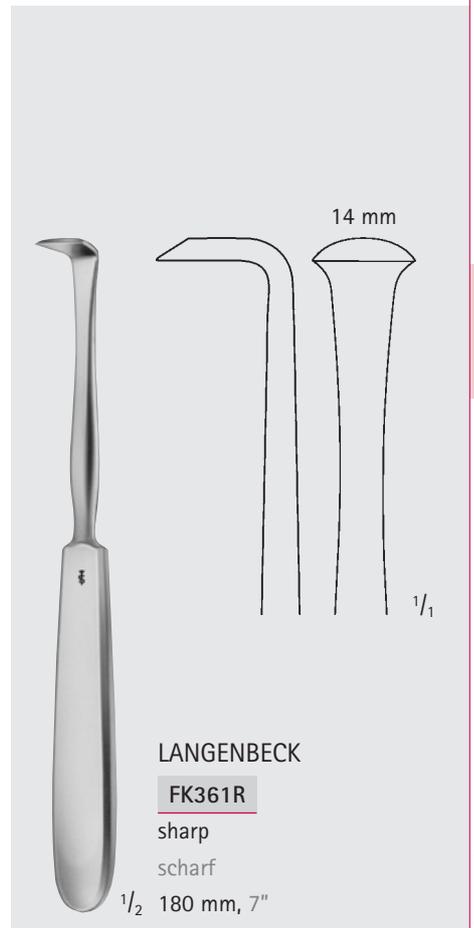
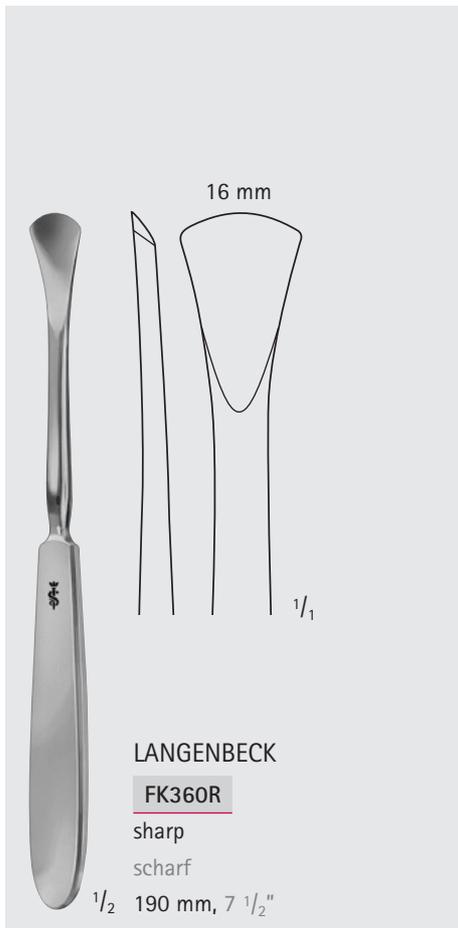
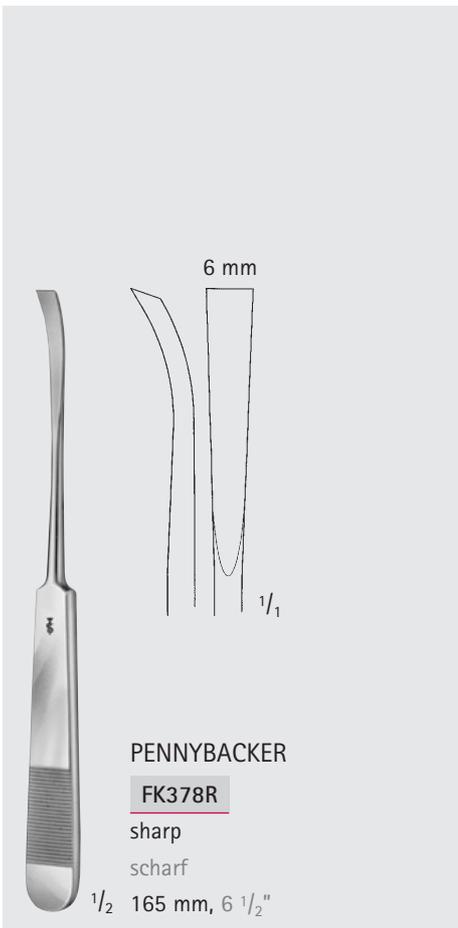
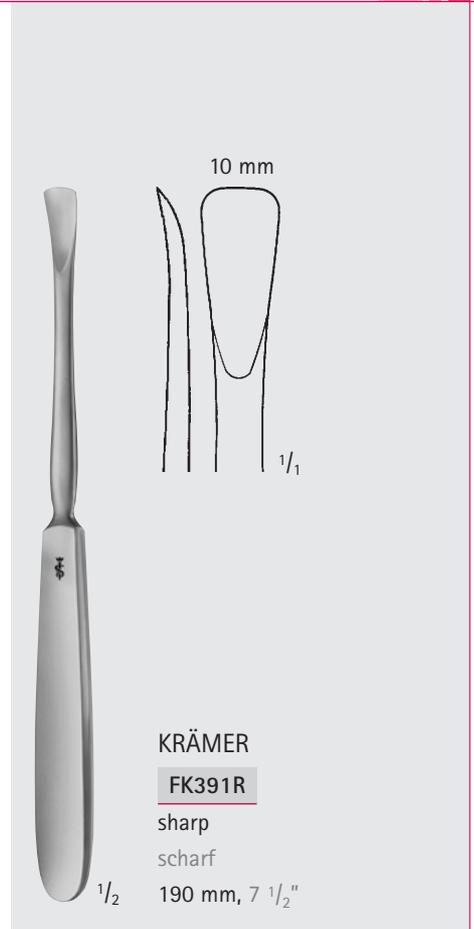
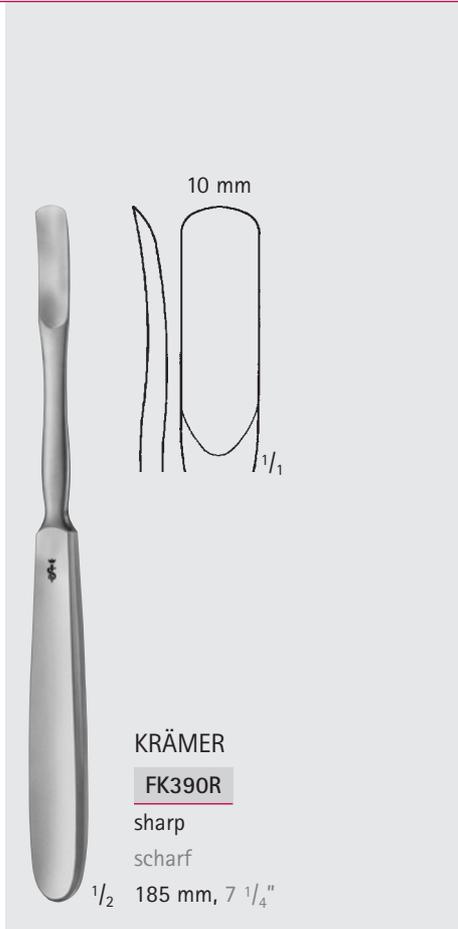
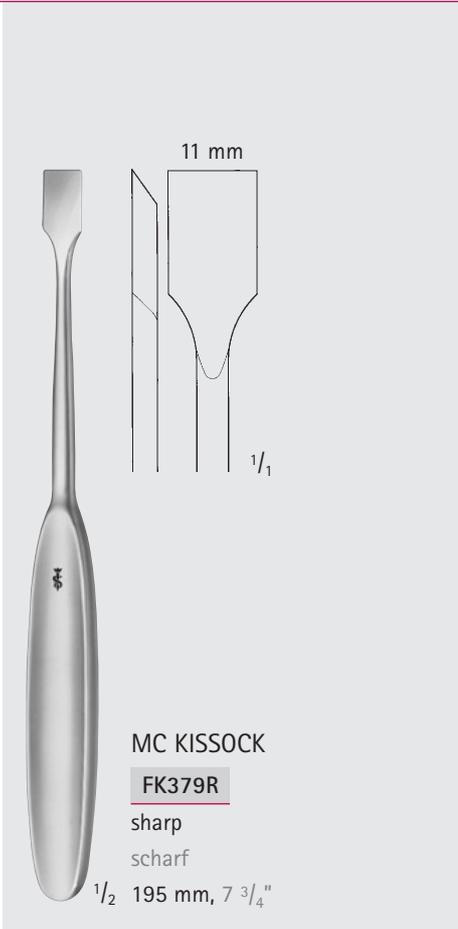




Bone Instruments – Knocheninstrumente

Raspatories, Elevators Raspatorien, Elevatoren



Bone Instruments – Knocheninstrumente

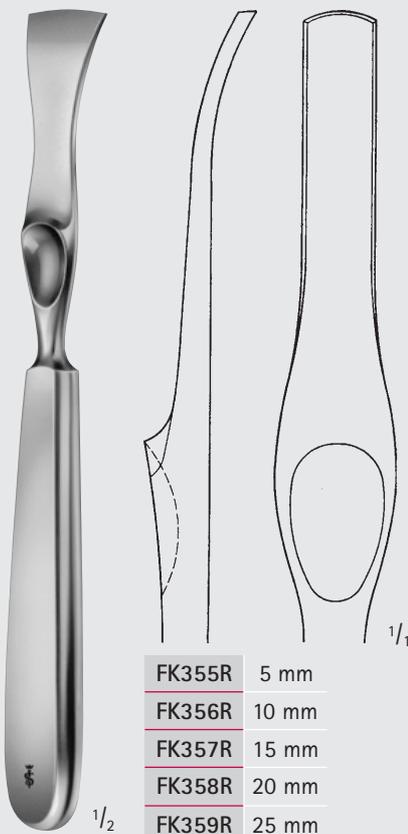
Raspatories, Elevators

Raspatorien, Elevatoren



KEY	Width Breite	Length Länge
FK410R	6.4 mm	180 mm, 7"
FK411R	9.5 mm	190 mm, 7 1/2"
FK412R	12.7 mm	190 mm, 7 1/2"
FK413R	19.0 mm	200 mm, 8"
FK414R	25.4 mm	210 mm, 8 1/4"

sharp
scharf



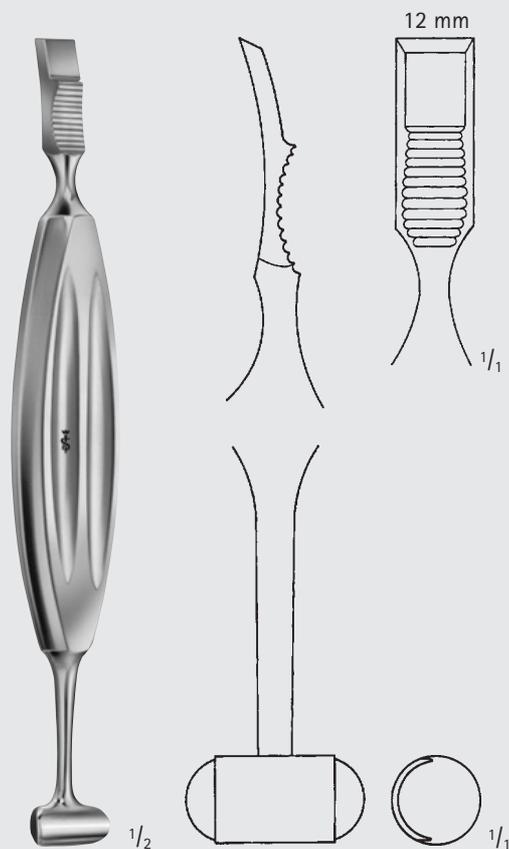
FK355R	5 mm
FK356R	10 mm
FK357R	15 mm
FK358R	20 mm
FK359R	25 mm

LAMBOTTE

FK355R-FK359R

sharp
scharf

215 mm, 8 1/2"



ALEXANDER

FK420R

sharp
scharf

210 mm, 8 1/4"



Bone Instruments – Knocheninstrumente

Raspatories, Elevators
Raspatorien, Elevatoren



FK381R

190 mm

7 1/2"

12 mm

FK382R

230 mm

9"

13 mm

FK383R

230 mm

9"

13 mm

FK384R

230 mm

9"

15 mm

FK387R

230 mm

9"

