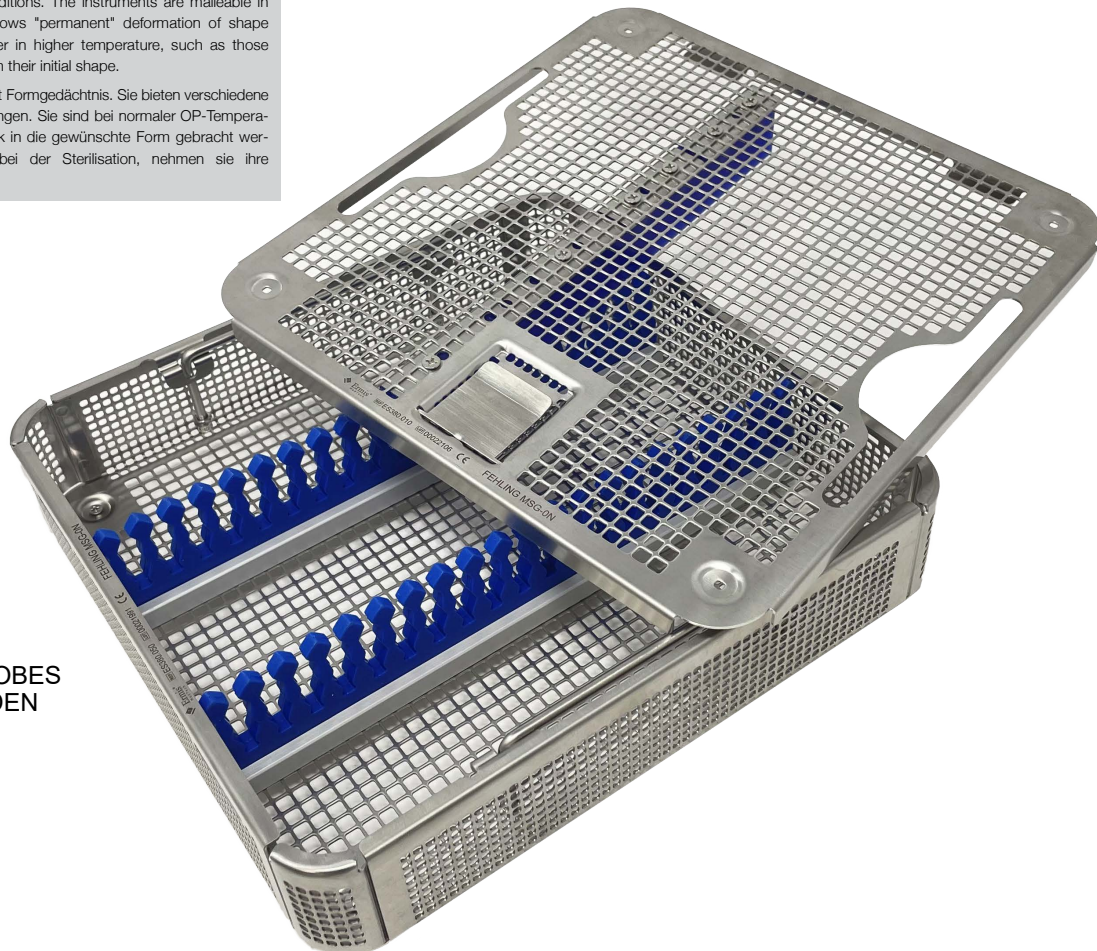


SUPERPLAST Ø OLIVE	LENGTH / LÄNGE		
	140 mm	180 mm	210 mm
0,5 mm	MNG-0U	MNH-0U	–
0,75 mm	–	MNK-7U	–
1,0 mm	MNG-1U	MNH-1U	MIH-1U
1,25 mm	MNK-3U	MNK-5U	–
1,5 mm	MNG-2U	MNH-2U	MIH-2U
1,75 mm	MNK-4U	MNK-6U	–
2,0 mm	MNG-3U	MNH-3U	MIH-3U
2,25 mm	MNK-8U	MNK-9U	–
2,5 mm	MNG-4U	MNH-4U	MIH-4U
3,0 mm	MNG-5U	MNH-5U	MIH-5U
3,5 mm	MNG-6U	MNH-6U	MIH-6U
4,0 mm	MNG-7U	MNH-7U	MIH-7U
4,5 mm	MNG-8U	MNH-8U	MIH-8U
5,0 mm	MNG-9U	MNH-9U	MIH-9U

SUPERPLAST instruments are constructed of shape-memory metal. This metal has unique qualities under different thermal conditions. The instruments are malleable in normal OR temperatures. Soft pressure allows "permanent" deformation of shape according to the surgeon's needs. However in higher temperature, such as those found in the autoclave, the instruments regain their initial shape.

SUPERPLAST Instrumente sind aus Metall mit Formgedächtnis. Sie bieten verschiedene Eigenschaften je nach thermischen Bedingungen. Sie sind bei normaler OP-Temperatur biegsam und können durch sanften Druck in die gewünschte Form gebracht werden. Unter höheren Temperaturen, wie bei der Sterilisation, nehmen sie ihre ursprüngliche Form wieder an.



