

Made in Germany



LISA Laser

Surgical Laser Fibres

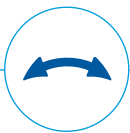
Quality, Power and Precision

Empowered by LISA Laser Fibre Fusion Technology



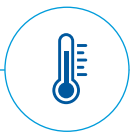
Meet and exceed any Laser Surgical needs by combining LISA Fibres with LISA Holmium and Thulium Lasers. The power you need to achieve precise minimally invasive surgery.

Advantages



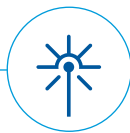
Flexible

reduce
endoscope
deflection loss



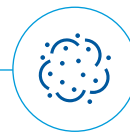
Secure

Minimize
risk of thermal
breakage



Precise

High Quality Pure Silica
enable full volume
energy transfer to tip



Powerful

Enables high power
and frequency
Stone Dusting



- ❑ Tested for compatibility with most commercially available rigid and flexible endoscope.
- ❑ LISA Laser Products renown Laser Quality is engineered in its fibres portfolio.
- ❑ LISA Laser fibres are compatible with most Holmium and Thulium Lasers, standard SMA-905 Connector.

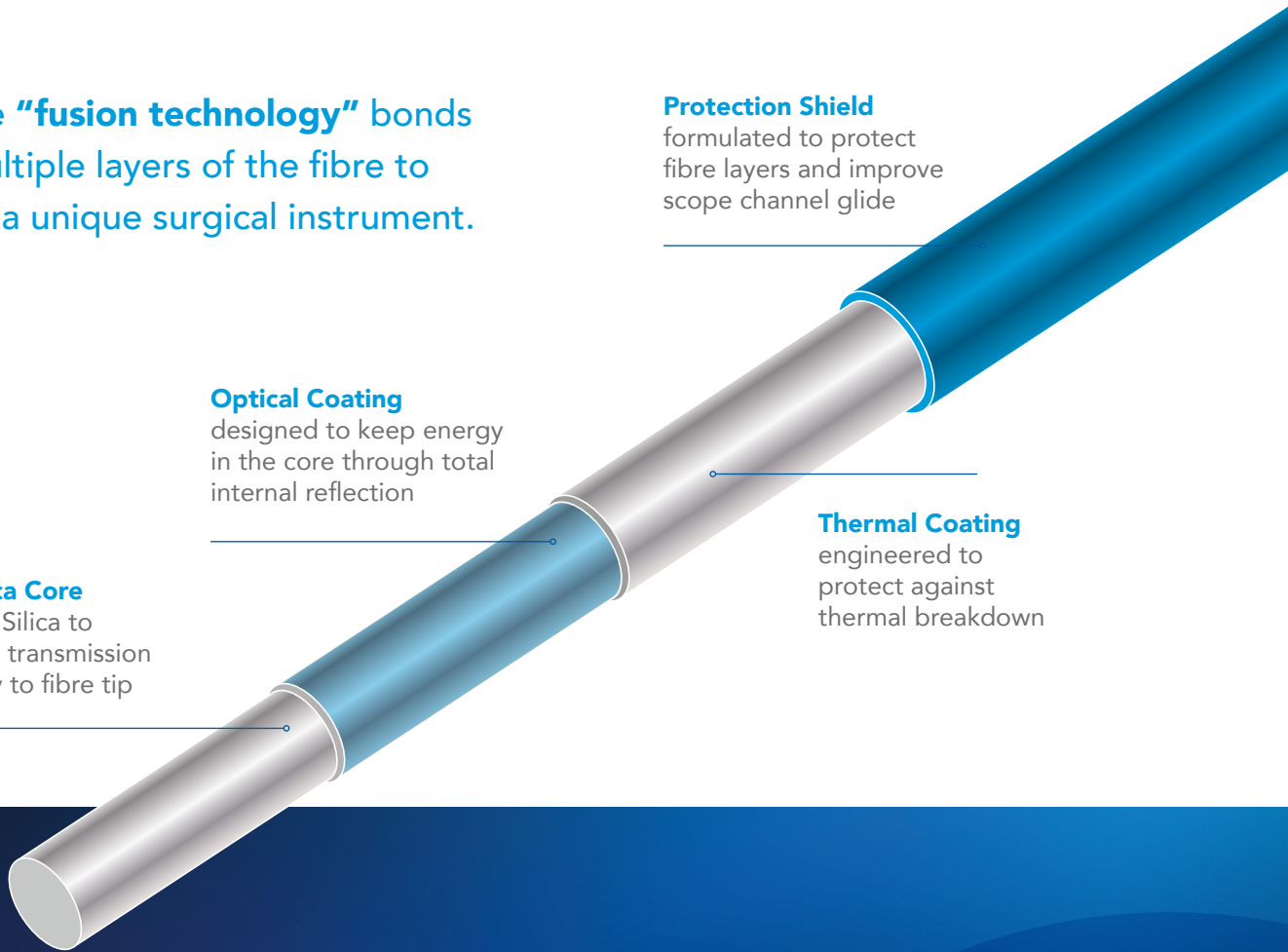
Unique **"fusion technology"** bonds the multiple layers of the fibre to create a unique surgical instrument.

