

ARROW | RÜSCH | TAUT | WECK



LAPAROSCOPIC SURGERY

LAPAROSCOPIC SURGERY SOLUTIONS FROM THE FIRST TO THE LAST STEP

All from one source – made possible by Teleflex Medical, a global leader in superior medical products.

With famous brands such as Arrow, Rüschi, Taut and Weck under one solid roof, we can offer our customers an unparalleled range of high-end and often unique surgical instruments to be applied not only in General Surgery, Gynaecology and Urology, but also in highly specialised areas, for example Bariatric and Paediatric Surgery. They can even be applied in robotic surgery.

With all our products, from design through manufacturing to distribution, it is the healthcare customer we have on our mind, striving for perfection in every detail to provide utmost safety coupled with greatest comfort. We are dedicated to enhancing patients' quality of life with instruments which are minimally invasive and prevent infections.

Yet, we do not stop there. It is our ambition to always be one step ahead of time.

With our state-of-the-art product range for laparoscopic surgery we can meet the surgeon's need for safe and easy-to-use instruments as well as the patient's need for a painless and quick recovery.

We also strive for perfection by devoting our entire energy to superior customer service. Plus, our worldwide network of highly qualified and dedicated staff assure you the best of advice, training and support.

If you are interested in receiving information on other products areas, e.g. Critical Care, Respiratory Care, Anaesthesia, Urology and Cardiac Assist, please contact your representative or our customer service.

LAPAROSCOPIC SURGERY



LAPAROSCOPIC ACCESS

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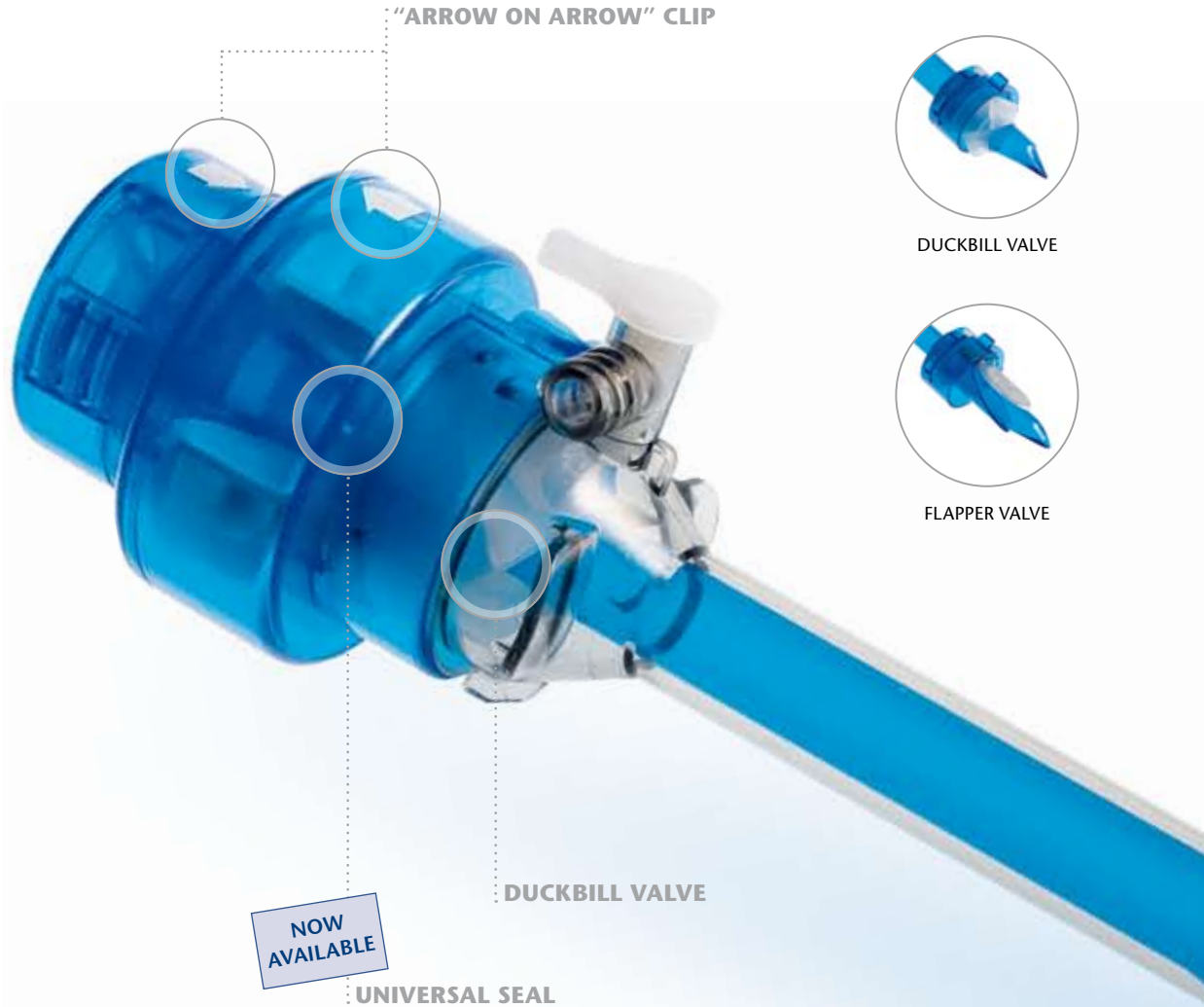
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LAPAROSCOPIC ACCESS

