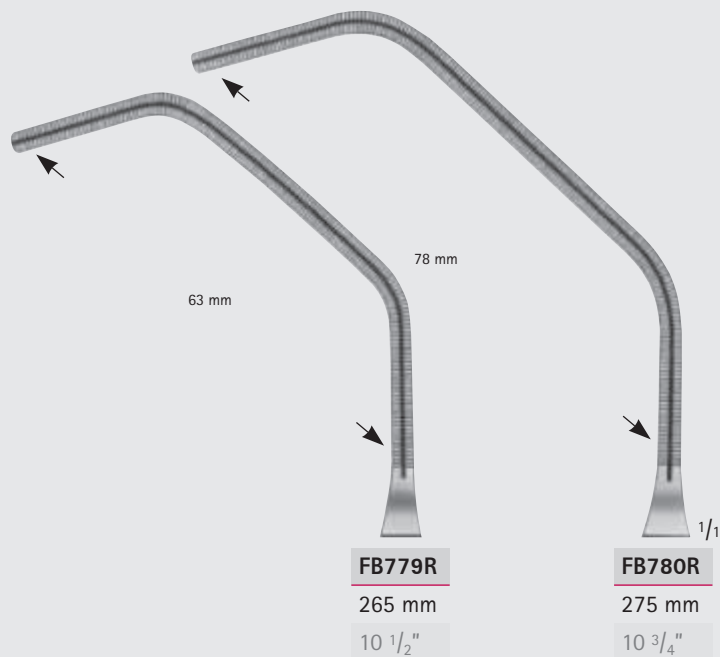
Anastomosis Clamps

FB



COOLEY

FB776R-FB780R



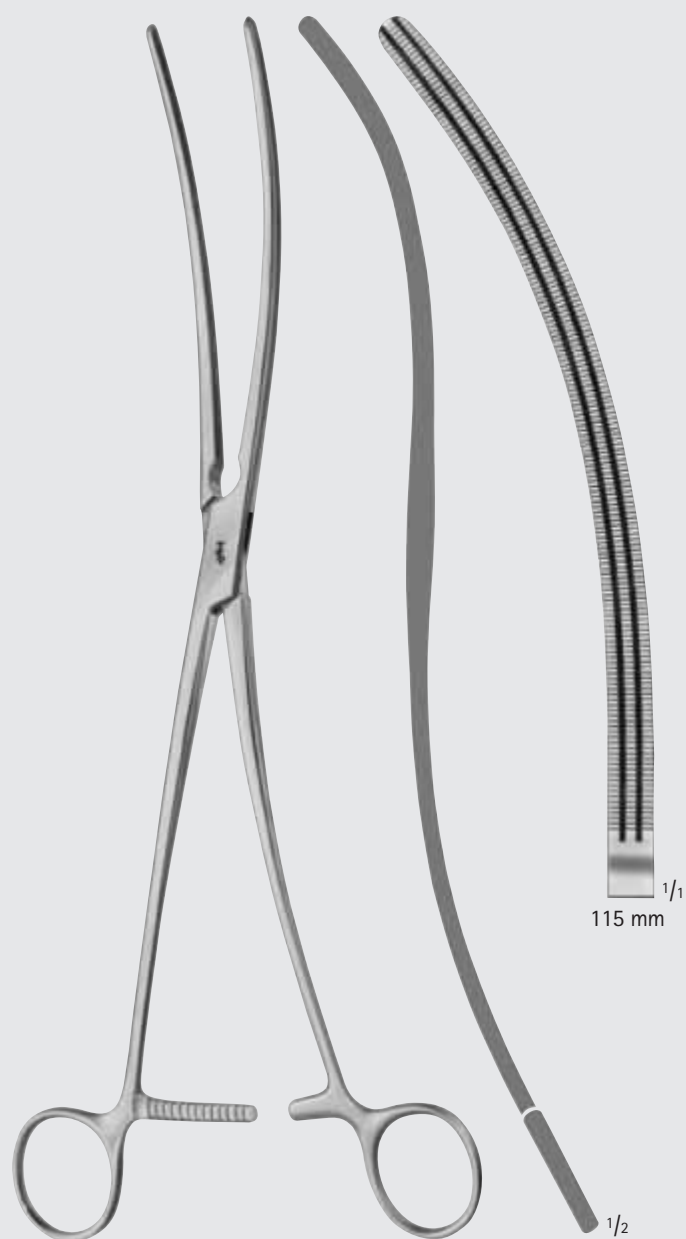
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aortaklemme
Aorta Clamp

COOLEY Zahnung

APRAUMATA®

Toothing COOLEY



COOLEY

FB764R

320 mm, 12 3/4"

FB





COOLEY Zahnung

Toothed COOLEY

APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mehrweckklemme
Multi-Purpose Clamp

FB



COOLEY

FB765R

285 mm, 11 1/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Mehrweckklemmen
Multi-Purpose Clamps

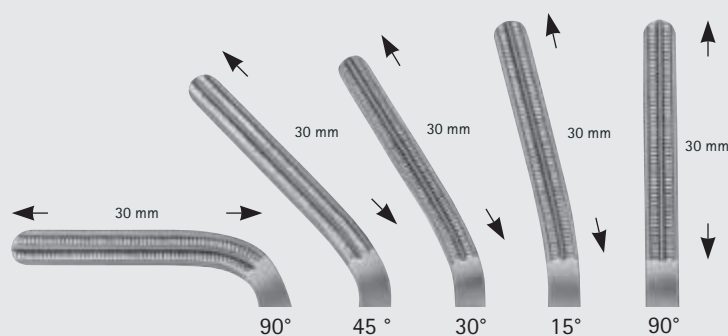
DE BAKEY Zahnung



Toothing DE BAKEY

APRAUMATA®

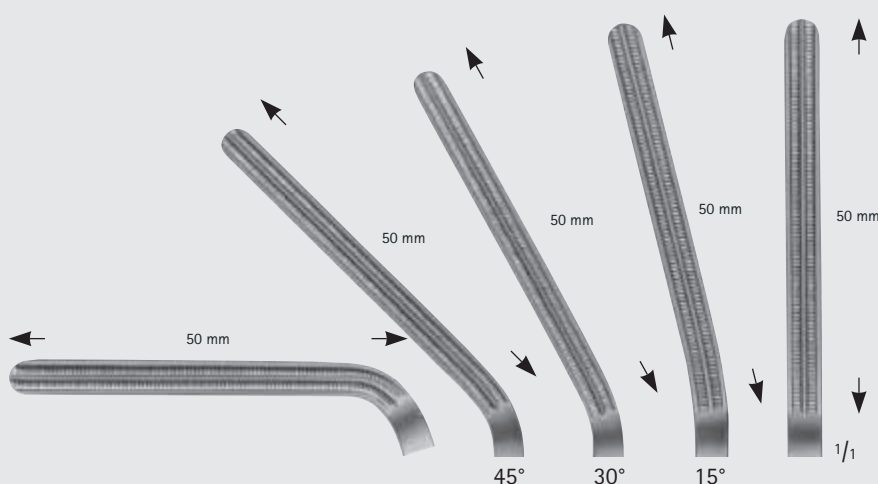
FB



FC304R	FC303R	FC302R	FC301R	FC300R
130 mm	145 mm	150 mm	150 mm	150 mm
5 1/8"	5 3/4"	6"	6"	6"



FC300R-FC314R



FC314R	FC313R	FC312R	FC311R	FC310R
135 mm	160 mm	170 mm	170 mm	170 mm
5 1/4"	6 1/4"	6 3/4"	6 3/4"	6 3/4"



DE BAKEY Zahnung

Toothed DE BAKEY

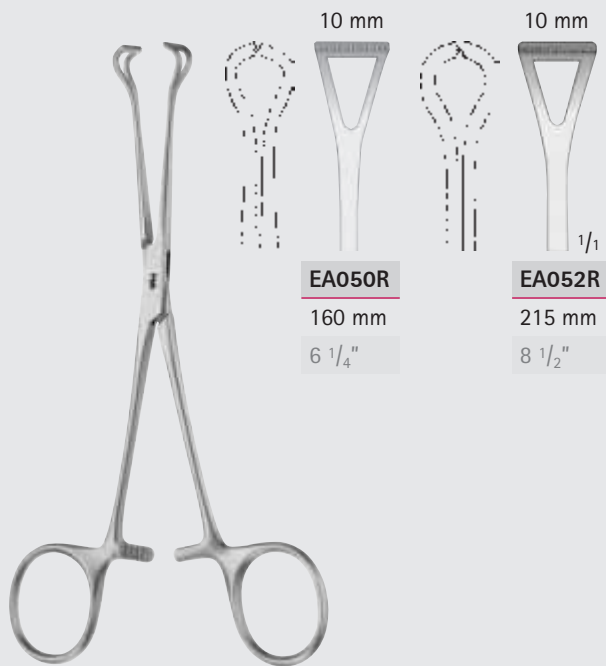
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gewebe- und Organfasszangen

Tissue- and Organ Grasping Forceps

FB



BABCOCK

EA050R-EA052R



BABCOCK

FB936R

220 mm, 8 $\frac{3}{4}$ "



BABCOCK

MD470

240 mm, 9 $\frac{1}{2}$ "



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gewebe- und Organfasszangen

Tissue- and Organ Grasping Forceps

DE BAKEY Zahnung



APRAUMATA®

Toothings DE BAKEY

FB

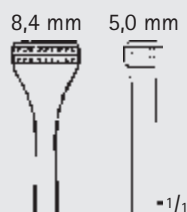


ALLIS

EA092R-EA101R



EA092R	EA095R	EA096R	EA097R	EA099R
155 mm	200 mm	220 mm	255 mm	300 mm
6"	8"	8 3/4"	10"	12"



EA101R	EA100R
350 mm	295 mm
14"	11 3/4"



ALLIS

EA095R

besonders fein
very delicate
200 mm, 8"



DE BAKEY Zahnung

Toothed DE BAKEY

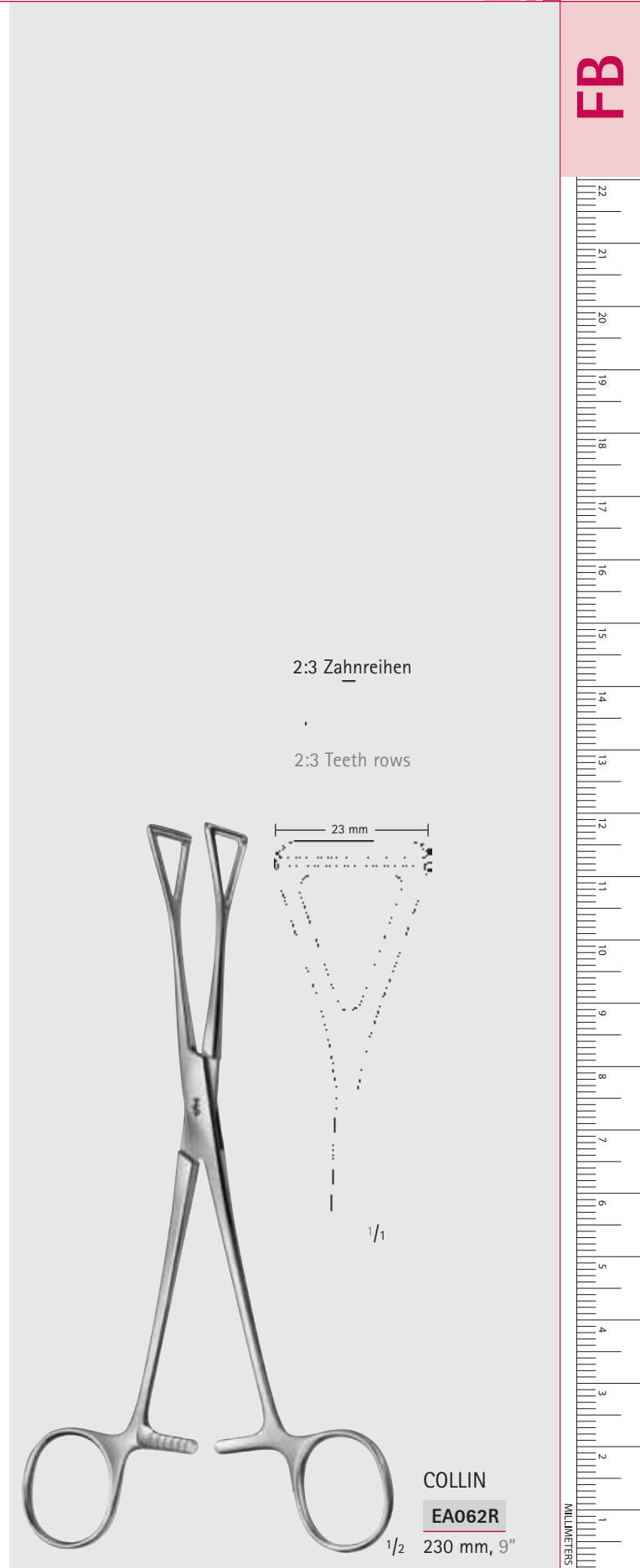
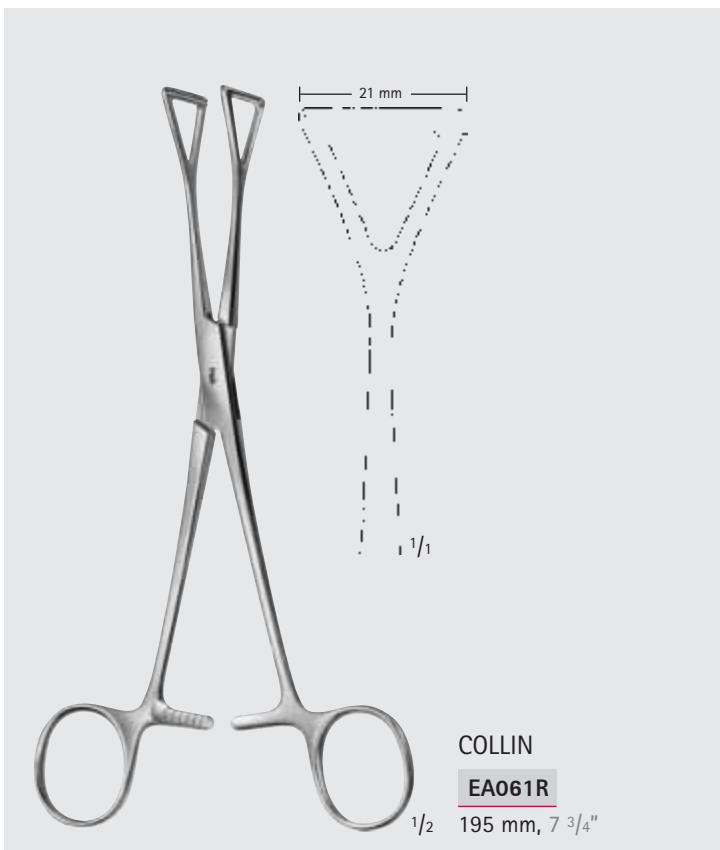
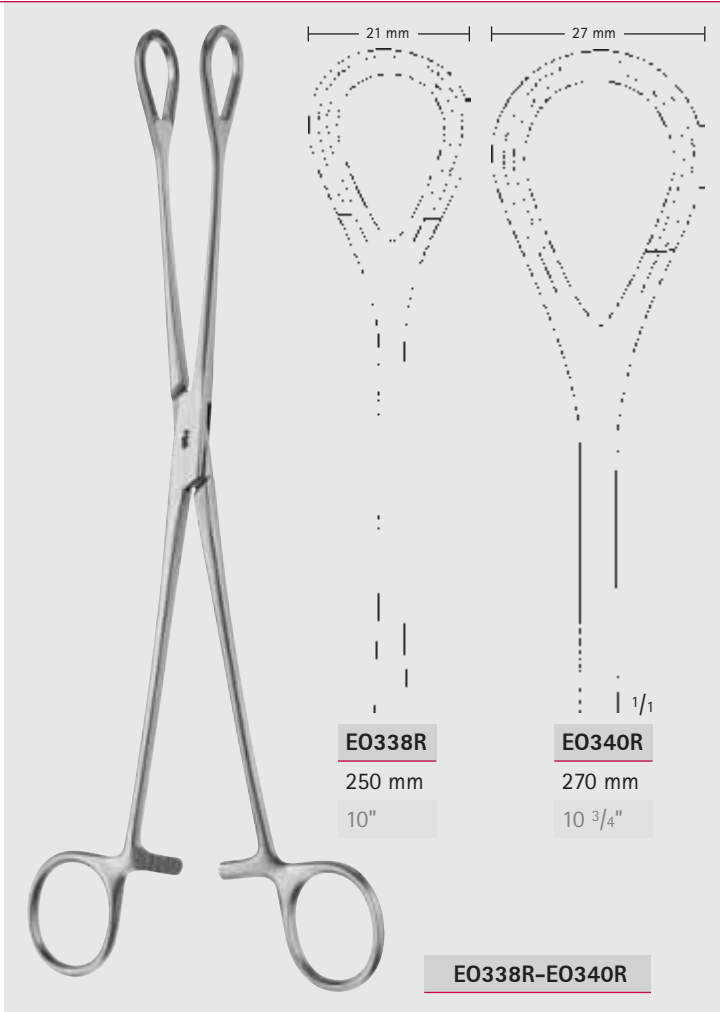
APRAUMATA®

