



CARTER-THOMASON® II
Port Closure System

RUMI® II SYSTEM

Lone Star®
RETRACTOR SYSTEM

Plume-Away®
Smoke Evacuation System

OR/Mobius®

SeeClear®
Laparoscopic Smoke Evacuation Systems

Advincula
DELINEATOR™
with Koh-Efficient® Technology

Koh-Efficient®



Surgical Products

Uterine Manipulation Devices

Female Sterilization

Laparoscopic Port-Site Closure

Laparoscopic Smoke Evacuation

Trocars

Retractors

Hysterectomy Instruments

Pelvic Procedure Instruments

Laparoscopic Instruments

Laparoscopic Disposables

Urology Instruments

Delivering on the Promise to Help Clinicians Provide Better Health Care for Women

Our mission is to enable physicians to provide increasingly more efficient and effective health care for women. We leverage our expertise in identifying and developing a steady stream of exceptional products that keep Ob/Gyns and others directly involved in caring for women, at the forefront of women's health care.

An Expansive Portfolio of Trusted Brands And Services

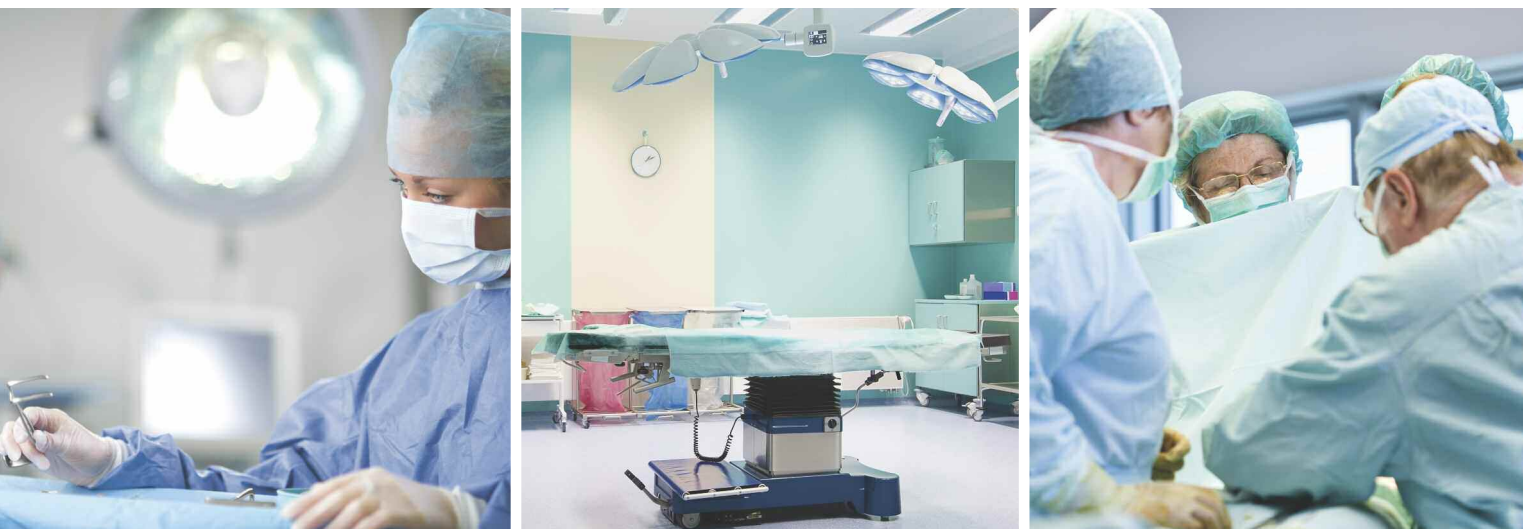
Since our founding in 1990, CooperSurgical has researched, developed and manufactured a wide range of trusted brands that have advanced the standard of women's health care. Our products are used by physicians and health care professionals in hospitals and their practices for a wide variety of procedures from basic annual gynecological exams to complex surgical procedures.

As a full-service R&D and manufacturing company, we are committed to:

- Improved patient outcomes and satisfaction
- Clinically proven technologies that provide ease of use
- Innovative solutions that reduce procedural costs
- Educational and in-service support of our products by educated professional representatives
- The highest quality and safety standards in the industry
- Technical support of our equipment – 20+ years of experience
- Annual support of medical professional educational organizations
- Personalized service and a commitment to your satisfaction

We appreciate the opportunity to partner with you to provide optimum health care for women.

CooperSurgical



Industry-Leading Solutions for Laparoscopic and General Surgical Procedures

CooperSurgical instruments are used every day in surgical procedures. Our growing portfolio of products includes devices for surgical site management and uterine manipulation, hysterectomy products and instruments for pelvic surgery, as well as sterilization procedures.

On the following pages of this catalog, you will find a wide range of high-quality surgical instruments that will provide reliable, safe and effective results for improved patient outcomes.

This catalog is one of four catalogs that represent CooperSurgical's products. Additional catalogs feature: Clinic and Practice-Based Products, Labor and Delivery Products and Critical Care Products.

CooperSurgical instruments are engineered for optimal efficiency and effectiveness, producing consistently successful results for the physician.

Surgical Brands

At CooperSurgical, we develop and market innovative solutions for surgical procedures. Within this catalog, you will find an extensive range of instruments and devices that facilitate surgery and improve patient care.

Advincula
DELINEATOR[™]
with Koh-Efficient[®] Technology

Ally Uterine Positioning System[™]

OR/Mobius[®]

Lone Star[®]
RETRACTOR SYSTEM

Koh-Efficient[®]

RUMI[®] II SYSTEM

Plume-Away[®]
Smoke Evacuation System

Advincula Arch[™]

FILSHIE[®]
TUBAL LIGATION SYSTEM

CARTER-THOMASON
CloseSure System[®]

Kronner Manipjector[®]

Zeppelin[®]

apple-hunt[®]

The KOH Colpotomizer[™] System

In addition to surgical instrumentation, we offer an array of high-quality instruments and medical devices, both disposable and capital equipment, that can be used in clinics, labor and delivery, and critical care. Contact your CooperSurgical sales representative to learn more about our other product lines.

Clinic and Practice-Based Brands

PIPELLE[®]

MILEX[®]

heroption[®]
in-office cryoablation therapy

LEISEGANG[®]

abbi[™]

EURO-MED[®]

lumax[™] TS pro

LEEP PRECISION[™]

H/S Elliptosphere[™]

endosee[®]

ClearTone[®]

frigitronics[®]

SELECT MEDICAL SYSTEMS

SPERMSELECT[®]

Fischer Cone Biopsy Excisor[®]

Labor and Delivery Brands

mityvac[®]
PREMIUM ASSIST DELIVERY SYSTEMS

MityOne[®]

OB/Mobius[®]

TransWarmer[®]

Mystic[®] II

mityhook[™]

GUARDIAN
VAGINAL RETRACTOR

Actim[®] PROM



Critical Care Brands

INCA[®]

NEO-fit[™]

TransWarmer[®]

Bronchitrac[®]

COMFIT[™]

Esophageal Balloon
Catheter Set

Irrijet[®]

TRAKE-fit[™]

WarmGel[®]

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CooperSurgical's World Headquarters Trumbull, Connecticut, USA

CooperSurgical established a new world headquarters on a three-building, 214,000 square foot campus in January of 2010. The move was designed to satisfy the need for additional manufacturing and product design space and increased staff. In addition to housing CooperSurgical's main manufacturing facility, the complex serves as our primary distribution center. The company also has specialized manufacturing capabilities in Pasadena, CA, and Stafford, TX, as well as in Berlin and Tuttlingen, Germany, and Måløv, Denmark.

“At CooperSurgical, we focus on listening to our customers and understanding the needs of their patients. This, along with our excellence in manufacturing high quality products, sets us apart in the medical device industry and ensures we continually develop innovative, safer and more effective products for women’s health care.”

– Paul Rimmell, President and CEO
CooperSurgical, Inc.

Gynecologic Laparoscopic Product Selection

ALLY UPS™ - Uterine Positioning System



ALLY UPS Adapter Drape



RUMI® II



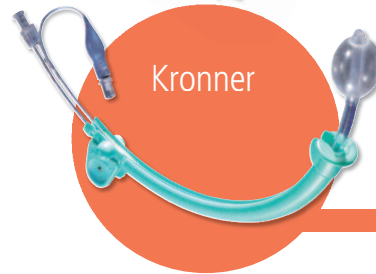
Advincula Arch™



Advincula Delineator™



ALLY UPS Delineator Adapter Drape



Kronner

Procedure Guide

Procedure	Estimated Time	RUMI II	Advincula Arch
Endometriosis	45 Minutes – 2 Hours	X	X
Myomectomy	30 Minutes – 1.5 Hours	X	X
Oophorectomy	30 Minutes	X	X
TLH/LSH/LAVH	1 Hour	X	X
Sacrocolpopexy	2-4.5 Hours		X
Sacrocericopexy	2-4.5 Hours		X
Diagnostic	<1/2 Hour	X	X

INDICATIONS

Uterine Tips		Gentle on the Endometrium
Koh-Efficient®		Used For TLH/LSH/LAVH with RUMI II
Koh-Efficient		Used For TLH/LSH/LAVH with Advincula Arch
Sacrocopopexy Tips		Used For Vaginal Prolapse Repair Without Cervix
Sacrocervicopexy Tips		Used For Vaginal Prolapse Repair With Cervix
Hoyte Sacrocopopexy Tips		Used For Vaginal Prolapse Repair Without Cervix
Hoyte Sacrocervicopexy Tips		Used For Vaginal Prolapse Repair With Cervix
Disposable Manipulator With Integrated Koh-Efficient		Ideal for TLH/LSH/LAVH
Manipjector®		Used For Diagnostics

Advincula Delineator	Kronner	ALLY UPS Priority	Accessories Needed
		Medium to High	Uterine Tip
		Medium to High	Uterine Tip
		Low	Uterine Tip
		Medium to High	Uterine Tip / KOH Efficient
X		Medium to High	Built In
		Medium to High	Sacro Tip
		High	Sacro Tip
	X	Low	Uterine Tip

Uterine Positioning/ Manipulation Devices

ALLY Uterine Positioning System™

Static Control of Anatomy During
Gynecologic Laparoscopic Procedures



Ensures Hands-Free Static Control of Tissue During All GYN Laparoscopic Procedures

The ALLY UPS™ provides exceptional static control, creating greater exposure and enhancing visualization during all GYN laparoscopic procedures. From Myomectomy, to TLH and even Sacrocolpopexy, having the ALLY UPS increases efficiencies while eliminating manpower fatigue.