THE CONVINCING
ADAPt ADVANTAGE
ADAPt ports can cut
defect size by 58%
when compared with the
most common bladed
trocar of the same size
(UCLA study, see
www.taut.com to obtain
a copy of this and other
pertinent literature).

ADAPtTM



ADAPt ASYMMETRICAL DILATING ACCESS PORTS – A DREAM COME TRUE

ADAPt bladeless access ports eliminate the need for metal or plastic bladed trocars thus minimising the risks and complications associated with laparoscopic surgery. Operating theatre times are reduced and the patient recovers more quickly.

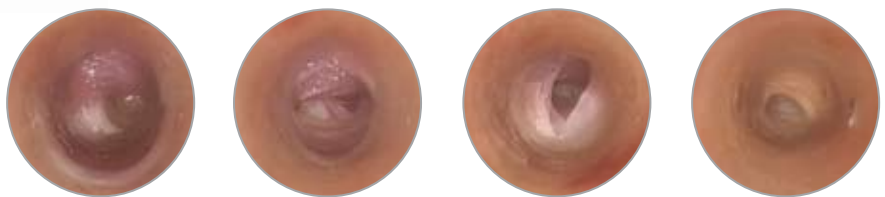
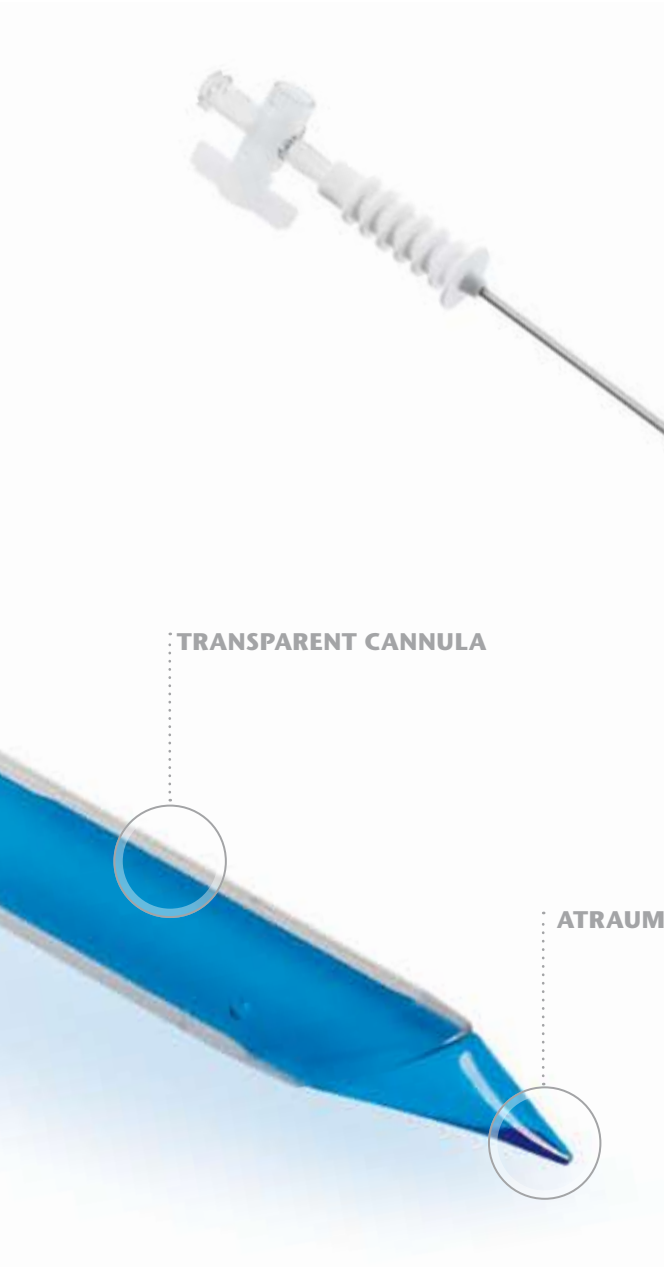
A TIP AND A SEAL WITH A DIFFERENCE