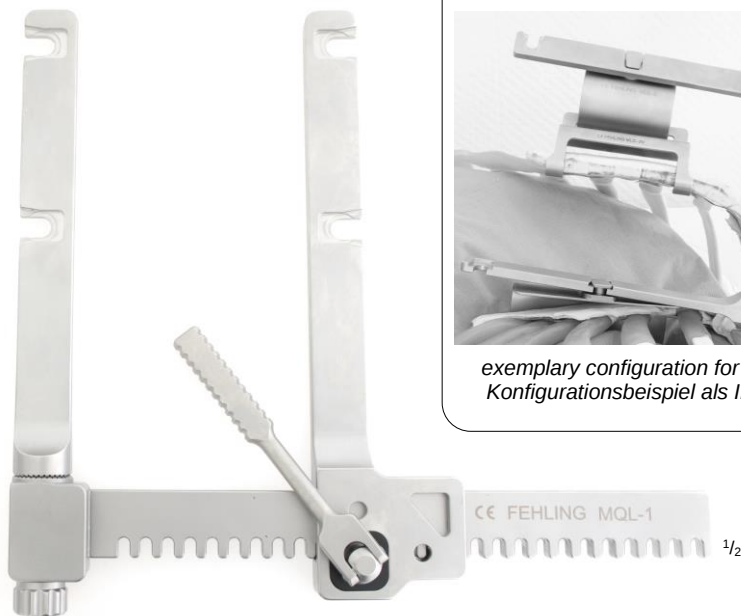
TRAY FOR VASCULAR PROBES
BOX FÜR GEFÄSSSONDEN

243 x 253 x 47 mm

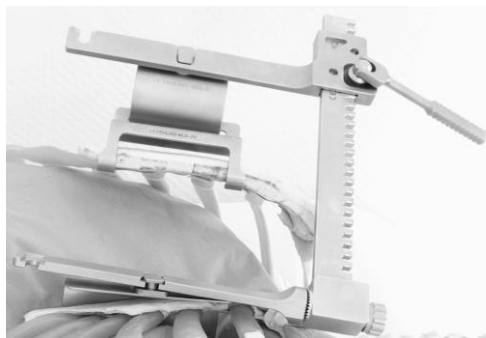
MSG-0N

CEBOTARI

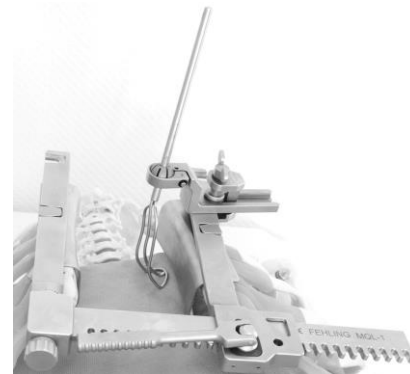
UNIVERSAL STERNAL RETRACTOR
UNIVERSAL STERNUM-SPREIZER



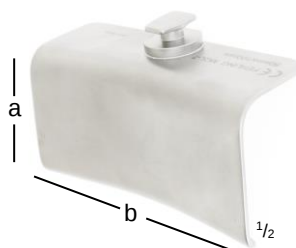
UNIVERSAL
STERNAL RETRACTOR
UNIVERSAL
STERNUM-SPREIZER
MQL-1



*exemplary configuration for IMA exposure
Konfigurationsbeispiel als IMA-Spreizer ¹*



*exemplary configuration with atrial retractor
Konfigurationsbeispiel mit atrialem Haken ²*



STERNOTOMY BLADE (PAIR)
STERNUMBLATT (PAAR)

BLADE SIZE BLATTGRÖSSE a x b	