2/3

SEMB

FK381R-FK387R

sharp

scharf



Bone
Knochen

MILLIMETERS

Bone Instruments – Knocheninstrumente

Raspatories, Elevators

Raspatorien, Elevatoren

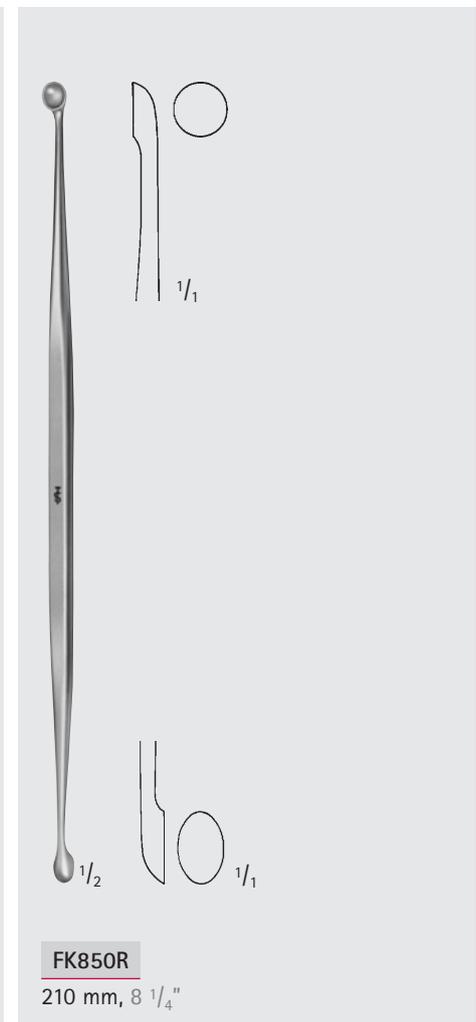
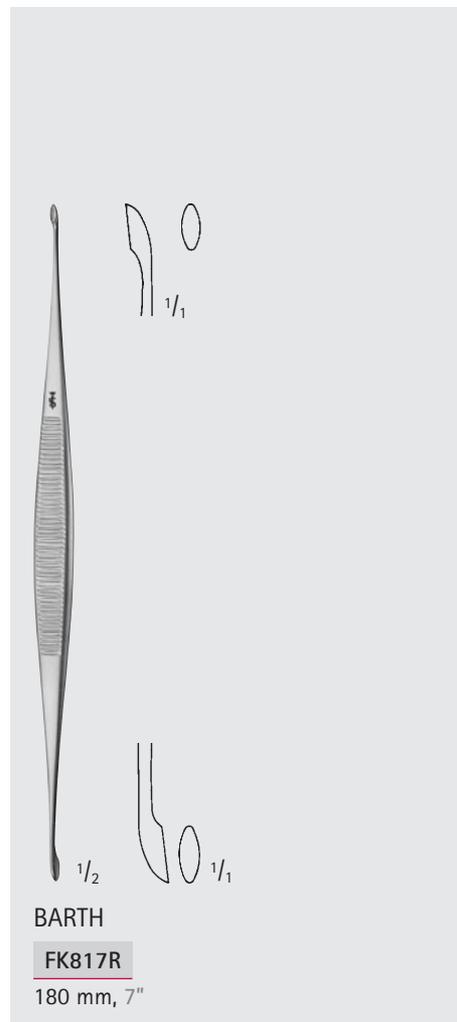
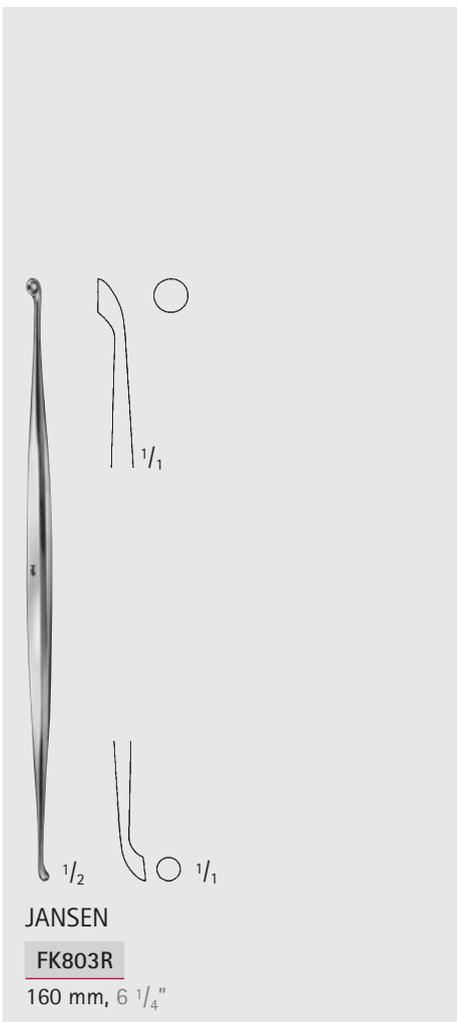
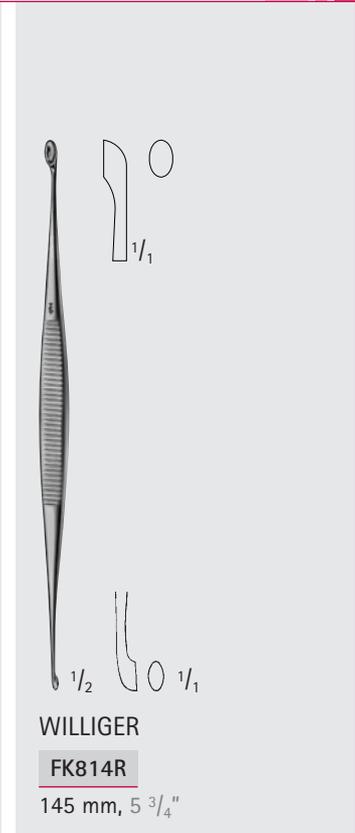
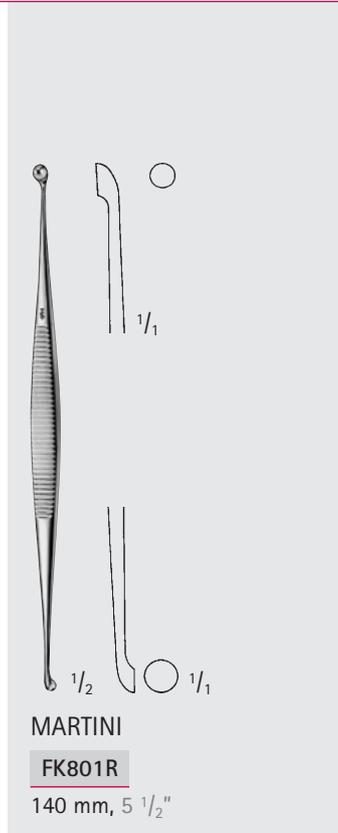
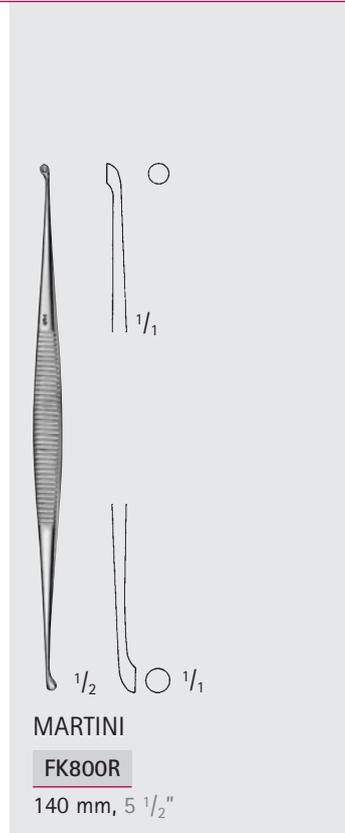
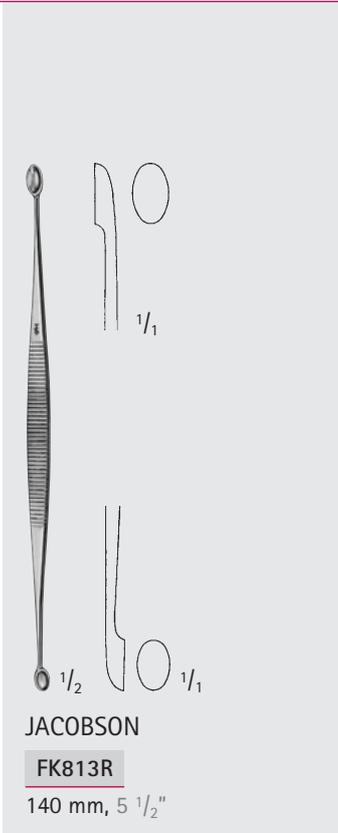




Bone Instruments – Knocheninstrumente

Bone Curettes

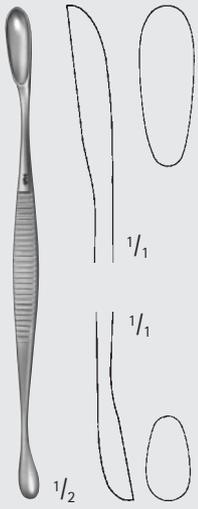
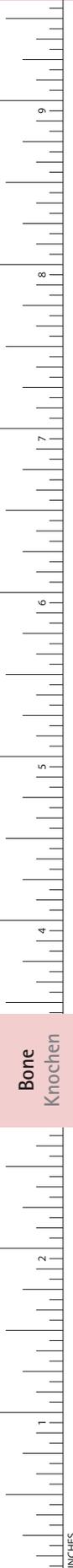
Scharfe Löffel



Bone Instruments – Knocheninstrumente

Bone Curettes

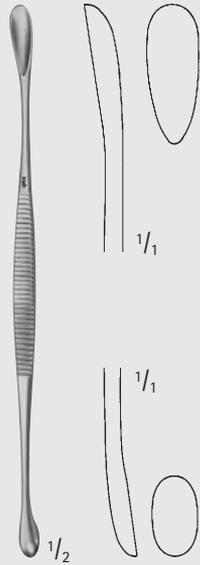
Scharfe Löffel



VOLKMANN

FK840R

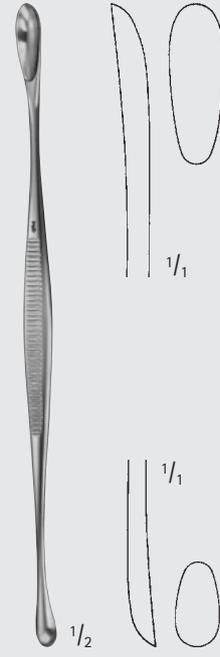
130 mm, 5 1/8"



VOLKMANN

FK841R

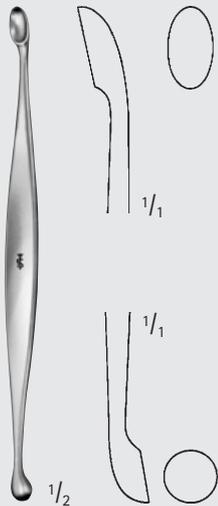
145 mm, 5 3/4"



VOLKMANN

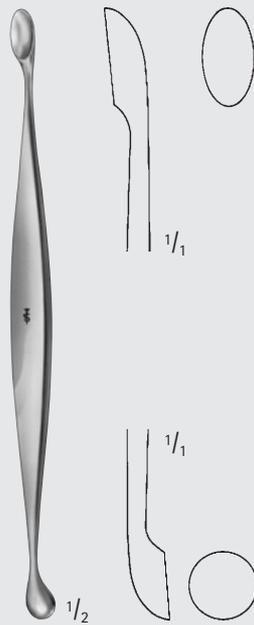
FK842R

170 mm, 6 3/4"



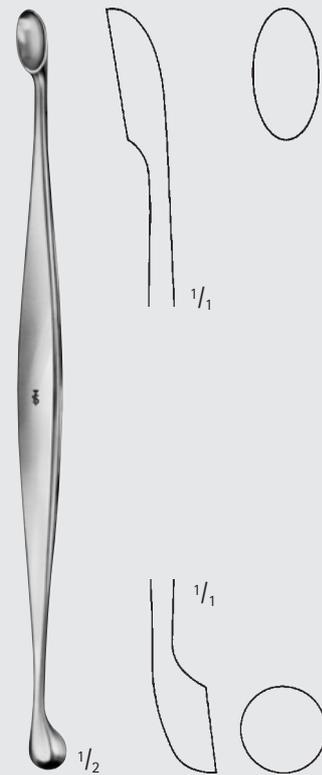
FK845R

130 mm, 5 1/8"



FK846R

160 mm, 6 1/4"



FK848R

200 mm, 8"

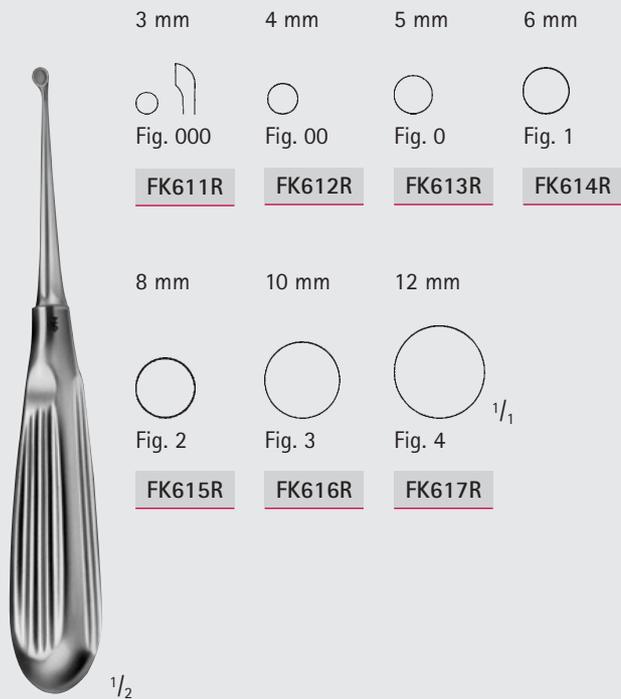
Bone
Knochen



Bone Instruments – Knocheninstrumente

Bone Curettes

Scharfe Löffel



3 mm

4 mm

5 mm

6 mm

Fig. 000

Fig. 00

Fig. 0

Fig. 1

FK611R

FK612R

FK613R

FK614R

8 mm

10 mm

12 mm

Fig. 2

Fig. 3

Fig. 4 ^{1/1}

FK615R

FK616R

FK617R

BRUNS

FK611R-FK617R

165 mm, 6 1/2"