With their revolutionary tip design and unique universal seal ADAPt trocars can be used for all laparoscopic procedures. The exclusive rotary valve opens 100% with a simple twist, facilitating the insertion or removal of e.g. specimens, hernia mesh or drains during the procedure.

INSUFFLATION NEEDLES

Our insufflation needles are designed for easy penetration and have a non-slip handle. A red insertion marker appears when the needle obturator is depressed, indicating that the blade is exposed. Available in standard and longer sizes.

INSUFFLATION NEEDLES		TAUT
REF. NO.	DESCRIPTION	QUANTITY
35120	Insufflation Needle 14 ga. x 120 mm	10/box
35150	Insufflation Needle 14 ga. x 150 mm	10/box



Enlarged photos of ADAPt tissue defect closing as the port is being removed.

**ADAPT TROCARS, 5 mm****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
40507	5 mm	5 mm	70 mm	Duckbill	
43507	5 mm	5 mm – 3 mm	70 mm	Duckbill	Universal Seal Trocar
40510	5 mm	5 mm	100 mm	Flapper	
40513	5 mm	5 mm	125 mm	Duckbill	
40522	5 mm	5 mm	100 mm	Flapper	

**ADAPT TROCAR, 8 mm****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
40810	8 mm	8 mm – 5 mm	100 mm	Flapper	integrated reducer

**ADAPT TROCARS, 10 mm****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
41010	10 mm	10 mm	100 mm	Flapper	
41051	10 mm	10 mm – 5 mm	100 mm	Duckbill	integrated reducer
41022	10 mm	10 mm	100 mm	Duckbill	
405910	10 mm	10 mm, 5 mm	100 mm	Duckbill	NEW Universal Seal Trocar

**ADAPT TROCARS, 12 mm****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
41210	12 mm	12 mm – 10 mm	100 mm	Duckbill	integrated reducer
41222	12 mm	12 mm – 10 mm	100 mm	Flapper	integrated reducer
405912	12 mm	12 mm – 10 mm, 5 mm	100 mm	Duckbill	NEW Universal Seal Trocar
41213	12 mm	12 mm – 10 mm	125 mm	Duckbill	integrated reducer
40591213	12 mm	12 mm – 10 mm, 5 mm	125 mm	Duckbill	NEW Universal Seal Trocar

**Unique rotary valve and floating seal.**

A simple twist, and the ADAPt valve opens 100%, allowing for fast and complete desufflation, and facilitating insertion and removal of sutures, drains, specimens and hernia mesh. No more easily torn diaphragm seals as found on most other trocars. This unique seal simply “floats” out of the way and thus avoids tears by clip appliers, staplers and needles.

A new approach to the universal seal.

Building on the floating seal design, the new ADAPt 5-10 mm Universal Seal provides a robust seal that accommodates a wide variety of instrumentation.

**ADAPT TROCAR, 15 mm****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
41510	15 mm	15 mm, 5 mm	100 mm	Duckbill	supplied with reducer cap

**BALLOON ADAPT TROCARS****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
41044	10 mm	10 mm	70 mm	Duckbill	
41244	12 mm	12 mm – 10 mm	100 mm	Flapper	integrated reducer

**HASSON ADAPT TROCAR****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
41233	12 mm	12 mm – 10 mm	100 mm	Flapper	integrated reducer

**REDUCER CAP****TAUT**

REF. NO.	CANNULA	INSTRUMENT	LENGTH	VALVE	DETAILS
40005		5 mm			Reducer Cap

ADAPt ports dilate through tissue without cutting blades. The unique asymmetrical tip stretches and divides fascial fibres thus avoiding bladed injury.

