



RETRAKTOR SYSTEME

RETRACTOR SYSTEMS

INHALT

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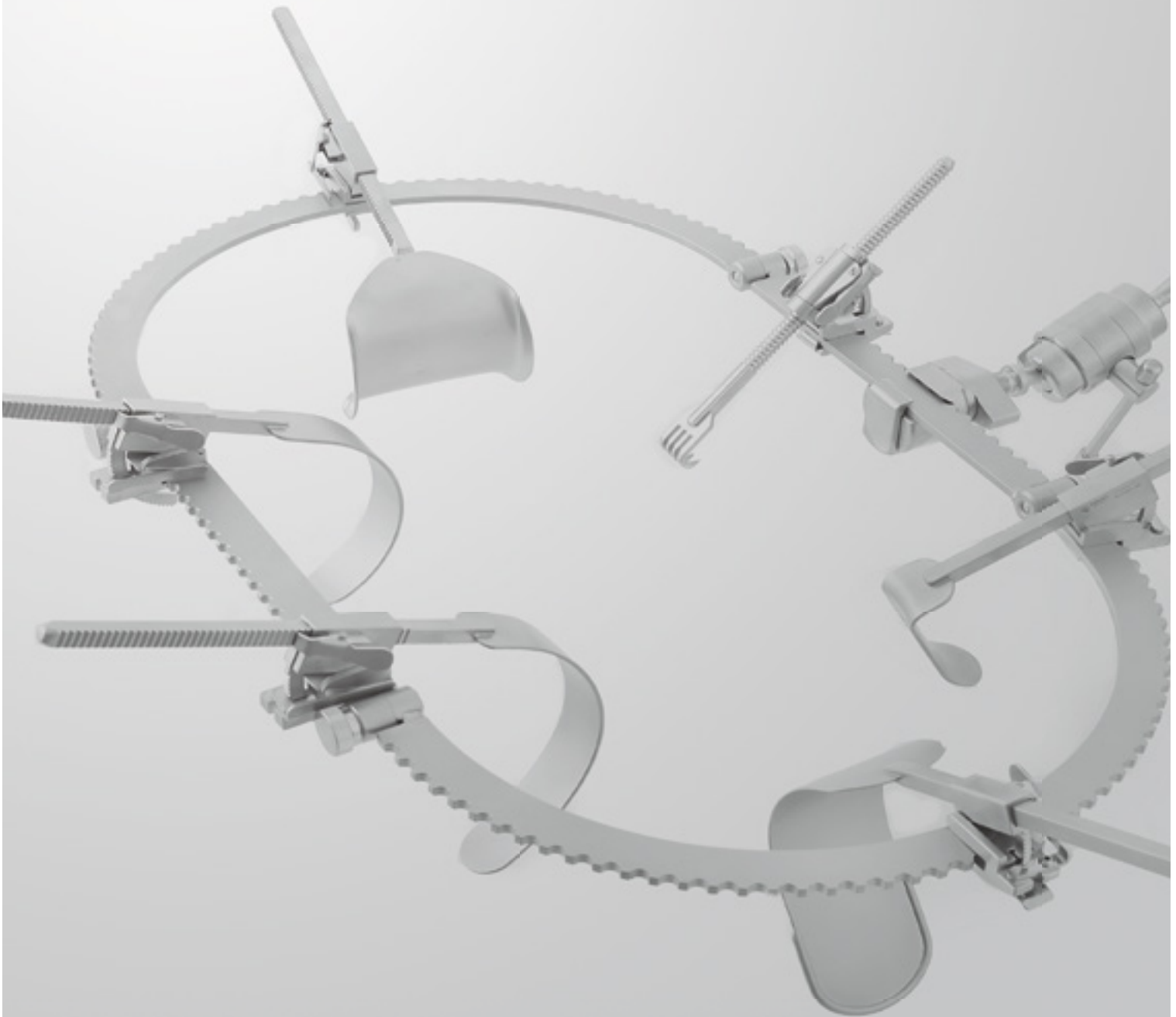
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RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS

Das Tekno-Medical Retraktor System wurde speziell für den flexiblen Einsatz im OP konstruiert. Mit einer Vielzahl verschiedener Ringgrößen und -formen und unterschiedlichen Valvenformen, ist das TEKNO® Retraktor System bestens für alle möglichen Fachgebiete geeignet und kann, entsprechend den jeweiligen Anforderungen, für jeden Patienten individuell zusammengestellt werden.