ALLY UPS ensures steady cephalad pressure, helping to increase the distance between the ureters and other critical anatomy during dissection. Establishing these landmarks and distancing vital anatomy can prevent complications while performing the colpotomy incision.

Features and benefits include:

- Securely holds uterus in position for optimal visualization, access and patient safety
- Frees your assistant to perform other tasks during the procedure
- Easy-to-use foot pedal release facilitates positioning
- Connects to any operating table
- Fits easily within a limited workspace, offering easy access with greater efficiency
- Many surgeons consider the UPS a “must have” when docking the da Vinci® Robot between the patients legs

ALLY Uterine Positioning System™

Number	Description
AU-UPS	ALLY Uterine Positioning System
AU-CART	ALLY Uterine Positioning System Cart
AU-AD	Adapter Drape for RUMI II and Advincula Arc
AU-AD-DLNT	Adapter Drape for Advincula Delineator
UMH650	RUMI II Uterine Manipulator
UMH750	Advincula Arch Uterine Manipulator

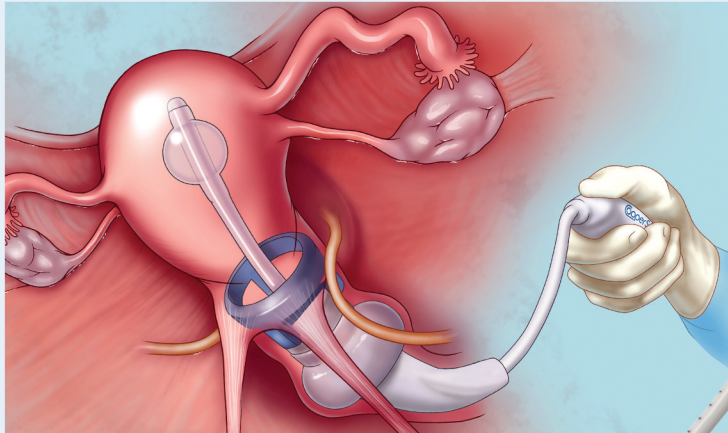
ALLY Uterine Positioning System Cart

- This unique cart is designed to bring the ALLY UPS directly to the OR table
- Offers safe and reliable maneuverability throughout the hospital
- Provides fast set up and removal of the ALLY UPS



Advincula DELINEATOR™

with Koh-Efficient® Technology



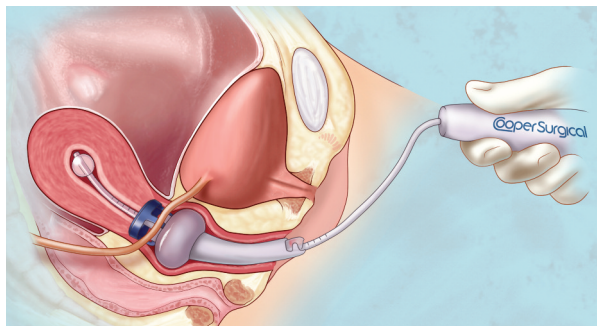
Superior Design Simplifies Preparation and Speed of Insertion



Unprecedented Ease of Use, Safety And Strength for TLH, LSH and LAVH – In an Efficient Disposable Design

The Advincula Delineator™ is designed for ease of use, safety and maximum efficiency.

- Sound the uterus and use the Cervical Sizer to determine the appropriate Koh Cup size.
- Remove the fully-assembled device from the sterile packaging.
- Slide the Koh-Efficient® to the sounded number marked on the handle.
- Press the position lock to secure the cup, and begin the procedure.



Advincula Delineator™ with Ultem Koh-Efficient®

Number	Description
AD750-KE30	Advincula Delineator 3.0CM Ultem Plastic cup (3 per box)
AD750-KE35	Advincula Delineator 3.5CM Ultem Plastic cup (3 per box)
AD750-KE40	Advincula Delineator 4.0CM Ultem Plastic cup (3 per box)

Advincula Delineator™ with Stainless Steel Koh-Efficient®

Number	Description
AD750-KES30	Advincula Delineator 3.0CM Stainless Steel Plastic cup (3 per box)
AD750-KES35	Advincula Delineator 3.5CM Stainless Steel Plastic cup (3 per box)
AD750-KES40	Advincula Delineator 4.0CM Stainless Steel Plastic cup (3 per box)

Uterine Manipulation Devices

RUMI® II System

Enhanced Visualization and Control for Pelvic Laparoscopic Procedures



Unique locking handle allows total control of uterine position



Soft distal end of tip and silicone balloon provide less traumatic insertion



6.7 mm x 12 cm

6.7 mm x 10 cm

6.7 mm x 8 cm

6.7 mm x 6 cm

5.1 mm x 6 cm

5.1 mm x 3.75 cm

The RUMI® II System Products

CA* CE

The RUMI II System provides highly effective, safer uterine manipulation for any laparoscopic or robotic pelvic surgery. Surgeons will experience superior exposure and control of the uterus, and greater access to pelvic anatomy. The RUMI II reusable manipulator handle features a 2-inch longer shaft than the original RUMI, and allows for full 140 degree articulation at the cervix and remarkable visibility. For added control and safety, the handle's frictionless locking mechanism maintains tip orientation and stable uterine positioning during dissection.

Number	Description
UMH650	RUMI II Handle (1/Each)



To learn more about the RUMI II System scan the QR Code with your smart device.

RUMI II Tips

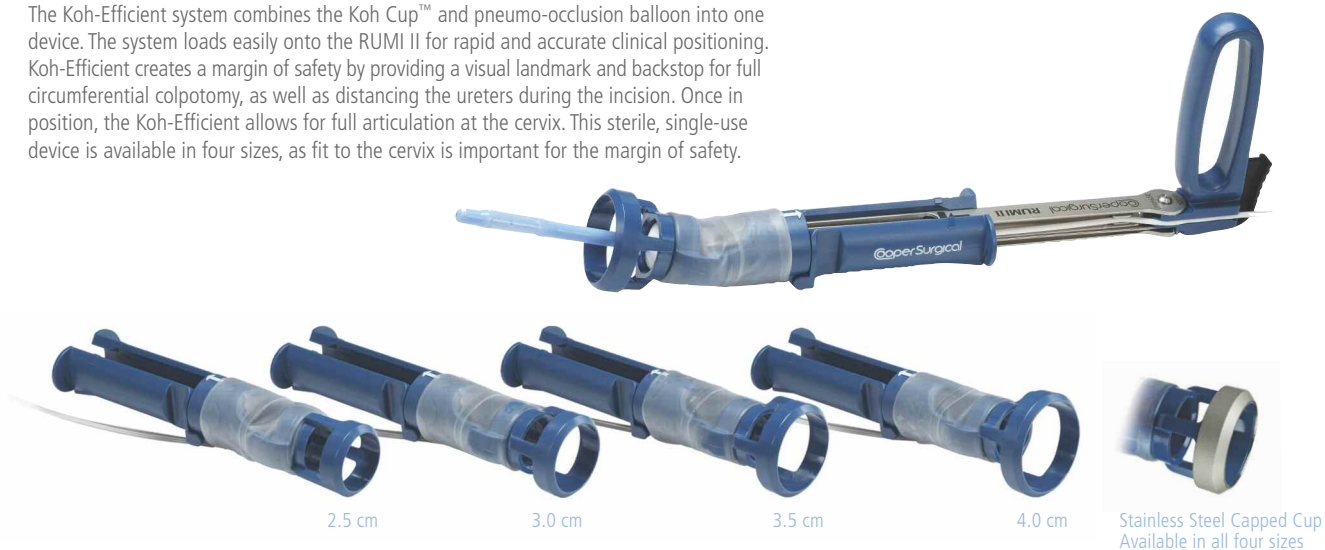
CA* CE

RUMI II single-use intrauterine tips are available in six sizes to accommodate individual patient anatomy. Made from flexible silicone, RUMI II tips have a soft, flexible distal end to reduce the risk of uterine perforation and trauma. Their strength and flexibility allow the intrauterine balloon to be inflated with saline, providing unmatched durability even during caudal retraction.

Number	Description
UMY514	RUMI II Tip Yellow, 5.1 mm x 3.75 cm (5/Box)
UML516	RUMI II Tip Lavender, 5.1 mm x 6 cm (5/Box)
UMW676	RUMI II Tip White, 6.7 mm x 6 cm (5/Box)
UMB678	RUMI II Tip Blue, 6.7 mm x 8 cm (5/Box)
UMG670	RUMI II Tip Green, 6.7 mm x 10 cm (5/Box)
UM0672	RUMI II Tip Orange, 6.7 mm x 12 cm (5/Box)

RUMI® II / Koh-Efficient® System

The Koh-Efficient system combines the Koh Cup™ and pneumo-occlusion balloon into one device. The system loads easily onto the RUMI II for rapid and accurate clinical positioning. Koh-Efficient creates a margin of safety by providing a visual landmark and backstop for full circumferential colpotomy, as well as distancing the ureters during the incision. Once in position, the Koh-Efficient allows for full articulation at the cervix. This sterile, single-use device is available in four sizes, as fit to the cervix is important for the margin of safety.



RUMI II Koh-Efficient System CA* CE

For Electrosurgery

Number	Description
KC-RUMI-25	RUMI II / Koh-Efficient, 2.5 cm (5/Box)
KC-RUMI-30	RUMI II / Koh-Efficient, 3.0 cm (5/Box)
KC-RUMI-35	RUMI II / Koh-Efficient, 3.5 cm (5/Box)
KC-RUMI-40	RUMI II / Koh-Efficient, 4.0 cm (5/Box)

RUMI II Koh-Efficient System CA* CE

For Harmonic Scalpel/Laser

Number	Description
KCS-RUMI-25	Stainless Steel Capped RUMI II / Koh-Efficient, 2.5 cm (5/Box)
KCS-RUMI-30	Stainless Steel Capped RUMI II / Koh-Efficient, 3.0 cm (5/Box)
KCS-RUMI-35	Stainless Steel Capped RUMI II / Koh-Efficient, 3.5 cm (5/Box)
KCS-RUMI-40	Stainless Steel Capped RUMI II / Koh-Efficient, 4.0 cm (5/Box)

Colpo-Pneumo Occluder™ CA* CE

Number	Description
CPO-6	Colpo-Pneumo Occluders, Sterile, Single-Use (6/Box)

Koh Cups, Ultem® Polymeric Resin CA* CE

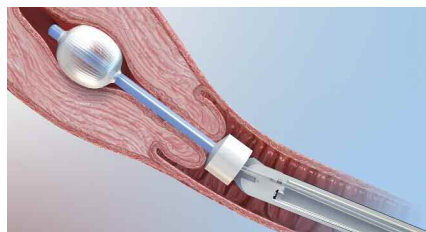
For Electrosurgery

Number	Description
KCP-30-2	Ultem Koh Cup, Two Nonsterile, 3 cm
KCP-35-2	Ultem Koh Cup, Two Nonsterile, 3.5 cm
KCP-40-2	Ultem Koh Cup, Two Nonsterile, 4 cm