2.5 mm

3.4 mm

4.2 mm

Fig. 000

Fig. 00

Fig. 0

FK621R

FK622R

FK623R

5.2 mm

6.3 mm

7.4 mm

8 mm

Fig. 1

Fig. 2

Fig. 3

Fig. 4 ^{1/1}

FK624R

FK625R

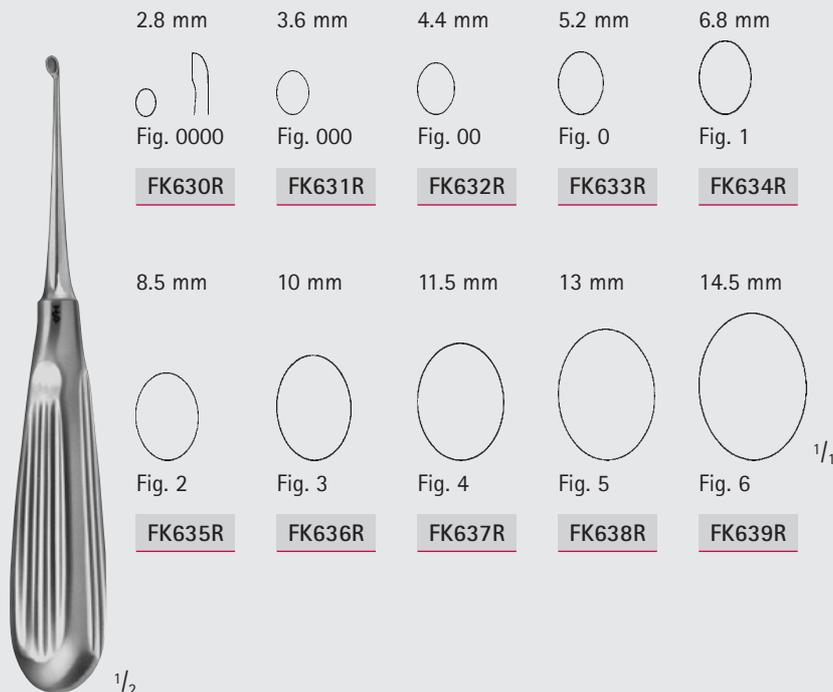
FK626R

FK627R

SCHEDE

FK621R-FK627R

170 mm, 6 3/4"



2.8 mm

3.6 mm

4.4 mm

5.2 mm

6.8 mm

Fig. 0000

Fig. 000

Fig. 00

Fig. 0

Fig. 1

FK630R

FK631R

FK632R

FK633R

FK634R

8.5 mm

10 mm

11.5 mm

13 mm

14.5 mm

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6 ^{1/1}

FK635R

FK636R

FK637R

FK638R

FK639R

VOLKMANN

FK630R-FK639R

170 mm, 6 3/4"



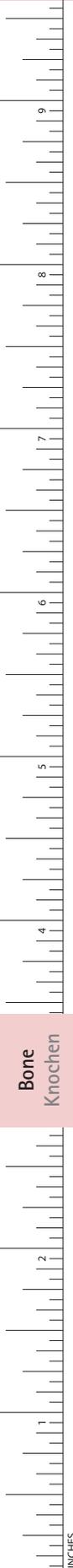
Bone
Knochen

MILLIMETERS

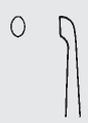
Bone Instruments – Knocheninstrumente

Bone Currettes

Scharfe Löffel



Bone
Knochen

1.8 mm

FK675R

2.0 mm

FK676R

2.4 mm

FK677R

2.6 mm

FK678R

2.8 mm

FK679R



1/2

LEMPERT
FK675R-FK679R
215 mm, 8 1/2"

3.6 mm

Fig. 000
FK702R

4.4 mm

Fig. 00
FK703R

5.2 mm

Fig. 0
FK704R

6.8 mm

Fig. 1
FK705R



1/2

FK702R-FK705R
250 mm, 10"



Bone Instruments – Knocheninstrumente

Bone Currettes

Scharfe Löffel



2.0 mm	2.5 mm	3.3 mm
		
Fig. 000	Fig. 00	Fig. 0
MB872R	MB873R	MB874R
3.8 mm	4.8 mm	5.3 mm
		
Fig. 1	Fig. 2	Fig. 3
MB875R	MB876R	MB877R
6.0 mm	6.7 mm	7.3 mm
		
Fig. 4	Fig. 5	Fig. 6 ^{1/1}
MB878R	MB879R	MB880R

BRUNS

MB872R-MB880R

230 mm, 9"



Bone
Knochen

MILLIMETERS

Bone Instruments – Knocheninstrumente

Sternum Instruments and Rib Shears

Sternum-Instrumente und Rippenscheren



WITT

SR421R 1.4 x 40 mm

Sternal puncture needle with Luer cone

Sternum-Punktionskanüle mit Luer-Ansatz

90 mm, 3 1/2"



SCHUMACHER

FB911R

Sternum shears

Sternumschere

210 mm, 8 1/4"

Bone
Knochen

INCHES



Bone Instruments – Knocheninstrumente

Sternum Instruments and Rib Shears Sternum-Instrumente und Rippenscheren



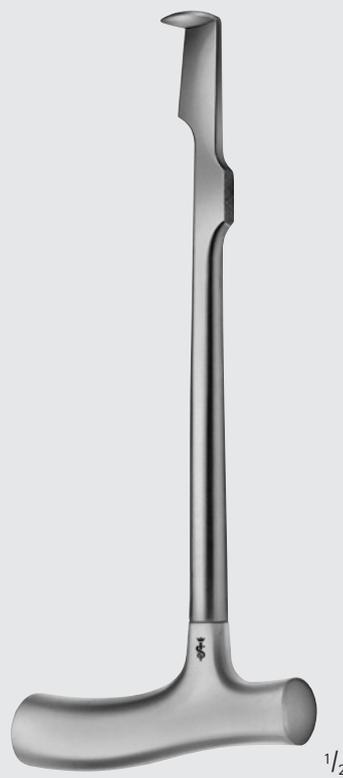
BRAUN-STADLER

ET141R

Sternum shears for children

Sternumschere für Kinder

200 mm, 8"



LEBSCHKE

FB918R

Sternum chisel

Sternummeißel

200 mm, 8"



Bone Instruments – Knocheninstrumente

Rib Shears

Rippenscheren



FB870R

230 mm, 9"



GLUCK

FB873R

190 mm, 7 1/2"



BETHUNE

FB878R

340 mm, 13 1/2"



SAUERBRUCH

FB881R

for children

für Kinder

240 mm, 9 1/2"

FB882R

for adults

für Erwachsene

270 mm, 10 3/4"

Bone
Knochen

INCHES



Bone Instruments – Knocheninstrumente

Rib Shears
Rippenscheren



BRUNNER

FB892R

Universal pattern

Universalmodell

340 mm, 13 1/2"



GIERTZ-STILLE

FB890R

250 mm, 10"



Bone Instruments – Knocheninstrumente

Bone Cutting Forceps

Knochensplitterzangen



FO601R

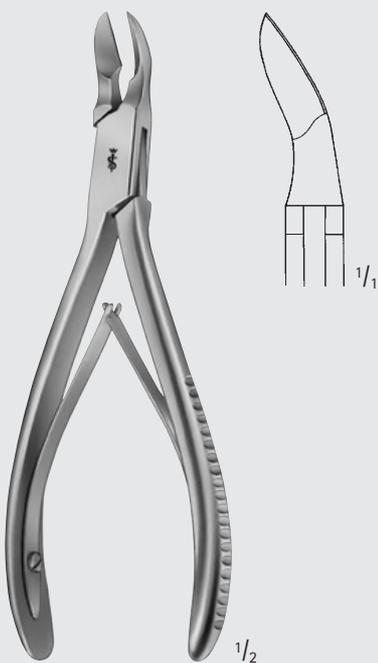
130 mm, 5 1/8"



STAMM

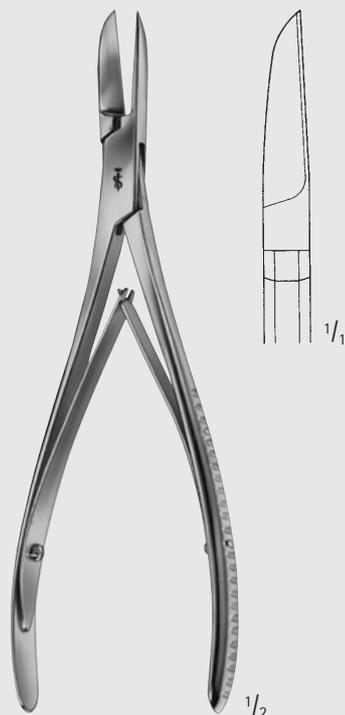
FO604R

150 mm, 6"



FO602R

170 mm, 6 3/4"



KAZANJIAN

OK378R

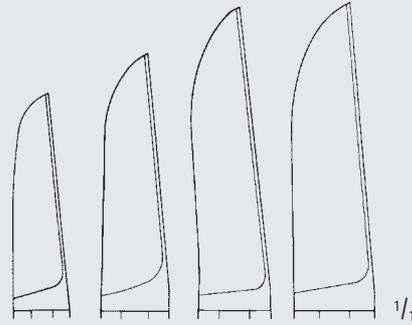
185 mm, 7 1/2"

Bone
Knochen



Bone Instruments – Knocheninstrumente

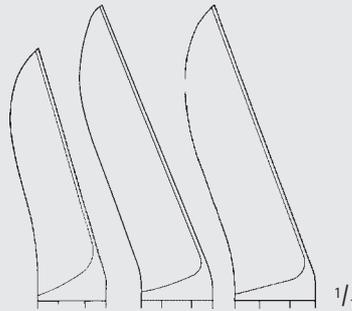
Bone Cutting Forceps Knochensplitterzangen



FO620R	FO622R	FO624R	FO626R
140 mm	170 mm	200 mm	220 mm
5 1/2"	6 3/4"	8"	8 3/4"

LISTON

FO620R-FO626R



FO632R	FO634R	FO636R
170 mm	200 mm	220 mm
6 3/4"	8"	8 3/4"

LISTON

FO632R-FO636R



Bone Instruments – Knocheninstrumente

Bone Cutting Forceps

Knochensplitterzangen



BÖHLER

FO610R

145 mm, 5 3/4"



BÖHLER

FO611R

145 mm, 5 3/4"



FO612R

170 mm, 6 3/4"



MC INDOE

FO614R

175 mm, 7"



RUSKIN-LISTON

FO640R

190 mm, 7 1/2"



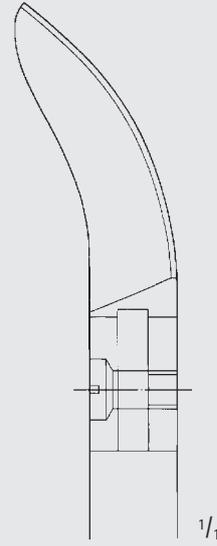
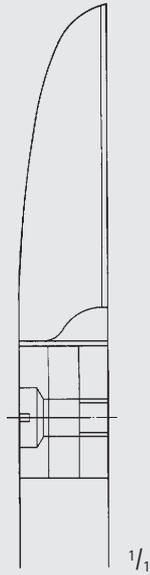
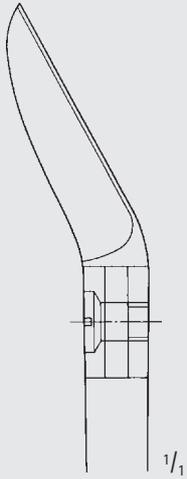
RUSKIN-LISTON

FO641R

190 mm, 7 1/2"



Bone Instruments – Knocheninstrumente
Bone Cutting Forceps
Knochensplitterzangen



LISTON
FO645R
240 mm, 9 1/2"

LISTON
FO646R
280 mm, 11"

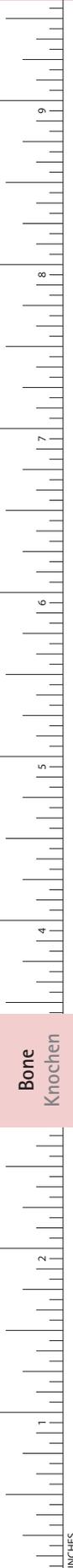
LISTON
FO647R
280 mm, 11"