34 x 50 mm	MQL-4
43 x 50 mm	MQL-5
34 x 100 mm	MQL-6
43 x 100 mm	MQL-2
50 x 100 mm	MQL-7
63 x 100 mm	MQL-8
34 x 120 mm	MQL-9
43 x 120 mm	MQM-1
50 x 120 mm	MQM-2
63 x 120 mm	MQM-3



IMA BLADE
IMA-BLATT
MQL-3

ACCESSORIES / ZUBEHÖR

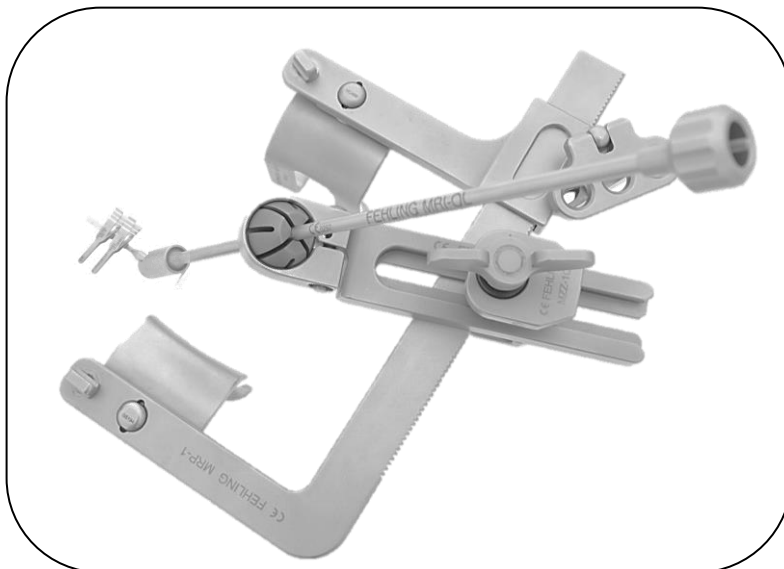
¹ for IMA exposure / zur Darstellung der IMA

Baykut-IMA blade / Baykut-IMA-Blatt
MLC-2V
Catalogue / Katalog 2/8

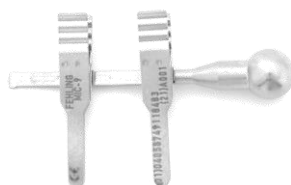
² for atrial retraction / zur Vorhofretraktion

Clamping element / Befestigungselement +
Ball adapter / Kugeladapter +
Atrial retractor / Vorhofhaken
Catalogue / Katalog 2/16