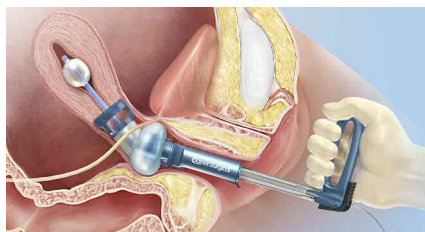
Koh Cups, Stainless Steel CA* CE

For Harmonic Scalpel/Laser

Number	Description
KCS-30	Stainless Steel Koh Cup, One Nonsterile, 3 cm
KCS-35	Stainless Steel Koh Cup, One Nonsterile, 3.5 cm
KCS-40	Stainless Steel Koh Cup, One Nonsterile, 4 cm



Saline-inflated tip provides a firm hold for superior manipulation



Easy load Koh-Efficient is engineered for easier insertion



Koh-Efficient provides an ideal visual landmark for dissection



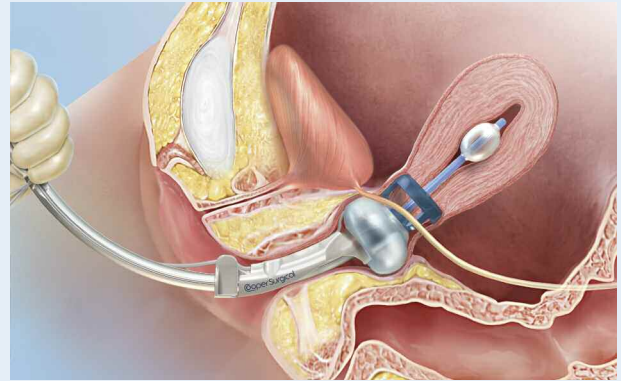
Cervical Sizer CA* CE

With the specially designed Cervical Sizer, measuring the cervix is simple and fast, ensuring clear delineation of the vaginal fornix. Use the Cervical Sizer to accurately select the appropriate Koh-Efficient size based on patient anatomy.

Number	Description
KC-Sizer	Cervical Sizer (1/Each)

Advincula Arch™

Designed for Strength and Durability



Designed with our EZ load system for quicker and easier insertion



“The Advincula Arch is an innovative uterine manipulator. When combined with the Arch Koh-Efficient it provides ease of use and functionality during all the critical stages of a TLH.”

– Arnold Advincula, MD

An alternative to the articulating RUMI® II, the reusable Advincula Arch is ideal for physicians who prefer the simple and lightweight design of a disposable uterine manipulator but would like additional strength. Some physicians choose the Advincula Arch because they prefer to execute anteversion/retroversion of the uterus manually. The radial design permits easy insertion from any angle and its unique curve provides outstanding elevation for superior visualization and control.

Number	Description	CA	CE
UMH750	Advincula Arch Handle (1/Each)	CA	CE

Arch Koh-Efficient® – For Electrosurgery

Number	Description	CA	CE
KC-ARCH-25	Ultem Plastic Arch Koh-Efficient, 2.5 cm (5/Box)	CA	CE
KC-ARCH-30	Ultem Plastic Arch Koh-Efficient, 3.0 cm (5/Box)	CA	CE
KC-ARCH-35	Ultem Plastic Arch Koh-Efficient, 3.5 cm (5/Box)	CA	CE
KC-ARCH-40	Ultem Plastic Arch Koh-Efficient, 4.0 cm (5/Box)	CA	CE

Arch Koh-Efficient – For Harmonic Scalpel/Laser

Number	Description	CA	CE
KCS-ARCH-25	Stainless Steel Capped Arch Koh-Efficient, 2.5 cm (5/Box)	CA	CE
KCS-ARCH-30	Stainless Steel Capped Arch Koh-Efficient, 3.0 cm (5/Box)	CA	CE
KCS-ARCH-35	Stainless Steel Capped Arch Koh-Efficient, 3.5 cm (5/Box)	CA	CE
KCS-ARCH-40	Stainless Steel Capped Arch Koh-Efficient, 4.0 cm (5/Box)	CA	CE

The Advincula Arch shares the same tips as the articulating RUMI II, thereby expanding the versatility and functionality of the total RUMI II System.

Arch Koh-Efficient® System



Stainless Steel Capped Cup Available in all four sizes



To learn more about the Advincula Arch scan the QR Code with your smart device.

Sacrocolpopexy and Sacrocervicopexy Tips

For Vaginal Prolapse Repair

Mesh placement during sacrocolpopexy can be cumbersome and time-consuming. The Sacrocolpopexy Tip, used in conjunction with any of the RUMI handles, is an ideal solution. The tip will elevate the vagina. Bladder flap creation and suturing challenges are reduced because the tip provides stable control of the tissues. With constant tension, migration of tissue is minimized during mesh attachment.

Sacrocolpopexy / Sacrocervicopexy Tips CA* CE

Number	Description
SACRO-1	Sacrocolpopexy Tip – Large 1.5" x 4.5" (3.8 cm x 11.4 cm) (3/Box)
SACRO-1S	Sacrocolpopexy Tip – Small 1.3" x 3.5" (3.2 cm x 9 cm) (3/Box)
SACRO-1C	Sacrocolpopexy Tip – Concave Distal End 1.5" x 4.5" (3.8 cm x 11.4 cm) Cavity 1.3" by 1.5" deep (3.3 cm x 3.8 cm) (3/Box)

Number	Description
LH-SCOLPO-LRG	Hoyte Sacrocolpopexy Tip – Large, Single-use (3/Box)
LH-SCOLPO-SML	Hoyte Sacrocolpopexy Tip – Small, Single-use (3/Box)
LH-SCERV-LRG	Hoyte Sacrocervicopexy Tip – Large, Single-use (3/Box)
LH-SCERV-SML	Hoyte Sacrocervicopexy Tip – Small, Single-use (3/Box)
UMH-750	Advincula Arch Handle (1 each)



Tips are available in multiple sizes that easily attach to any RUMI or Arch uterine manipulator

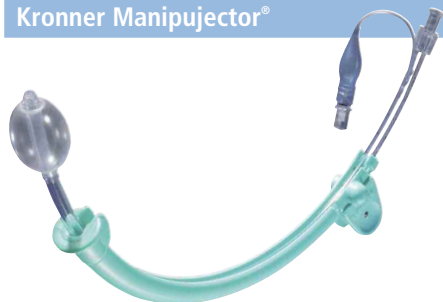
HOYTE SACRO TIPS:

Sacrocolpopexy Tip - Small Sacrocervicopexy Tip - Large Sacrocolpopexy Tip - Small Sacrocolpopexy Tip - Large



Disposable Uterine Manipulators

Kronner Manipujector® CA* CE



One of the most advanced balloon-tipped uterine manipulators available, the Kronner Manipujector design provides maximum operator convenience and minimal uterine trauma. Simply pinch the grip and glide the handle to a new position with no need to remove, reset, re-insert or re-inflate. The disposable Kronner Manipujector is highly versatile and can be used for laparoscopic procedures, tubal sterilization, fertility studies and minilaparotomy.

Number	Description
6003	Kronner Manipujector (12/Box)

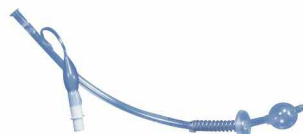
HUMI® Harris-Kronner Uterine Manipulator Injector



The HUMI is a curved, rigid, double-lumened device that combines the capability to manipulate the uterus and to introduce dyes, contrast media or gas without changing instruments.

Number	Description
6001	HUMI Harris-Kronner Uterine Manipulator Injector (12/Box)

HUI® Harris Uterine Injector



For HSG contrast media injection or dye introduction during tuboplasty surgery, the semi-rigid, double-lumened HUI provides a no-leak technique that simplifies procedures.

Number	Description
6002	HUI Harris Uterine Injector (12/Box)

ZUMI™ Zinnanti Uterine Manipulator Injector



Ergonomically curved shaft eases introduction and allows manipulation of both anteverted and retroverted uteri.

Number	Description
ZS11151	ZUMI 4.5 mm Uterine Manipulator (12/Box)
ZS11152	ZUI™ 4.0 ZSI Uterine Injector (12/Box)

Filshie® Tubal Ligation System

Quick, Easy and Effective
Permanent Surgical Sterilization

7 mm Dual-Incision
Applicator

5 mm Single-Incision
Applicator

Minilaparotomy Applicator
for C-Section



(Clips shown actual size)

The Filshie Tubal Ligation System Offers
Physicians and Patients the Greatest
Versatility in Female Sterilization

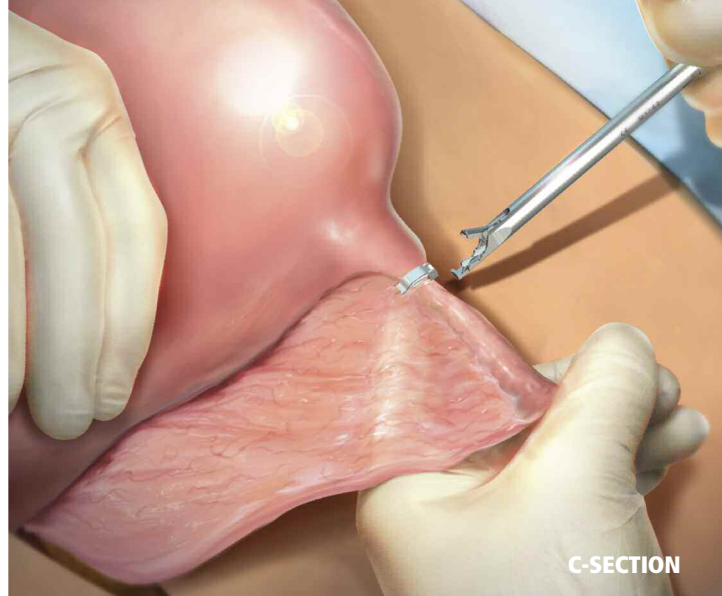
This minimally invasive procedure can be effectively utilized in an interval laparoscopic approach, at the time of cesarean delivery, or after vaginal birth via minilaparotomy. The Filshie Tubal Ligation System requires minimal procedure time because there is no tying, transection or cauterization of the fallopian tubes – reducing the risk of damage to adjacent organs caused by electrocautery, and significantly lowering the risk of bleeding associated with other ligation methods that require tube transection.