The Tekno-Medical Multiple Retractor Set has been designed to provide the flexibility necessary for the Operating Room. With great variety of different ring possibilities and retractor blade styles to choose from the TEKNO® retractor system is suited for use in many different specialties and can be configured to fit the special needs of almost any patient.



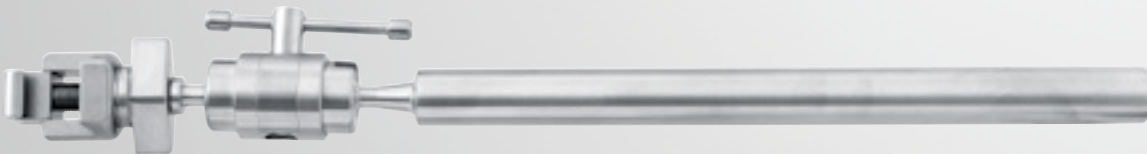
RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS



TABLE POST

305 mm	tk 17921-12
460 mm	tk 17921-02
610 mm	tk 17921-03



HORIZONTAL BAR

Rigid	tk 17921-05
Flexible	tk 17921-06



EXTENSION BAR

305 mm	tk 17921-04
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POST COUPLER

tk 17921-01

RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS

ROUND RING

small	216 mm	tk 17920-01
medium	267 mm	tk 17920-02
large	318 mm	tk 17920-03



OVAL RING

small	203 x 311 mm	tk 17920-04
medium	267 x 368 mm	tk 17920-05
large	305 x 470 mm	tk 17920-06



SEGMENTED ROUND RING

small	216 mm	tk 17920-13
medium	267 mm	tk 17920-12



SEGMENTED OVAL RING

small	216 x 356 mm	tk 17920-21
medium	267 x 495 mm	tk 17920-07
large	318 x 495 mm	tk 17920-20



STRAIGHT SEGMENTED / EXTENSION

100 mm (2pcs)	tk 17920-16
150 mm (2pcs)	tk 17920-17
200 mm (2pcs)	tk 17920-18



VAGINAL RING

20° angled	203 x 267 mm	tk 17920-14
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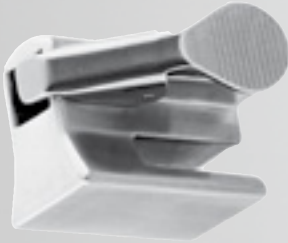
SEGMENTED PELVIC RING

slotted	203 x 267 mm	tk 17920-15
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RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS



tk 17921-07

Standard Rastmechanismus
Fixed ratchet mechanism



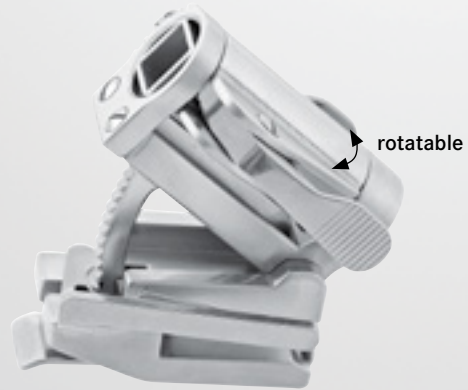
tk 17921-08

Kippbarer Rastmechanismus
Tilt ratchet mechanism



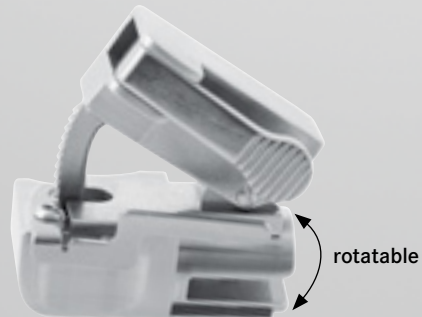
tk 17921-09

Kippbarer Rastmechanismus mit
Rahmensicherung
Self-retaining tilt ratchet



tk 17921-10

Kippbarer Rastmechanismus mit
drehbarer Valvenhalterung und
Rahmensicherung
*Self-retaining tilt ratchet with rotatable
valve holder*