APPROXIMATOR WITH BALL JOINT ADAPTER APPROXIMATOR MIT KUGELADAPTER



*exemplary configuration
Beispielkonfiguration*



APPROXIMATOR WITH BALL JOINT ADAPTER APPROXIMATOR MIT KUGELADAPTER

MIC-9



BLADE GUIDE
HAKENFÜHRUNG
200 mm
MRI-0L

DOLL GRAFT CLIP



1/1

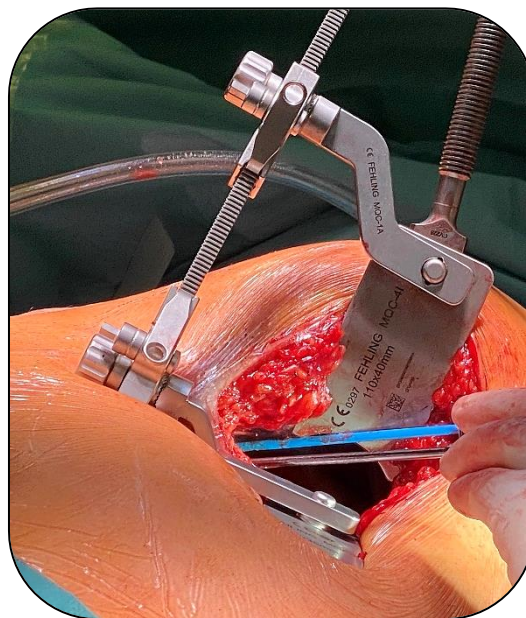
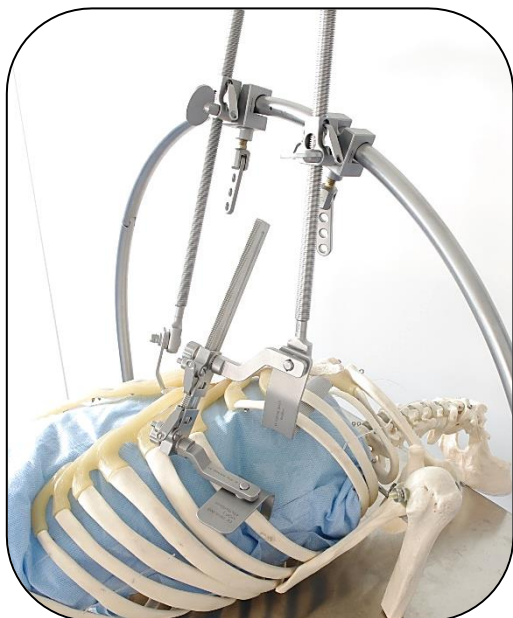


1/1

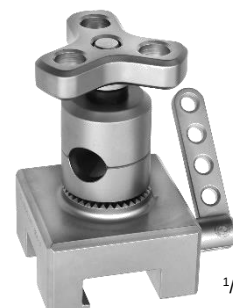
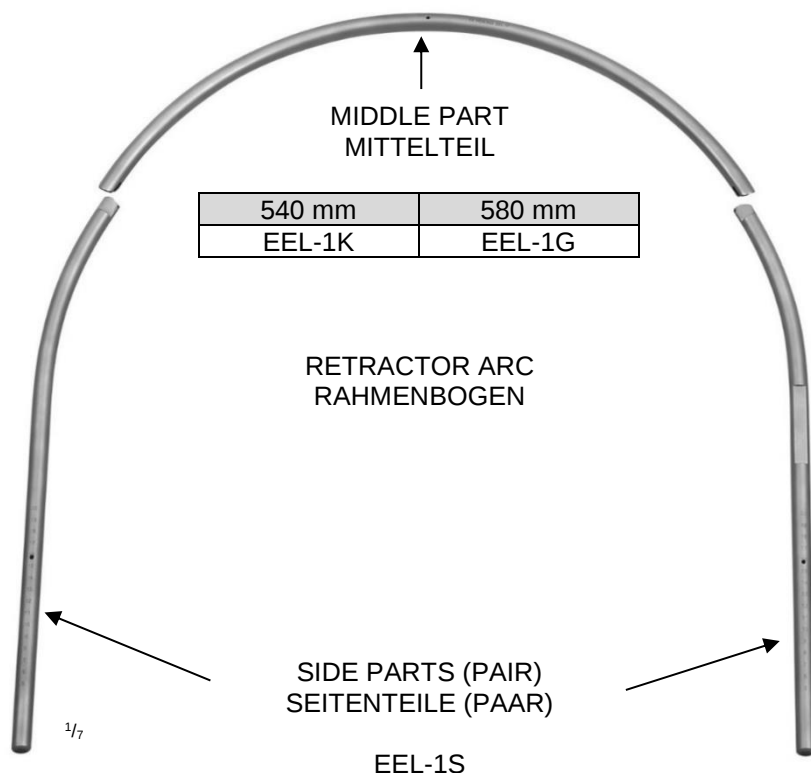
TOTAL LENGTH GESAMTLÄNGE	JAW LENGTH MAULLÄNGE	
35 mm	12 mm	MIF-6