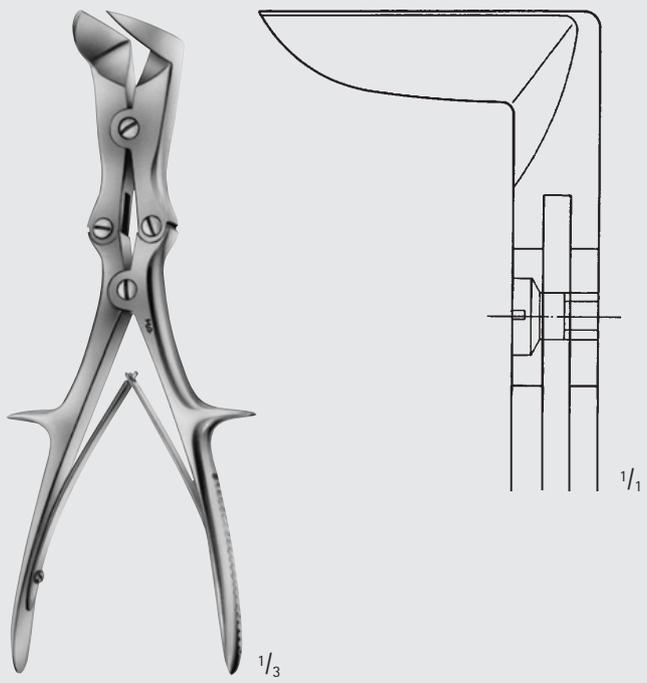
Bone Instruments – Knocheninstrumente

Bone Cutting Forceps

Knochensplitterzangen



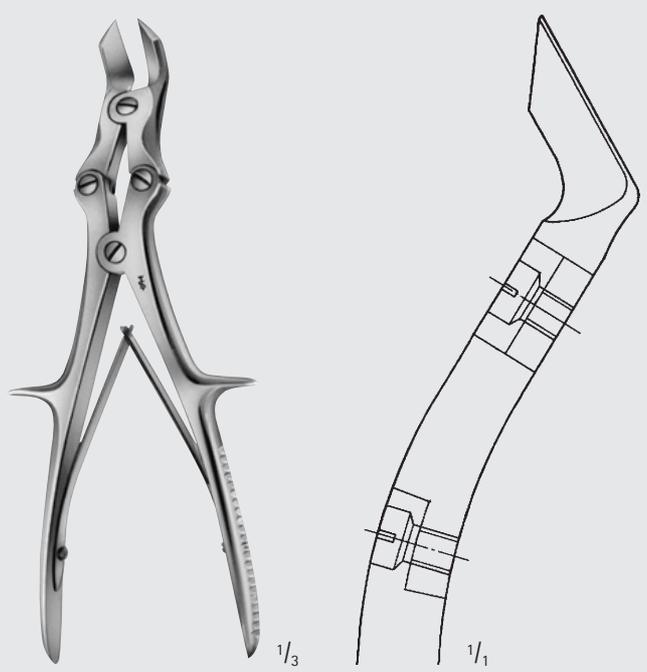
Bone
Knochen



LISTON-STILLE

F0648R

265 mm, 10 1/2"



LISTON-KEY-HORSLEY
(TUDOR EDWARDS)

F0649R

S-shaped for posterior rib ends
doppelt gebogen für hintere Rippenstümpfe
255 mm, 10"



Bone Instruments – Knocheninstrumente

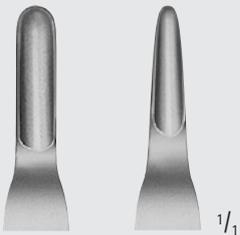
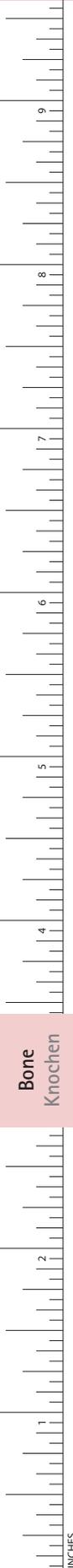
Bone Rongeurs
Hohlmeißelzangen



Bone Instruments – Knocheninstrumente

Bone Rongeurs

Hohlmeißelzangen



FO526R

FO527R

1/1



1/2

LEKSELL

FO526R-FO527R

245 mm, 9 3/4"



FO522R

FO523R

1/1

1/2

ECHLIN

FO522R-FO523R

230 mm, 9"



1/1

1/2

FRYKHOLM

FO525R

240 mm, 9 1/2"



Bone Instruments – Knocheninstrumente

Bone Rongeurs
Hohlmeißelzangen



STILLE
FO530R
230 mm, 9"



LEKSELL-STILLE
FO532R
240 mm, 9 1/2"



STILLE-RUSKIN
FO534R
240 mm, 9 1/2"



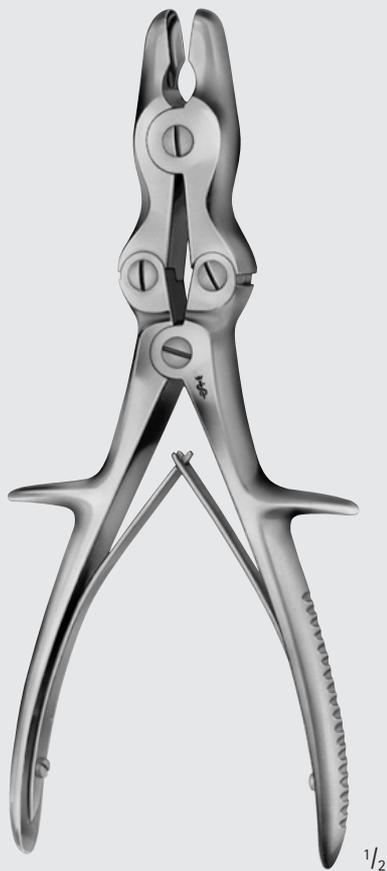
Bone Instruments – Knocheninstrumente

Bone Rongeurs

Hohlmeißelzangen



Bone
Knochen



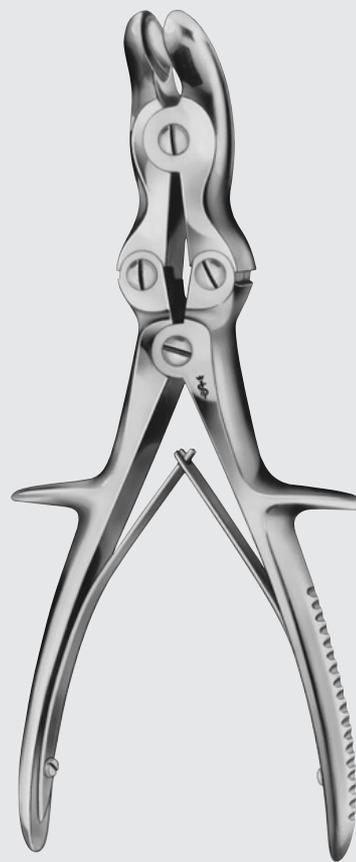
1/1

1/2

LUER-STILLE

FO550R

225 mm, 9"



1/1

1/2

LUER-STILLE

FO551R

225 mm, 9"



Bone Instruments – Knocheninstrumente
Bone Rongeurs
Hohlmeißelzangen



LUER-STILLE

FO566R

270 mm, 10 3/4"



SEMB

FO555R

240 mm, 9 1/2"



Bone Instruments – Knocheninstrumente

Bone Rongeurs

Hohlmeißelzangen



FO570R



FO572R

$\frac{1}{1}$

$\frac{1}{2}$

SAUERBRUCH-CORYLLOS

FO570R-FO572R

310 mm, 12 $\frac{3}{8}$ "

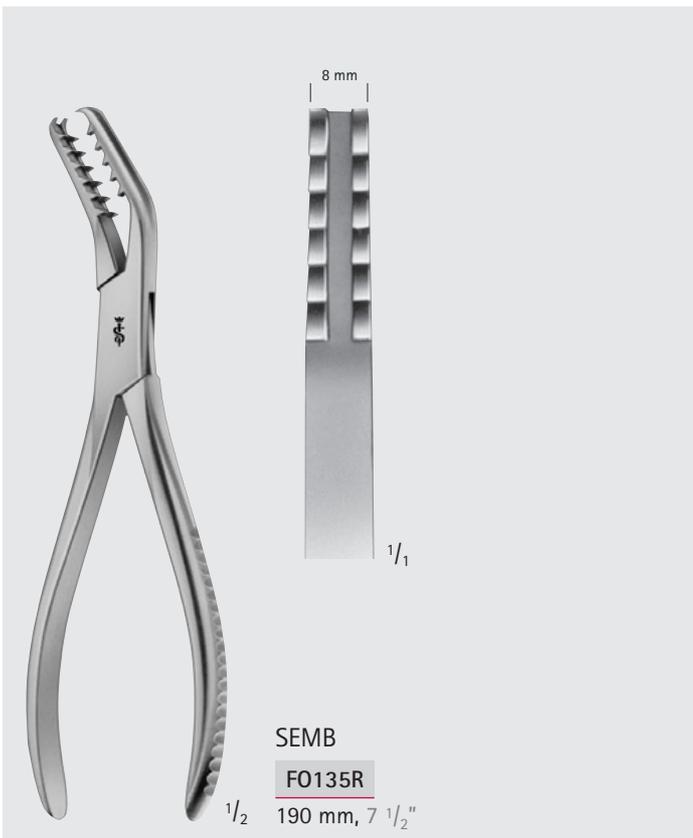
Bone
Knochen

INCHES



Bone Instruments – Knocheninstrumente

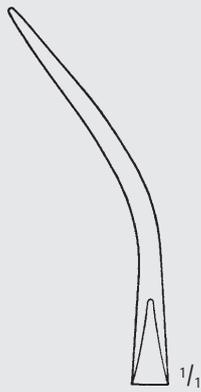
Rib and Bone Holding Forceps Rippen- und Knochenhaltezangen



Bone Instruments – Knocheninstrumente

Rib and Bone Holding Forceps

Rippen- und Knochenhaltezangen



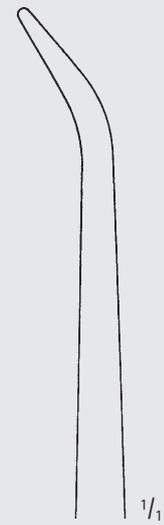
REILL

FO116R

Reposition forceps

Repositionszange

170 mm, 6 3/4"



FO118R

Reposition forceps

Repositionszange

205 mm, 8"

Bone
Knochen

INCHES



Bone Instruments – Knocheninstrumente

Wire / Cerclage Instruments Draht- / Cerclage-Instrumente



KY002S-KY015S

Wire, soft, tissue compatible, in coils of 10 m

Material used for implants: stainless steel acc. to DIN 17 443 resp. ISO 5832/I grade B (AISI 316 LVM)

Draht, weich, gewebeverträglich, in Ringen zu 10 m

Implantatwerkstoff: Nichtrostender Stahl nach DIN 17 443 bzw. ISO 5832/I grade B (AISI 316 LVM)

Diam. / Ø	0.2 mm	0.3 mm	0.4 mm	0.5 mm	0.6 mm	0.7 mm	0.8 mm	0.9 mm	1.0 mm	1.2 mm	1.5 mm
	KY002S	KY003S	KY004S	KY005S	KY006S	KY007S	KY008S	KY009S	KY010S	KY012S	KY015S
Gauge	35	30	27	25	23	22	21	20	19	18	17



ORMROD-SCHMITT

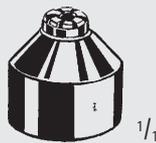
KY100S

Ligature disc

Ligaturplättchen

Material used for implants: stainless steel acc. to DIN 17 443 resp. ISO 5832/I grade B (AISI 316 LVM)

Implantatwerkstoff: Nichtrostender Stahl nach DIN 17 443 bzw. ISO 5832/I grade B (AISI 316 LVM)



Movable tip made of material used for implants. While twisting the movable head remains stable, therefore the wire will not slip off.

Spannbuchse aus Implantatwerkstoff, drehbar gelagerte Kopfscheibe.

Die drehbar gelagerte Kopfscheibe dreht sich während des Quirlvorgangs nicht mit.

Dadurch wird ein Abscheren des Cerclage-Drahts vermieden.

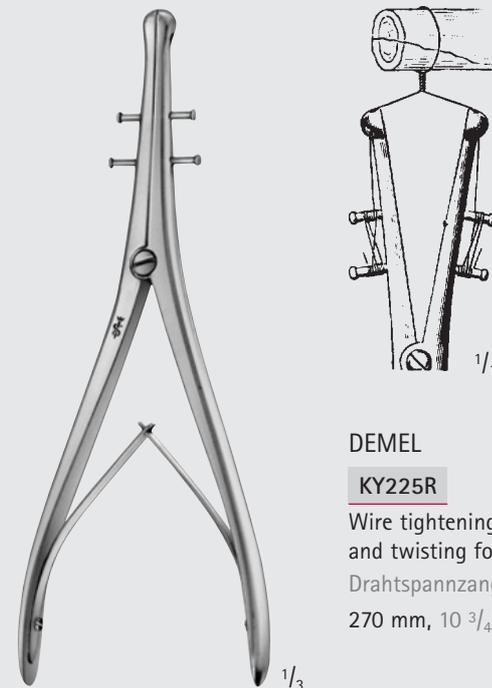
LOUTE

KY220S

Wire tightener, improved pattern, with movable tip, for wires up to 1.0 mm diam.

