



ADVANCE SURGERY

IMPROVE OUTCOMES

> REDUCE PAIN



Our approach at LSI SOLUTIONS® is that "Good Enough" is not good enough when helping a sick patient. We recognize that it is our privilege to truly enable a positive impact in a person's life. We are dedicated to improving intra-operative and post-operative patient outcomes by advancing less invasive gynecologic surgery.

We believe surgery is now poised for an amazing Renaissance. This new era must be kinder and gentler. Surgery must focus on offering patients highly effective durable clinical outcomes with minimal pain and rapid recovery. We are proud to encourage, equip, and empower surgeons striving for optimized patient care. LSI will help lead this important advance.

Our goal is to help more patients in more places through our growing portfolio of exciting products. LSI is dedicated to supporting wonderful surgeons and their teams across the world with innovative technology, techniques and training. We are grateful to provide meaningful value to society, and most importantly, to patients.

Jude S. Sauer, MD Founder, President and CEO

1

Contents

Suturing	4
RD180° DEVICE 5MM Automated Laparoscopic Suturing Device - 5mm Shaft Diameter - 33cm Length	6
RD180° DEVICE 10MM	
Automated Laparoscopic Suturing Device - 10mm Shaft Diameter - 33cm Length	6
RD180° SP DEVICE Automated SINGLE PORT Suturing Device - 6.35mm Shaft Diameter - 43cm Length	6
RD® THE RUNNING DEVICE® Automated Suturing Device - 5mm Shaft Diameter - 33cm Length	6
RD® BARIATRIC LENGTH DEVICE Automated Suturing Device - 5mm Shaft Diameter - 43cm Length	7
RD® QUICK LOAD® SUTURE 2-0 STRONGSORB® 2-0 PGA, Absorbable, 53", Violet, Braided	7
RD® QUICK LOAD® SUTURE 2-0 MONOGLIDE® 2-0 PDO, Absorbable, 53", Purple, Monofilament	7
RD® QUICK LOAD® SUTURE 0 MONOGLIDE® 0 PDO, Absorbable, 53", Purple, Monofilament	7
RD® QUICK LOAD® SUTURE 2-0 POLYESTER 2-0 Polyester, Non-Absorbable, 53", Green, Braided	8
RD® QUICK LOAD® SUTURE 0 POLYESTER 0 Polyester, Non-Absorbable, 53", Green, Braided	8
RD® QUICK LOAD® SUTURE 2-0 POLYPROPYLENE 2-0 Polypropylene, Non-Absorbable, 53", Blue, Monofilament	8
Knotting	10
TK® TI-KNOT® DEVICE Titanium Suture Fastening Device - 5mm Shaft Diameter - 31cm Length	12
TK® QUICK LOAD® UNIT	
Titanium Fastener in Customized Quick Load Unit	12

Access & Exposure	14
multi STATION ™ SYSTEM tri DOC ™ Rail Clamp	16
multi STATION ™ SYSTEM duo DOC ™ L Rail Clamp	16
multi STATION ™ SYSTEM duo DOC ™ R Rail Clamp	16
multi STATION ™ SYSTEM mono DOC ™ Rail Clamp	16
multi STATION ™ SYSTEM M45 ™ CLICK RELEASE™ mini ARM ® H	OLDER 17
multi STATION ™ SYSTEM M55 ™ RIGID mini ARM ® HOLDER	17
multi STATION ™ SYSTEM Sub X ™ STERNAL ASCENDER™ SYST	EM 17
multi STATION ™ SYSTEM LIMA RetroSterno™ Paddle	17
multi STATION ™ SYSTEM RIMA RetroSterno™ Paddle	18
multi STATION ™ SYSTEM RetroSterno™ Paddle Kit	18
multi STATION ™ SYSTEM mini ARM ® LOCKING COUPLER	18
multi STATION ™ SYSTEM mini ARM ® CANNULA KIT	18
multi STATION ™ SYSTEM mini ARM ® CLAMPING ADAPTER	19
multi STATION ™ SYSTEM mini ARM ® ACCESS ADAPTER	19
multi STATION ™ SYSTEM mini ARM ® STERILIZATION TRAY	19
FS® SOUND 6cm Reusable 6cm Sound with Rotational Anchor	20
FS® SOUND 8cm	20
Reusable 8cm Sound with Rotational Anchor	20
FS® SOUND 10cm	
Reusable 10cm Sound with Rotational Anchor	20
FS® SOUND 12cm Reusable 12cm Sound with Rotational Anchor	20
FS° SOUND SET	
Reusable Sounds with Rotational Anchors - Set	21
FS-30 FORNISEE® DEVICE	
Illuminated Uterine Manipulator - 30mm Cervical Cup	21
FS-35 FORNISEE® DEVICE Illuminated Uterine Manipulator - 35mm Cervical Cup	21
FS-40 FORNISEE® DEVICE	
Illuminated Uterine Manipulator - 40mm Cervical Cup	21
FS [®] DEVICE COMBO BOX	
Illuminated Uterine Manipulators - Set	22
FS® LIGHT GUIDE Fiber Optic Illumination Cable	22
PNEUMOSTOP® DEVICE	
Vaginal Canal Occluder	22
PNEUMOSTOP® PLUS DEVICE Vaginal Canal Occluder	22
vannai Canai Occiliner	