tk 17921-11

Dreh-/ Kippbarer Rastmechanismus
Rotatable, self-retaining tilt ratchet

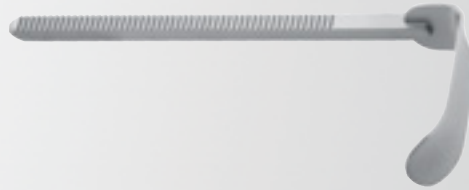
RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS

KELLY RETRACTOR

25 x 38 mm	tk 17922-01
25 x 63 mm	tk 17922-08
51 x 38 mm	tk 17922-20
51 x 51 mm	tk 17922-11
51 x 64 mm	tk 17922-21
51 x 76 mm	tk 17922-02
51 x 102 mm	tk 17922-03
51 x 127 mm	tk 17922-04
51 x 152 mm	tk 17922-06

Breite x Länge
Width x Length



HARRINGTON RETRACTOR

63 x 143 mm	tk 17924-01
89 x 254 mm	tk 17924-03

Breite x Länge
Width x Length



BALFOUR RETRACTOR

67 x 76 mm	tk 17925-25
89 x 70 mm	tk 17925-02

Breite x Länge
Width x Length



RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS

RAKE RETRACTOR

17 x 19 mm	3 prongs	tk 17925-16
19 x 9 mm	4 prongs	tk 17925-17
29 x 15 mm	6 prongs	tk 17925-21

Breite x Länge
Width x Length



GELPI RETRACTOR

25 x 127 mm	tk 17927-01
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Breite x Länge
Width x Length



MALLEABLE RETRACTORS WITHOUT LIP

38 x 152 mm	1.2 mm	tk 17923-02
51 x 152 mm	1.2 mm	tk 17923-01
51 x 254 mm	1.2 mm	tk 17923-14
76 x 152 mm	1.2 mm	tk 17923-03
76 x 254 mm	1.2 mm	tk 17923-16
102 x 203 mm	1.2 mm	tk 17923-20

Breite x Länge Stärke
Width x Length Thickness



MALLEABLE RETRACTORS WITH LIP

25 x 102 mm	1.2 mm	tk 17923-06
38 x 152 mm	1.2 mm	tk 17923-30
51 x 152 mm	1.2 mm	tk 17923-31
76 x 152 mm	1.2 mm	tk 17923-32
25 x 102 mm	0.8 mm	tk 17923-39
38 x 152 mm	0.8 mm	tk 17923-40
51 x 152 mm	0.8 mm	tk 17923-41
76 x 152 mm	0.8 mm	tk 17923-42

Breite x Länge Stärke
Width x Length Thickness



RING RETRAKTOR SYSTEME

RING RETRACTOR SYSTEMS

RICHARDSON RETRACTOR

19 x 25 mm	tk 17922-16
19 x 51 mm	tk 17922-17
25 x 32 mm	tk 17922-18

Breite x Länge
Width x Length



DEAVER RETRACTOR

25 x 89 mm - small	tk 17925-08
25 x 127 mm - large	tk 17925-10

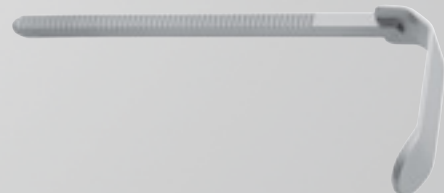
Breite x Länge
Width x Length



VAGINAL LATERAL RETRACTOR, 45° ANGLED

25 x 89 mm	tk 17925-15
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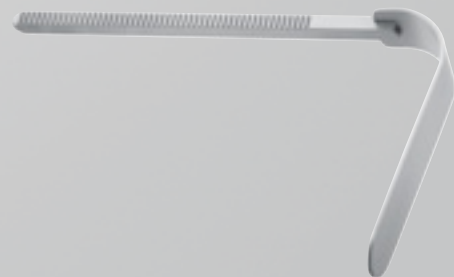
Breite x Länge
Width x Length