To learn more
about Filshie scan
the QR Code with
your smart device.



LAPAROSCOPIC



C-SECTION

Safe and Successful Sterilization – For Use in Laparoscopic and C-section Procedures

Specific applicators have been designed for single and dual-incision laparoscopy, or L & D procedures. A small titanium clip with soft Silastic® lining is positioned on the fallopian tube, encapsulating the entire circumference. Once applied, the silicone lining maintains pressure on the tube, resulting in complete tubal occlusion and eventual necrosis at the clip site. With a 99.7 percent efficacy rate, the Filshie Tubal Ligation System is one of the most effective sterilization procedures available today – even for thicker or edematous tubes. It is easy to learn and to use, and can be performed very quickly in either an inpatient or outpatient setting.

Proven Benefits

- No transection of tubes or surrounding tissue – may reduce the risk of bleeding
- Extremely high success rate of 99.7 percent¹
- Lowest incidence of ectopic pregnancy^{2,3}
- Minimal procedure time required – proven faster than the Pomeroy technique⁴
- Engineered to enclose thicker or edematous fallopian tubes
- MRI not contraindicated up to 3T
- Completely latex-free
- Only 4 mm of fallopian tube affected by clip

“The procedure is performed more quickly with the Filshie Clip, and it is easier to use. At our institution, the scrub technicians are the ones who often ask us to use the Filshie Clip because they see that it’s fast and efficient.”

– Gerald Harkins, MD

Filshie® Clip Applicators

Number	Description
AVM-856	Minilaparotomy Filshie Clip Applicator
AVM-863	7 mm Dual-Incision Filshie Clip Applicator
AVM-880	5 mm Single-Incision Filshie Clip Applicator
AVM-857	7.5 mm Single-Incision Filshie Clip Applicator

Filshie Clips

Number	Description
AVM-851	Box of Filshie Clips (20 Pairs/Box)
AVM-851J	Box of Filshie Clips (10 Pairs/Box)

Filshie Trocars

Number	Description
AVM-900	8 mm Trocar Laparoscopic Port, Bladeless Assembly
AVM-910	Filshie / Taut® Convenience Pack (10/Box) 10 Filshie Clips and 10 Disposable Ports
AVM-920	Filshie / Taut Convenience Pack (20/Box) 20 Filshie Clips and 20 Disposable Ports

1. Penfield AJ. The Filshie clip for female sterilization: a review of world experience. *Am J Obstet Gynecol.* 2000;182(3):485-489.

2. Peterson HB, et al. The risk of ectopic pregnancy after tubal sterilization. *N Engl J Med.* 1997;336:762-767.

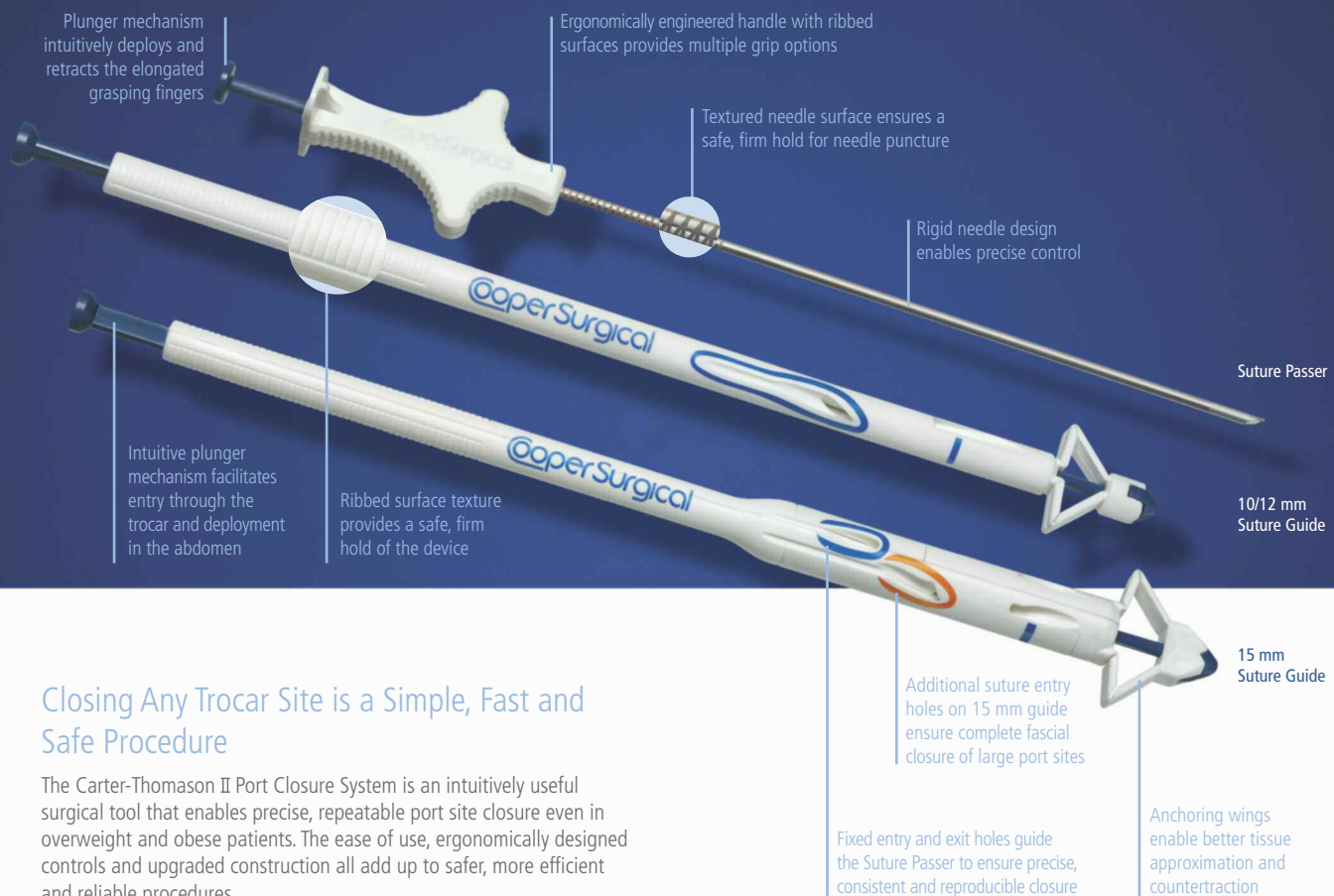
3. Kovacs GT, et al. Female sterilization with Filshie clips: what is the risk of failure? A retrospective survey of 30,000 applications. *J Fam Plann Reprod Health Care.* 2002;28(1):34-35.

4. Kohaut BA, et al. Randomized trial to compare perioperative outcomes of Filshie clip vs. Pomeroy technique for postpartum and intraoperative cesarean tubal sterilization: a pilot study. *Contraception.* 2004;69(4):267-270.

Laparoscopic Port-Site Closure

Carter-Thomason® II Port Closure System

Safely and Quickly Close Your Patients' Port Sites

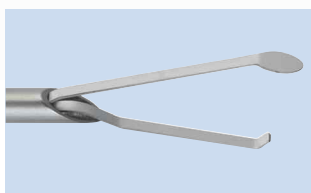


Closing Any Trocar Site is a Simple, Fast and Safe Procedure

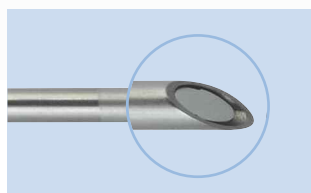
The Carter-Thomason II Port Closure System is an intuitively useful surgical tool that enables precise, repeatable port site closure even in overweight and obese patients. The ease of use, ergonomically designed controls and upgraded construction all add up to safer, more efficient and reliable procedures.

Enhanced Suture Passer Ensures Precise Control and Easier Grasping

The new Suture Passer is a rigid needle specifically engineered to easily pass sutures through subcutaneous tissue, including fascia and peritoneum. In addition, the tip has been completely redesigned with longer, retractable grasping fingers that surgeons can deploy over a wider area for easier and safer retrieval of sutures within the abdominal cavity. When the grasping fingers are retracted, the tip of the needle seals to prevent coring of tissue.



Extendable and blunt grasping fingers facilitate safe suture capture



Retractable grasping fingers seal the needle tip to prevent tissue coring

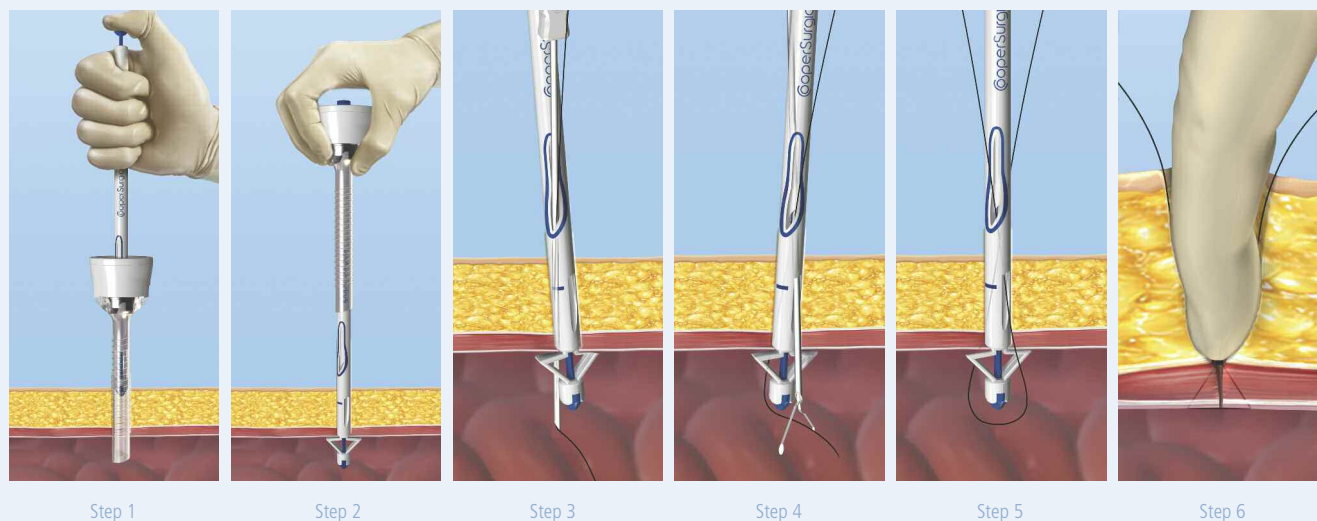
Improved Suture Guide Design Enables Better Tissue Approximation and Countertraction

Carter-Thomason II has a Suture Guide that is engineered to ensure full-fascial closure, including peritoneum, on any body type. Our Suture Guide passes directly through the trocar to precisely follow the port site track. This approach maintains pneumoperitoneum, and ensures accurate placement of the Suture Passer for consistent and reproducible results with every closure.