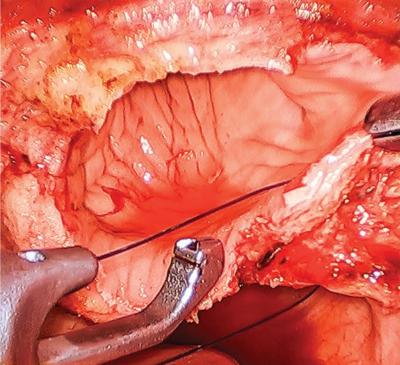
All products in this catalog are supplied sterile unless otherwise specified.

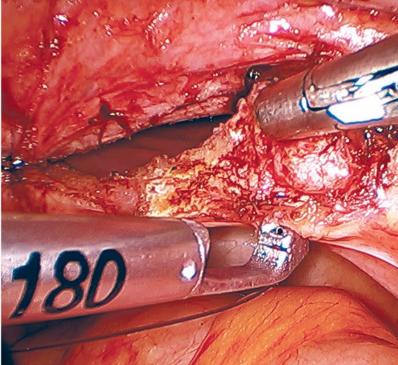
SUTURING

We strive to move the needle forward.

Our automated suturing technology is designed to enable minimally invasive procedures, reduce trauma, save time and make challenging anatomy easier for you and your team to sew.







Suturing

RD180° DEVICE 5MM

Automated Laparoscopic Suturing Device - 5mm Shaft Diameter - 33cm Length



Reorder	Description	Quantity
021100	RD180° DEVICE 5MM 1 Device per Box	Box of 6 Devices

RD180° DEVICE 10MM

Automated Laparoscopic Suturing Device - 10mm Shaft Diameter - 33cm Length



Reorder	Description	Quantity
021330	RD180° DEVICE 10MM 1 Device per Box	Box of 6 Devices

RD180° SP DEVICE

Automated SINGLE PORT Suturing Device - 6.35mm Angled Shaft Diameter - 43cm Length



Reorder	Description	Quantity
021450	RD180° SP DEVICE 1 Device per Box	Box of 6 Devices

RD° THE RUNNING DEVICE°

Automated Suturing Device - 5mm Shaft Diameter - 33cm Length



Reorder	Description	Quantity
021000	RD® THE RUNNING DEVICE® 1 Device per Box	Box of 6 Devices

Suturing

RD° THE RUNNING DEVICE° BARIATRIC

Automated Suturing Device - 5mm Shaft Diameter - 43cm Bariatric Length



Reorder	Description	Quantity
021021	RD® THE RUNNING DEVICE® BARIATRIC 1 Device per Box	Box of 6 Devices

RD° QUICK LOAD° SUTURE 2-0 STRONGSORB°

2-0 PGA, Absorbable, 53", Violet, Braided



Reorder	Description	Quantity
021025	RD® QUICK LOAD® SUTURE 2-0 STRONGSORB® 2-0 PGA, Absorbable, 53", Violet, Braided 1 Suture per Pouch	Box of 12 Sutures