VAGINAL POSTERIOR RETRACTOR

25 x 114 mm	tk 17925-14
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Breite x Länge
Width x Length



RING RETRAKTOR SÄTZE

RING RETRACTOR SETS

BASIC RETRACTOR SET

tk 17930-00

[pos 01]	<i>Table Post</i>	305 mm	tk 17921-12	1x
[pos 02]	<i>Post coupler</i>		tk 17921-01	1x
[pos 03]	<i>Horizontal Bar</i>		tk 17921-05	1x
[pos 04]	<i>Horizontal Flex Bar</i>		tk 17921-06	1x
[pos 05]	<i>Oval Ring medium</i>	267 x 368 mm	tk 17920-05	1x
[pos 06]	<i>Segmented Ring, oval medium</i>	267 x 495 mm	tk 17920-07	1x
[pos 07]	<i>Fixed Ratchet Mechanisms</i>		tk 17921-07	2x
[pos 08]	<i>Tilt Ratchet Mechanisms</i>		tk 17921-08	6x
HARRINGTON [pos 09]	<i>Retractor blade</i>	63 x 143 mm	tk 17924-01	1x
BALFOUR [pos 10]	<i>Retractor blade</i>	67 x 76 mm	tk 17925-25	1x
KELLY [pos 11]	<i>Retractor blade</i>	51 x 76 mm	tk 17922-02	2x
KELLY [pos 12]	<i>Retractor blade</i>	51 x 102 mm	tk 17922-03	1x
KELLY [pos 13]	<i>Retractor blade</i>	51 x 127 mm	tk 17922-04	1x
KELLY [pos 14]	<i>Retractor blade</i>	51 x 152 mm	tk 17922-06	1x
[pos 15]	<i>Malleable retractor without lip</i>	38 x 152 mm	tk 17923-02	1x
[pos 16]	<i>Malleable retractor without lip</i>	51 x 152 mm	tk 17923-01	2x
[pos 17]	<i>Malleable retractor without lip</i>	76 x 152 mm	tk 17923-03	1x
GELPI [pos 18]	<i>Retractor</i>	25 x 127 mm	tk 17927-01	1x
[pos 19]	<i>Tray with cover</i>	537 x 250 x 197 mm	tk 17970-50	1x
[pos 20]	<i>Tray with cover</i>	537 x 250 x 100 mm	tk 17970-51	1x

RING RETRAKTOR SÄTZE

RING RETRACTOR SETS

VAGINAL RETRACTOR SET

tk 17940-00

[pos 01]	Table Post	305 mm	tk 17921-12	1x
[pos 02]	Post coupler		tk 17921-01	1x
[pos 03]	Horizontal Bar		tk 17921-06	1x
[pos 04]	Vaginal retractor ring, 20° angled	203 x 267 mm	tk 17920-14	1x
[pos 05]	Self retaining tilt ratchet		tk 17921-08	6x
[pos 06]	Lateral retractor blade	25 x 89 mm	tk 17925-15	2x
DEAVER [pos 07]	Retractor blade	25 x 89 mm	tk 17925-08	1x
DEAVER [pos 08]	Retractor blade	25 x 127 mm	tk 17925-10	1x
[pos 09]	Posterior retractor blade	25 x 114 mm	tk 17925-24	1x

SMALL INCISION SET

tk 17965-00

[pos 01]	Round ring, small	216 mm	tk 17920-01	1x
GELPI [pos 02]	Retractor	25 x 127 mm	tk 17927-01	1x
KELLY [pos 03]	Retractor blade	25 x 38 mm	tk 17922-01	1x
KELLY [pos 04]	Retractor blade	25 x 63 mm	tk 17922-08	1x