After inserting the Suture Guide through the trocar and deploying the retractable anchoring wings below the peritoneum, surgeons can also create countertraction on the anterior abdominal wall with a slight upward pulling motion. This allows more working area in the abdominal cavity, and provides a better approximation of tissue.

Upgraded Design – Easy-To-Learn, Consistent Results for Every Site, Every Time

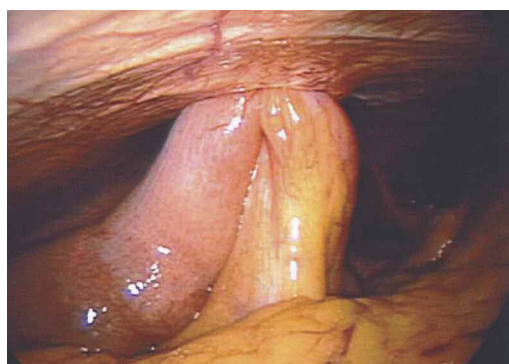
The Carter-Thomason® II Technique is Intuitive, Reliable and Works Under Direct Visualization



The Carter-Thomason® II Port Closure System XL Ensures Superior Results for Bariatric Port Site Closures

The Carter-Thomason II Port Closure System XL is designed specifically for minimally invasive surgery for morbidly obese and bariatric patients. The XL version has all of the same benefits of the base system, plus additional features such as extended length instruments for quick and predictable full-fascial closure in heavier patients.

The XL System helps surgeons to quickly penetrate subcutaneous tissue, fascia and peritoneum with ease, which helps to prevent port site herniation for this high-risk group. It also provides two more suture holes on the 15 mm Suture Guide for more consistent results on patients with thicker abdominal walls.



Prevent port site herniation, a frequently occurring complication in the obese population, with Carter-Thomason II Port Closure System.¹

¹ Bonatti H, Hoeller E, Kirchmayr W, Muhlmann G, Zitt M, Aigner F, Weiss H, Klaus A. Ventral hernia repair in bariatric surgery. *Obesity Surgery*. 2004; 14: 655-658

- Step 1:** Press the plunger mechanism on the Suture Guide to retract the anchoring wings and place through the trocar.
- Step 2:** Once the Suture Guide's anchoring wings are below the peritoneum and trocar, release pressure on the plunger. Remove the trocar. Ensure that the suture entry holes are aligned perpendicular to the trocar wound and the anchoring wings are resting gently against the peritoneum.
- Step 3:** With the Suture Passer loaded and the grasping fingers in the closed position, push the Suture Passer through the Suture Guide and into the abdomen. Drop suture and remove Suture Passer.
- Step 4:** With the grasping fingers in the closed position, push Suture Passer through opposite side of the Suture Guide and pick up suture.
- Step 5:** Pull the suture up through the peritoneum, muscle, fascia and Suture Guide.
- Step 6:** Remove Suture Guide by depressing the plunger mechanism, retracting the anchoring wings and withdrawing. Tie suture to complete the closure.

Carter-Thomason II Port Closure System CA* CE

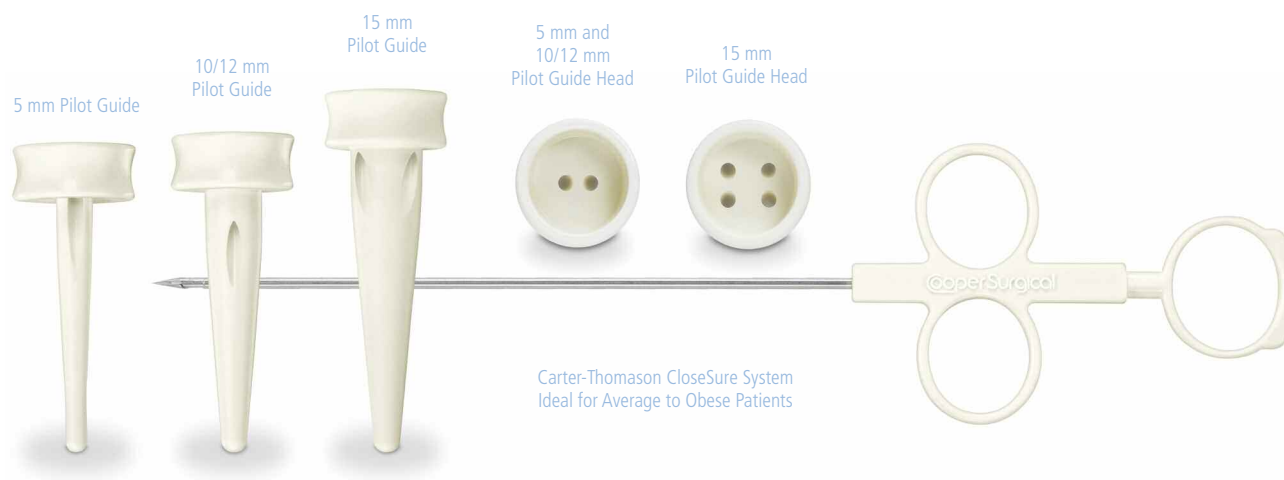
Number	Description
CTI-1012P	(1) Suture Passer, (1) 10/12 mm Suture Guide (5 Systems/Box)
CTI-1015P	(1) Suture Passer, (1) 10/12 mm Suture Guide, (1) 15 mm Suture Guide (5 Systems/Box)
CTXL-P	(1) XL Suture Passer, (1) 10/12 mm XL Suture Guide, (1) 15 mm XL Suture Guide (3 Systems/Box)

Carter-Thomason SG with SureGrasp Technology CA* CE

Number	Description
CTI-1015SG	(1) Suture Passer, (1) 10/12 mm Pilot Guide, (1) 15 mm Pilot Guide (5 Systems/Box)
CTXL-SG	(1) Suture Passer, (1) 10/12 mm XL Pilot Guide, (1) 15 mm XL Pilot Guide (3 Systems/Box)
CTSG	(1) Suture Passer

Carter-Thomason CloseSure System®

Safely and Quickly Close Port Sites Even with Obese Patients



Safely and Quickly Close Port Sites, Especially on Challenging Obese Patients

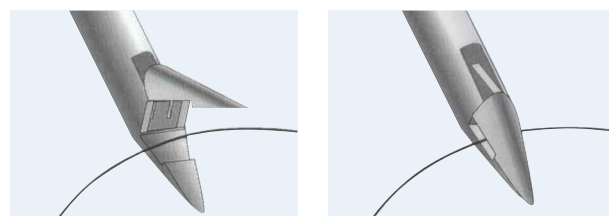
- Ensures complete fascial closure
- Pilot® Guide precisely angles the suture passer
- Easy-to-learn technique for reproducible success
- Works under direct visualization
- Prevents loss of pneumoperitoneum

Closing any trocar site is a simple, fast and safe procedure with the Carter-Thomason CloseSure System. The cone-shaped Pilot® Guide correctly angles the suture passer to achieve full thickness closure – including fascia and peritoneum (preventing Richter’s Hernias) – while maintaining pneumoperitoneum. And, the unique design of the guide ensures precise placement of the suture passer for consistent, reproducible results on any body type.

The Carter-Thomason Suture Passer has a sharp needle that glides easily through tissue. Its hinged jaw easily loads and picks up sutures to quickly and confidently close port sites.



Carter-Thomason CloseSure System XL Ideal for Morbidly Obese and Bariatric Patients



The Carter-Thomason Suture Passer features a recessed, hinged jaw, which is engineered to enable the tip to capture the suture and achieve full fascial closure quickly, easily and repeatedly.

Carter-Thomason CloseSure System

CA • CE

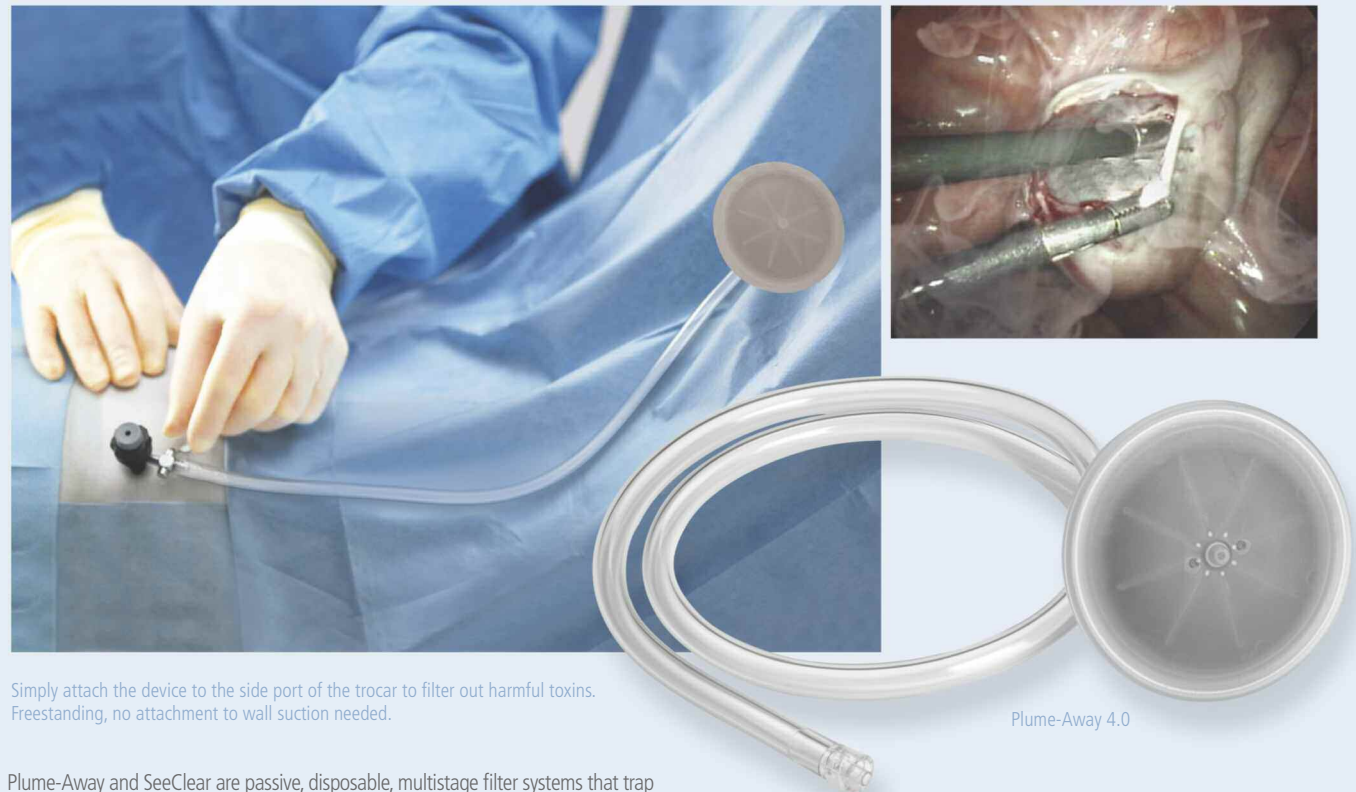
Number	Description
CTI-512N	Carter Thomason CloseSure System (5 Systems/Box)
CTI-1015N	Carter-Thomason CloseSure Suture Passer, Pilot Guides: (1) 10/12 mm, (1) 15 mm, sterile / single-use (5 Guides/Box)
CTXL	Carter-Thomason CloseSure Suture Passer XL, Pilot Guides: (1) 10/12 mm XL, (1) 15 mm XL, sterile / single-use (3 Systems/Box)
PG-15S	Carter Thomason CloseSure 15 mm Pilot Guides (Standard): sterile / single-use (5 Guides/Box)
PG-5/10	Pilot Guides: (1) 5 mm, (1) 10/12 mm, sterile / single-use (5 Guides/Box)
CTI-SP	(1) Suture Passer



To learn more about the Carter-Thomason CloseSure System scan the QR Code with your smart device.