No blades. No shield. Minimal insertion force. Only minimal downward pressure is necessary to gain peritoneal access. The tip "seeks" its path of least resistance through each fascial layer and the peritoneum.

Small, non-linear defects. Unlike conical or modified-conical tips, the asymmetrical ADAPt port creates a non-linear path through the fascia and leaves only a small, non-linear defect after removal.

Fascial tensions grip the cannula and hold the port firmly in place. Thanks to asymmetrical dilation, fascial tensions are maintained. No threads, no barbs, no sleeves which may cause tissue distress.

LAPAROSCOPIC MANIPULATION



Swivel leg for maximum manoeuvrability



Ratchet for exact and safe positioning

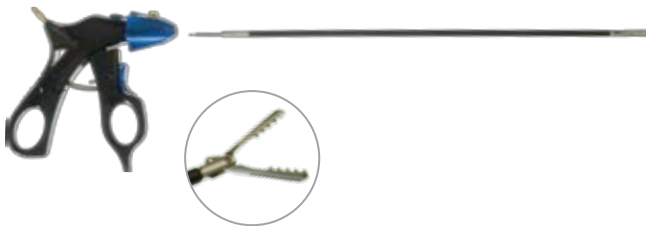
TELEFLEX MEDICAL LAPAROSCOPIC INSTRUMENTS – FOR AN EXCELLENT PERFORMANCE

These laparoscopic instruments stand for comfort of use and economy. A reusable ergonomic handle in combination with interchangeable single-use scissors and reusable or single-use inserts can guarantee ease and speed of assembly, and greatly reduce the risk of infection. Our instruments are precision-made from finest surgical steel and medical-grade polymers and are extremely reliable, even during long procedures. They can be used for any kind of laparoscopic surgery and are available in a choice of different scissors and reusable or single-use inserts and a variety of working lengths.



SINGLE-USE SCISSORS

REF. NO.	DESCRIPTION	QUANTITY
404-7010	Single-use Scissor (320mm)	10/box



SINGLE-USE INSERTS

REF. NO.	DESCRIPTION	QUANTITY
404-7710	320 mm Clinch	10/box
404-7810	320 mm Grasper	10/box
404-7910	320 mm Dissector	10/box

REUSABLE INSERTS

REF. NO.	DESCRIPTION	QUANTITY
404-7120	Short Fenestrated Grasper	1/box
404-7121	Long Fenestrated Grasper	1/box
404-7122	Curved Dissector	1/box
404-7126	Maxi Grasper	1/box
404-7134	Single Action Grasper	1/box



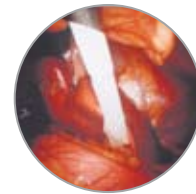
HANDLES

REF. NO.	DESCRIPTION	QUANTITY
404-2000	Ratchet Handle	1/box
404-2001	Non-ratchet Handle	1/box

MEMOBAG – A BAG WITH A MEMORY

The intelligent extraction bag for simple and safe minimally invasive resection of specimens, offers safety for surgeon and patient alike.

Immediately after introduction of the rolled-up MemoBag through a 10 mm trocar, a nitinol wire with memory effect at the extraction bag's upper rim springs back into its original round shape and holds the bag open, leaving the trocar free for use with other instruments. Large specimens can be cut into smaller pieces inside the transparent and impermeable bag without any risk of contamination or spreading of malignant cells. The MemoBag is then simply closed and removed.



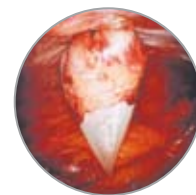
INTRODUCTION
The MemoBag is introduced through the trocar into the operating field.



OPENING
After release the bag opens automatically and can be easily grasped with a forceps at the end of the nitinol wire.