RING RETRAKTOR SÄTZE

RING RETRACTOR SETS

OBESE PATIENT RETRACTOR SET

tk 17960-00

[pos 01]	<i>Table Post</i>	460 mm	tk 17921-02	1x
[pos 02]	<i>Post coupler</i>		tk 17921-01	1x
[pos 03]	<i>Horizontal Bar</i>		tk 17921-05	1x
[pos 04]	<i>Horizontal Flex Bar</i>		tk 17921-06	1x
[pos 05]	<i>Vertical extension bar</i>	305 mm	tk 17920-05	1x
[pos 06]	<i>Oval ring, medium</i>	267 x 368 mm	tk 17921-04	1x
[pos 07]	<i>Tilt Ratchet Mechanisms</i>		tk 17921-08	6x
[pos 08]	<i>Malleable retractor without lip</i>	51 x 254 mm	tk 17923-14	1x
[pos 09]	<i>Malleable retractor without lip</i>	76 x 254 mm	tk 17923-16	1x
[pos 10]	<i>Malleable retractor without lip</i>	102 x 203 mm	tk 17923-20	1x
KELLY [pos 11]	<i>Retractor blade</i>	51 x 76 mm	tk 17922-02	1x
KELLY [pos 12]	<i>Retractor blade</i>	51 x 102 mm	tk 17922-03	1x
KELLY [pos 13]	<i>Retractor blade</i>	51 x 152 mm	tk 17922-06	1x
BALFOUR [pos 14]	<i>Retractor blade</i>	89 x 70 mm	tk 17925-02	1x
HARRINGTON [pos 15]	<i>Retractor blade</i>	89 x 254 mm	tk 17925-03	1x

MULTIFUNKTIONSGELENKARM SYSTEM

MULTIFUNCTION ARTICULATED ARM SYSTEM

Der Tekno-Medical Multifunktionsgelenkarm ist ein System, das aufgrund seiner leichten Handhabung und Vielfalt der Aufnahmemöglichkeiten in nahezu allen medizinischen Bereichen eingesetzt werden kann.

Das System wird über eine zentrale Feststellschraube fixiert, bzw. gelöst. Durch den Schnellverschluss, spart der Anwender Zeit und Kosten, da im Vergleich zu anderen Systemen nur ein Arm benötigt wird.

Mit drei Gelenken kann der Gelenkarm in jeder beliebige Position arretiert werden.

The Tekno-Medical multifunctional arm is a system, which adopts to nearly all medical disciplines, due to its easy handling and huge variety of possible connections.

The system can be fixed and released by just one central screw. The quick coupling fixation helps to save time and also costs, as this system requires only one arm compared to other systems.

The three joints permit the free positioning and fixing of the arm in any desired form.



tk 17970-01

tk 17970-02

Gelenkarm mit Schnellkupplung
Articulated arm with quick-coupling



tk 17970-03

Schwerlast-Schienen-Klemme für Gelenkarme
Table damp, heavy duty for articulated arms