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gewebe- und Organfasszangen

Tissue- and Organ Grasping Forceps

FB



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Lungenfasszangen, -pinzetten

Lung Grasping Forceps

Weitere Gewebefasszangen siehe Rubrik EA

Weitere Ligaturklemmen siehe Rubrik BJ

Further tissue grasping forceps see section EA

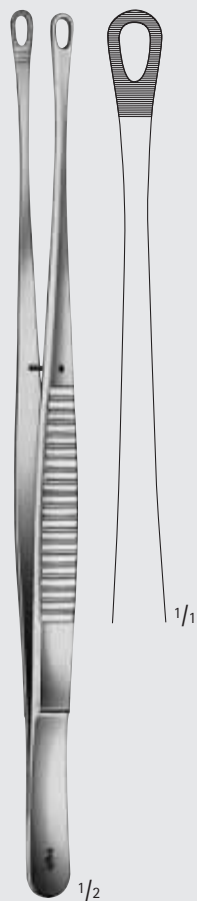
Further ligature forceps see section BJ



WILLIAMS

EA028R

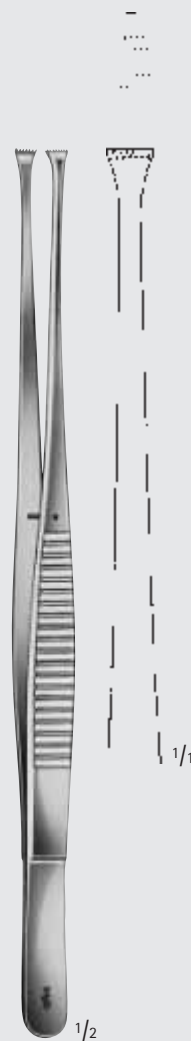
160 mm, 6 1/4"



TUTTLE

BD801R

230 mm, 9"



NELSON

BD802R

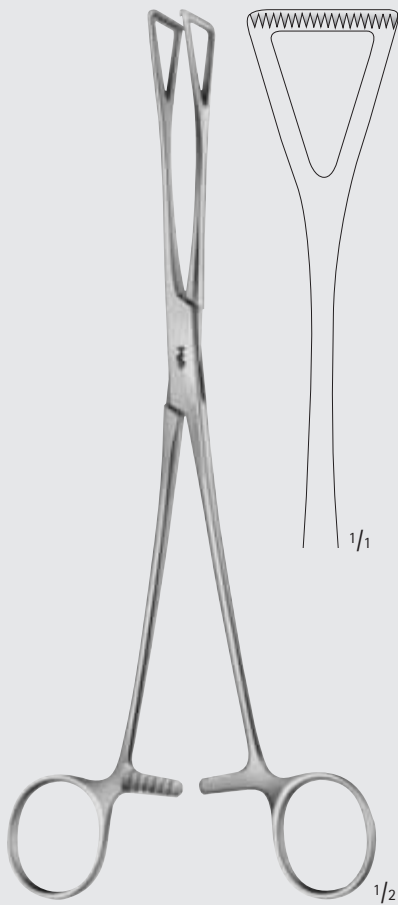
230 mm, 9"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Lungenfasszangen Lung Grasping Forceps

FB



DUVAL

FB930R

$\frac{1}{2}$ 230 mm, 9"



EA031R

170 mm

6 $\frac{3}{4}$ "

EA032R

215 mm

8 $\frac{1}{2}$ "

FB934R

220 mm

8 $\frac{3}{4}$ "

BABCOCK

EA031R-FB934R



ALLIS

FB938R

$\frac{1}{2}$ 220 mm, 8 $\frac{3}{4}$ "

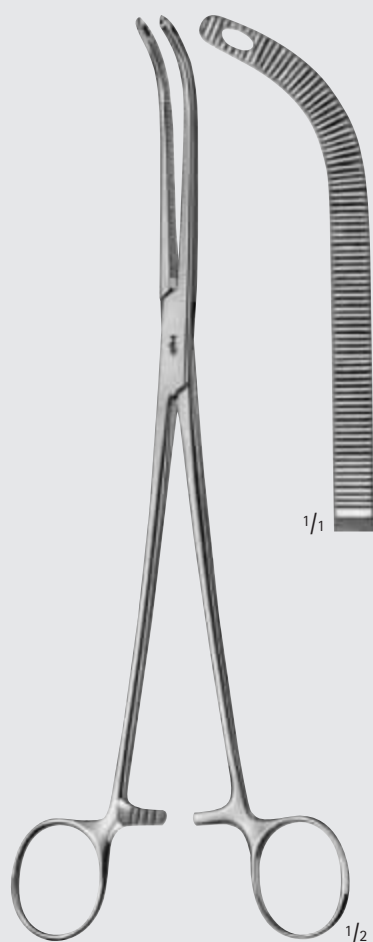


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Präparier- und Ligaturklemmen

Dissecting- and Ligature Forceps

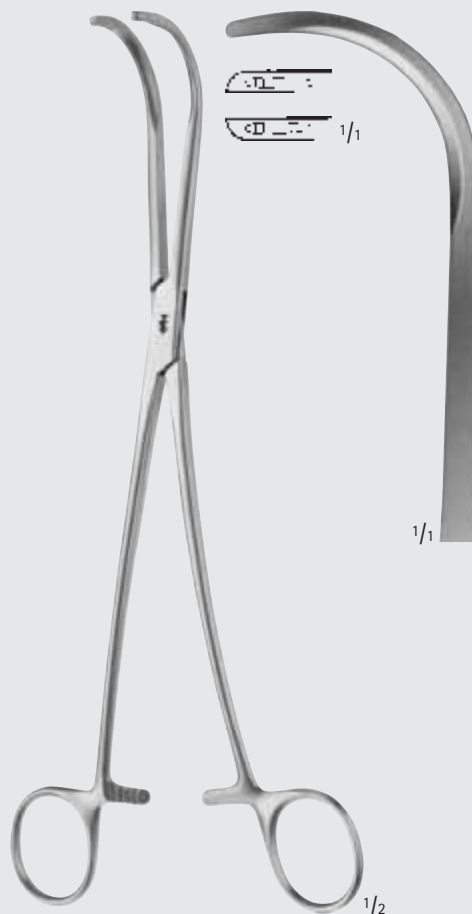
FB



FINOCHIETTO

BJ052R

245 mm, 9 3/4"



SEMB

FB961R

240 mm, 9 1/2"



WIKSTROEM

BJ051R

205 mm, 8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Präparier- und Ligaturklemmen

Dissecting- and Ligature Forceps

FB



MIXTER

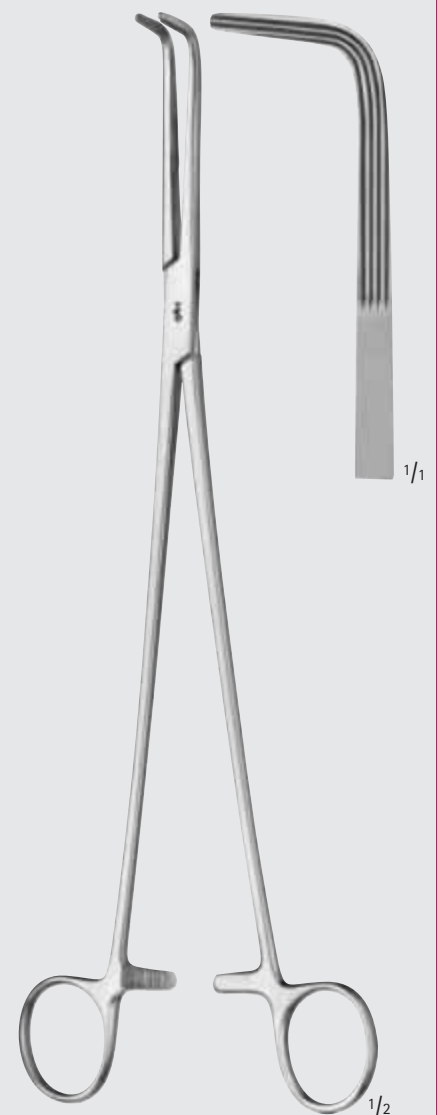
BJ055R

230 mm, 9"



MIXTER

BJ061R-BJ062R



MIXTER

BJ073R

290 mm, 11 1/2"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Fixierklemme, Carotis Shunt Klemmen

Fixation Clamp, Carotid Shunt Clamps

FB



BORST

FB940R

Klemme für eine effiziente Verklebung von Gewebeschichten bei der Aortendissektion
Forceps for efficient tissue gluing in aortic dissection

215 mm, 8 1/2"



JAVID

MB238R-MB239R

Carotis Shunt Klemmen
Carotid shunt clamps



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßklemmen
Vascular Clamps

FB



BABY-SATINSKY

FB600R

Anastomosen-Klemme

Anastomosis clamp

$\frac{1}{2}$ 150 mm, 6"



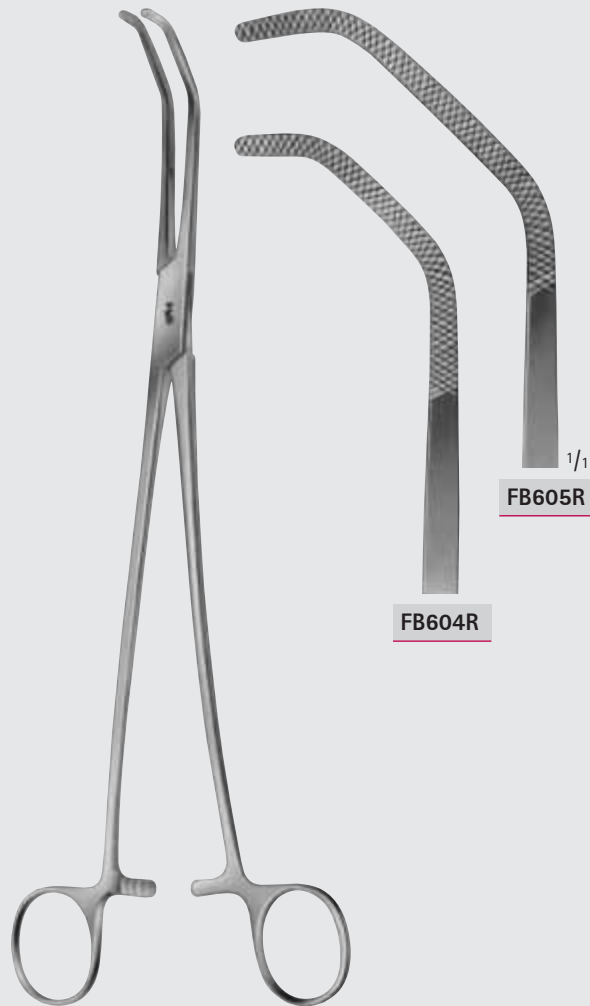
SATINSKY

FB602R

Anastomosen-Klemme

Anastomosis clamp

265 mm, 10 $\frac{1}{2}$ "



SATINSKY

FB604R-FB605R

Anastomosen-Klemmen

Anastomosis clamps

265 mm, 10 $\frac{1}{2}$ "



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßklemmen

Vascular Clamps

FB



FB633R

federnd
elastic

CRAFOORD-SELLORS

FB633R

240 mm, 9 1/2"



FB634R

federnd
elastic

FB635R

CRAFOORD

FB634R-FB635R

240 mm, 9 1/2"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bronchusklemmen

Bronchus Forceps

FB



PRICE-THOMAS

FB950R

225 mm, 9"



FB955R

80 mm

FB954R

60 mm

FB954R-FB955R

230 mm, 9"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Spülkanülen, Embolusfasszangen

Irrigating Cannulae, Embolus Grasping Forceps

FB



Ø 3 mm
diam. 3 mm



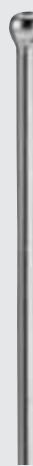
FB153R

Ø 4 mm
diam. 4 mm



FB154R

Ø 5 mm
diam. 5 mm



FB155R

Ø 6 mm
diam. 6 mm



FB156R

LUER
LOCK

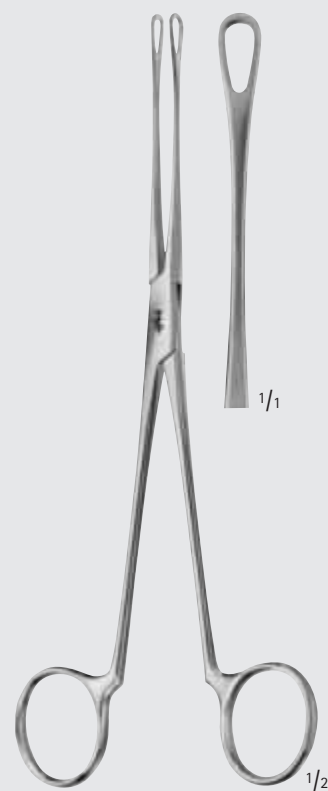
SCHMID

FB153R-FB156R

Gefäß-Spülkanülen,
biegsam, versilbert

Vessel irrigating cannulae,
malleable, silver plated

150 mm, 6"