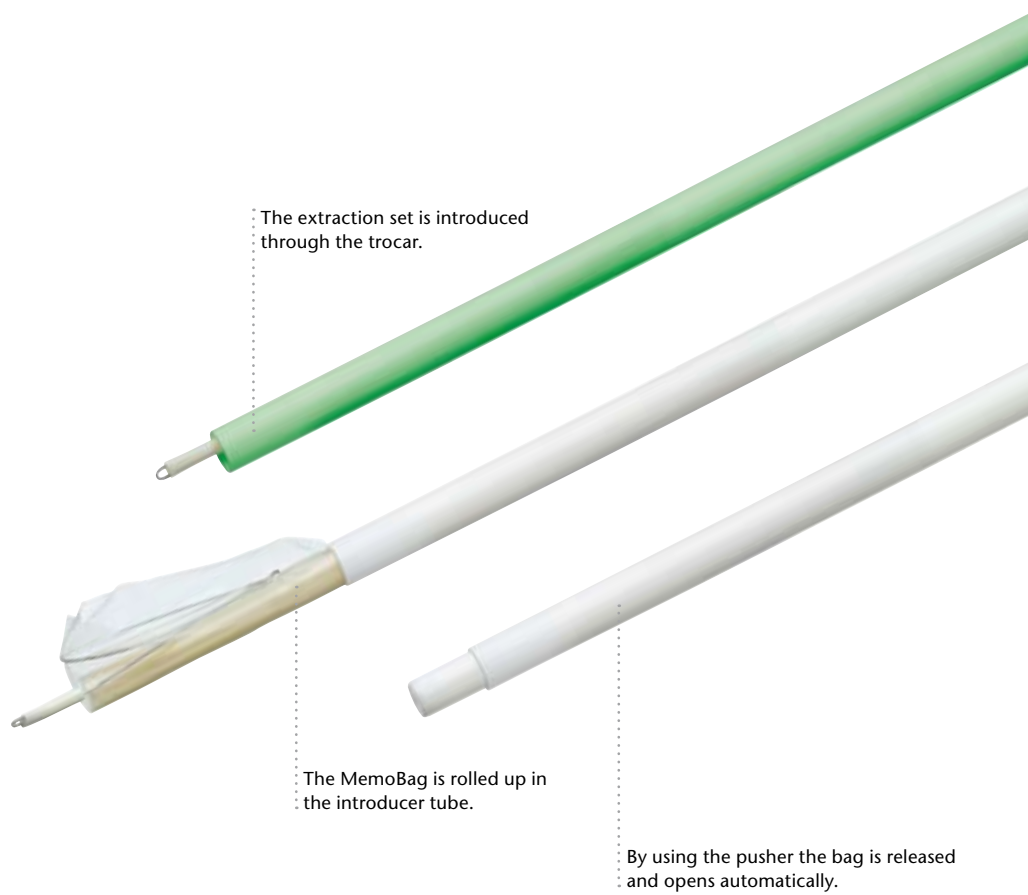


RESECTION
Thanks to the MemoBags large opening the specimen can be easily placed inside the bag.



REMOVAL
The tissue can be cut into smaller pieces if necessary and then safely removed.

LAPAROSCOPIC MANIPULATION



ENDOSCOPIC SURGICAL INDICATIONS

- Colon Surgery
- Cystectomy
- Appendectomy
- Cholecystectomy
- Myomectomy
- Ovarian cystectomy
- Lymphadenectomy
- Tubal pregnancy
- Thorax surgery
- Nephrectomy
- Hysterectomy
- Myomectomy
- Prostatectomy
- Splenectomy

MEMO BAG		RUSCH
REF. NO.	DESCRIPTION	QUANTITY
332800-000010	Memo Bag Extraction Bag 200 ml (white) for 10 mm trocars	5/box
332801-000020	Memo Bag Extraction Bag 800 ml (green) for 10 mm trocars	5/box
332800-000030	Memo Bag Extraction Bag 1200 ml for 10 mm trocars	5/box

KEY FEATURES

- Markedly reduced risk of contamination
- Easy to introduce, to hold and to close
- No need for additional trocars
- Safety and comfort due to transparent, impermeable and tearproof bag
- Can be reliably opened and closed several times
- Colour code for size differentiation



KEY FEATURES TAUT CHOLANGIO CATHETER

Memory:
to customize and curve the catheter near the tip and to steer it more parallel to the cystic duct




Patented metal support tube:
to maximize clip pressure without occluding the catheter and to facilitate introduction into the cystic duct

CHOLANGIO CATHETERS – EFFICIENT AND PRECISE

Intraoperative cholangiography, a time-consuming trial of patience? Not any more. Use one of our guided precision instruments and reach your destination much faster!