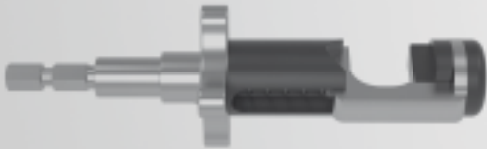


tk 17970-12

Isolierte Basis-Schienenklemme
Basic table clamp, insulated

MULTIFUNKTIONSGELENKARM SYSTEM

MULTIFUNCTION ARTICULATED ARM SYSTEM



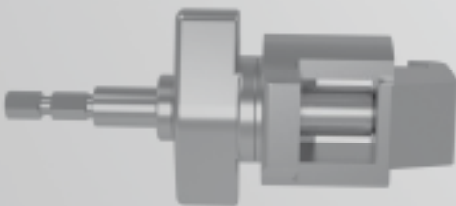
tk 17970-06

Optikklemme, isoliert
Endoscope holder, insulated



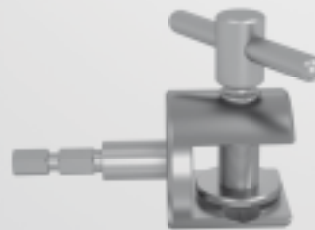
tk 17970-05

Standard Instrumentenklammer
Standard Instrument clamp



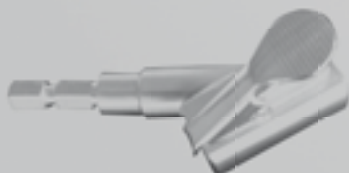
tk 17970-04

Rahmenklammer für Retraktor Ringe
Frame clamp for retractor rings



tk 17970-13

Schraubklammer
Screw clamp

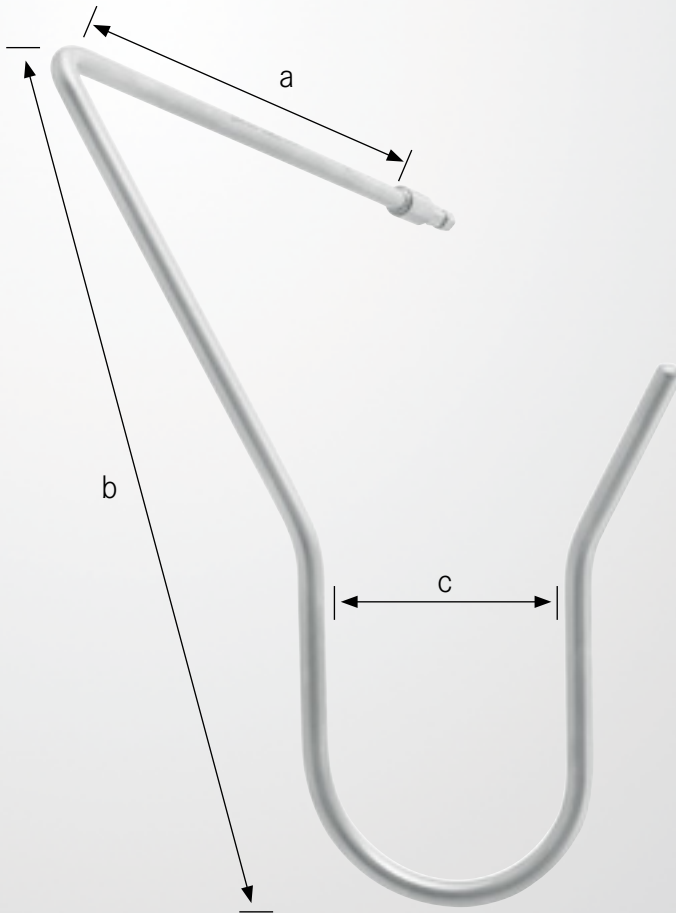


tk 17970-07

Rastmechanismus für Ventile
Ratchet mechanism for valves

MULTIFUNKTIONSGELENKARM SYSTEM

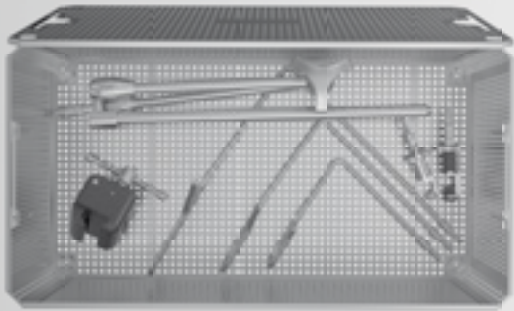
MULTIFUNCTION ARTICULATED ARM SYSTEM



	tk 17970-08	tk 17970-09	tk 17970-10
a	140 mm	190 mm	270 mm
b	165 mm	227 mm	312 mm
c	38 mm	57 mm	78 mm
Leberretractor mit Schnellkupplungsadapter <i>Liver retractor with quick-connector</i>	klein <i>small</i>	mittel <i>medium</i>	groß <i>large</i>