Plume-Away[®] and SeeClear[®] Smoke Evacuation Systems

The Easiest Solution for Removing Toxic Surgical Smoke



Simply attach the device to the side port of the trocar to filter out harmful toxins. Freestanding, no attachment to wall suction needed.

Plume-Away 4.0

Plume-Away and SeeClear are passive, disposable, multistage filter systems that trap smoke, particulate and aerosolize pathogens, while absorbing odors and chemical toxins. No vacuum pump is required, so they function silently, removing surgical plume and providing a clear view of the surgical field. Everything is included, enabling one easy connection to the trocar side port without any additional tubing. The elevated intraperitoneal pressure pushes out the smoke along with the CO₂. Flow rates are preset to optimize smoke removal without losing pneumoperitoneum.

Plume-Away Smoke Evacuation Systems CA★ CE

Number	Description
0620-030-604	Plume-Away 4.0
0620-030-606	Ultra Plume-Away 6.0
0620-030-608	Xcl Plume-Away 8.0

SeeClear Smoke Evacuation Systems CA★ CE

Number	Description
SC062500	SeeClear Maximum Flow Rate: 6.0 L/min. at 15 mm HG pressure differential (10/Box)
SC082500	SeeClear Maximum Flow Rate: 8.0 L/min. at 15 mm HG pressure differential (10/Box)

Remove Surgical Smoke with SeeClear

- Removes 99.999 percent of .01-micron particles (aerosolized)
- Activated charcoal membrane absorbs odors and chemical toxins
- Optimal flow rate maintains pneumoperitoneum
- Maintains a clear field of vision
- Easy setup requires minimal staff involvement
- No attachment to wall suction, unobtrusive functionality



To learn more about SeeClear scan the QR Code with your smart device.

Trocars

Apple-Hunt® Cannula / Trocar

For uninhibited laparoscopic access, the Apple-Hunt Cannula / Trocar provides greater instrument maneuverability while maintaining an airtight seal – with no bulky external valves, fittings or housings. The ergonomic trocar design is simple to use and features a smooth cannula/trocar transition for easier sleeve insertion and reduced risk of patient injury. Fascia threads hold the cannula securely in place, regardless of the number of instrument changes. And, instruments pass smoothly through the 5.7 mm inside diameter, including 3.0 mm instruments.



5 mm Apple-Hunt Cannula / Trocar

CA* CE

Number	Description	Number	Description
900-800	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar (5/Box)	900-840	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar – extended length (5/Box)
900-801	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar (5/Box)	900-841	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar – extended length (5/Box)
900-802	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar with Side Port (5/Box)	900-842	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar – extended length (2-Pack) (5/Box)
900-803	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar with Side Port (5/Box)	900-844	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar with Side Port – extended length (5/Box)
900-820	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar (2-Pack) (5/Box)	900-845	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar with Side Port – extended length (5/Box)
900-821	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar (2-Pack) (5/Box)	900-846	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar with Side Port – extended length (2-Pack) (5/Box)
900-822	5 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar with Side Port (2-Pack) (5/Box)	900-847	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar with Side Port – extended length (2-Pack) (5/Box)
900-823	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar with Side Port (2-Pack) (5/Box)		
900-831	5 mm Apple-Hunt Secondary Cannula / Conical Tip Trocar (3-Pack) (5/Box)		

Apple-Hunt Instrument Organizer

The Apple-Hunt Organizer has a “saddle bag” design that can be draped across the patient’s leg to keep instruments within easy reach. Includes eight individual compartments.

Number	Description
900-305	Apple-Hunt Instrument Organizer (50/Box)



(Instruments not included)



12 mm Apple-Hunt Cannula / Trocar

CA* CE

Number	Description
900-850	12 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar with 5 mm and 10 mm Reducers (5/Box)
900-851	12 mm Apple-Hunt Secondary Cannula / Pyramidal Tip Trocar with 5 mm and 10 mm Reducers – extended length (5/Box)

10 mm Apple-Hunt Cannula / Trocar

CA* CE

Number	Description
900-860	10 mm Apple-Hunt Secondary Cannula / Pyramidal Trocar with 5 mm Reducer (5/Box)
900-861	10 mm Apple-Hunt Secondary Cannula / Pyramidal Trocar with 5 mm Reducer – extended length (5/Box)

7 mm Apple-Hunt Cannula / Trocar

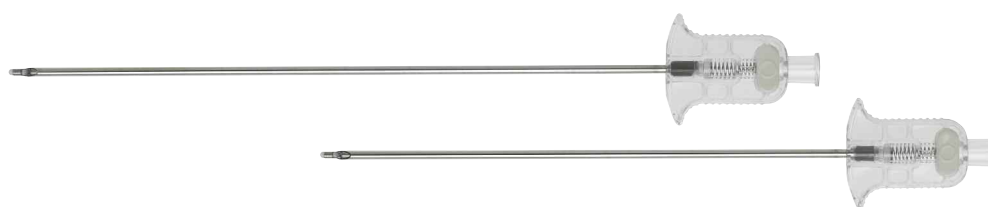
CA* CE

Number	Description
900-870	7 mm Apple-Hunt Secondary Cannula / Pyramidal Trocar with 5 mm Reducer (5/Box)
900-871	7/8 mm Apple-Hunt Secondary Cannula / Pyramidal Trocar with 5 mm Reducer – extended length (5/Box)



Insufflation Needles

Pneumo-Matic Insufflation Needle



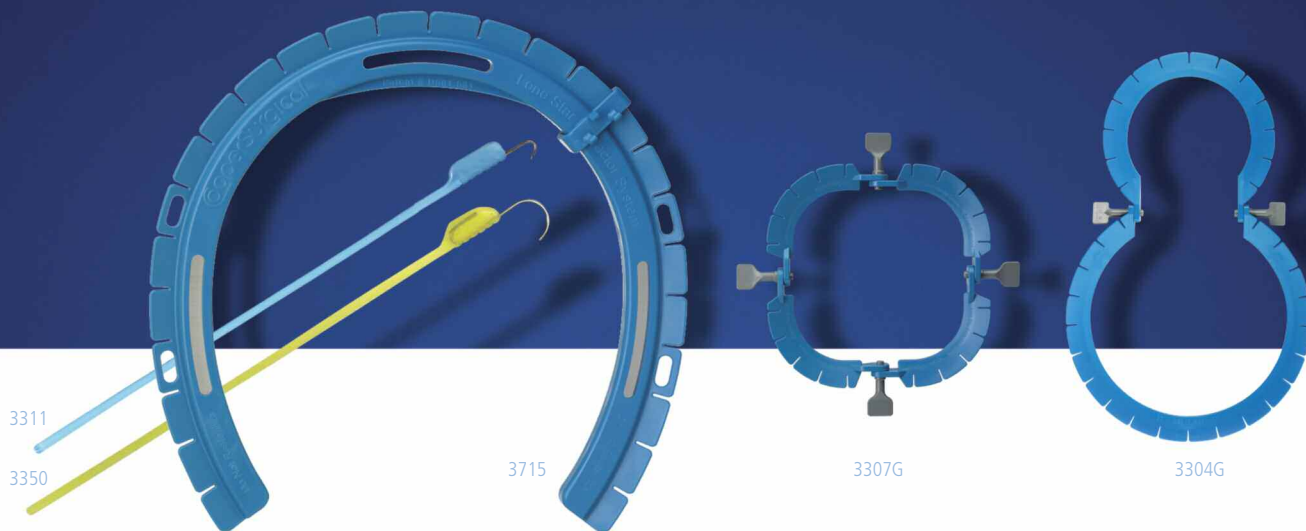
This device simplifies pre-operative insufflation for laparoscopic procedures. The Pneumo-Matic Insufflation Needle connects easily to the OR air source. Once attached, it penetrates the patient's peritoneum through a precision ground 14-gauge needle with beveled edge. An indicator within the transparent handle is visible until the tip has entered the open space. A nonslip handle and unique AIRFLO™ push-button switch controls the air supply and allows for single-handed operation.

Number	Description
900-200	Pneumo-Matic Needle, 120 mm (10/Box)
900-210	Pneumo-Matic Needle, 150 mm (10/Box)

Retractors

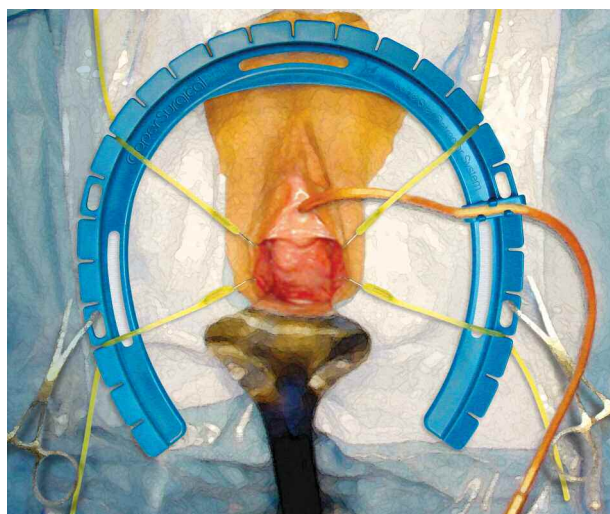
Lone Star® Retractor System

Exceptional Visibility and Access



This self-retaining retractor system offers superior visualization, organization and efficiency for a wide range of surgical procedures. Specifically for gynecology, the Lone Star APS Retractor™ provides the clearest anatomical visualization for reconstructive pelvic floor surgery, obstetrical repair, vaginal surgery and more. The ultra-precise hook placements and elastic stays maintain consistent retraction, and a variety of blunt and sharp stay stay hooks are available for customizable, organized site management.