TAUT INTRODUCERS

for the most advantageous placement of the catheter

TAUT INTRODUCERS		TAUT
REF. NO.	DESCRIPTION	QUANTITY
PI-128	3.3 mm introducer	10/box
		
PI-93	2.4 mm introducer	10/box
		
PI-63	1.6 mm introducer	10/box
		

TAUT CHOLANGIO CATHETERS

Taut is the pioneer who invented the original cholangio catheter which has become any surgeon’s first choice for intraoperative cholangiography. Ref. 18305 and 18400 can be used with Hem-o-lok thus saving time and costs.

TAUT CHOLANGIO CATHETERS		TAUT
REF. NO.	DESCRIPTION	QUANTITY
TA18305	Taut compatible with Hemolok ML	10/box
TA18400	Taut compatible with Hemolok ML	10/box
20018-M55	4,5 Fr, length 46 cm	10/box
20018-M56	5,5 Fr, length 46 cm	10/box
20018-M57	6,5 Fr, length 46 cm	10/box
20018-010	7,5 Fr, length 46 cm	10/box

ARROW CHOLANGIO CATHETERS

The Arrow balloon cholangiography catheter sets are designed to provide reliable catheter placement and save time when performing cholangiograms.

Choose from either the Introducer Version, designed to be used with an existing abdominal port, or the Percutaneous Version which can be inserted directly through the abdomen.



ARROW CHOLANGIO CATHETERS		ARROW
REF. NO.	DESCRIPTION	QUANTITY
CS-01700	Arrow-Karlan™ introducer laparoscopic cholangiography set with Karlan™ balloon catheter	5/box



ARROW CHOLANGIO CATHETERS		ARROW
REF. NO.	DESCRIPTION	QUANTITY
CS-01701	Arrow percutaneous laparoscopic cholangiography set with Karlan™ balloon catheter	5/box

LAPAROSCOPIC LIGATION

Teleflex Medical is a leading manufacturer of metal and polymer clips

HEM-O-LOK CLINICAL APPLICATIONS

GENERAL SURGERY

- Right, left and middle colectomy
- Anterior colo-rectal resection
- Appendectomy
- Cholecystectomy
- Gastectomy
- Nissen fundoplication
- Splenectomy

UROLOGY

- Prostatectomy
- Nephrectomy
- Adrenalectomy

GYNECOLOGY

- Hysterectomy



PRECISION BOSSES
engineered for maximum security

PENETRATING LOCK
1 x 2 teeth to provide effective closure

BOWED DESIGN
provides ability to encompass added tissue

TACTILE AND AUDIBLE RESPONSE
confirms that Hem-o-lok has locked onto vessel

INTEGRATED TEETH
to help prevent slippage in any direction

SURFACE PROPERTIES
of the non-absorbable polymer prevent infection

LIVING HINGE
provides flexibility when opening and closing

HEM-O-LOK – FAST AND REMOVABLE

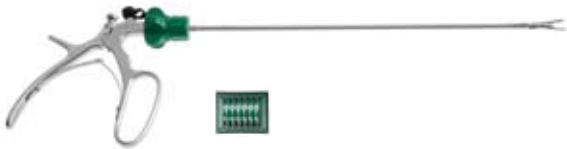
Our Hem-o-lok ligation system combines speed with security, and ligates vessels and/or tissues from 3 to 16 mm with 3 sizes of clips, and with 5 and 10 mm clip applicators. A lightweight 360° rotation knob facilitates access and improves visibility. Closure is confirmed by tactile and audible feedback. Unlike absorbable clips, the Hem-o-lok can be removed.

It is non-conductive and compatible for CT as well as MRI. The clip is inert, non-toxic and radiolucent.



HEM-O-LOK TAKE-APART APPLIERS

Our reusable and detachable appliers provide for easy cleaning and eliminate potential contamination. They are colour-coded to match the cartridges. An adhesive backing keeps the cartridge in place.