BLAKE

EB220R

Embolusfasszange

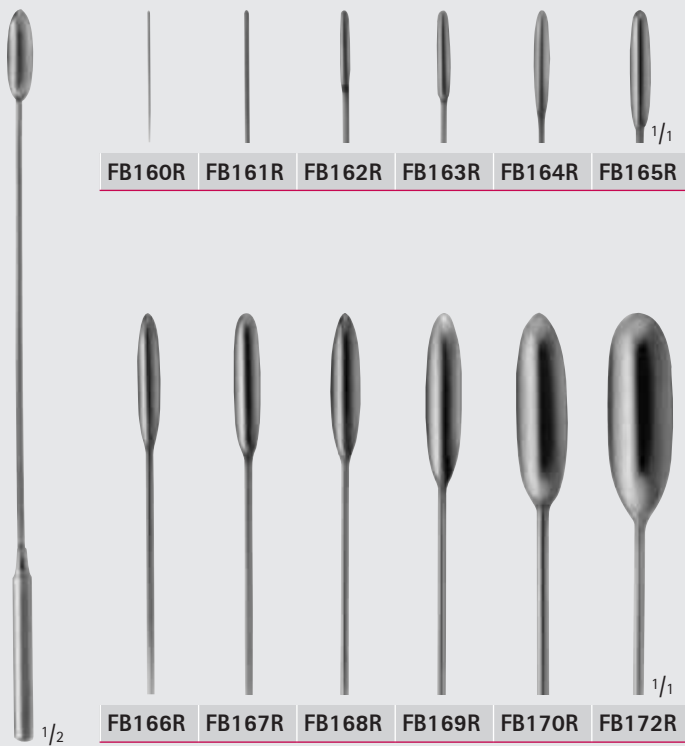
Embolus grasping forceps

205 mm, 8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßdilatoren Vascular dilators

FB

	Ø Diam.
FB160R	0,5 mm
FB161R	1,0 mm
FB162R	1,5 mm
FB163R	2,0 mm
FB164R	2,5 mm
FB165R	3,0 mm

	Ø Diam.
FB166R	3,5 mm
FB167R	4,0 mm
FB168R	4,5 mm
FB169R	5,0 mm
FB170R	7,0 mm
FB172R	9,0 mm

DE BAKEY

FB160R-FB172R

Gefäßdilatoren, biegsam
Vascular dilators, malleable
190 mm, 7 1/2"



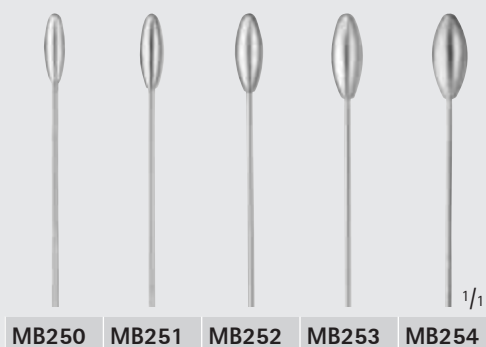
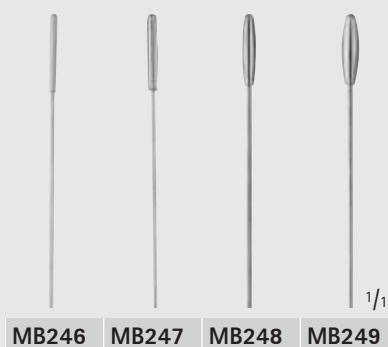
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßdilatoren

Vascular Dilators

FB

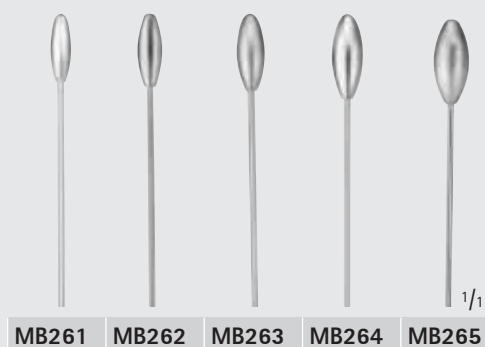
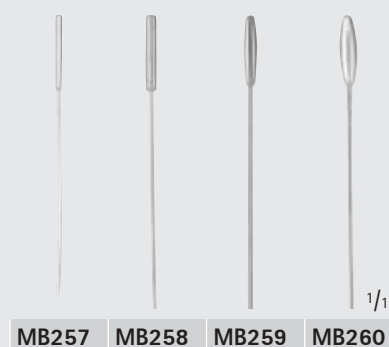


GARRETT

MB245

Set komplett,
bestehend aus:
MB246-MB254 jeweils 1 Dilator

Set complete,
consisting of:
MB246-MB254 1 dilator of each
140 mm, 5 1/2"



GARRETT

MB256

Set komplett,
bestehend aus:
MB257-MB265 jeweils 1 Dilator

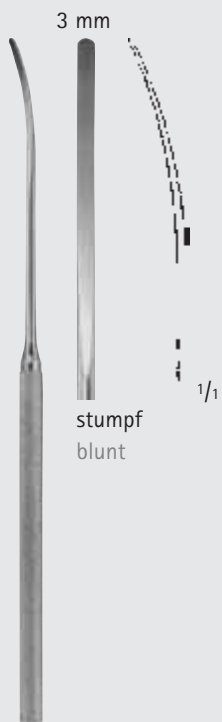
Set complete,
consisting of:
MB257-MB265 1 dilator of each
215 mm, 8 1/2"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßspatel
Vascular Spatulas

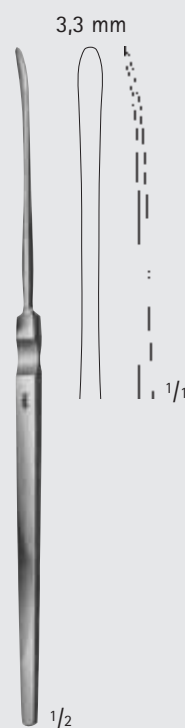
FB



FB150R	185 mm	7 1/4"
FB151R	215 mm	8 1/2"



FD333R
230 mm, 9"



HALLE
OL160R
stumpf blunt
180 mm, 7"



FREER
OL165R
scharf/stumpf sharp/blunt
185 mm, 7 1/4"



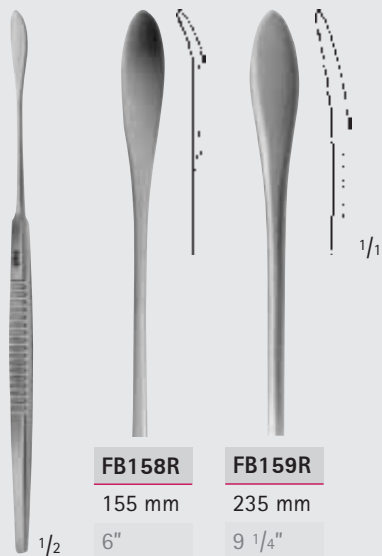
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßspatel

Vascular Spatulas

FB



FB158R

155 mm

6"

FB159R

235 mm

9 1/4"

SCHMID

FB158R-FB159R

stumpf
blunt



DAVIS

FF300R

245 mm, 9 3/4"



FF301R

FF302R

TÖNNIS

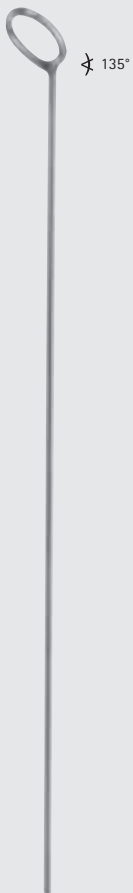
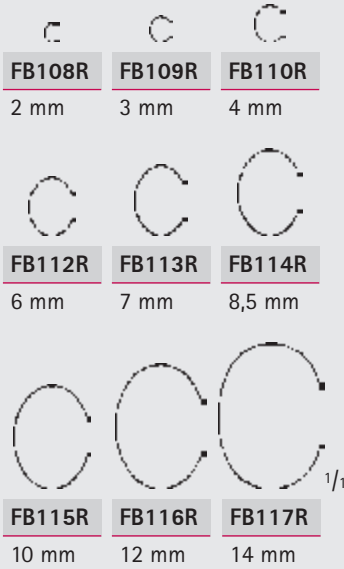
FF301R-FF302R

240 mm, 9 1/2"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Endarterektomiestripper, Tourniquets
Endarterectomy Strippers, Tourniquets



FB108R-FB117R

Endarterektomiestripper
Endarterectomy strippers
550 mm, 22"



FB119R

Griff für FB108R-FB117R
Handle for FB108R-FB117R
110 mm, 4 3/8"



RUMEL-BELMONT

FB651R

Ø
diam.
4 mm
325 mm, 13"



FB653R

Mandrin allein
Guide only



FB654R

Mandrin allein
Guide only

FB

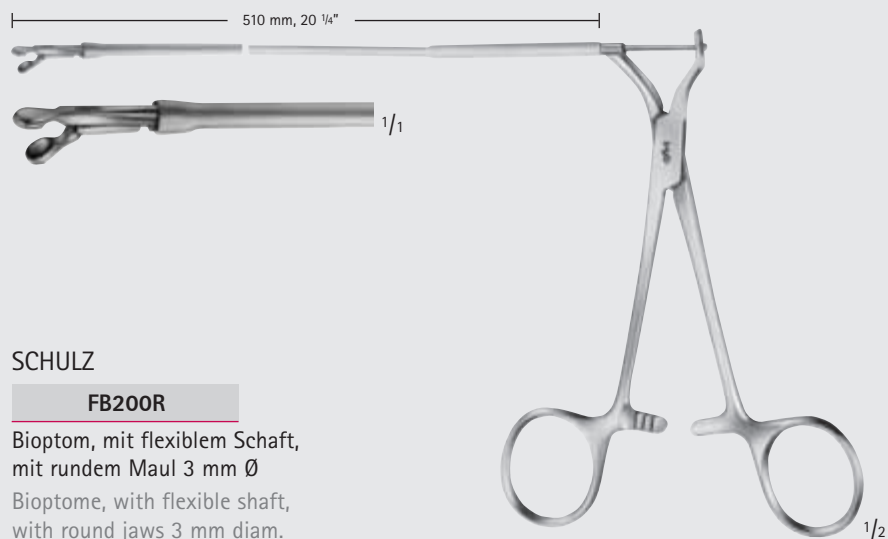


MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Bioptom und Aorta-Dilatatoren, Aortenstanzen

Bioptome und Aortic Dilators, Aorta Punches

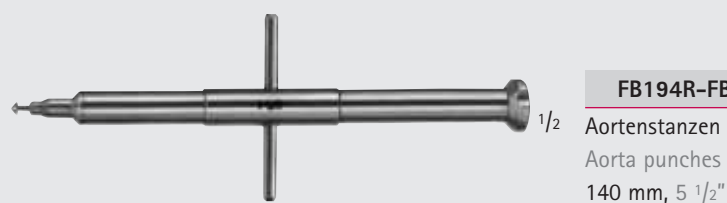


SCHULZ

FB200R

Bioptom, mit flexiblem Schaft,
mit rundem Maul 3 mm Ø

Bioptome, with flexible shaft,
with round jaws 3 mm diam.

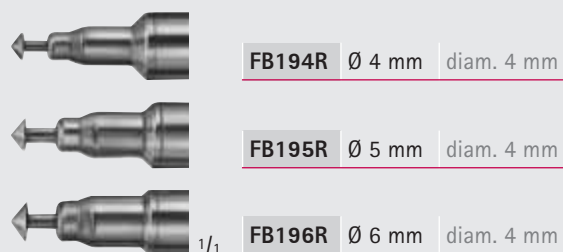


FB194R-FB196R

Aortenstanzen

Aorta punches

140 mm, 5 1/2"



FB194R Ø 4 mm diam. 4 mm

FB195R Ø 5 mm diam. 4 mm

FB196R Ø 6 mm diam. 4 mm

VASCUCUT Stanzenköpfe
Bestelleinheit:

PAK = Packung à 5 Stück

VASCUCUT Punch heads

Sales unit:

PAK = Package of 5 pieces



FB184R

Ø 4 mm

diam. 4 mm

FB185R

Ø 5 mm

diam. 5 mm

FB186R

Ø 6 mm

diam. 6 mm

FB180R

VASCUCUT Handgriff allein

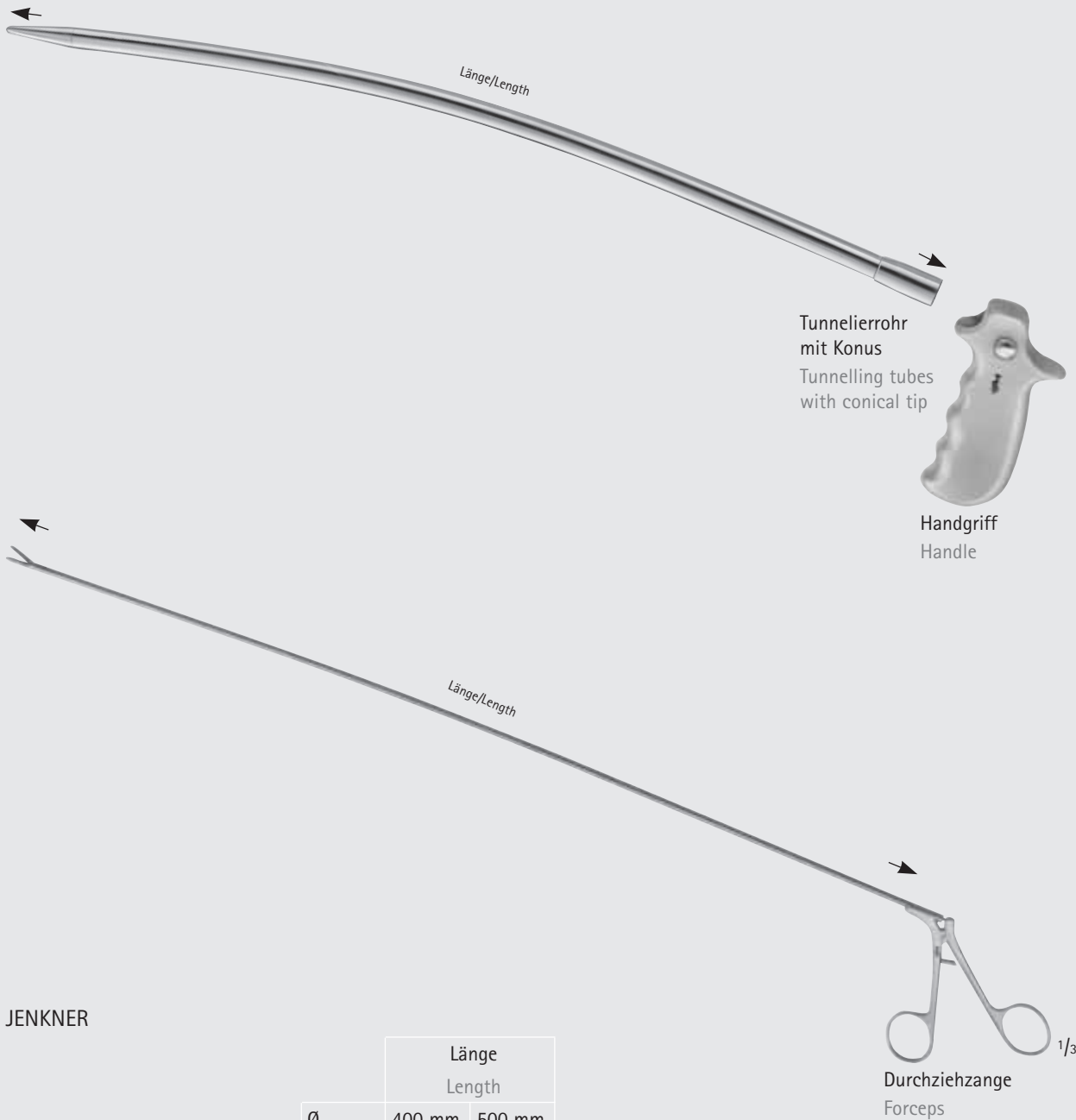
VASCUCUT Handle only

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Tunnelierungs- und Durchzugsinstrumentarium für Gefäßprothesen

Instrument Set for Tunnelling and Pulling-Through Vascular Grafts

FB



JENKNER

	Ø Diam.	Länge Length	
		400 mm 20"	500 mm 20"
Tunnelierrohre mit Konus Tunnelling tubes with conical tip	12 mm	FC004R	FC005R
	14 mm	FC014R	FC015R
	17 mm		FC025R
Handgriff Handle		FC030	
Durchziehzange Forceps		FC034R	FC035R

Informationen über das operative Vorgehen siehe Prospekt C-060.
Information about the operative procedure see leaflet C-060.