MIDCAB IMA

RETRACTOR (DUPLEX) SPREIZER (BEIDSEITIG)



exemplary configuration
Beispielkonfiguration



OR-TABLE ADAPTING CLAMP
OP-TISCHHALTEKLAUE



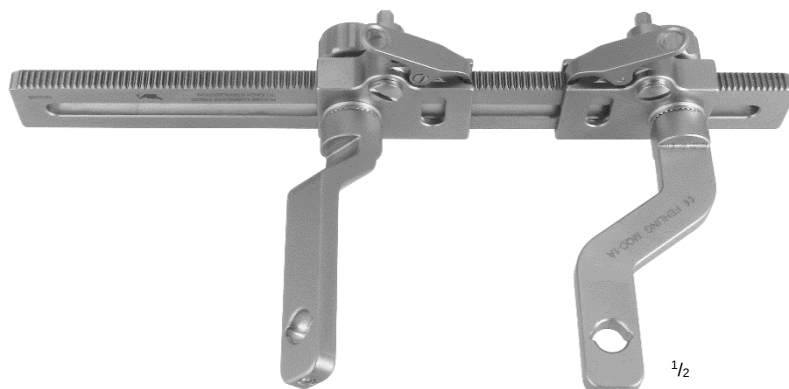
COUPLING RIDER
VERBINDUNGSSCHLITTEN

EEP-0



BLADE GUIDE
HAKENFÜHRUNG
300 mm

EEL-4F



IMA RETRACTOR, COMPLETE WITH TWO ROTATABLE ARMS
IMA SPREIZER, KOMPLETT MIT ZWEI DREHBAREN ARMEN

MQC-1I

(consisting of / bestehend aus: MQC-1, MQC-1A, MQC-1B)



IMA COUNTERBLADE
IMA GEGENBLATT



XIPHOID BLADE
XIHPOID BLATT



IMA BLADE
IMA BLATT

BLADE SIZE BLATTGRÖßE	
40 x 35 x 60 mm	MQF-1
50 x 35 x 60 mm	MQF-2

BLADE SIZE BLATTGRÖßE	
40 x 30 x 20 mm	MQE-3I
40 x 45 x 20 mm	MQE-2I
40 x 60 x 20 mm	MQE-1I
40 x 75 x 20 mm	MQE-4I

BLADE SIZE BLATTGRÖßE	
70 x 30 mm	MQC-6I
90 x 30 mm	MQC-7I
110 x 30 mm	MQC-8I
130 x 30 mm	MQC-9I
70 x 40 mm	MQC-2I
90 x 40 mm	MQC-3I
110 x 40 mm	MQC-4I
130 x 40 mm	MQC-5I



CARDAN SCREWDRIVER
KARDAN SCHRAUBENDREHER

LMT-4



CERAMO HEXAGONAL WRENCH
CERAMO SECHSKANTSCHLÜSSEL

NVG-9