HEM-O-LOK ML		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK544965T	Hem-o-lok Applier ML working length 33 cm, ø 5 mm	1 unit
WK544230	Hem-o-lok Clips ML 14 cartridges x 6 clips	84/box

HEM-O-LOK L		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK544995T	Hem-o-lok Applier L working length 33 cm, ø 10 mm	1 unit
WK544995T20	Hem-o-lok Applier L, jaws 20° working length 33 cm, ø 10 mm	1 unit
WK544240	Hem-o-lok Clips L 14 cartridges x 6 clips	84/box

HEM-O-LOK XL		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK544990T	Hem-o-lok Applier XL working length 33 cm, ø 10 mm	1 unit
WK544250	Hem-o-lok Clips XL 14 cartridges x 6 clips	84/box





HEM-O-LOK 5MM AUTOMATIC

This fully disposable 5 mm diameter automatic applier ligates up to 10 mm vessels or tissues. It holds 15 medium-large Hem-o-lok clips delivered through a 5 mm port. A flexible clip hinge reduces clip fallout conceivably, thus saving time and costs. All other features as with Hem-o-lok on page 14.

HEM-O-LOK ENDO 5

WECK

REF. NO.	DESCRIPTION	QUANTITY
WK543965	5 mm automatic Hem-o-lok Applier (disposable)	3/box



HEM-O-LOK REMOVERS

The uniqueness of the system lies in its ability to remove the polymer Hem-o-lok clips. To this effect we supply two different sizes of removers.

HEM-O-LOK REMOVERS

WECK

REF. NO.	DESCRIPTION	QUANTITY
WK544130T	Hem-o-lok Remover for L - XL	1 unit
WK544121T	Hem-o-lok Remover for ML	1 unit

HORIZON LIGATION SYSTEM – EFFORTLESS LOADING

Teleflex Medical has a record of ligation history and experience of more than 40 years. The result is a cost saving ligation system with an incredibly easy loading system for more efficiency in surgery.

A unique heart-shaped wire provides better grip and a clip design with transverse grooves resists scissoring. The reusable clip applicators save costs. They can be detached for easy cleaning and to eliminate potential contamination. They come with a 360° rotation knob for better access and improved visibility.

Cartridges and applicators are colour-coded to match each other. An adhesive backing keeps the cartridges in place.



HORIZON LIGATION SYSTEM		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK238110T	Horizon Applier TAP M	1 unit
HZ2200	Horizon Clips M 30 cartridges x 6 clips	180/box
WK338110T	Horizon Applier TAP ML	1 unit
HZ 3200	Horizon Clips ML 20 cartridges x 6 clips	120/box
HZ438110	Horizon Applier NON TAP L	1 unit
HZ 4200	Horizon Clips L 20 cartridges x 6 clips	120/box

LAPAROSCOPIC CLOSURE

VISISTAT SKIN STAPLER – STRENGTH AND CONTROL

Each disposable Visistat skin stapler is loaded with 35 regular or wide medical grade stainless steel staples and is applicable in a wide range of surgical procedures. It comes in sterile packaging, 6 per box.



KEY FEATURES

- Easy tissue penetration
- See-through window for better visibility
- Pre-cock function for exact staple positioning
- Sharper staples for less tissue trauma
- Tall staples for easier and less painful removal
- Patented non-stop feed action for easy release and less jamming
- 3 different removers



VISISTAT SKIN STAPLER 35W		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK528235	Visistat Skin Stapler 35W (wide)	6/box



VISISTAT SKIN STAPLER 35R		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK528135	Visistat Skin Stapler 35R (regular)	6/box



REMOVER		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK525960	Remover, stainless steel	36/box



REMOVER		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK525970	Remover, plastic, brown	6/box



REMOVER		WECK
REF. NO.	DESCRIPTION	QUANTITY
WK525980	Remover, plastic, white	12/box

ARROW

RÜSCH

 HUDSON RCI

 Gibeck

RÜSCH CARE

MEDICAL  SERVICE

WECK

Pilling

PLEUR-EVAC

 DEKNATEL

TAUT

KMedic

Teleflex serves a wide variety of customers around the world by designing, manufacturing, and distributing specialty-engineered products. Distinguished by a significant presence in healthcare, Teleflex also serves the aerospace and industrial markets with businesses that have significant market position and brand recognition.

Teleflex Medical is a global leader in disposable medical products for critical care and surgical applications and a business segment of Teleflex Incorporated (NYSE: TFX). The company also produces surgical instruments and devices, cardiac devices and other specialty products for device manufacturers. The Teleflex Medical family of brands includes the trusted names of Arrow®, Beere®, Deknatel®, Gibeck®, HudsonRCI®, KMedic®, Pilling®, Pleur-Evac®, Rüschi®, Sheridan®, SMD, SSI™, Taut™, TFX Medical OEM and Weck®.

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