RD° QUICK LOAD° SUTURE 2-0 MONOGLIDE°

2-0 PDO, Absorbable, 53", Purple, Monofilament



Reorder	Description	Quantity
021030	RD® QUICK LOAD® SUTURE 2-0 MONOGLIDE® 2-0 PDO, Absorbable, 53", Purple, Monofilament	Box of 12 Sutures

RD° QUICK LOAD° SUTURE 0 MONOGLIDE°

0 PDO, Absorbable, 53", Purple, Monofilament



Reorder	Description	Quantity
021506	RD° QUICK LOAD° SUTURE 0 MONOGLIDE° 0 PDO, Absorbable, 53", Purple, Monofilament 1 Suture per Pouch	Box of 12 Sutures

Suturing

RD° QUICK LOAD° SUTURE 2-0 POLYESTER

2-0 Polyester, Non-Absorbable, 53", Green, Braided



Reorder	Description	Quantity
020979	RD® QUICK LOAD® SUTURE 2-0 POLYESTER 2-0 Polyester, Non-Absorbable, 53", Green, Braided 1 Suture per Pouch	Box of 12 Sutures

RD° QUICK LOAD° SUTURE 0 POLYESTER

0 Polyester, Non-Absorbable, 53", Green, Braided



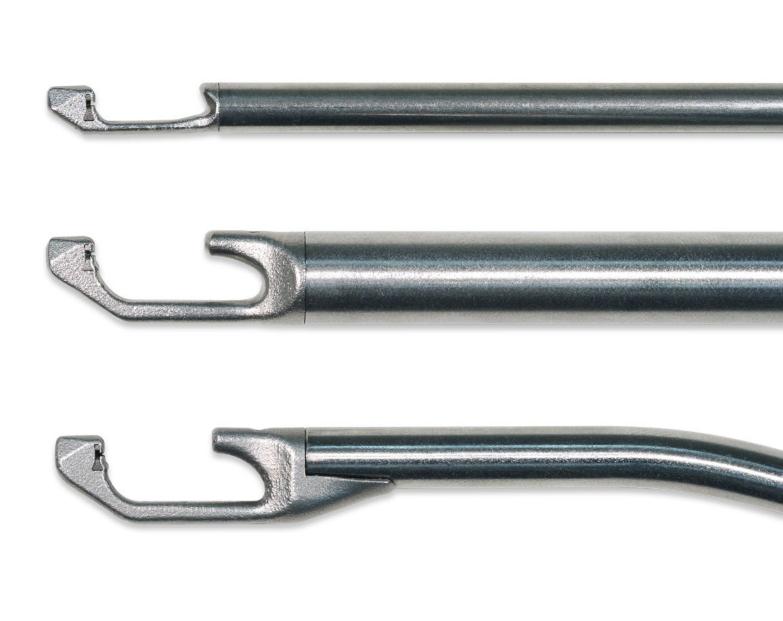
Reorder	Description	Quantity
021010	RD® QUICK LOAD® SUTURE 0 POLYESTER 0 Polyester, Non-Absorbable, 53", Green, Braided 1 Suture per Pouch	Box of 12 Sutures

RD° QUICK LOAD° SUTURE 2-0 POLYPROPYLENE

2-0 Polypropylene, Non-Absorbable, 53", Blue, Monofilament



Reorder	Description	Quantity
020989	RD® QUICK LOAD® SUTURE 2-0 POLYPROPYLENE 2-0 Polypropylene, Non-Absorbable, 53", Blue, Monofilament 1 Suture per Pouch	Box of 12 Sutures



KNOTTING

Stronger, faster, and more reliable than hand-tied knots. Our titanium suture fastening technology is advancing surgery, improving outcomes, and reducing pain.