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Gefäßprothesen-Durchziehzange

Vascular Prosthesis Draw-In Forceps

Die leichte Krümmung der Zange ermöglicht ein Handling beim Tunnelieren. Zum Durchziehen der Prothese kann die Zange entweder direkt angelegt werden (alloplastische Prothesen) oder mittels der Bulldogklemme (autologe/homologe Prothesen). Die Bulldogklemme sitzt dank Formschluss unverschiebbar und sicher im Maul der Einzugszange.

The slight curvature of the introducer forceps permits handling during tunneling. Here the prosthesis can be drawn in by applying the introducer forceps directly to the prosthesis (alloplastic prosthesis) or can be drawn in by means of the bulldog clamp (autologous/homologous prosthesis). Thanks to the interlocking fit, the bulldog clamp rests non-displaceable and securely in the mouth of the introducer forceps.



ALLENBERG

FC048R

gebogen
curved

540 mm, 21 1/2"



FC049R

Bulldog-Klemme

Bulldog clamp

40 mm, 1 1/2"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Sternum-Instrumente

Sternum Instruments

FB



WITT

SR421R

1,5 x 51 mm

Sternum-Punktionskanüle
mit Luer-Ansatz
Sternal puncture needle
with Luer cone



SCHUMACHER

FB911R

Sternumschere
Sternal shears
210 mm, 8 1/4"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Sternum-Instrumente

Sternum Instruments

FB



BRAUN-STADLER

ET141R

Sternumschere für Kinder
Sternum shears for children

200 mm, 8"



LEBSCHKE

FB918R

Sternummeißel
Sternum chisel

200 mm, 8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippenscheren

Rib Shears

FB



FB870R

230 mm, 9"



GLUCK

FB873

190 mm, 7 1/2"



BETHUNE

FB878R

340 mm, 13 1/2"



SAUERBRUCH

FB881R

für Kinder
for children

240 mm, 9 1/2"

FB882R

für Erwachsene
for adults

270 mm, 10 3/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippenscheren

Rib Shears

FB



BRUNNER

FB892R

Universalmodell

Universal pattern

340 mm, 13 1/2"



GIERTZ-STILLE

FB890R

250 mm, 10"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippenfasszangen, Knochensplitterzangen
Rib Holding Forceps, Bone Cutting Forceps

FB



SEMB

FO135R

Rippen- und Knochenfasszange
Rib- and bone holding forceps

$\frac{1}{2}$ 190 mm, 7 $\frac{1}{2}$ "

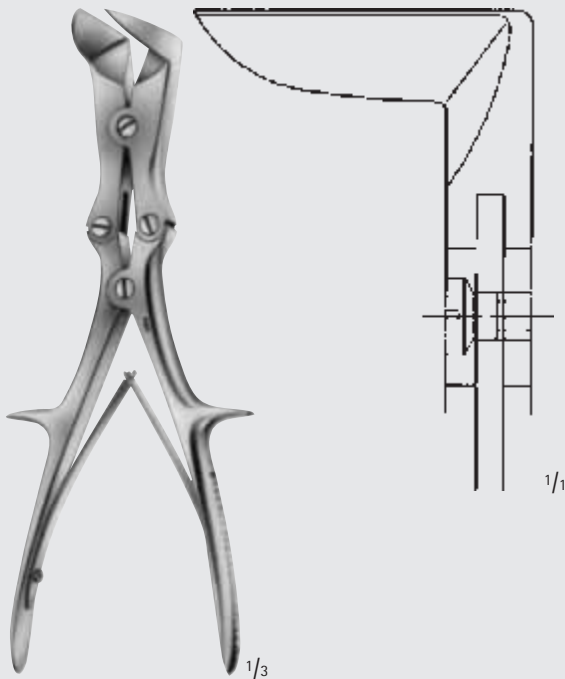


SEMB

FO136R

Rippen- und Knochenfasszange
Rib- and bone holding forceps

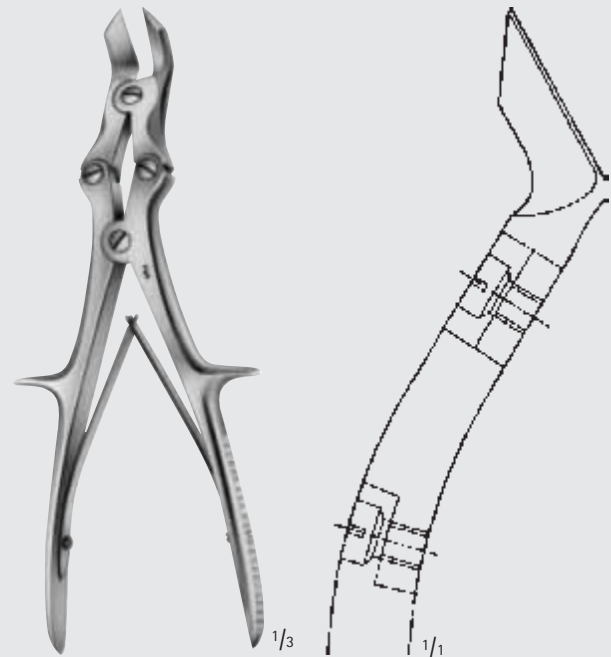
$\frac{1}{2}$ 190 mm, 7 $\frac{1}{2}$ "



LISTON-STILLE

FO648R

Knochensplitterzange
Bone cutting forceps
265 mm, 10 $\frac{1}{2}$ "



LISTON-KEY-HORSLEY
(TUDOR EDWARDS)

FO649R

Knochensplitterzange
doppelt gebogen für hintere Rippenstümpfe
Bone cutting forceps
s-shaped for posterior rib ends
255 mm, 10"



MILLIMETERS

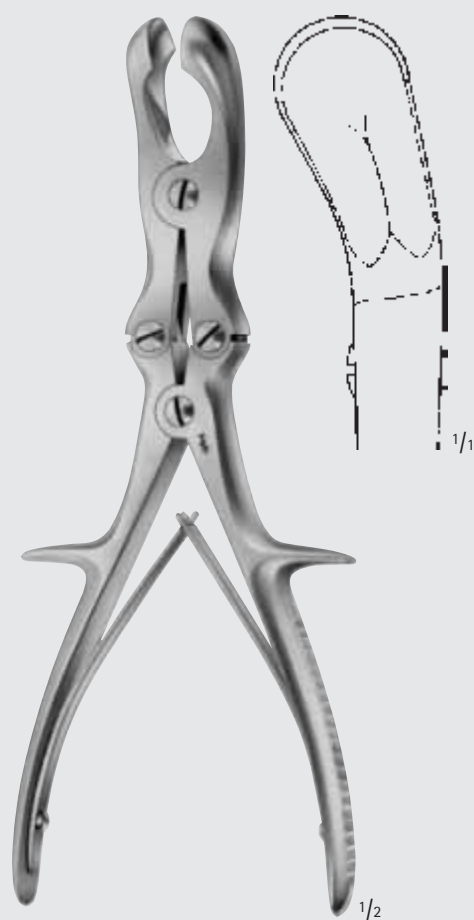
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Hohlmeißelzangen

Rib Rongeurs

Weitere Knochenhalte­zangen, Knochensplitterzangen und Hohlmeißelzangen siehe Rubrik FO

Further bone holding forceps, bone cutting forceps and bone rongeurs see section FO

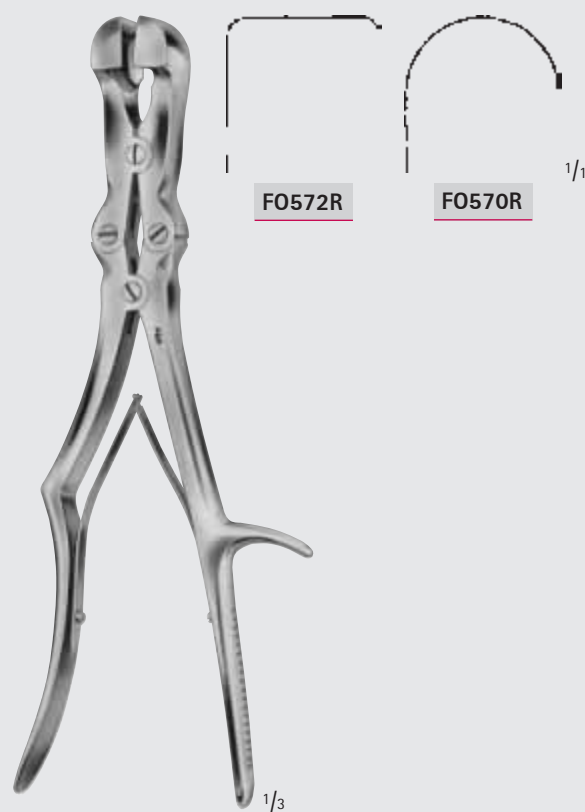


SEMB

FO555R

Hohlmeißelzange zum Kürzen der Rippenstümpfe
Rib rongeur to shorten the rib stumps

240 mm, 9 1/2"



SAUERBRUCH-CORYLLOS

FO570R-FO572R

Hohlmeißelzange zum Kürzen der Rippenstümpfe
Rib rongeur to shorten the rib stumps

310 mm, 12 3/8"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippenraspatorien

Rib Raspatories

FB



DOYEN

FK400R-FK401R

für Kinder
for children

175 mm, 7"



DOYEN

FK402R-FK403R

für Erwachsene
for adults

175 mm, 7"



DOYEN

FK408R-FK409R

240 mm, 9 1/2"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippenraspatorien

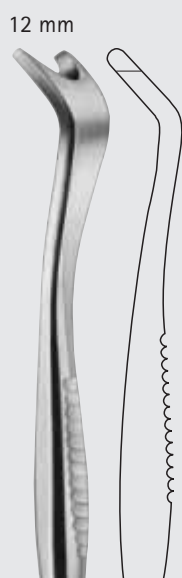
Rib Raspatories

FB



SEMB

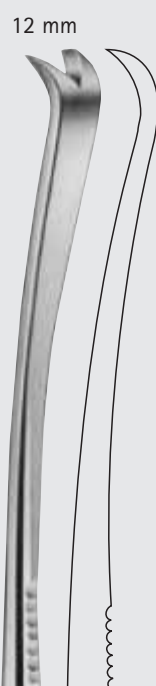
FK381R-FK387R



FK381R

190 mm

7 1/2"



FK382R

230 mm

9"



FK383R

230 mm

9"



FK384R

230 mm

9"



FK387R

230 mm

9"

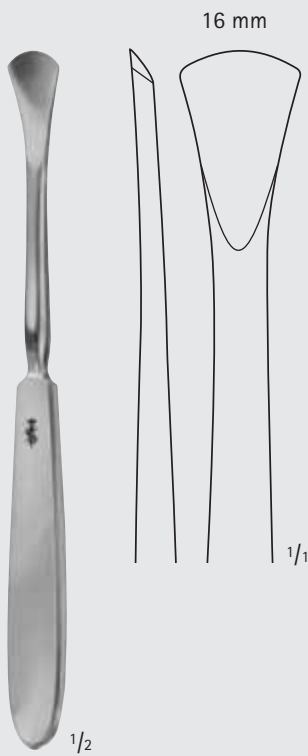


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippenraspatorien

Rib Raspatories

FB



LANGENBECK

FK360R

190 mm, 7 1/2"



LAMBOTTE

FK355R 5 mm

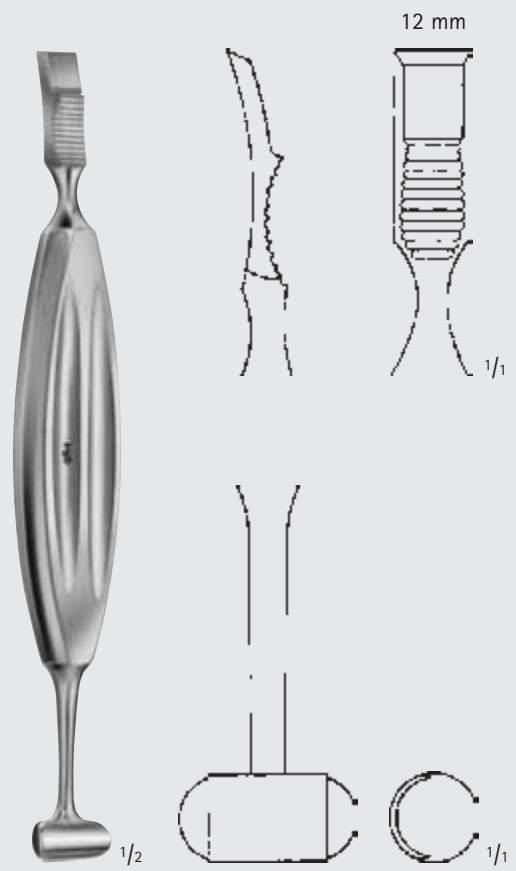
FK356R 10 mm

FK357R 15 mm

FK358R 20 mm

FK359R 25 mm

215 mm, 8 1/2"



ALEXANDER

FK420R

210 mm, 8 1/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Thoraxsperrer (Aluminium)

Thoracic Retractors (Aluminium)



Maßangaben für Blattgrößen der Rippensperrer

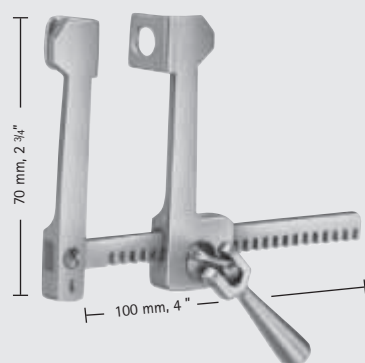
1. Zahl = Tiefe Beispiel: 38 x 45 mm

2. Zahl = Breite

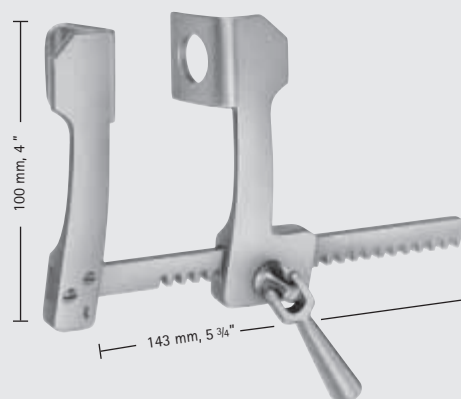
Dimensions for blade size of rib spreaders:

1st number = depth Example: 38 x 45 mm

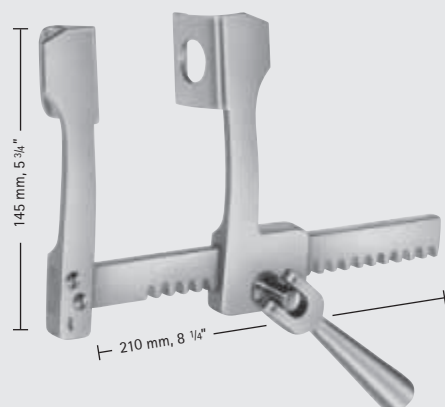
2nd number = width



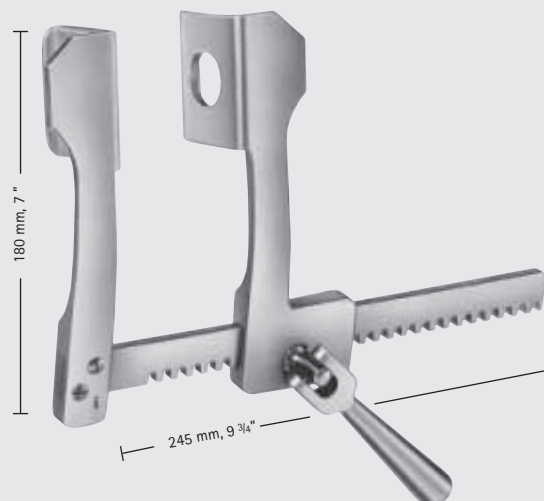
FINOCHIETTO
Blätter
Blades
FC040A 12 x 15 mm



FINOCHIETTO
Blätter
Blades
FC041A 28 x 30 mm



FINOCHIETTO
Blätter
Blades
FC042A 31 x 45 mm



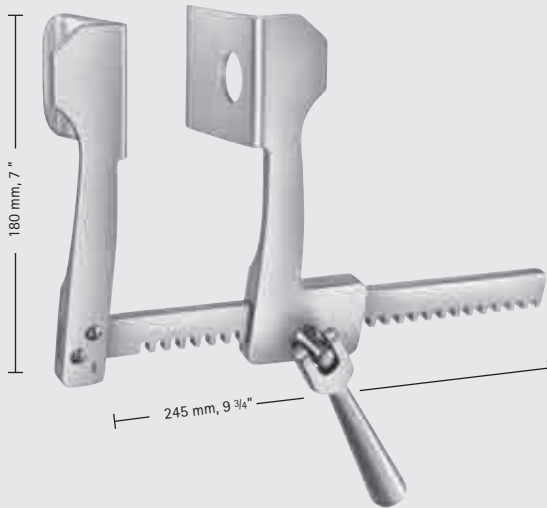
FINOCHIETTO
Blätter
Blades
FC043A 42 x 61 mm



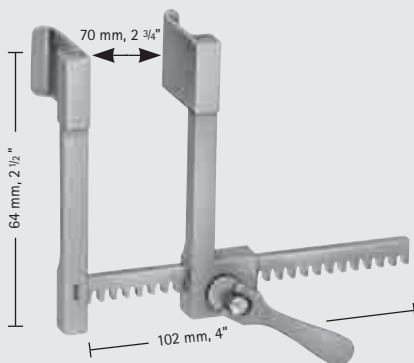
Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Thoraxsperrer (Aluminium), Rippensperrer für Kleinkinder
Thoracic Retractors (Aluminium), Rib Retractors for Infants

FB



FINOCHIETTO
Blätter
Blades
FC044A 74 x 64 mm



STRUCK

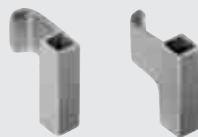
FB852R

Rippensperrer für Kleinkinder
komplett,
bestehend aus:

- FB853R Sperrer allein
- FB857R Blätter (Paar)
- FB858R Blätter (Paar)

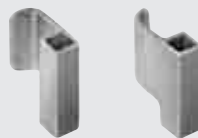
Rib spreader for infants complete,
consisting of:

- FB853R Retractor only
- FB857R Blades (pair)
- FB858R Blades (pair)



Blätter
Blades

FB854R 10 x 10 mm



Blätter
Blades

FB855R 10 x 15 mm



Blätter
Blades

FB856R 10 x 20 mm



Blätter
Blades

FB857R 15 x 20 mm



Blätter
Blades

FB858R 20 x 20 mm



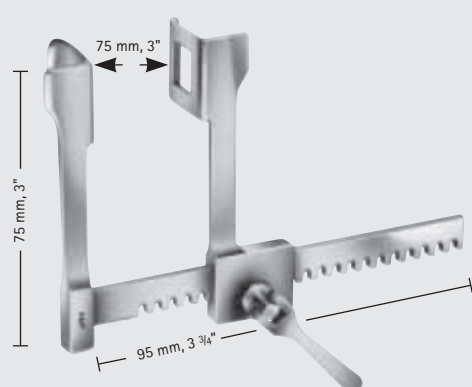
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

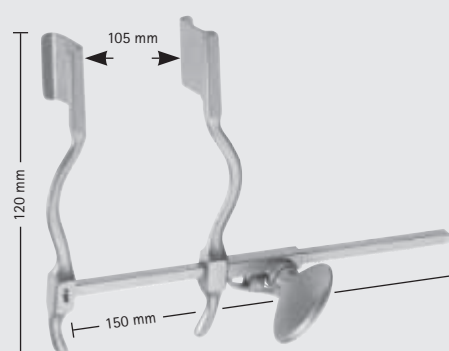
Rippensperrer für Kinder

Rib Retractors for Infants

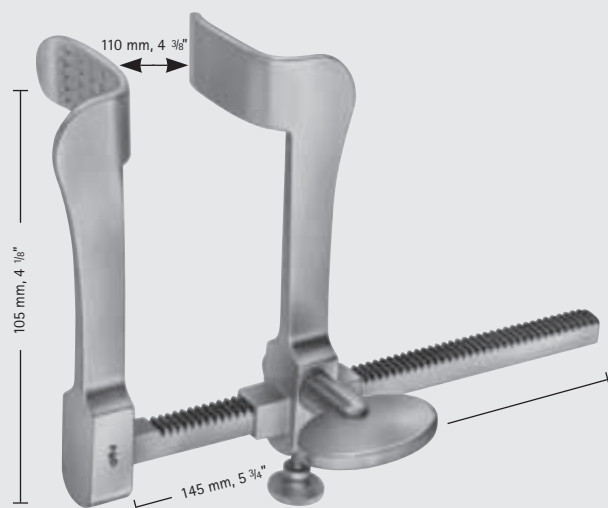
FB



FINOCHIETTO
Blätter
Blades
FB830R 18 x 21 mm



HERTZLER
Blätter
Blades
BV512R 20 x 25 mm



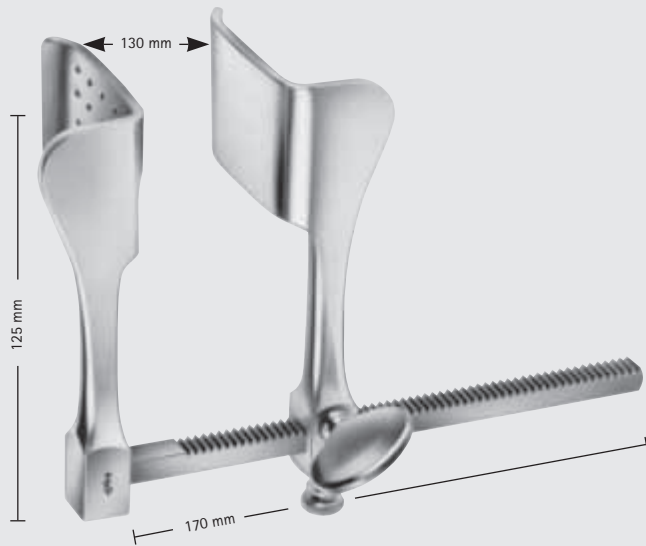
TUFFIER
Blätter
Blades
FB847R 32 x 19 mm



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippensperrer
Rib Retractors

FB

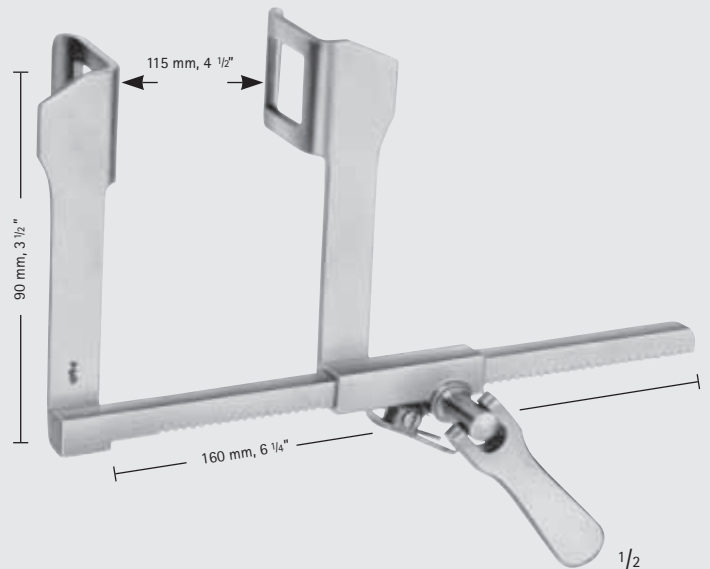


TUFFIER

FB800R

Blätter
Blades

43 x 53 mm

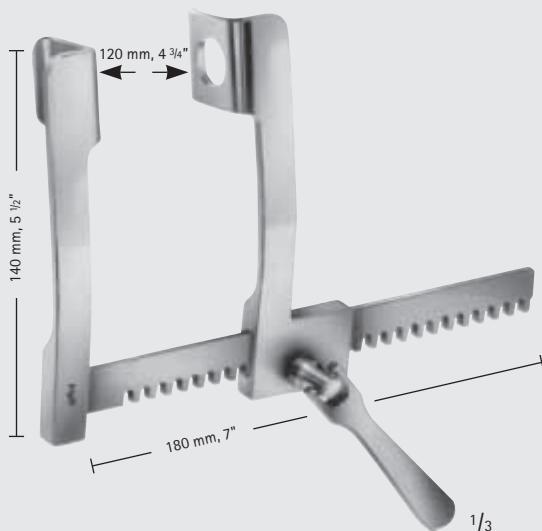


HAIGHT

FB835R

Blätter
Blades

30 x 30 mm

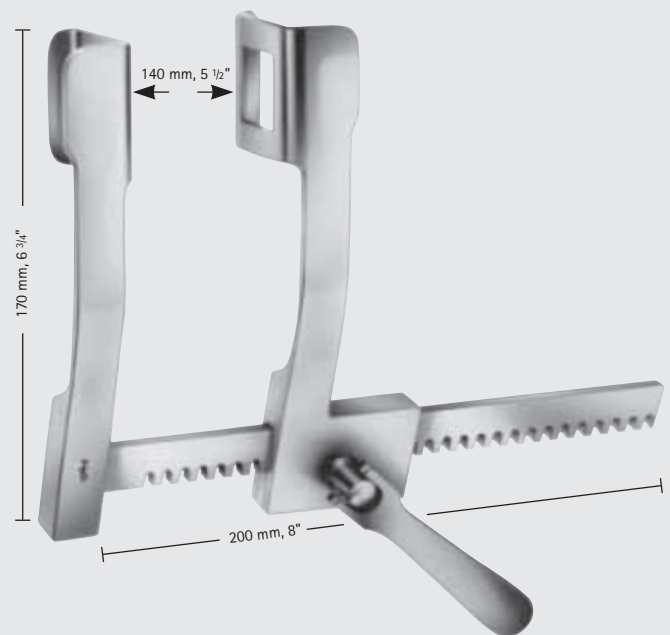


FINOCHIETTO

FB836R

Blätter
Blades

28 x 32 mm



FINOCHIETTO

FB802R

Blätter
Blades

36 x 45 mm



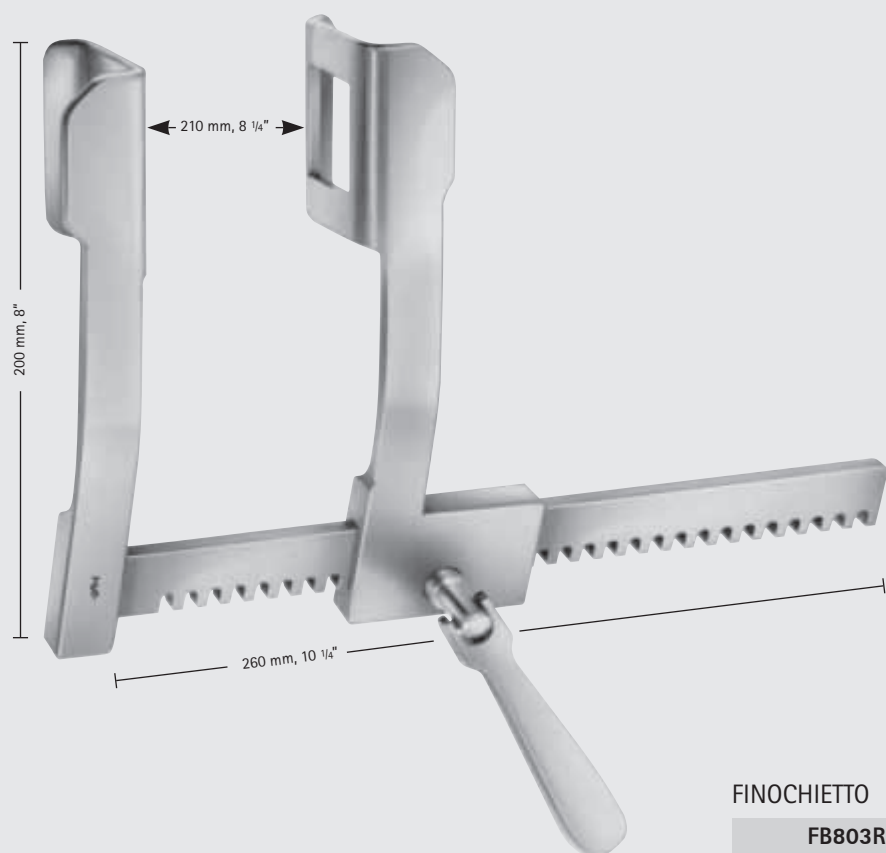
MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippensperrer

Rib Retractors

FB



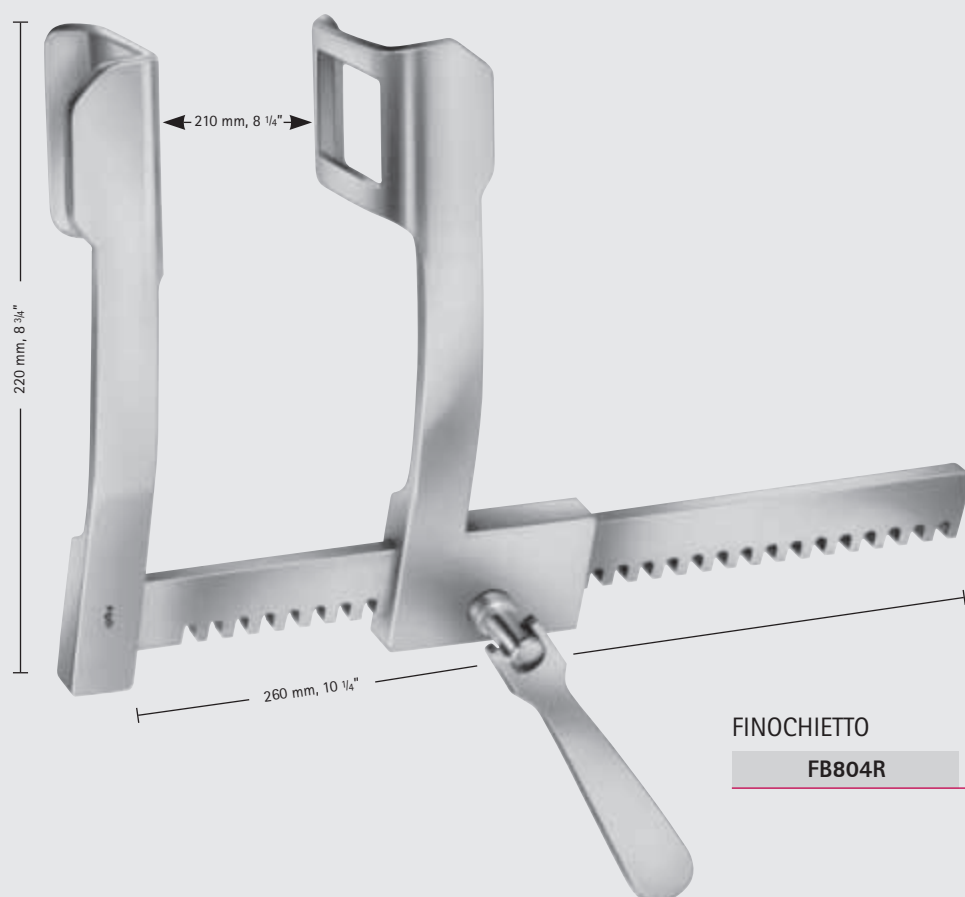
FINOCHIETTO

FB803R

Blätter

Blades

44 x 65 mm



FINOCHIETTO

FB804R

Blätter

Blades

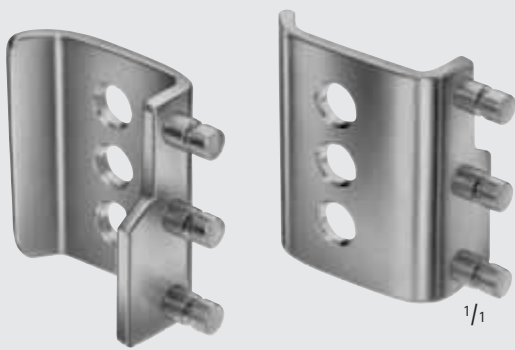
65 x 65 mm



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippensperrer
Rib Retractors

FB



Blätter
Blades

FB806R

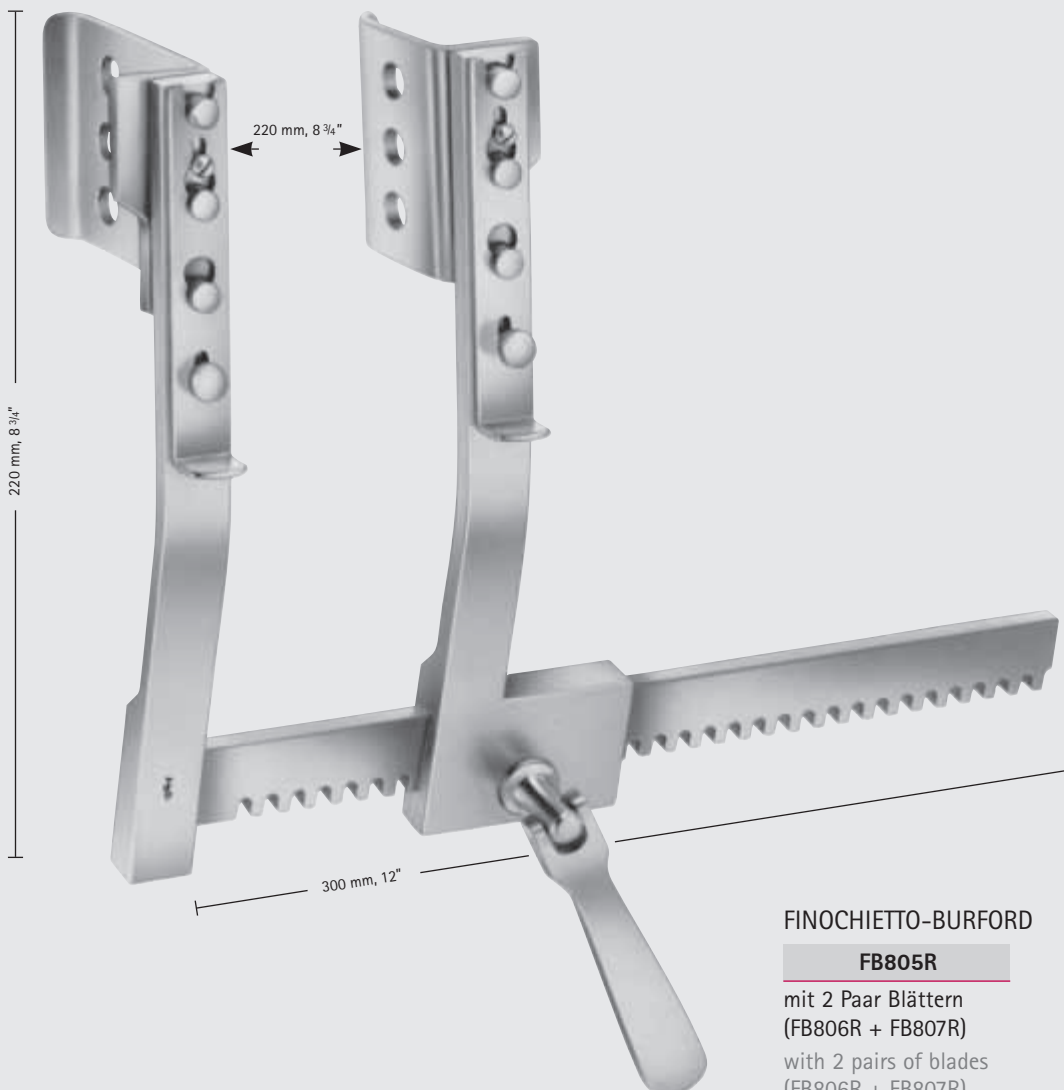
45 x 64 mm



Blätter
Blades

FB807R

75 x 64 mm



FINOCHIETTO-BURFORD

FB805R

mit 2 Paar Blättern
(FB806R + FB807R)
with 2 pairs of blades
(FB806R + FB807R)



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippensperrer

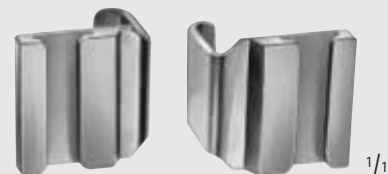
Rib Retractors

Besondere Vorteile:

- Blätter ohne Schrauben und Hebel austauschbar.
- Keine überstehenden Teile, glatte Flächen, daher kein Hängenbleiben von Ligaturfäden usw.

Special advantages:

- Improved fixing system for interchangeable blades.
- No protruding parts, therefore no risk of catching sutures.



FB810R 30 x 30 mm

Blätter

Blades



FB811R 40 x 40 mm

Blätter

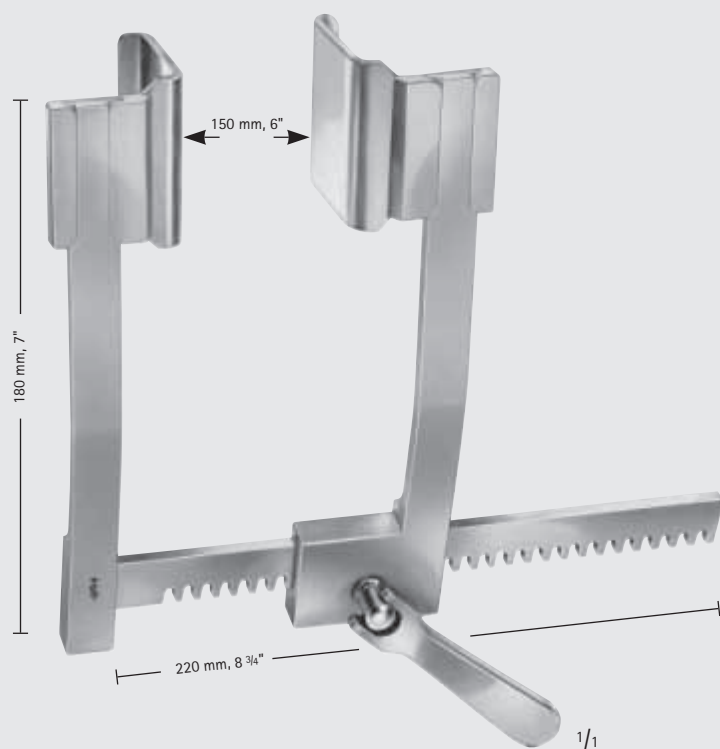
Blades



FB812R 50 x 50 mm

Blätter

Blades



DE BAKEY

FB808R

Rippensperrer komplett,
bestehend aus:

- FB809R Sperrer allein
- FB810R Blätter (Paar)
- FB811R Blätter (Paar)
- FB812R Blätter (Paar)

Rib spreader complete,
consisting of:

- FB809R Spreader only
- FB810R Blades (pair)
- FB811R Blades (pair)
- FB812R Blades (pair)



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippensperrer Rib Retractors

Besondere Vorteile:

- Blätter ohne Schrauben und Hebel austauschbar.
- Keine überstehenden Teile, glatte Flächen, daher kein Hängenbleiben von Ligaturfäden usw.

Special advantages:

- Improved fixing system for interchangeable blades.
- No protruding parts, therefore no risk of catching sutures.



FB813R 50 x 66 mm
Sternotomieblätter
Sternotomy blades



FB816R 60 x 60 mm
Blätter
Blades



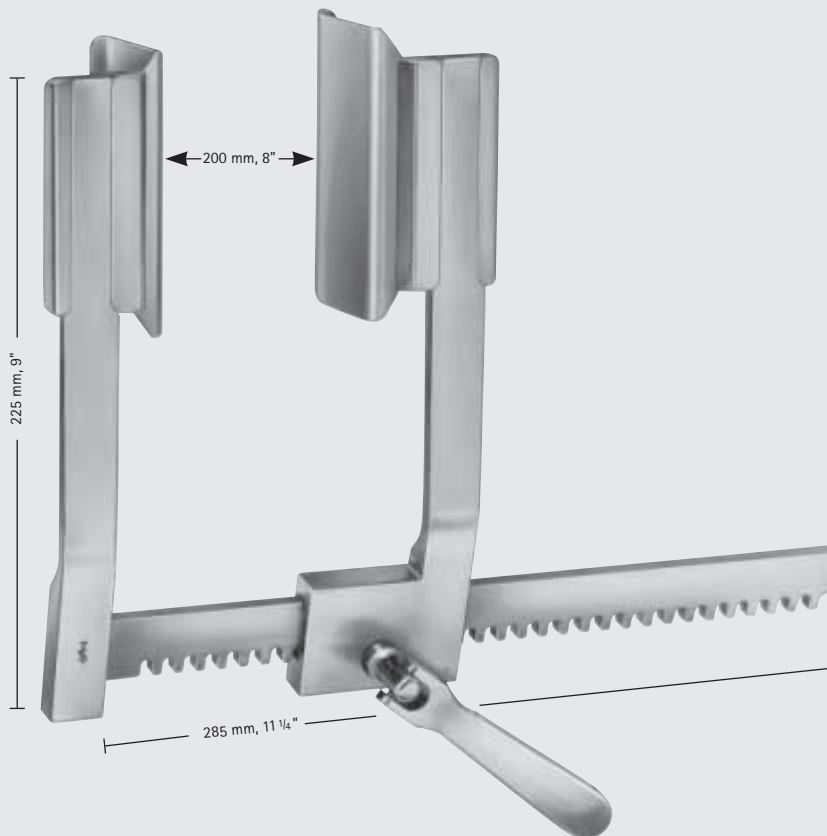
FB817R 50 x 80 mm
Blätter
Blades



FB818R 40 x 100 mm
Blätter
Blades



FB819R 80 x 60 mm
Blätter
Blades



DE BAKEY

FB814R

Rippensperrer komplett,
bestehend aus:

- FB815R Sperrer allein
- FB816R Blätter (Paar)
- FB817R Blätter (Paar)
- FB818R Blätter (Paar)

Spreader complete,
consisting:

- FB815R Spreader only
- FB816R Blades (pair)
- FB817R Blades (pair)
- FB818R Blades (pair)

FB

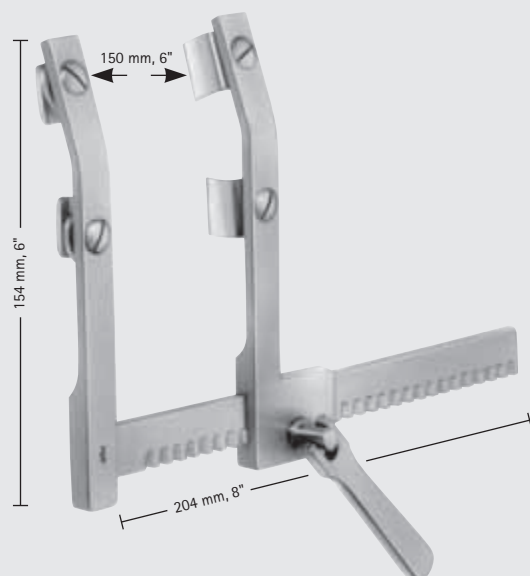


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Sternum-Sperrer

Sternum Spreaders

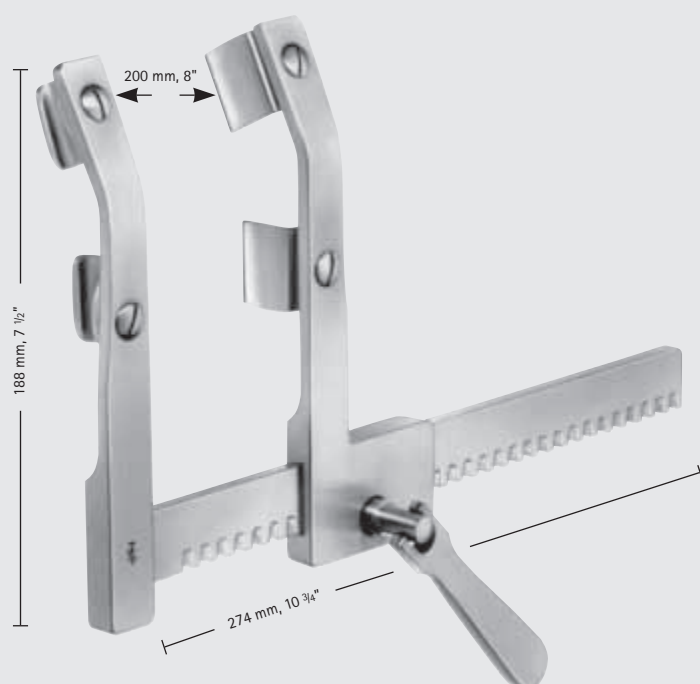
FB



MORSE

FB845R

für Kinder
mit beweglichen Doppelblättern
Blätter jeweils 12 x 20 mm
for children
with movable double blades
each blade 12 x 20 mm