The Lone Star APS Retractor also features a convenient Foley catheter clip and custom holes for non-perforating towel clamps. This retractor's unique design allows for unobstructed posterior access through the bottom opening. With the Lone Star APS Retractor, OR personnel are free to perform other tasks with greater efficiency.



Original photo courtesy of Red Alinsod, MD

Lone Star® Disposable Retractor Rings

Made of Noryl® resin, Lone Star Disposable Retractor Rings are sterile, single-packed in double-peel pouches for easy delivery to the surgical field. Available in a variety of shapes and sizes to match anatomy across many specialties, these lightweight rings articulate to adjust to surgical needs and can be rapidly repositioned on demand.

Lone Star Disposable Retractor Rings CA CE

Number	Description
3301G	Retractor, sterile plastic, 25.3 cm X 11.3 cm
3302G	Retractor, sterile plastic, 22.0 cm X 11.3 cm
3304G*	Retractor, sterile plastic, 32.5 cm X 18.3 cm Includes 2 each Catheter Clips
3307G	Retractor, sterile plastic, 14.1 cm x 14.1 cm
3308G*	Retractor, sterile plastic, 28.3 cm X 18.3 cm Includes 2 each Catheter Clips
3309G	Retractor, sterile plastic, 18.6 cm X 8.9 cm
3310G	Retractor, sterile plastic, 25.0 cm x 25.0 cm
3715*	APS Retractor, sterile plastic, VELCRO® backing, 16.6 cm x 16.2 cm. Includes 2 each Catheter Clips

*Packaged singly with 2 Catheter Clips




Lone Star Retractor Kits CA CE

Number	Description
3704	Gynecology Kit: each kit contains one disposable retractor, Model #3304G, and one pack of eight 5 mm sharp stay hooks, Model #3311-8G (5/Box)
3707	Colorectal Kit: each kit contains one square disposable retractor ring, 14.1 cm x 14.1 cm, Model #3307G, and one pack of eight 5 mm sharp stay hooks, Model #3311-8G (5/Box)


Lone Star Stay Hooks

Elastic Lone Star Retractor Hooks retract tissue in opposing quadrants to achieve the desired exposure during surgical procedures. Place two stays into the tissue, then insert the stays into the slots of the ring in opposing quadrants to create the necessary counter tension. Stays are available in an array of shapes, sizes and materials, and are designed to ease manipulation of both delicate and robust structures. Slotted packaging ensures safe delivery and removal from the surgical field.


Sharp Hooks CA* CE

Number	Description
	
3311-1G	5 mm sharp hook (50/Case)
3311-8G	5 mm sharp hook (8/Pack)
	
3314-1G	3 mm sharp hook (50/Case)
3314-8G	3 mm sharp hook (8/Pack)
	
3325-4G	5 mm two-finger (4/Pack)
	
3327-4G	7 mm two-finger (4/Pack)
	
3329-4G	9 mm two-finger (4/Pack)

Rake Hooks CA* CE

Number	Description
	
3330-4G	13 mm x 16 mm solid blade (4/Pack)
	
3331-4G	13 mm Spira blunt hook (4/Pack)
	
3332-4G	14 mm x 16 mm two-finger (4/Pack)
	
3333-4G	16 mm Spira two-finger (4/Pack)
	
3334-4G	20 mm x 16 mm four-finger (4/Pack)
	
3335-4G	20 mm Spira three-finger (4/Pack)
	
3338-4G	6.5 mm x 16 mm solid blade (4/Pack)

Blunt Hooks CA* CE

Number	Description
	
3350-1G	12 mm blunt hook (50/Case)
3350-8G	12 mm blunt hook (8/Pack)
	
3350L-4G	12 mm blunt hook, elongated lead (4/Pack)
	
3384-4	12 mm two-finger blunt hook (4/Pack)
	
3550-1G	12 mm blunt hook, dual lead (50/Case)
	
3316-1G	5 mm blunt hook (50/Case)
3316-8G	5 mm blunt hook (8/Pack)
	
3205-8G	5 mm semi-blunt PRO-Stay (8/Pack)

Lone Star Aluminum and Stainless Steel Retractor Rings

Lone Star Aluminum Retractor Rings CA* CE

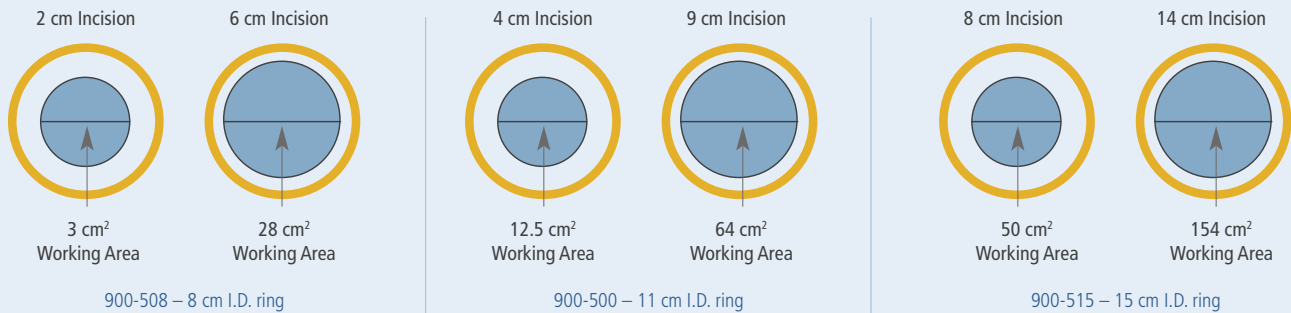
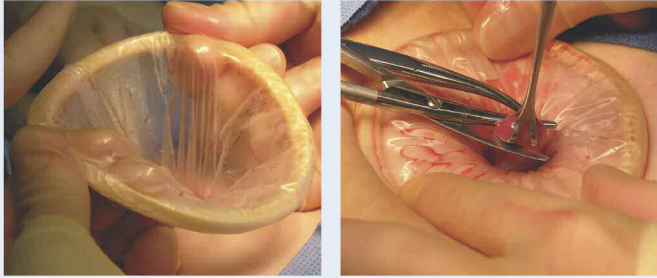
Number	Description
1103	Retractor, Round, Aluminum, 11.6 cm, 96 g
1104	Articulated Retractor, Aluminum, 32.2 cm x 18.4 cm, 236 g
1107	Articulated Retractor, Square, Aluminum, 14.5 cm, 206 g
1110	Articulated Retractor, Square, Aluminum, 24.3 cm, 380 g
1130-2	Replacement Thumbscrew Set (2 each) (for 1100 Series Retractor Rings)

Lone Star Stainless Steel Retractor Rings CA* CE

Number	Description
2200	Cantilevered Retractor, Stainless Steel, 27.5 cm x 18.4 cm, 795 g. Includes Wrench.
2201	Cantilevered Retractor, Stainless Steel, 16.4 cm x 11.6 cm, 340 g. Includes Wrench.
2260-2	Replacement Hex Screw Set (2 each) (for 2200 Series Retractor Rings)
2252WRENCH	Wrench, Stainless Steel (Replacement for 2200/2201 Retractors)

OR/Mobius®

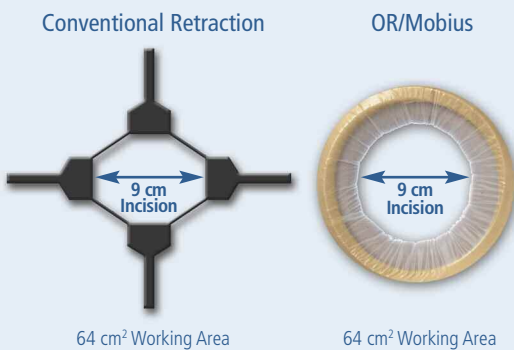
Maximize Exposure, Safety and Efficiency with the OR/Mobius Self-Retaining Elastic Abdominal Retractor for Minilaparotomies



Improve Visibility with 55% Greater Exposure

Using continuous elastic tension, the OR/Mobius Retractor maximizes the diameter of the working area to significantly enhance surgical exposure compared to conventional retractors – on average 55 percent greater exposure with the same size incision. And, OR/Mobius distributes retraction force evenly over the entire incision, not just at the standard retraction points. Because OR/Mobius completely lines the incision, it keeps the wound moist and helps to protect the wound edges from potential contamination.

Easy to use and remove, OR/Mobius saves valuable prep and surgical time – eliminating the need to sterilize retractors and frames. OR/Mobius works on virtually any tissue thickness and is available in three sizes for incisions from 2 cm to 14 cm. Extremely versatile, OR/Mobius can assist in a variety of procedures including hysterectomy, cystectomy, oophorectomy, C-section and more.



OR/Mobius®

CA☙ CE

Once inserted, using a simple roll-down technique, the retractor provides 360 degrees of radial retraction – maximizing working area and providing significantly greater exposure than traditional retractors.

Number	Description
900-508	Mini Retractor, 8 cm I.D. ring, for incisions to 6 cm (5/Box)
900-500	Small Retractor, 11 cm I.D. ring, for incisions to 9 cm (5/Box)
900-515	Medium Retractor, 15 cm I.D. ring, for incisions to 14 cm (5/Box)

Also available in larger sizes for maximizing exposure during C-sections or procedures with larger incision lengths.

OB/Mobius®

CA☙ CE

Number	Description
900-517	Medium-Large Retractor, 17 cm I.D. ring, for incisions to 15 cm (5/Box)
900-520	Large Retractor, 22 cm I.D. ring, for incisions to 17 cm (5/Box)

Zeppelin® Clamps

Greater Holding Power With Minimal Tissue Trauma



For Quality and Craftsmanship, You Can Rely on Our Standard of Excellence

Zeppelin Hysterectomy Clamps are offered in straight, curved and angled shapes for all your abdominal procedures. Handcrafted in Germany, these medical-grade stainless steel instruments are produced using rigorous quality standards to provide uncompromised balance and lasting durability. Zeppelin Hysterectomy Clamps offer strong holding power with minimal slippage or damage to surrounding tissue. Specialty clamps for the vaginal approach are also available.