LEBER RETRAKTOR SET

LIVER RETRACTOR SET



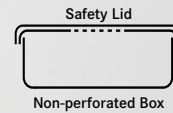
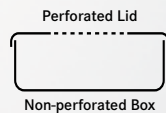
LIVER RETRACTOR SET

tk 17970-00

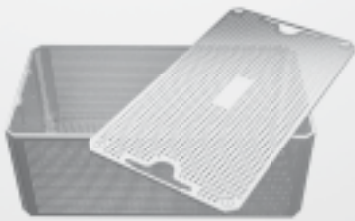
[pos 01]	<i>Articulated arm with quick connector</i>	tk 17970-01	1x
[pos 02]	<i>Table clamps, heavy duty</i>	tk 17970-03	1x
[pos 03]	<i>Instrument clamp with quick connector</i>	tk 17970-05	1x
[pos 04]	<i>Endoscope clamp, insulated, with quick connector</i>	tk 17970-06	1x
[pos 05]	<i>Liver retractor, small with quick connector</i>	tk 17970-08	1x
[pos 06]	<i>Liver retractor, medium with quick connector</i>	tk 17970-09	1x
[pos 07]	<i>Liver retractor, great with quick connector</i>	tk 17970-10	1x
[pos 08]	<i>Tray with cover, 540 x 253 x 197 mm</i>	tk 17970-11	1x

CONTAINER UND ZUBEHÖR

CONTAINERS AND ACCESSORIES



580 x 280 x 135 mm	tk 87180-1F-SI	tk 87180-1FS-SI
580 x 280 x 260 mm	tk 87210-1F-SI	tk 87210-1FS-SI
	Container mit Standarddeckel <i>Container with standard lid</i>	Container mit Sicherheitsdeckel <i>Container with safety lid</i>



537 x 250 x 100 mm	tk 17970-50	-
537 x 250 x 197 mm	tk 17970-51	-
540 x 253 x 197 mm	-	tk 17970-11
	Siebkorb mit Deckel für tk 17930-00 <i>Tray with lid for tk 17930-00</i>	Siebkorb mit Deckel für tk 17970-00 <i>Tray with lid for tk 17970-00</i>



tk 87020-00	tk 87022-00
Papierfilter, Einweg (Pack á 100 St.) <i>Paper filter, single-use (Pack of 100 pcs.)</i>	PTFE - Dauerfilter <i>PTFE - Permanent filter</i>



tk 87028-00
Sicherheitssiegel, Kunststoff (Pack á 100 St.) <i>Security seal, plastic (Pack of 100 pcs.)</i>



tk 87029-00
Papieretikett für 1/1 Container (Pack á 100 St.) <i>Paper label for 1/1 container (Pack of 100 pcs.)</i>

ZUBEHÖR

ACCESSORIES



tk 17921-13

Standard Lichtleiterhalterung
Fixed fiber optic clip



tk 17921-14

Lichtleiterhalterung mit Rahmensicherung
Self-retaining fiber optic clip



tk 17921-15

Kippbare Lichtleiterhalterung
mit Rahmensicherung
Self-retaining tilt fiber optic clip



Ø 4.8 mm - 300 mm

tk 17921-16

Retraktorlicht inkl. Adapter für TEKNO Kaltlichtkabel, formbar
Retractor light incl. connector for TEKNO fiber optic cable, contourable

ZUBEHÖR

ACCESSORIES

autoclavable

134°C / 273°F

Lichtleitkabel für Retraktorlicht

Fiber optic cable for retractor light



		Xenon / LED
Ø 4.8 mm	1800 mm	tk 39523-18
Ø 4.8 mm	2300 mm	tk 39523-23
Ø 4.8 mm	3000 mm	tk 39523-30

Faserbündel	Länge	Kabel ohne Adapter
<i>Fiber bundle</i>	<i>Length</i>	<i>Cable without adapters</i>

Bitte wählen Sie den entsprechenden Adapter passend zu Ihrer Lichtquelle

Please choose your adaptor according to your light source



tk 39525-00	tk 39528-00	tk 39527-00	tk 39530-00
TEKNO	Wolf	Olympus	ACMI
Storz	HSW		Stryker
Aesculap	Dyonics		
	Medicon		
	Comeg		
	Linvatec		
	TEKNO-LED		

Für weitere Produkte fragen Sie bitte nach unserem Spezial-Katalog!
For further products please ask for our special catalogue!



Hauptkatalog Chirurgie (Kat. Nr. 111)
Main catalogue surgery (Cat. no. 111)

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