MORSE

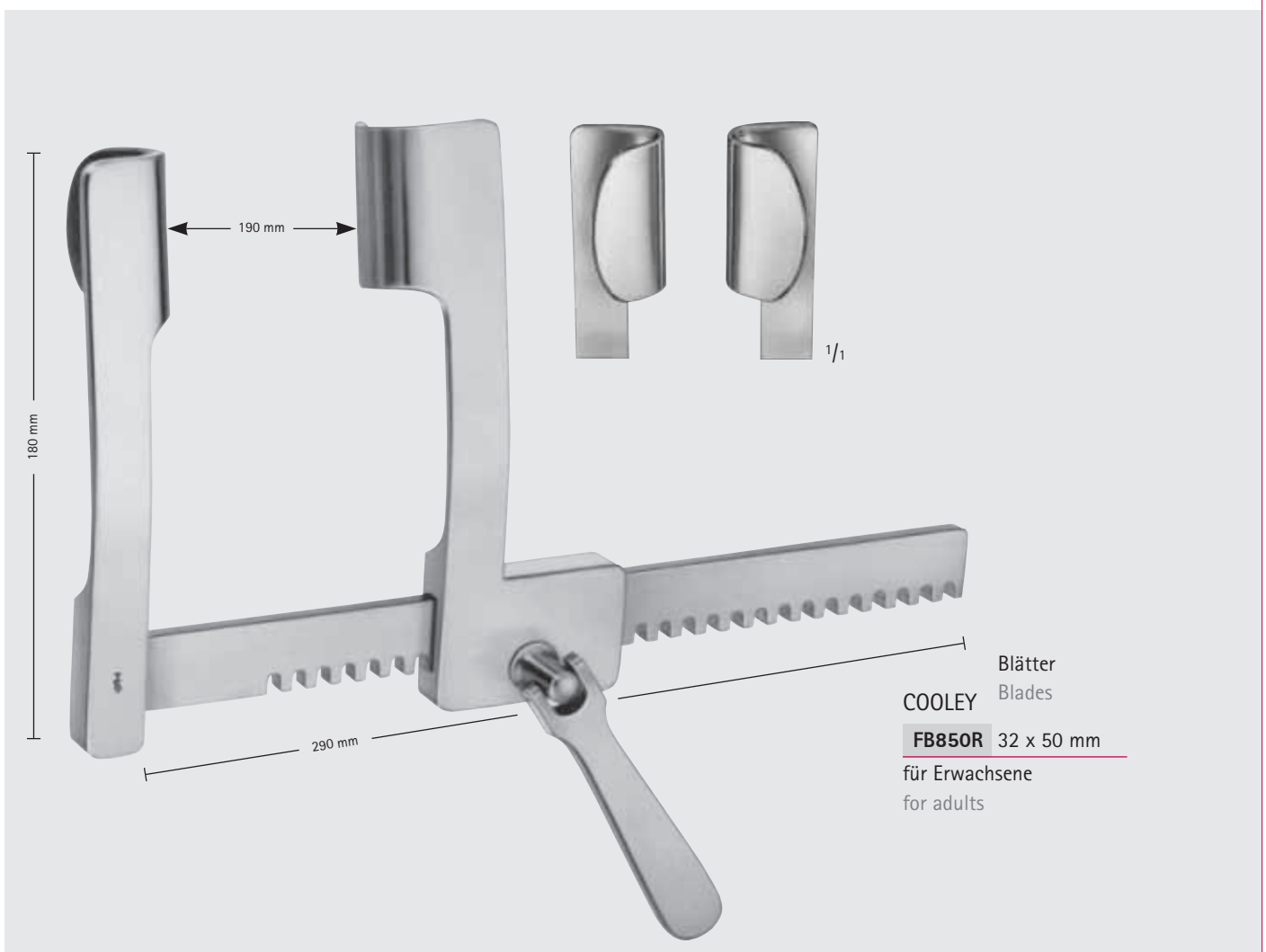
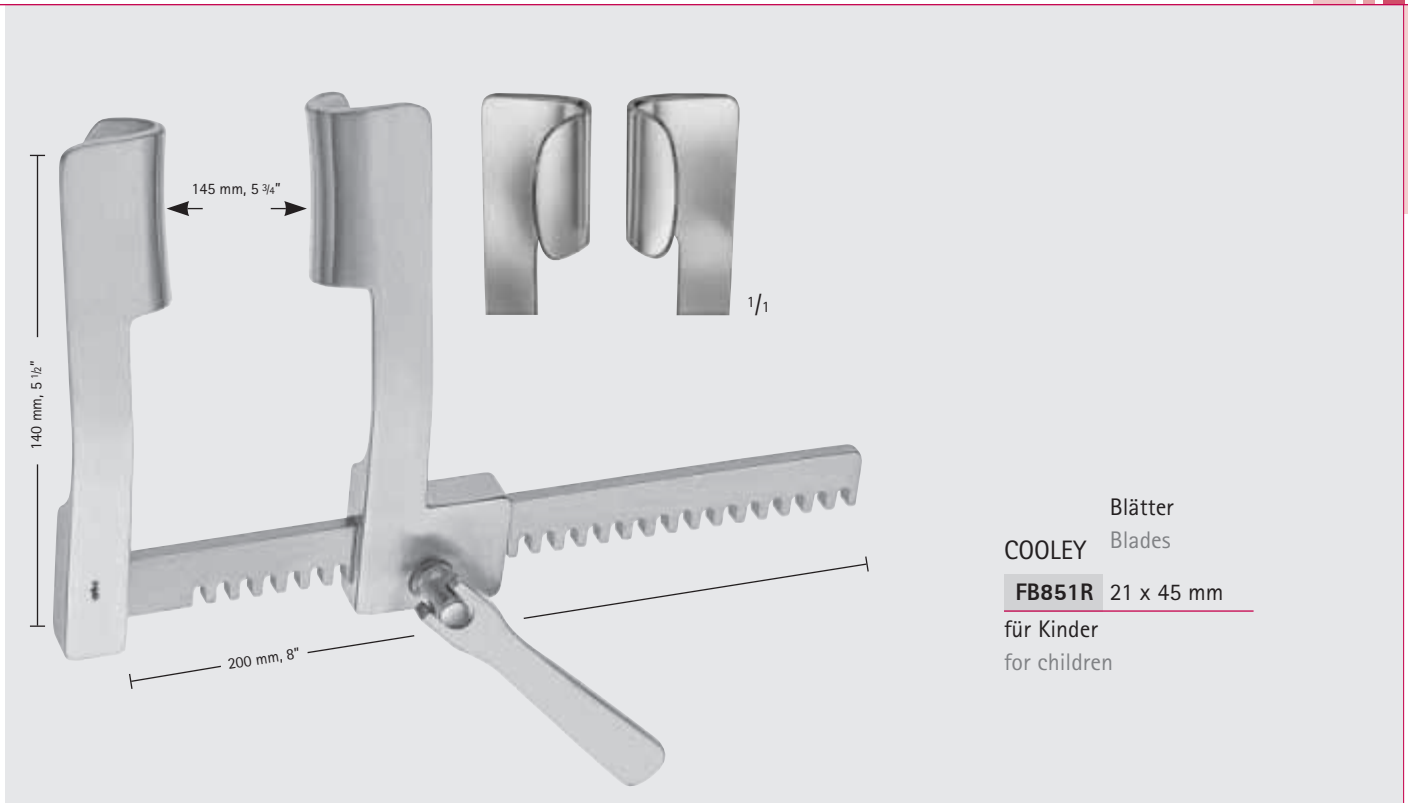
FB846R

für Erwachsene
mit beweglichen
Doppelblättern
Blätter jeweils 19 x 29 mm
for adults
with movable double blades
each blade 19 x 29 mm

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Sternum-Sperrer Sternum Spreaders

FB



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Thoraxsperrer

Thoracic Retractor

FB



1/1

FB823R 75 x 75 mm

Blätter

Blades



1/1

FB822R 42 x 65 mm

Blätter

Blades



1/2

FB820R

Thoraxsperrer (Mercedes-Sperrer) komplett, bestehend aus:

FB821R Sperrer allein

FB822R Blätter (Paar)

FB823R Blätter (Paar)

Thoracic retractor (Mercedes-Retractor)

complete, consisting of:

FB821R Retractor only

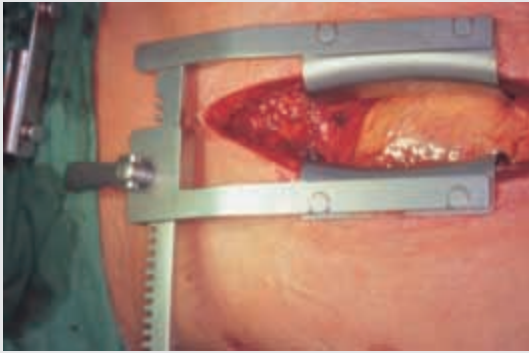
FB822R Blades (pair)

FB823R Blades (pair)



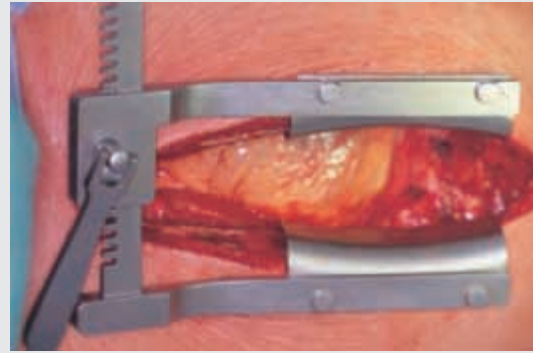
Der Sperrer kann optional nach kranial (Bild 2, 2a) und kaudal (Bild 1, 1a) eingesetzt werden, wobei beim Einsatz nach kranial die Aufbiegung der Arme nach oben, vom Patienten weg zeigt, um Druck auf den Hals zu vermeiden.

The spreader can be used optionally in cranial (picture 2, 2a) or caudal (picture 1, 1a) position. As the retractor is used in cranial position the bend up arms show away from the patient in order to protect the neck from pressure.



1

Einsatz als Sternumsperrer (Bild 1, 2)



2

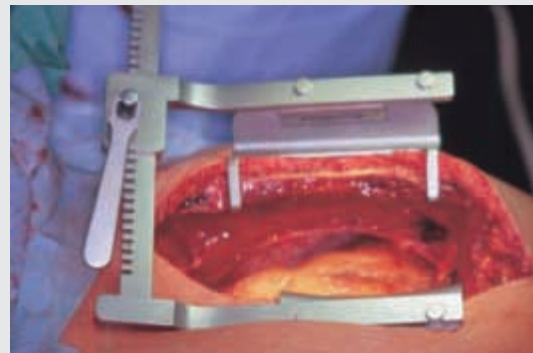
Used as sternum retractor (picture 1, 2)



1a

Einsatz zur Darstellung der Arteria mammaria interna (Bild 1a, 2a).

Die Seite des Sternums, auf der die Arteria mammaria interna präpariert werden soll, wird durch die Spreizwirkung des Sperrers automatisch angehoben. Das Ergebnis ist eine einfachere Präparation der Arteria mammaria interna.



2a

Used for preparation of the arteria mammaria interna (picture 1a, 2a).

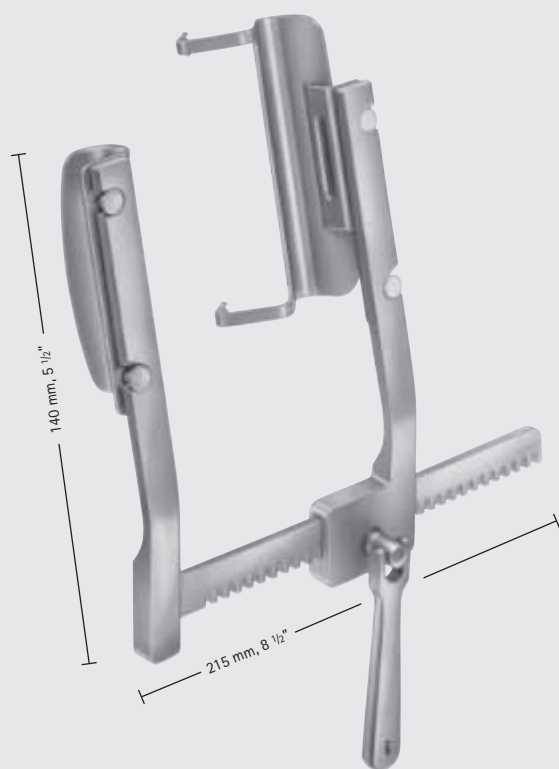
The side of the sternum, where the arteria mammaria interna shall be dissected is lifted up automatically due to the spreading effect of the retractor. The result is an easier preparation of the arteria mammaria interna.