Protection Shield
formulated to protect fibre layers and improve scope channel glide

Optical Coating
designed to keep energy in the core through total internal reflection

Thermal Coating
engineered to protect against thermal breakdown

Pure Silica Core
Premium Silica to maximize transmission of energy to fibre tip



Fibre Tip Design

Straight Tip:

The clinical standard tip design for Soft Tissue and Stone Management procedures



GlideTip™:

LISA Laser unique spherical tip design glides easily in fully deflected endoscopes*



*Not available in the US



Single Use Sterile

	LithoFib-SU GlideTip™ bare fibre	SureFib-SU GlideTip™ bare fibre	FlexiFib-SU GlideTip™ bare fibre	PercuFib-SU bare fibre	RigiFib-SU bare fibre	RigiFib-SU 800 bare fibre	RigiFib-SU 1000 bare fibre	SideFib-SU side fibre deflection 70°
Order no. of fibre	101 503 576	101 503 513 101 503 569	101 503 387	101 503 384	101 503 289	101 503 385	101 503 386	101 503 138
Optical Core / micron	200	272	272	365	550	800	940	550
Length / m	2.5	2.5 5	2.5	2.5	2.5	2.5	2.5	3

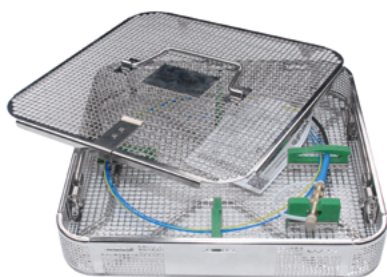
Reusable fibres

	LithoFib bare fibre	SureFib bare fibre	FlexiFib bare fibre	PercuFib bare fibre	RigiFib bare fibre	RigiFib 800 bare fibre	RigiFib 1000 bare fibre
Order no. of fibre	101 503 188	101 503 364	101 503 189 101 503 118	101 503 128	101 503 213	101 503 287	101 503 284
Optical Core / micron	200	272	272	365	550	800	940
Length / m	3	3	3 5	3	3	3	3
FibreStrip-S Ø / mm	0.2	0.3	0.3	0.5	0.7	1.0	1.1
Order no. of stripper	101 503 273	101 503 274	101 503 274	101 503 275	101 503 277	101 503 280	101 503 382

Fibre Reprocessing Devices

Reprocessing devices are autoclavable.

SteriTray-F simplify fibre and accessory reprocessing keeping them well organized during washing, sterilization and storage.



SteriTray-F
Fibre reprocessing tray with silicon brackets.
240 x 240 x 41 mm
101 503 591



FibreStrip
Designed to strip LISA fibre coatings while preventing silica core damage.



FibreCut-CS
Carbine blades precise cut fibres layers without damaging silica core.
101 503 581



FibreScope 50x
Helps to inspect the fibre connector: magnification 50 times, w/o illumination.
101 503 415

U.S. federal law restricts these devices to sale by or on the order of a physician. The products are not intended for use in clinical applications in neurosurgery. Refer to the product labelling for indications, contraindications, warnings and instructions for use. Specifications are subject to change without notice.

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