

# ScopeSafe™ - Superior Flexibility, Irrigation and visibility whilst simultaneously protecting your capital equipment.

**ScopeSafe™ Laser Fibre**

**True Core Fibre Sizing**

- Wide range of diameters available including market's only true 200µm and 300µm core fibres
- Better flexibility, irrigation, visibility

**Polished Fibre Tip**

- Atraumatic and reduces the risk of endoluminal ureteroscope damage

**CoreFlow™ Filter Technology**

- Eliminates Blast Shield damage
- Filters errant energy and stops energy release into laser fibre cladding
- Protects capital equipment

**Proven Results**

- Superior irrigation flow with minimal loss of deflection<sup>[1]</sup>
- No reported product related scope damage in over 50 accounts for more than 3 years<sup>[2]</sup>

**ScopeSafe™ vs Competitor**

The diagram shows a laser fibre with a polished tip. Callouts point to the fibre's core, tip, and the CoreFlow™ filter technology. A comparison of light distribution shows that ScopeSafe™ keeps energy in the core, while a competitor allows energy to leak into the cladding.

## ScopeSafe™ Laser Fibre

Superior flexibility, irrigation and visibility whilst simultaneously protecting your capital equipment.

- Clinically proven to give superior flow and irrigation with minimal loss in deflection<sup>1</sup>.
- Patented **CoreFlow™ Technology** stops errant energy entering the fibre cladding; protecting your capital equipment reducing repair costs.
- No product related scope damage in more than 50 accounts over 3 years.

**ScopeSafe™**      **Competitor**

Energy launched into the cladding of a laser fibre is a main cause of fibre breakage and scope damage.

The patented CoreFlow™ Technology in ScopeSafe™ laser fibres protects your capital equipment by filtering the laser energy, keeping it in the fibre core and out of the fibre cladding.

### Ordering Information:

Code	Description	Packaging
<b>SINGLE USE FIBRES</b>		
P0012-0200-SS	ScopeSafe 200-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0272-SS	ScopeSafe 272-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0300-SS	ScopeSafe 300-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0365-SS	ScopeSafe 365-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0550-SS	ScopeSafe 550-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-1000-SS	ScopeSafe 1000-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
<b>REUSABLE FIBRES</b>		
P0012-0272-SSR	Reusable - ScopeSafe 272-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0300-SSR	Reusable - ScopeSafe 300-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0365-R	Reusable - ScopeSafe 365-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-0550-R	Reusable - ScopeSafe 550-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)
P0012-1000-R	Reusable - ScopeSafe 1000-micron Laser Fibre SMA-905 connector	1 Box (3 fibres)

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## Clinical Spotlight

**ScopeSafe™ laser fibres provide superior flexibility, irrigation and visibility<sup>[1]</sup> whilst simultaneously protecting your capital equipment.**

Unlike other laser fibre manufacturers we reference the true diameter of our fibre core. Larger than advertised laser fibre cores may have surgical repercussions and they will influence scope deflection, irrigation flow, visibility and risk of stone retropulsion.

A recent independent study conducted by Nick Rukin at the **Royal Wolverhampton Hospital<sup>[1]</sup>** concluded:

- ScopeSafe™ laser fibres demonstrated superior flow and irrigation with minimal loss in deflection.
- ScopeSafe™ laser fibres had the smallest fibre core of all the 200µm fibres evaluated.

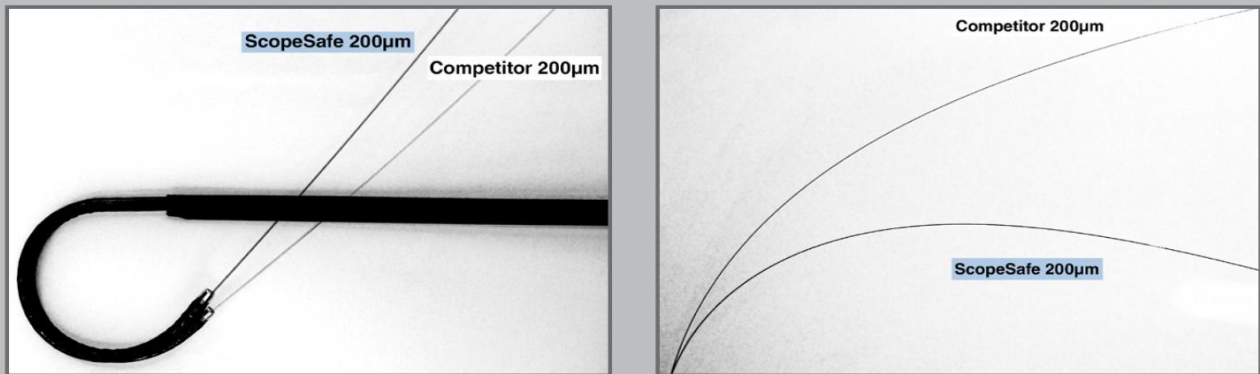


Figure 1. Internal benchtop study showing the greater flexibility of a 200µm ScopeSafe™ fibre against a 200µm Flexiva™, Boston Scientific fibre<sup>[3]</sup>.

## CoreFlow™ Technology

Energy launched into the cladding of a laser fibre is a main cause of fibre breakage and scope damage, which typically occurs during deflection. The patented CoreFlow™ Technology in ScopeSafe™ laser fibres protects your capital equipment by filtering the energy, keeping it in the fibre core and out of the fibre cladding.