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Sternum-Sperrer

Sternum Retractors

FB



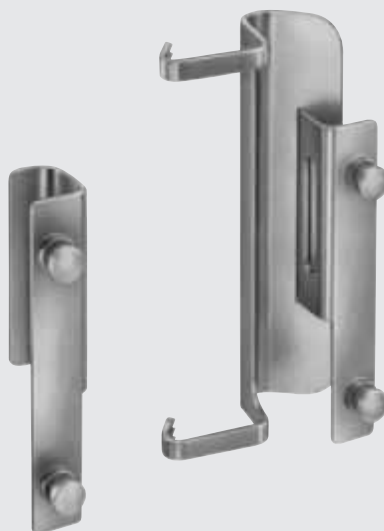
FC060R

Mammia Sperrer komplett,
bestehend aus:

- FC061R Sperrer allein
- FC062R Mammia-blatt, komplett mit
Aufnahmeblatt links und rechts
- FC063R Sternumblätter (Paar)
- FC064R Sternumblätter (Paar)

Mammia spreader complete,
consisting of:

- FC061R Retractor only
- FC062R Mammia-blade complete with
holding blades left and right
- FC063R Sternum blades (pair)
- FC064R Sternum blades (pair)



FC062R

Mammia-blatt, komplett
Mammia blade, complete



FC063R 30 x 100 mm

Sternumblätter
Sternum blades



FC064R 40 x 100 mm

Sternumblätter
Sternum blades



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Rippensperrer und -Konraktoren Rib Spreaders- and Contractors

FB



SELLORS

FB840R

Rippensperrer und -kontraktor
mit drehbaren Klauen

Rib spreader- and contractor
with swivel blades

200 mm, 8"



BAILEY

FB844R

150 mm, 6"



FB841R

für Kinder
for children

FB842R

für Erwachsene
for adults

BAILEY

FB841R-FB842R

200 mm, 8"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Wundhaken, Lungenspatel

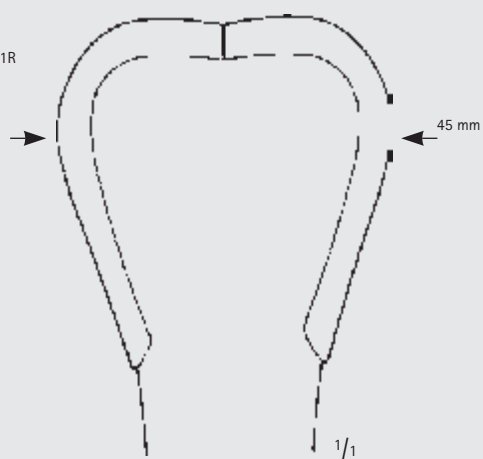
Retractors, Lung Spatulas

Weitere Wundhaken siehe Rubrik BT

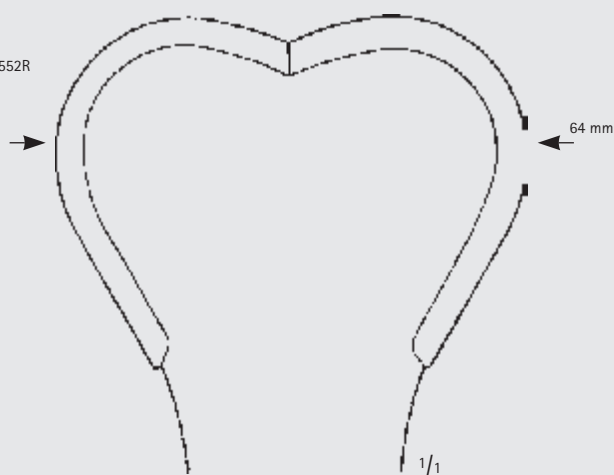
Further retractors see section BT



BT551R



BT552R



HARRINGTON

BT551R 123 x 45 mm

BT552R 123 x 64 mm

federnd

flexible

295 mm, 11 3/4"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Wundhaken, Lungenspatel Retractors, Lung Spatulas

Weitere Wundhaken siehe Rubrik BT
Further retractors see section BT



HARRINGTON-PEMBERTON

BT553R 175 x 64 mm

federnd

flexible

295 mm, 11 $\frac{3}{4}$ "

FB



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Scapula-Haken

Scapula Retractor

FB



DAVIDSON

BT531R

195 mm, 7 3/4\"/>



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Lungenspatel

Lung Spatulas

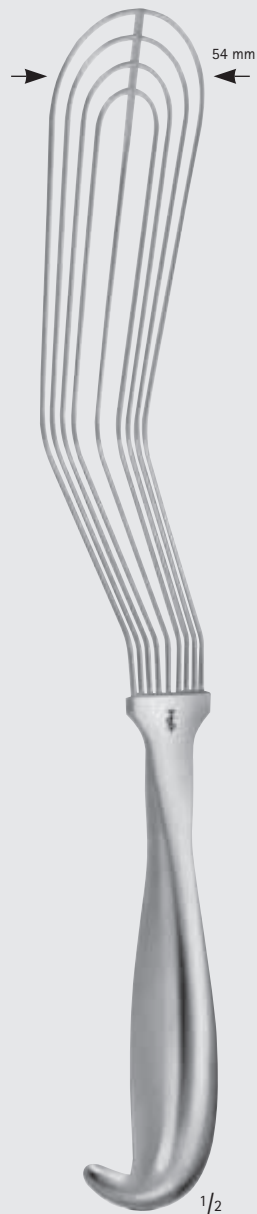
FB



ALLISON

BT559R

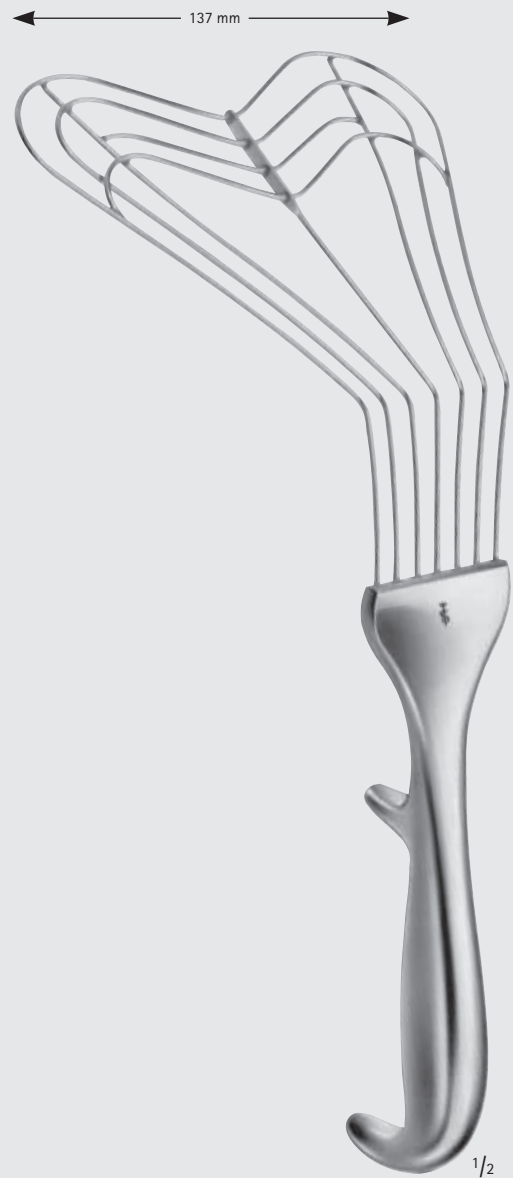
255 mm, 10"



ALLISON

BT560R

320 mm, 12 3/4"



ALLISON

BT561R

300 mm, 12"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Atriumhaken

Atrium Retractors

FB



COOLEY

FB860R

rechts
right

270 mm, 10 ³/₄"



COOLEY

FB861R

rechts, leicht gezahnt
right, slightly serrated

270 mm, 10 ³/₄"



COOLEY

FB862R

links
left

280 mm, 11"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Atriumhaken
Atrium Retractors

FB



45 x 30 mm

COOLEY MODIF. STRUCK

FB865R

leicht gezahnt
slightly serrated
265 mm, 10 1/2"



45 x 35 mm

COOLEY MODIF. STRUCK

FB866R

leicht gezahnt
slightly serrated
265 mm, 10 1/2"

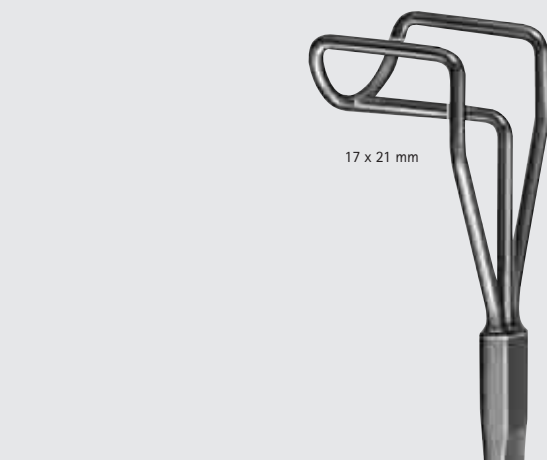


MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Aortenklappenhaken

Aorta Valve Retractors



17 x 21 mm

FB971R



16 x 23 mm

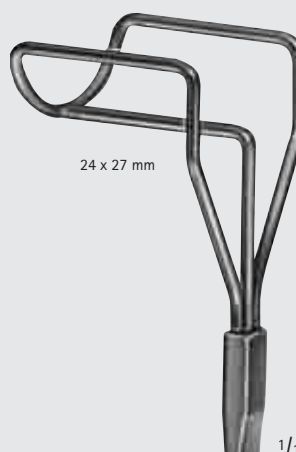
FB972R

1/1



20 x 25 mm

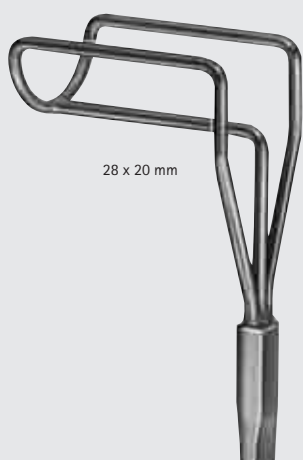
FB973R



24 x 27 mm

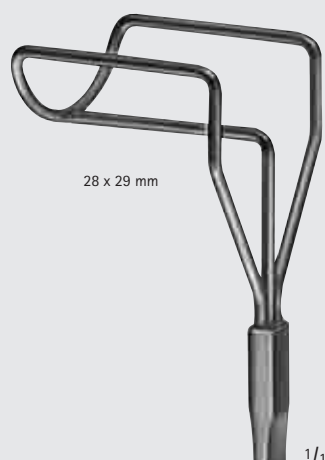
FB974R

1/1



28 x 20 mm

FB975R



28 x 29 mm

FB976R

1/1

BOROWSKI

FB971R-FB976R

Schaft biegsam

Shaft malleable

270 mm, 10 3/4"

INCHES



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

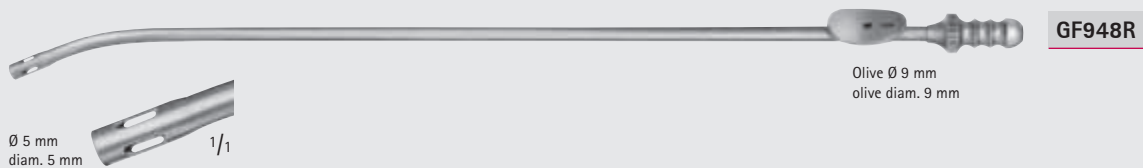
Saugkanülen
Suction Cannulae

FB



Olive Ø 9 mm
olive diam. 9 mm

GF947R



Olive Ø 9 mm
olive diam. 9 mm

GF948R

DE BAKEY

GF947R 160 mm, 6 1/4"

GF948R 270 mm, 10 3/4"

mit Saugunterbrecher und Mandrin
with finger cut-off and stylet



Olive Ø 6 - 10 mm
olive diam. 6 - 10 mm

1/2

Ø 9 mm
diam. 9 mm

DE BAKEY

GF946R

mit zentraler Bohrung, Ø 3,0 mm
und seitlichen Schlitzten
with central bore, 3.0 mm diam.
with lateral slots
275 mm, 10 3/4"



Olive Ø 7 - 9 mm
olive diam. 7 - 9 mm

1/2

Ø 10 mm
diam. 10 mm

YANKAUER

GF944R

mit zentraler Bohrung, Ø 2,0 mm
with central bore, 2.0 mm diam.
285 mm, 11 1/4"



MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Saugkanülen

Suction Cannula



FINSTERER

GF867C

kombinierte Saug- und Spülkanüle

combined suction- and irrigation cannula

320 mm, 12 3/4"



Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Venen-Stripper-Instrumente

Vein Stripper Instruments

FB

Ersatzteile für FB030R
Spare parts for FB030R



NABATOFF

FB033

Kunststoff-Sondenspitze
Flexible plastic probe tip



NABATOFF

Ø
diam.

FB034R 3 mm

Metall-Sondenspitze
Probe tip, metal



NABATOFF

FB030R

Venenstripper-Besteck, bestehend aus:

- FB031R Metalletui
- FB032R Zugseil, 900 mm lang
- FB033 Kunststoff-Sondenspitze
- FB034R Metall-Sondenspitze
- FB035R Metallolive, Ø 6 mm
- FB036R Metallolive, Ø 9 mm
- FB037R Metallolive, Ø 12 mm
- FB038R Metallolive, Ø 15 mm
- FB040R Griff für Zugseil

Vein stripper set, consisting of:

- FB031R Metal case
- FB032R Flexible cable, 36" long
- FB033 Flexible plastic probe tip
- FB034R Metal probe tip
- FB035R Metal olive, diam. 6 mm
- FB036R Metal olive, diam. 9 mm
- FB037R Metal olive, diam. 12 mm
- FB038R Metal olive, diam. 15 mm
- FB040R Handle for flexible cable

NABATOFF

Ø
diam.

FB035R 6 mm

FB036R 9 mm

FB037R 12 mm

FB038R 15 mm

Olivens allein
Olives only



FB035R



FB036R



FB037R



FB038R



NABATOFF

FB040R

Griff allein
Handle only



FB032R

Zugseil
Flexible cable
900 mm, 36"

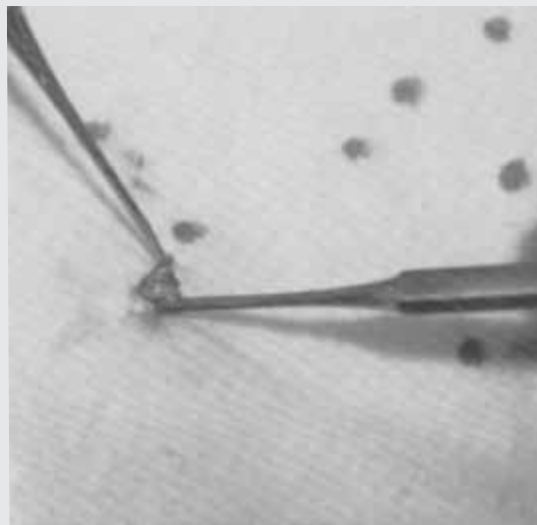


MILLIMETERS

Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Varizeninstrumente

Varix Instruments



VARADY

FB050R

Mini-Venenstripper-Set, bestehend aus:

- FB031R Metalletui
- FB051R Zugseil, 450 mm lang, kunststoffummantelt
- FB053R Metallolive, Ø 3 mm
- FB054R Metallolive, Ø 4 mm
- FB055R Metallolive, Ø 5 mm

Mini vein stripper set, consisting of:

- FB031R Metal case
- FB051R Flexible cable, 17 1/2" long, polyethylene coating
- FB053R Metal olive, diam. 3 mm
- FB054R Metal olive, diam. 4 mm
- FB055R Metal olive, diam. 5 mm

Ersatzteile für FB050R
Spare parts for FB050R

VARADY

Ø
diam.

FB053R	3 mm
FB054R	4 mm
FB055R	5 mm

Olivens allein
Olives only



FB053R



FB054R



FB055R

1/1



VARADY

FB051R

Zugseil, kunststoffummantelt
Cable, flexible, polyethylene coating
450 mm, 17 1/2"

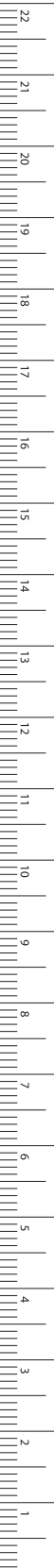


Herz- und Gefäß-Chirurgie – Cardiovascular Surgery

Varizeninstrumente

Varix Instruments

FB



MILLIMETERS



VARADY

FB120R

Phlebodissektor

Phlebodissektor

180 mm, 7"



VARADY

FB121R

Phlebextraktor

Phlebextraktor

180 mm, 7"



VARADY

FB122R

Phlebextraktor

Phlebextraktor

180 mm, 7"



VARADY

FB124R

Mikro-Doppelspatel

Micro spatula, double ended

175 mm, 7"



VARADY

FB125R

Mikro-Phlebextraktor

Micro phlebextraktor

170 mm, 6 3/4"



VARADY

FB126R

Mini-Phlebextraktor

Mini phlebextraktor

170 mm, 6 3/4"