Knotting

TK° TI-KNOT° DEVICE

Titanium Suture Fastening Device 5mm Shaft Diameter - 31cm Length



Reorder	Description	Quantity
030404	TK® TI-KNOT® DEVICE 1 Device per Box	Box of 6 Devices

TK° QUICK LOAD° UNIT SINGLES

Titanium Fastener in Customized Quick Load Unit



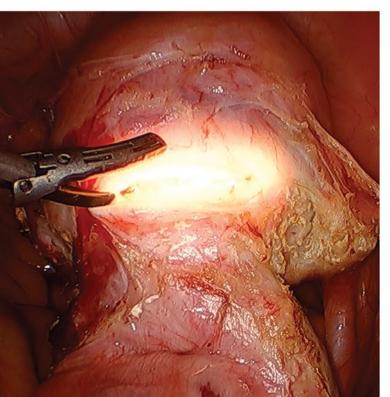
Reorder	Description	Quantity
030510	TK® QUICK LOAD® UNIT SINGLES 1 Fastener per Pouch	Box of 12 Singles



ACCESS & EXPOSURE

From Instrument holders to uterine manipulation, our technology is designed to assist, improve ergonomics, reduce trauma, and make surgery easier for you and your team.







multi**STATION**™ SYSTEM tri**DOC**™ Rail Clamp



Reorder Description 081000

multi**STATION**™ SYSTEM tri**DOC**™ Rail Clamp 1 Rail Clamp per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM duoDOC™ L Rail Clamp



Reorder Description 081023 multi**STATION**™ SYSTEM duo**DOC™ L** Rail Clamp 1 Rail Clamp per Box Supplied Non-Sterile

Quantity Box of 1 Device

multi**STATION**™ SYSTEM duo**DOC**™ R Rail Clamp



Reorder Description 081024 multi**STATION**™ SYSTEM duoDOC™ R Rail Clamp 1 Rail Clamp per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM mono**DOC**™ Rail Clamp



Reorder Description 081022 multi**STATION**™ SYSTEM mono**DOC™** Rail Clamp 1 Rail Clamp per Box Supplied Non-Sterile

Box of 1 Device

Quantity

multi**STATION**™ SYSTEM

M45™ CLICK RELEASE™ miniARM® HOLDER



|--|

081010 multi**STATION**° SYSTEM

M45™ CLICK RELEASE™ miniARM® HOLDER 1 Holder per Box

Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM **M55**™ RIGID **miniARM**® HOLDER



Reorder

Description

multi**STATION**™ SYSTEM M55™ RIGID miniARM° HOLDER

1 Holder per Box Supplied Non-Sterile Quantity

Box of 1 Device

multi**STATION**™ SYSTEM

SubX™ STERNAL ASCENDER™ SYSTEM



Reorder 080900

Description

multi**STATION**™ SYSTEM SubX™ STERNAL ASCENDER™ SYSTEM

1 Sternal Ascender per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM

LIMA RetroSterno™ Paddle



Reorder

081214

Description

multi**STATION**™ SYSTEM LIMA RetroSterno™ Paddle 1 Paddle per Box

Supplied Non-Sterile

Quantity Box of 1 Device

multi**STATION**™ SYSTEM

RIMA RetroSterno™ Paddle



Reorder	Description

081241

multi**STATION**™ SYSTEM

RIMA RetroSterno™ Paddle 1 Paddle per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM

RetroSterno™ Paddle Kit



Reorder	Description
---------	-------------

multi**STATION**™ SYSTEM RetroSterno™ Paddle Kit
1 LIMA and 1 RIMA Paddle per Box Supplied Non-Sterile

Quantity

Box of 1 Kit

multi**STATION**™ SYSTEM miniARM® LOCKING COUPLER



Reorder Description

080555

081202

multi**STATION**™ SYSTEM miniARM® LOCKING COUPLER For Endoeyeflex® 5mm 1 Locking Coupler per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM miniARM® CANNULA ADAPTER KIT



Reorder Description

080415

multi**STATION**™ SYSTEM mini**ARM**° CANNULA ADAPTER KIT 1 Cannula Adapter, 1 Cannula 5mm x 17cm, and 1 Obturator per Box Supplied Non-Sterile

Quantity Box of 1 Kit

multi**STATION**™ SYSTEM

miniARM® CLAMPING ADAPTER - Shafted Instrument Holder



Reorder Description 080519 multi**STATION**™ SYSTEM

mini**ARM**° CLAMPING ADAPTER 1 Adapter per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM

miniARM® ACCESS ADAPTER - 3D® MAP Holder



Reorder Description 080670 multi**STATION**™ SYSTEM mini**ARM**® ACCESS ADAPTER 1 Adapter per Box Supplied Non-Sterile