Drahtspanner, verbessertes Modell, mit an der Spitze eingebauter beweglicher Drahtspannbuchse für Draht bis 1,0 mm Ø

220 mm, 8 3/4"



DEMEL

KY225R

Wire tightening and twisting forceps

Drahtspannzange

270 mm, 10 3/4"



Bone Instruments – Knocheninstrumente

Wire Cutters and Wire Cutting Scissors

Drahtschneidezangen und -Scheren



ANGLE

DP540R

130 mm, 5 1/8"

for soft wire up to diam.	0.5 mm
für weichen Draht bis Ø	0,5 mm
for hard wire up to diam.	0.3 mm
für harten Draht bis Ø	0,3 mm



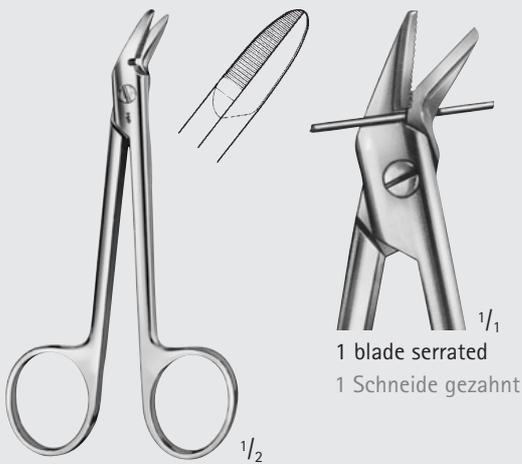
ANGLE

DP541R

130 mm, 5 1/8"

0.6 mm
0,6 mm
0.4 mm
0,4 mm

spezialvergütete
Schneiden
specially hardened
cutting edges

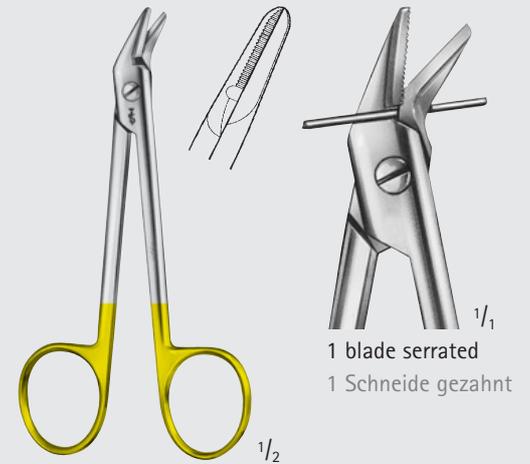


DP551R

120 mm, 4 3/4"

for soft wire up to diam.	1.2 mm
für weichen Draht bis Ø	1,2 mm
for hard wire up to diam.	0.6 mm
für harten Draht bis Ø	0,6 mm

1 blade serrated
1 Schneide gezahnt



DP552R

120 mm, 4 3/4"

1.2 mm
1,2 mm
0.8 mm
0,8 mm

spezialvergütete
Schneiden
specially hardened
cutting edges

1 blade serrated
1 Schneide gezahnt



Bone Instruments – Knocheninstrumente

Wire Cutters and Wire Cutting Scissors Drahtschneidezangen und -Scheren



HARVEY

BC815R

125 mm, 5"



$\frac{1}{1}$
Blades serrated
Schneiden gezahnt

for soft wire up to diam.	0.4 mm
für weichen Draht bis Ø	0,4 mm
for hard wire up to diam.	0.3 mm
für harten Draht bis Ø	0,3 mm



DP501R

150 mm, 6"

1.5 mm
1,5 mm
1.0 mm
1,0 mm



DP505R

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

for soft wire up to diam.	1.5 mm
für weichen Draht bis Ø	1,5 mm
for hard wire up to diam.	1.2 mm
für harten Draht bis Ø	1,2 mm



DP530R

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

1.5 mm
1,5 mm
1.0 mm
1,0 mm

spezialvergütete
Schneiden
specially hardened
cutting edges



Bone
Knochen

MILLIMETERS

Bone Instruments – Knocheninstrumente

Wire Cutters

Drahtschneidezangen



LX156R

235 mm, 9 1/4"

for soft wire up to diam.	3.0 mm
für weichen Draht bis Ø	3,0 mm
for hard wire up to diam.	2.2 mm
für harten Draht bis Ø	2,2 mm



HARVEY

LX157R

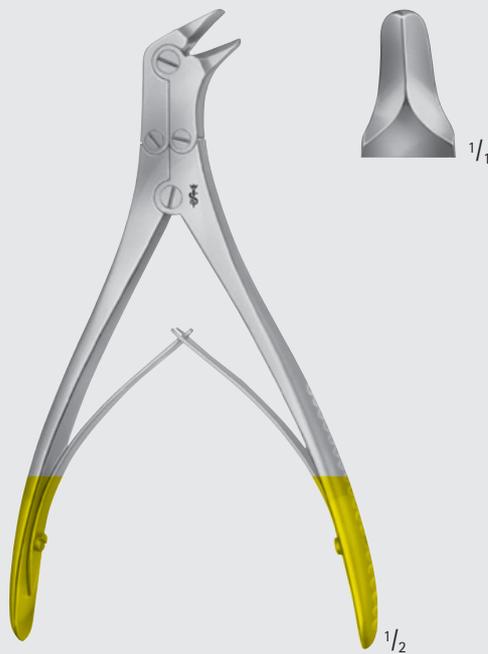
235 mm, 9 1/4"

3.0 mm
3,0 mm
2.2 mm
2,2 mm



Bone Instruments – Knocheninstrumente

Wire Cutters Drahtschneidezangen



spezialvergütete
Schneiden
specially hardened
cutting edges

LX149R

angled slender pattern for wire removal after sternum suture

abgewinkelte schlanke Form zur Drahtentfernung
nach Sternumnaht

170 mm, 6 $\frac{3}{4}$ "

for soft wire up to diam.	0.9 mm
für weichen Draht bis Ø	0,9 mm
for hard wire up to diam.	-
für harten Draht bis Ø	-



Bone
Knochen

MILLIMETERS

Bone Instruments – Knocheninstrumente

Wire Cutters

Drahtschneidezangen



LX158R

Wire cutters, front- and lateral cutting action

Kopf- und Seitenschneider

180 mm, 7"

for soft wire up to diam.	2.0 mm
für weichen Draht bis Ø	2,0 mm
for hard wire up to diam.	1.5 mm
für harten Draht bis Ø	1,5 mm



REILL

LX159R

for cutting off wires close to the bone

Schneiden gebogen, zum Abwickeln direkt am Knochen

175 mm, 7"

2.0 mm
2,0 mm
1.5 mm
1,5 mm



Bone Instruments – Knocheninstrumente
Wire Cutters
Drahtschneidezangen

spezialvergütete
Schneiden
 specially hardened
 cutting edges

DP520R
 1/2 145 mm, 5 3/4"

for soft wire up to diam.	1.5 mm
für weichen Draht bis Ø	1,5 mm
for hard wire up to diam.	1.0 mm
für harten Draht bis Ø	1,0 mm

spezialvergütete
Schneiden
 specially hardened
 cutting edges

LX150R
 1/2 145 mm, 5 3/4"

2.0 mm
2,0 mm
1.5 mm
1,5 mm

spezialvergütete
Schneiden
 specially hardened
 cutting edges

LX152R
 1/2 220 mm, 8 3/4"

for soft wire up to diam.	3.0 mm
für weichen Draht bis Ø	3,0 mm
for hard wire up to diam.	2.0 mm
für harten Draht bis Ø	2,0 mm

spezialvergütete
Schneiden
 specially hardened
 cutting edges

LX163R
 1/2 165 mm, 6 1/2"

3.5 mm
3,5 mm
2.5 mm
2,5 mm

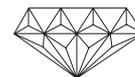


Bone
 Knochen

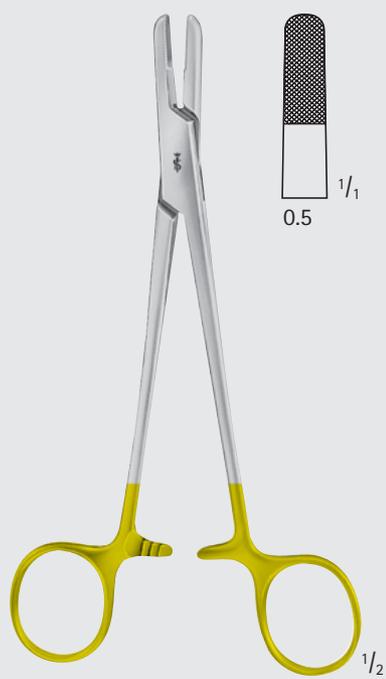
MILLIMETERS

Bone Instruments – Knocheninstrumente
Wire Holding Forceps and Wire Twisters
Drahtfass- und Drahtspannzangen

with hard metal inserts



mit Hartmetallbacken



BM113R

for sternum suture
für die Sternumnaht
175 mm, 7"



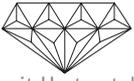
BERRY

MD456R

Wire twister, ligature forceps
Drahtspannzange, Ligaturzange
185 mm, 7 1/4"



with hard metal inserts



mit Hartmetallbacken

Bone Instruments – Knocheninstrumente

Wire Holding Forceps and Wire Twisters Drahtfass- und Drahtspannzangen



LX176R
Holding forceps for cerclage wire, with lateral jaws to avoid wire slipping off
Drahtfasszange mit seitlichen Backen gegen Abrutschen des Drahtes
170 mm, 6 3/4"



BM110R
Wire twister, ligature forceps
Drahtspannzange, Ligaturzange
150 mm, 6"



BM111R
Wire twister, ligature forceps
Drahtspannzange, Ligaturzange
150 mm, 6"



BAUMGARTNER
BM112R
Wire twister, ligature forceps
Drahtspannzange, Ligaturzange
200 mm, 8"



Bone
Knochen

MILLIMETERS

Bone Instruments – Knocheninstrumente

Wire Holding Forceps

Drahtfasszangen



with serrated jaws
beidseitig kariert

1/2

MARBURG MODELL

DP031R

140 mm, 5 1/2"



one jaw smooth
eine Seite glatt



one jaw serrated
eine Seite kariert

1/2

GOSLEE

DP035R

140 mm, 5 1/2"



LX170R
with serrated
jaws
mit gerieften
Backen



LX171R
with longitudinal and
transversal grooves
mit Längs- und
Querrillen

1/2

LX170R-LX171R

170 mm, 6 3/4"



1/2

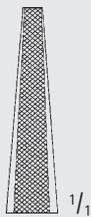
LX172R

190 mm, 7 1/2"



Bone Instruments – Knocheninstrumente

Wire Holding Forceps Drahtfasszangen



LX181R

Round pliers
Rundzange
180 mm
7"



LX185R

Extraction pliers for wires
Extraktionszangen für Bohrdrähte
145 mm
5 3/4"



LX182R

7"



LX183R

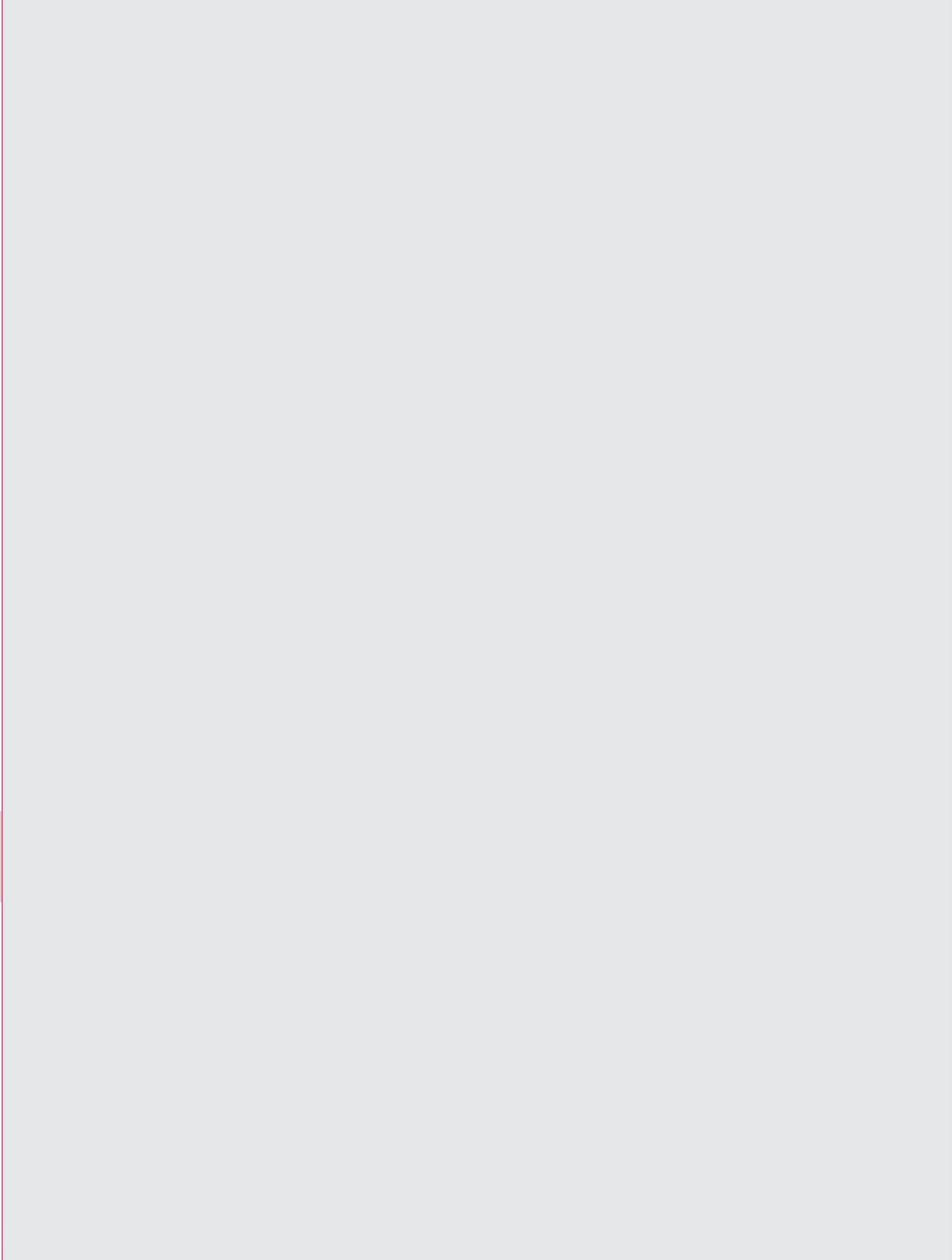
180 mm
7"