Zeppelin Clamp, Gold Plated, Straight CA*



Number	Length
16070GY	21 cm (8.5")
16075GY	24 cm (9.5")
16375GY	30 cm (12")

Zeppelin Clamp, Gold Plated, Slightly Curved CA*



Number	Length
16071GY	21 cm (8.5")
16076GY	24 cm (9.5")
16376GY	30 cm (12")

Zeppelin Clamp, Gold Plated, Strong Curve CA*



Number	Length
16072GY	21 cm (8.5")
16077GY	24 cm (9.5")
16377GY	30 cm (12")

Zeppelin Clamp, Gold Plated, Angled CA*

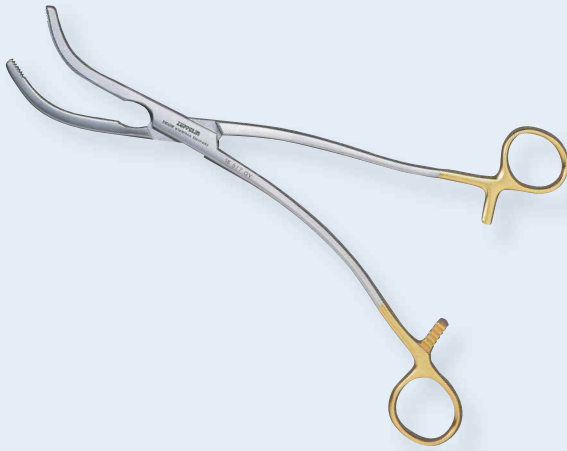


Number	Length
16073GY	21 cm (8.5")
16078GY	24 cm (9.5")
16378GY	30 cm (12")

Vaginal Hysterectomy Clamps

Zeppelin® "S" Vaginal Hysterectomy Clamp

CA*



Like the abdominal clamp, the Zeppelin "S" Hysterectomy Clamp offers a robust stainless steel jaw design with greater holding power and less tissue slippage. The S Clamp's unique shape also improves visibility and accessibility during vaginal procedures.

Number	Length
16577GY	24 cm (9.5")

Sheth Adnexa Zeppelin® Hysterectomy Clamp

CA*



The Sheth Adnexa Clamp incorporates a much thinner and gentler version of the atraumatic Zeppelin jaw to permit increased operative control while minimizing tissue damage. The sleek clamp curvature and 10-inch length provide increased visibility and optimized access to the adnexa during vaginal procedures.

Number	Length
16372GY	26 cm (10")

Z-Clamp™

Z-Clamp Hysterectomy Clamps feature sturdy, atraumatic jaws that hold tissue firmly with minimal tissue damage. Tip serrations and longitudinal grooves prevent slippage for increased visibility and access. The clamps are offered in both straight and offset handles, including extended-length instruments for deeper pelvic procedures and obese patients.



STRAIGHT CLAMP

CA*



Straight Handle		Offset Handle	
Number	Length	Number	Length
Z16070GY	21.5 cm (8.5")	Z16175GY	24 cm (9.5")
Z16075GY	24 cm (9.5")	Z16175GYL	30.5 cm (12")
Z16075GYLX	35.5 cm (14")	Z16175GYLX	35.5 cm (14")

SLIGHTLY CURVED CLAMP

CA*



Straight Handle		Offset Handle	
Number	Length	Number	Length
Z16071GY	21.5 cm (8.5")	Z16166GY	21.5 cm (8.5")
Z16076GY	24 cm (9.5")	Z16176GY	24 cm (9.5")
Z16076GYL	30.5 cm (12")	Z16176GYL	30.5 cm (12")
Z16076GYLX	35.5 cm (14")	Z16176GYLX	35.5 cm (14")

STRONGLY CURVED CLAMP

CA*



Straight Handle		Offset Handle	
Number	Length	Number	Length
Z16072GY	21.5 cm (8.5")	Z16167GY	21.5 cm (8.5")
Z16077GY	24 cm (9.5")	Z16177GY	24 cm (9.5")
Z16077GYL	30.5 cm (12")	Z16177GYL	30.5 cm (12")
Z16077GYLX	35.5 cm (14")	Z16177GYLX	35.5 cm (14")

ANGLED CLAMP

CA*



Straight Handle		Offset Handle	
Number	Length	Number	Length
Z16073GY	21.5 cm (8.5")	Z16168GY	21.5 cm (8.5")
Z16078GY	24 cm (9.5")	Z16178GY	24 cm (9.5")
Z16078GYL	30.5 cm (12")	Z16178GYL	30.5 cm (12")
Z16078GYLX	35.5 cm (14")	Z16178GYLX	35.5 cm (14")

SuperCut Scissors

Distinctive Designs Increase Accuracy and Reduce Trauma

Engineered to the highest quality standards by German craftsmen, CooperSurgical SuperCut Hysterectomy Scissors provide exceptional balance and accuracy. The stainless steel scissor blades feature one ultra-sharp edge and one serrated edge that secure and cut tissue with improved control. Tungsten carbide inserts ensure long-lasting performance.

SUPERCUT SCISSORS, SLIGHT CURVE CA*



Number	Description
SC16060	9", Slight Curve
SC16260	10.5", Slight Curve

SUPERCUT SCISSORS, STRONG CURVE CA*



Number	Description
SC16061	9", Strong Curve
SC16261	10.5", Strong Curve

SUPERCUT SCISSORS, ANGLED CA*



Number	Description
SC16062	9", Angled
SC16262	10.5", Angled

Z-Scissors™

The curvature of the Z-Scissors is designed to work perfectly with the Z-Clamps for improved accuracy during dissection. Available in three curve configurations, the scissor jaws have been optimized for increased cutting power and control. Similar to more expensive products, these cost-effective scissors have tungsten carbide inserts for lasting sharpness.



Z-SCISSORS, SLIGHT CURVE CA*



Number	Length
Z16060GY	23 cm (9")
Z16060GYL	26.5 cm (10.5")
Z16060GYLX	30.5 cm (12")

Z-SCISSORS, CURVE CA*



Number	Length
Z16061GY	23 cm (9")
Z16061GYL	26.5 cm (10.5")
Z16061GYLX	30.5 cm (12")

Z-SCISSORS, FULLY CURVED CA*



Number	Length
Z16062GY	23 cm (9")
Z16062GYL	26.5 cm (10.5")
Z16062GYLX	30.5 cm (12")

Pelvic Procedure Instrument Kits

Laparoscopic Solutions for Pelvic Organ Prolapse and Uterine Malposition



Metra PS® Procedure Kit for UPLIFT Procedure CE

The UPLIFT procedure for uterine repositioning of a retroverted uterus offers a uterine suspension solution utilizing the patient's own support structures.

The Metra PS Kit for the UPLIFT procedure contains all the elements needed to successfully complete this surgery including suture passer, ligament grasper, knot pusher and pilot® guides. The UPLIFT procedure is highly effective and long-lasting, even with a subsequent pregnancy and following vaginal delivery.

Number	Description
MT-009	Metra PS Procedure Kit includes: MetraPass Suture Passer, MetraGrasp Ligament Grasper, MetraTie Knot Pusher, Pilot Guides – 5 mm, 10/12 mm

ELEVEST® Procedure Kit CE

The ELEVEST procedure for uterine prolapse, shortens and strengthens both the uterosacral and round ligaments to support the uterus and restore it to its correct anatomical position.

This laparoscopic technique is minimally invasive and easy to learn. The all-inclusive ELEVEST Procedure Kit contains two suture passers, grasper, knot pusher and pilot guides.

Number	Description
ELE-12	ELEVEST Procedure Kit includes: E-Z Pass Suture Passer, MetraPass Suture Passer, DuoGrasp Grasper, DuoTie Knot Pusher, Pilot Guides – 5 mm, 10/12 mm

Laparoscopic Instruments

Nu-Tip® Instruments CE



M2101D
Curved

M2103D
Hook

M2102D
Straight

Nu-Tip Instruments feature a reusable handle with disposable stainless steel tips. This highly flexible solution allows you to create a scissor, grasper, or dissection instrument on demand – with all the convenience of disposables and the cost savings of reusables. The high-quality handle rotates for optimal instrument positioning and surgical control. An easy-to-use cleaning port facilitates instrument turnaround while minimizing contamination risks.

Number	Description
M2100M	Reusable Handle/Shaft Assembly, Insulated, Monopolar, 32 cm
M2101D	Scissors, Curved Metzenbaum, Disposable Tips (10/Box)
M2102D	Scissors, Straight, Disposable Tips (10/Box)

Knot Pushers



Laparoscopic knot pushers are designed and manufactured from the finest materials for years of precision use. Models are available in a variety of lengths and configurations that facilitate extracorporeal suturing across a broad range of suture sizes.

Number	Description
M4500P	Clarke-Reich Micro: 6-0 and smaller, 29 cm, 5 mm
M4501P	Clarke-Reich Macro: 5-0 and larger, 29 cm, 5 mm
M4502P	Reddick-Saye Macro: 5-0 and larger, angled, 29 cm, 5 mm
M4503P	Closed Macro: 5-0 and larger, 29 cm, 5 mm
M4601P	Clarke-Reich Macro: 5-0 and larger, 45 cm, 5 mm
M4603P	Closed Macro: 5-0 and larger, 45 cm, 5 mm

Miscellaneous Instruments

Stainless Steel Auvard Specula



This popular 2.5-pound weighted speculum is the standard for posterior vaginal wall retraction in vaginal procedures.

Number	Description	Size mm
64-422	Med (Wide/Short Blade)	W43 L68
64-421	Lg (Narrow/Long Blade)	W35 L88

Products for Implantation of the Penile Prosthesis

Lone Star Dilamezinsert™

CA* CE

Highly versatile, the Lone Star Dilamezinsert combines dilation, measurement and needle insertion for passage of the penile prosthesis. The reusable stainless steel Dilamezinsert adjusts to multiple dilation sizes when used in conjunction with the disposable inserters available in three different dimensions. Also available with Inguinal Reservoir Inserter for the inguinal approach.

Number	Description
DMI-12G	12 mm Disposable Inserter, Blue
DMI-G	Dilamezinsert, Sharp
DMI-BG	Dilamezinsert, Blunt
IRI-DG	Inguinal Reservoir Inserter

Lone Star Scroto-Pak™

CA* CE

Conveniently packaged, the Lone Star Scroto-Pak provides a choice of sharp or blunt hooks and support stay in one sterile, ready-to-use package. The single-use elastic stays maintain tension throughout implantation of the penile prosthesis to dramatically increase visibility.

Number	Description
3650	Scroto-Pak includes: (8) 12 mm Blunt Stays, (1) 5 mm Sharp Stay, and (1) Scrotal Support Stay
3611	Scroto-Pak includes: (8) 5 mm Sharp Stays and (1) Scrotal Support Stay

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