Quantity

Box of 1 Device

multi**STATION**™ SYSTEM miniARM® STERILIZATION TRAY®



Reorder	Description	Quant
100034	multiSTATION™ SYSTEM miniARM° SYSTEM STERILIZATION TRAY Will accept all multiSTATION™ SYSTEM and miniARM° products 1 Tray per Box Supplied Non-Sterile	Box of
Manufactu	red by: Summit Medical, St. Paul, MN 55121	

tity

1 Device

FS® SOUND 6CM

Reusable Sound with Rotational Anchor - 6cm Angled Shaft

Reorder	Description	Quantity
110056	FS® SOUND 6CM 1 Device per Pouch Supplied Non-Sterile	1 Reusable Device

FS® SOUND 8CM

Reusable Sound with Rotational Anchor – 8cm Angled Shaft

Reorder	Description	Quantity
110058	FS® SOUND 8CM 1 Device per Pouch Supplied Non-Sterile	1 Reusable Device

FS° SOUND 10CM

Reusable Sound with Rotational Anchor - 10cm Angled Shaft

Reorder	Description	Quantity
110105	FS® SOUND 10CM 1 Device per Pouch Supplied Non-Sterile	1 Reusable Device

FS® SOUND 12CM

Reusable Sound with Rotational Anchor – 12cm Angled Shaft

Reorder	Description	Quantity
110106	FS° SOUND 12CM 1 Device per Pouch Supplied Non-Sterile	1 Reusable Device

FS° SOUND SET

Reusable Sounds with Rotational Anchors - Set



Reorder	Description	Quantity
110112	FS SOUND SET Set of Four Reusable Sounds	4 Reusable Sounds
	6cm 8cm 10cm 12cm	

Supplied Non-Sterile

FS-30 FORNISEE® DEVICE

Illuminated Uterine Manipulator - 30mm Cervical Cup



Reorder	Description	Quantity
110030	FS-30 FORNISEE® DEVICE 1. Device per Box	Box of 6 Devices

FS-35 FORNISEE® DEVICE

Illuminated Uterine Manipulator - 35mm Cervical Cup



Reorder	Description	Quantity
110035	FS-35 FORNISEE® DEVICE 1 Device per Box	Box of 6 Devices

FS-40 FORNISEE® DEVICE

Illuminated Uterine Manipulator - 40mm Cervical Cup



Reorder	Description	Quantity
110040	FS-40 FORNISEE® DEVICE 1 Device per Box	Box of 6 Devices

FS° DEVICE COMBO BOX

Illuminated Uterine Manipulators - Set



Reorder	Description	Quantity
110029	FS® DEVICE COMBO BOX Combo Box of 6 Single Patient Use Devices (2) FS-30 Devices (2) FS-35 Devices (2) FS-40 Devices	Combo Box of 6 Devices (2 of each size)

FS® LIGHT GUIDE

Fiber Optic Illumination Cable



Reorder	Description	Quantity
100025	FS® LIGHT GUIDE 1 Reusable Device Supplied Non-Sterile	Box of 1 Device

Manufactured by: Fiberoptics Technology, Inc., Pomfret, CT 06258

PNEUMOSTOP® DEVICE

Vaginal Canal Occluder



Reorder	Description	Quantity
110200	PNEUMOSTOP° DEVICE 3 Devices per Box	6 Boxes of 3 Devices

PNEUMOSTOP® PLUS DEVICE

Vaginal Canal Occluder



Reorder	Description	Quantity
110230	PNEUMOSTOP® PLUS DEVICE 3 Devices per Box	6 Boxes of 3 Devices



Photo Credits

Front Cover and Page 11:

Tahir Chauhdry, MD, Doctor of Obstetrics, Olean General Hospital, Olean, NY Page 5:

Steven McCarus, MD, Chief of Gynecological Surgery at AdventHealth Celebration





Our customer is ultimately a patient. Our technology challenges human illness.
Our mission is to lead the world in surgical innovation through product development and sales.