LX181R-LX183R



Bone
Knochen

MILLIMETERS





Retractors Sperrer



Retraction Systems, Retractors, Hooks
Sperrersysteme, Spreizer und Wundhaken

Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Contractors

Rippenkontraktoren



SELLORS

FB840R

Rib spreader and contractor
with turnable blades

Rippenspreizer und -kontraktor
mit drehbaren Klauen

200 mm, 8"



BAILEY

FB844R

150 mm, 6"



FB841R

for children

für Kinder

FB842R

for adults

für Erwachsene

BAILEY

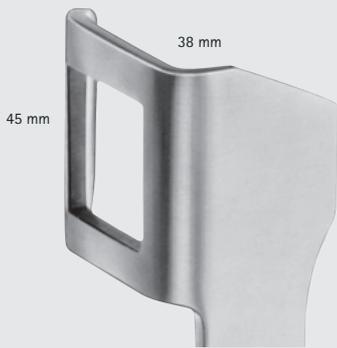
FB841R–FB842R

200 mm, 8"



Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors Rippensperrer

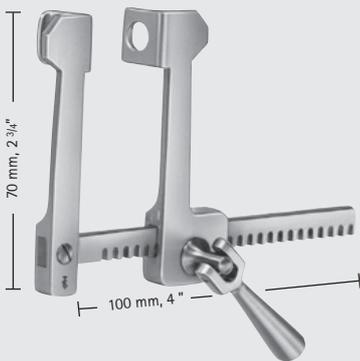


Dimensions for blade size of rib spreaders:

- 1st number = depth
- 2nd number = width
- Example: 38 x 45 mm

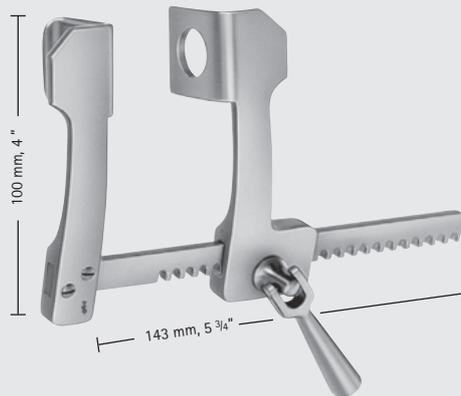
Maßangaben für Blattgrößen der Rippensperrer

- 1. Zahl = Tiefe
- 2. Zahl = Breite
- Beispiel: 38 x 45 mm



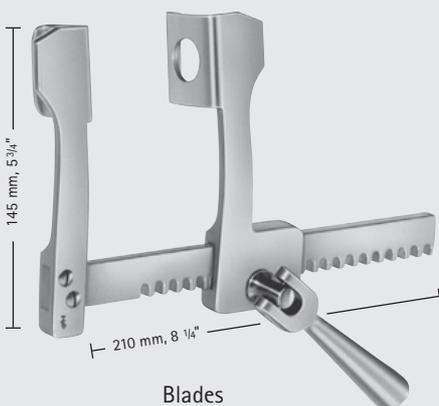
Blades
Blätter

FINOCHIETTO
FC040A 12 x 15 mm



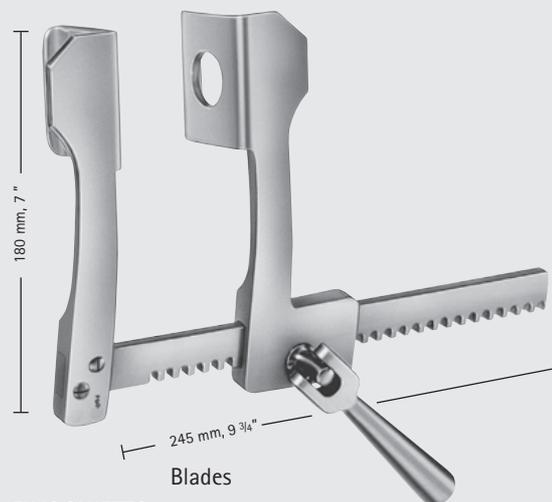
Blades
Blätter

FINOCHIETTO
FC041A 28 x 30 mm



Blades
Blätter

FINOCHIETTO
FC042A 31 x 45 mm



Blades
Blätter

FINOCHIETTO
FC043A 42 x 61 mm



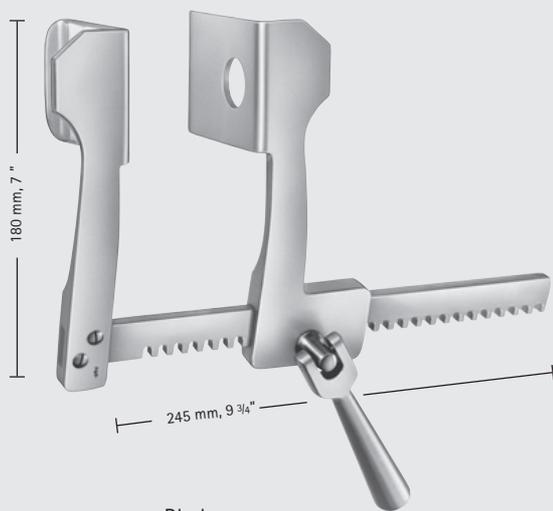
Retractors
Sperrer

MILLIMETERS

Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors

Rippensperrer



Blades

FINOCHIETTO Blätter

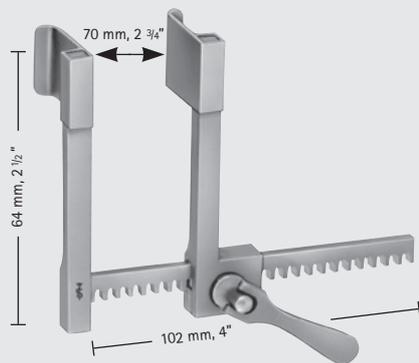
FC044A 74 x 64 mm



FB854R 10 x 10 mm

Blades

Blätter



FB855R 10 x 15 mm

Blades

Blätter



FB857R 15 x 20 mm

Blades

Blätter

STRUCK

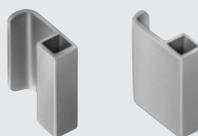
FB852R

Rib spreader for infants complete, consisting of:

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

Rippensperrer für Kleinkinder komplett, bestehend aus:

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



FB856R 10 x 20 mm

Blades

Blätter



FB858R 20 x 20 mm

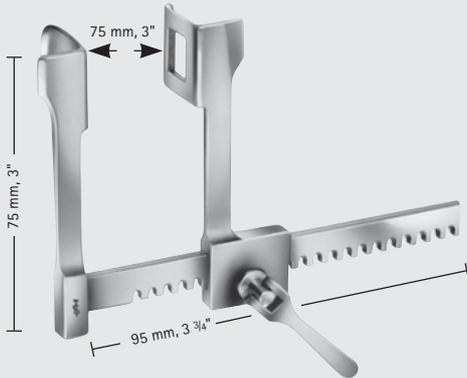
Blades

Blätter



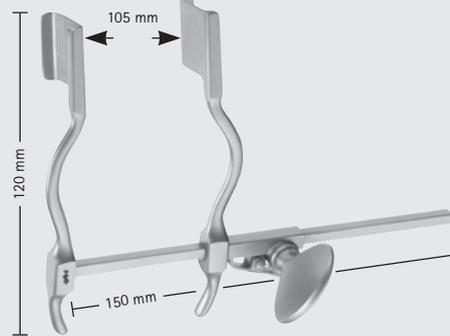
Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors
Rippensperrer



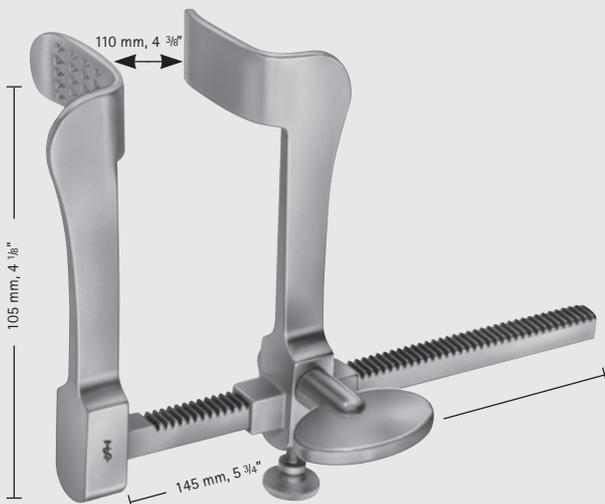
Blades
Blätter

FINOCHIETTO
FB830R 18 x 21 mm



Blades
Blätter

HERTZLER
BV512R 20 x 25 mm



Blades
Blätter

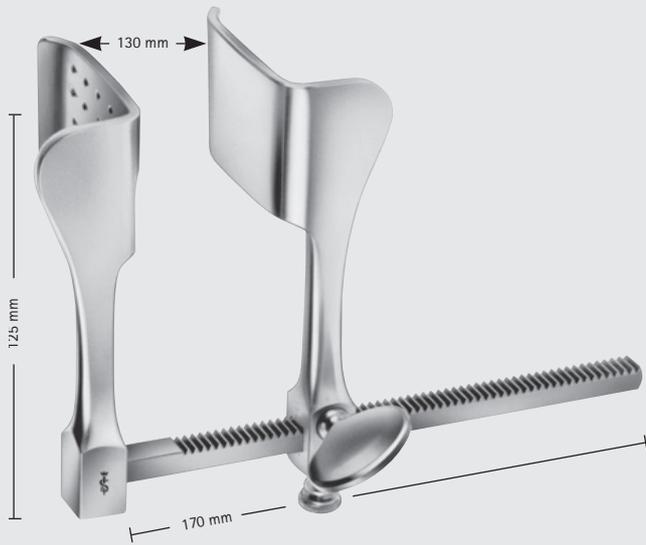
TUFFIER
FB847R 32 x 19 mm



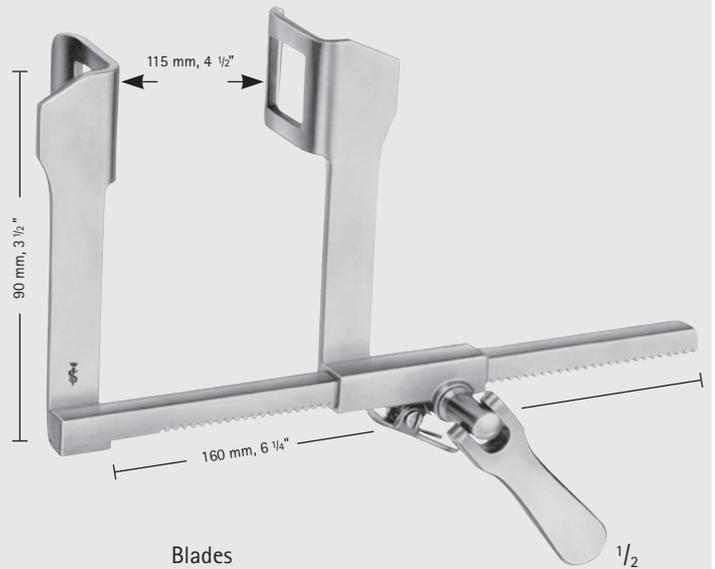
Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors

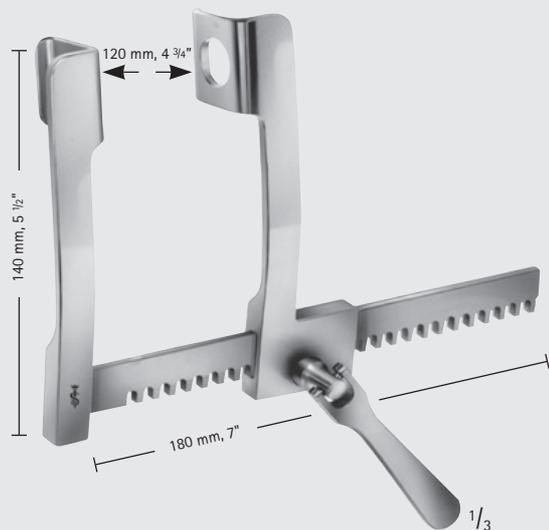
Rippensperrer



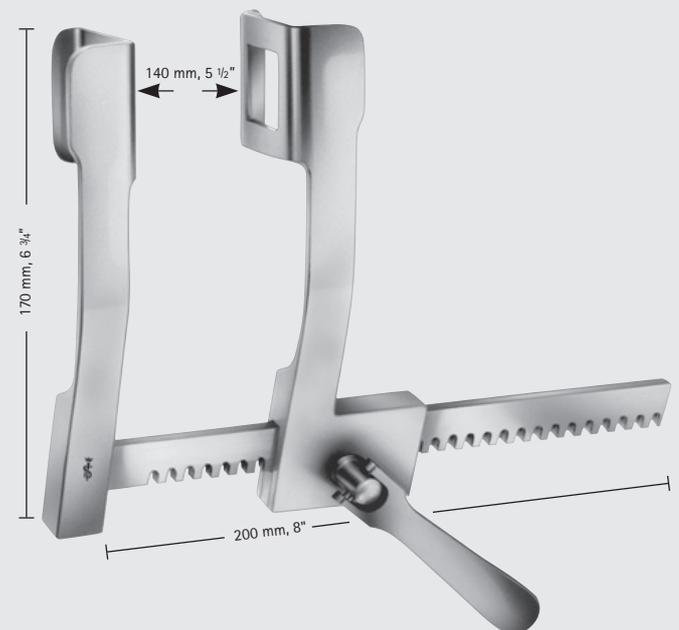
TUFFIER Blades
Blätter
FB800R 43 x 53 mm



HAIGHT Blades
Blätter
FB835R 30 x 30 mm



FINOCHIETTO Blades
Blätter
FB836R 28 x 32 mm



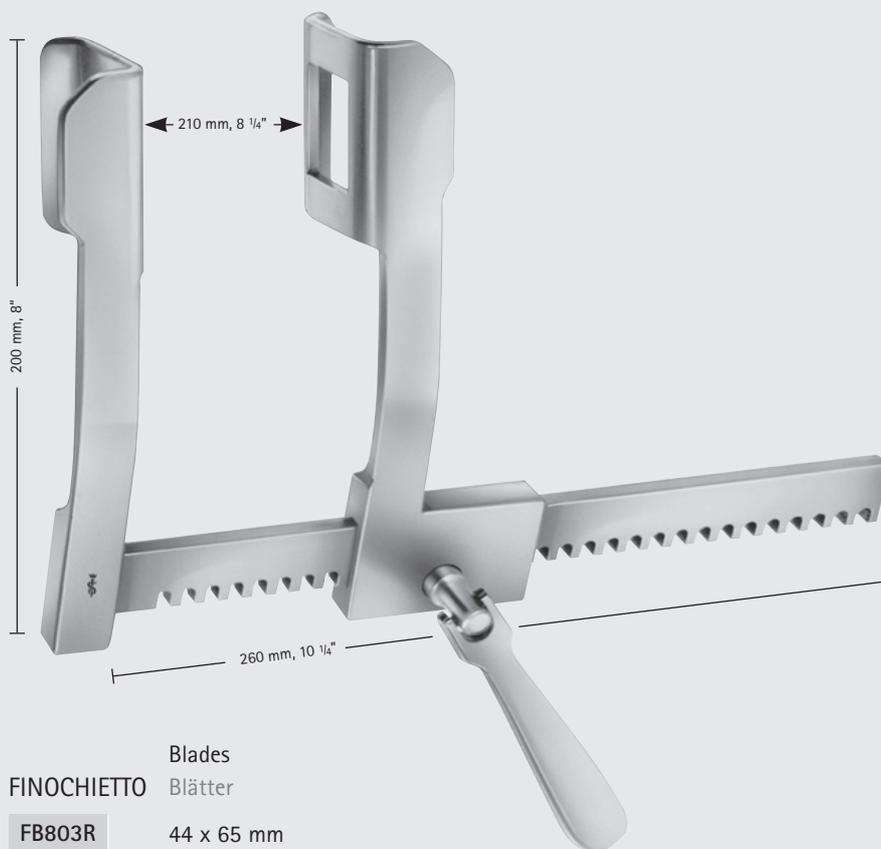
FINOCHIETTO Blades
Blätter
FB802R 36 x 45 mm



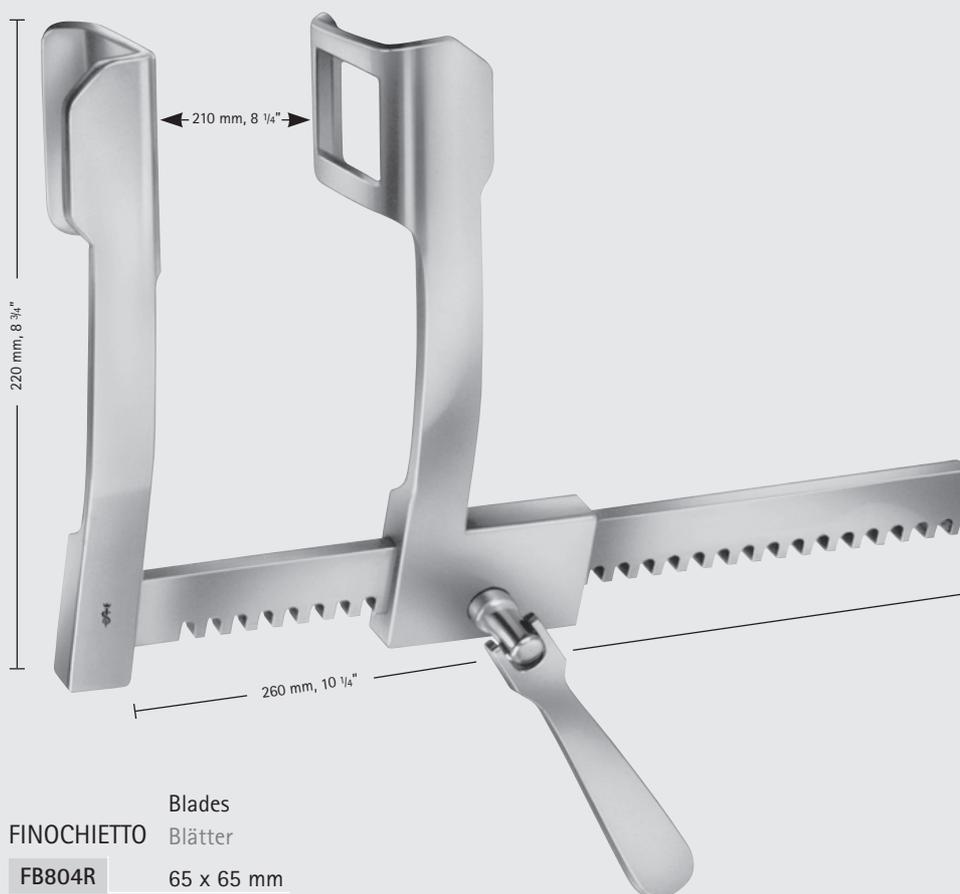


Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors
Rippensperrer



Blades
FINOCHIETTO Blätter
FB803R 44 x 65 mm



Blades
FINOCHIETTO Blätter
FB804R 65 x 65 mm



Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors

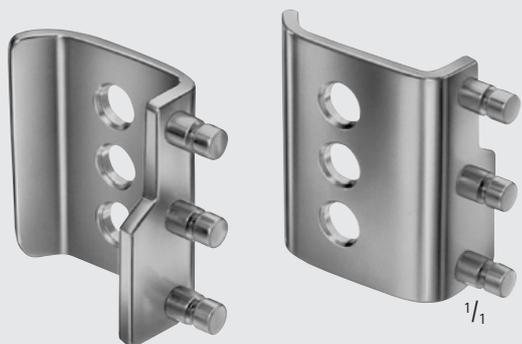
Rippensperrer

Sales unit of blades:

PAA = pair

Bestelleinheit der Blätter:

PAA = Paar



FB806R 45 x 64 mm

Blades

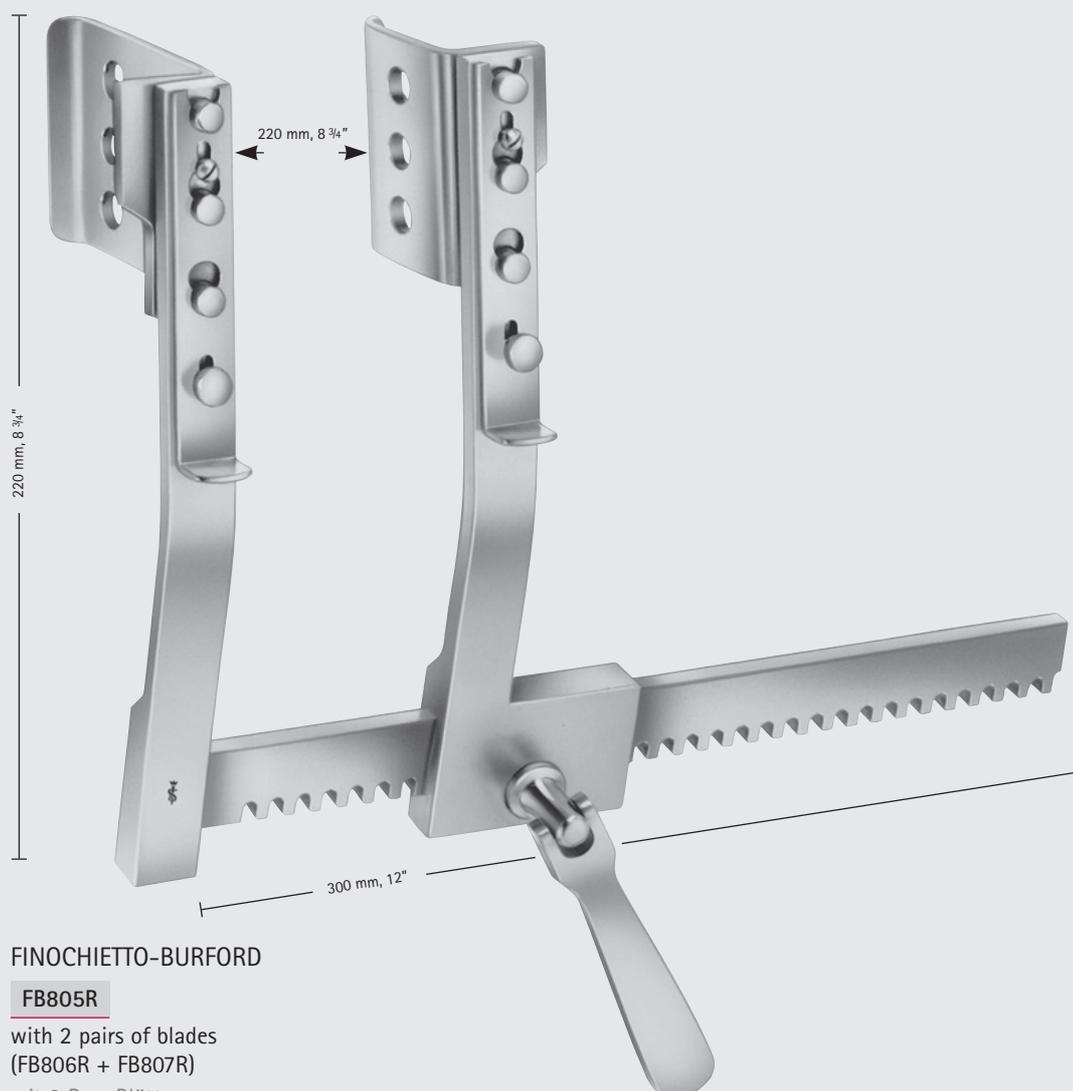
Blätter



FB807R 75 x 64 mm

Blades

Blätter



FINOCHIETTO-BURFORD

FB805R

with 2 pairs of blades
(FB806R + FB807R)

mit 2 Paar Blättern
(FB806R + FB807R)



Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors
Rippensperrer

Sales unit of blades:

PAA = pair

Bestelleinheit der Blätter:

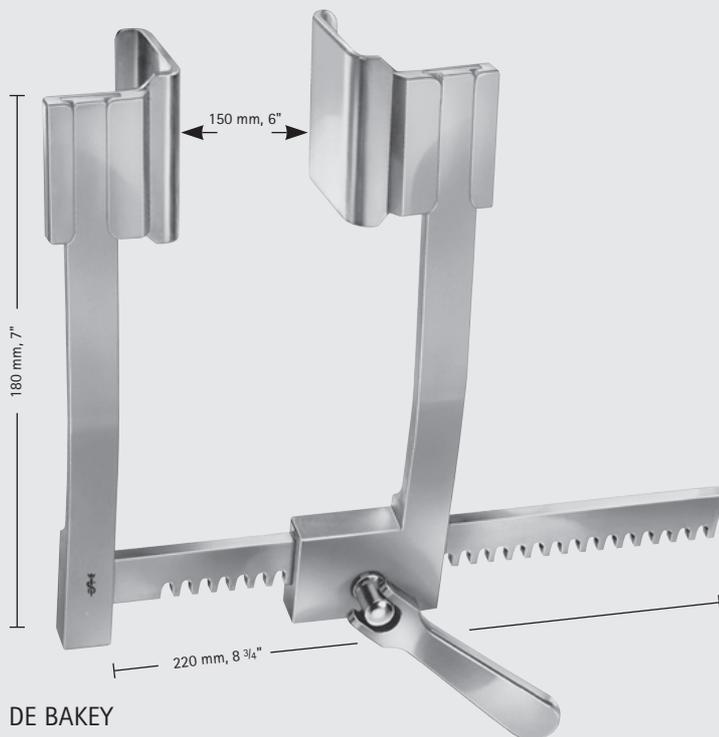
PAA = Paar

Special advantages:

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

Besondere Vorteile:

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



DE BAKEY

FB808R

Rib spreader complete, consisting of:

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

Rippensperrer komplett, bestehend aus:

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



FB810R 30 x 30 mm

Blades

Blätter



FB811R 40 x 40 mm

Blades

Blätter



FB812R 50 x 50 mm

Blades

Blätter



Retractors
Sperrer

MILLIMETERS

Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors

Rippensperrer

Special advantages:

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Besondere Vorteile:

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

Sales unit of blades:

PAA = pair

Bestelleinheit der Blätter:

PAA = Paar



FB813R 50 x 66 mm

Sternotomy blades

Sternotomieblätter



FB816R 60 x 60 mm

Blades

Blätter



FB817R 50 x 80 mm

Blades

Blätter



FB818R 40 x 100 mm

Blades

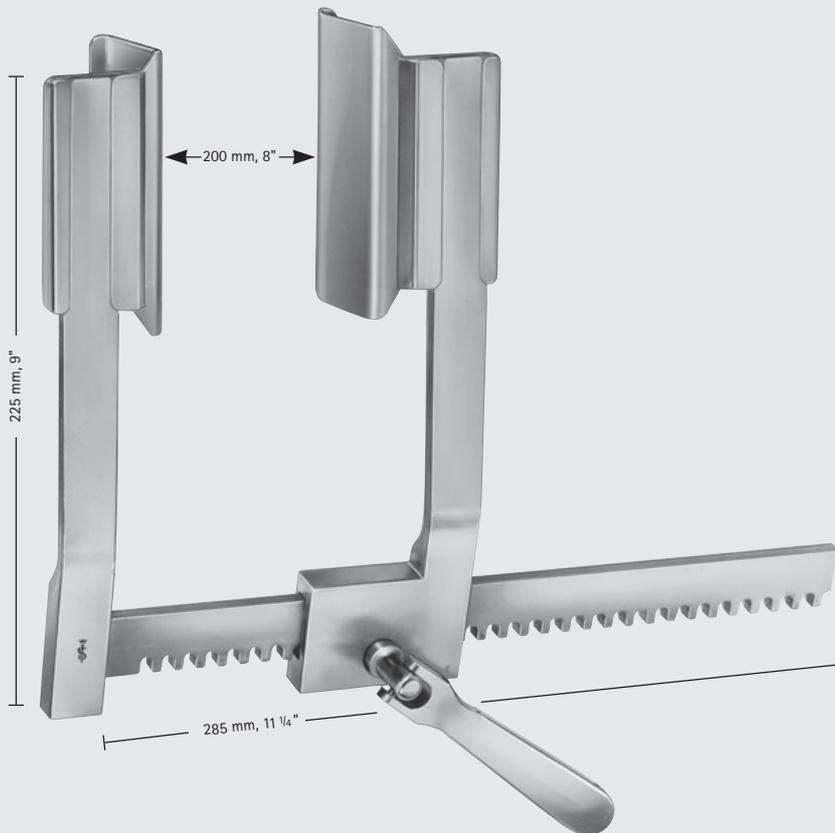
Blätter



FB819R 80 x 60 mm

Blades

Blätter



DE BAKEY

FB814R

Spreader complete, consisting of:

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

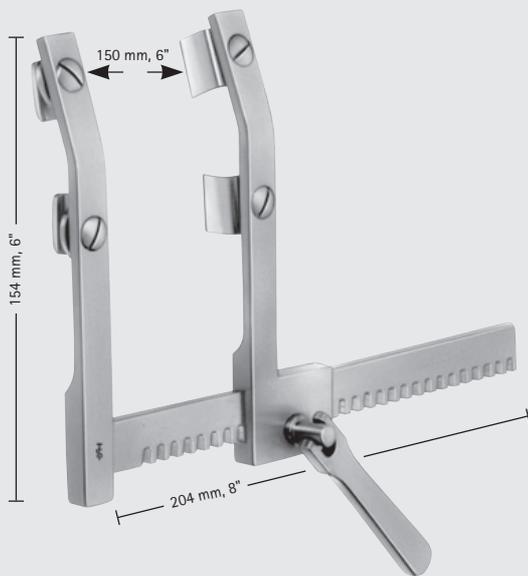
Rippensperrer komplett, bestehend aus:

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



Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors
Rippensperrer

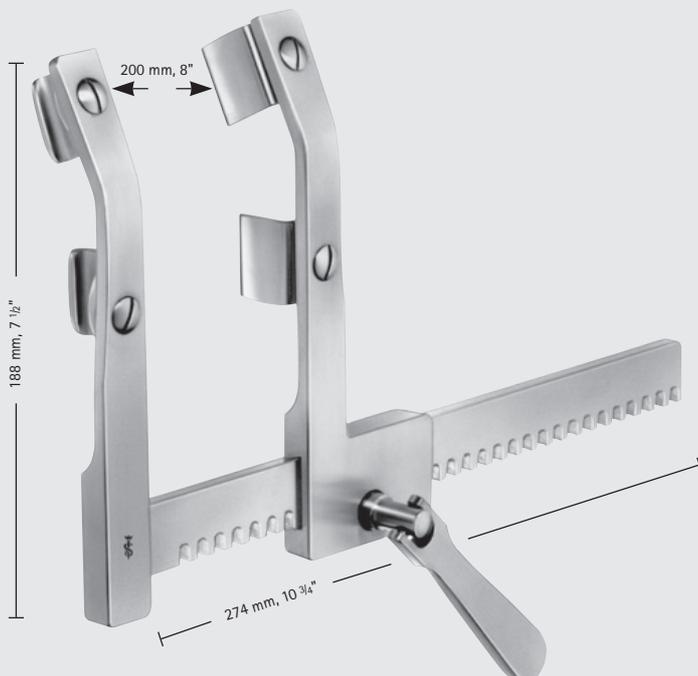


MORSE

FB845R

for children
with movable double blades
each blade 12 x 20 mm

für Kinder
mit beweglichen Doppelblättern
Blätter jeweils 12 x 20 mm



MORSE

FB846R

for adults
with movable double blades
each blade 19 x 29 mm

für Erwachsene
mit beweglichen Doppelblättern
Blätter jeweils 19 x 29 mm



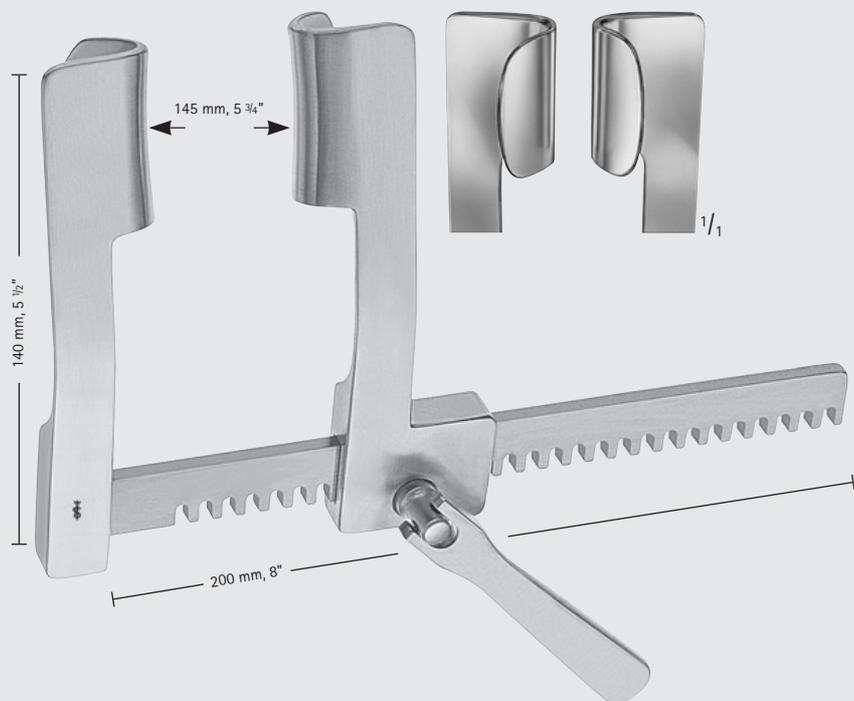
Retractors
Sperrer

MILLIMETERS

Retraction Systems, Retractors, Hooks – Sperrersysteme, Spreizer und Wundhaken

Rib Retractors

Rippensperrer



COOLEY

FB851R

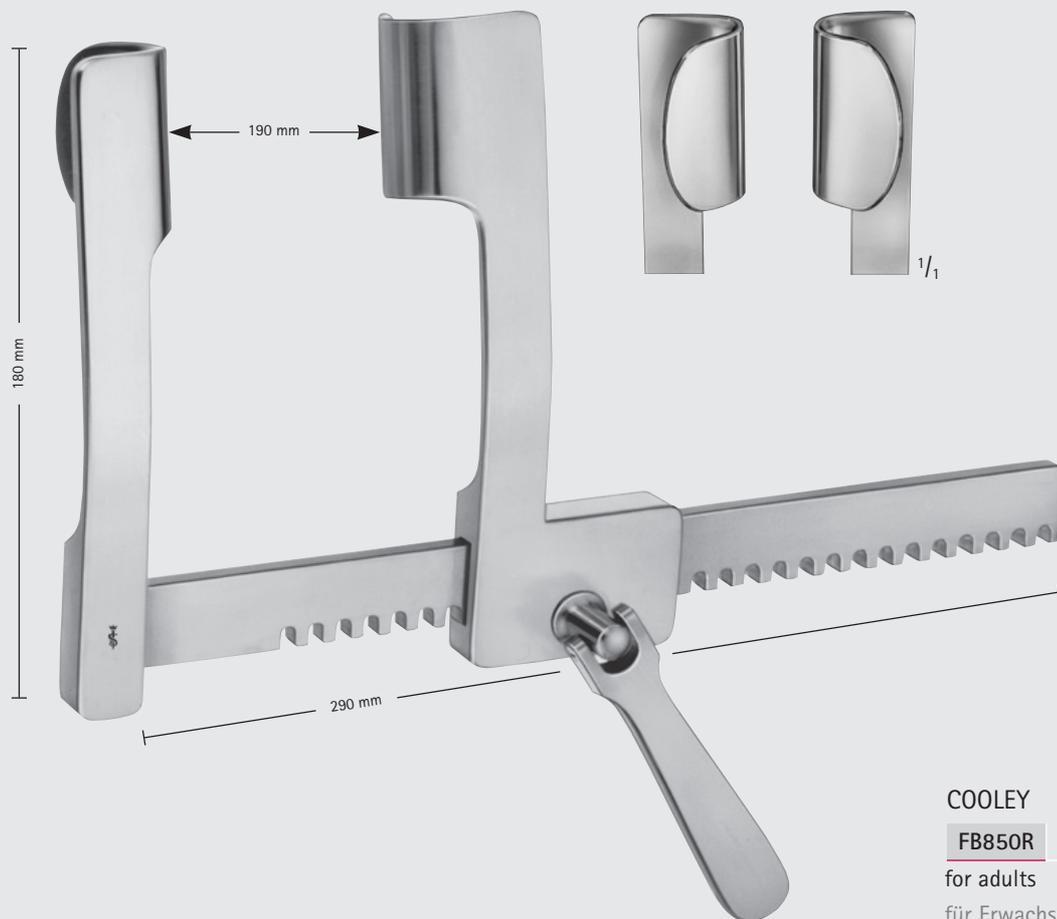
for children

für Kinder

Blades

Blätter

21 x 45 mm



COOLEY

FB850R

for adults

für Erwachsene

Blades

Blätter

32 x 50 mm