



IRE Surgical Fiber LP

Fiber Tips Variations



IRE Surgical Fiber LP

Bare Tip

Applications:
General surgery
Otorhinolaryngology
Proctology
Neurosurgery
Gynecology
Dentistry



Based on years of experience in fiber laser manufacturing, VPG Laserone, LLC has produced a line of bare tip instruments - «IRE Surgical Fiber» LP, designed for use with medical laser device – VTLase.

«IRE Surgical Fiber» LP is used for tissue dissection, vaporization and coagulation during open, endoscopic and laparoscopic surgeries.

The IRE Surgical Fiber LP line includes fibers with diameters ranging from 200 to 940 μm, which differ in flexibility and area of exposure to tissue.

This variability helps the surgeon choose the right fiber for the specific clinical task.

Specification

Fiber core diameter, μm	Outer fiber diameter, μm	Fiber length, m	Connector type
200	500	3	SMA-905
365	650	3	SMA-905
550	800	3	SMA-905
940	1650	3	SMA-905

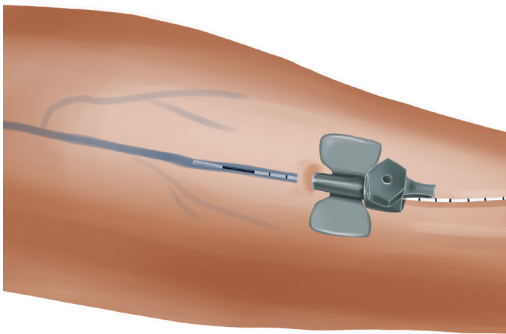
IRE Surgical Fiber LP

Bare Tip

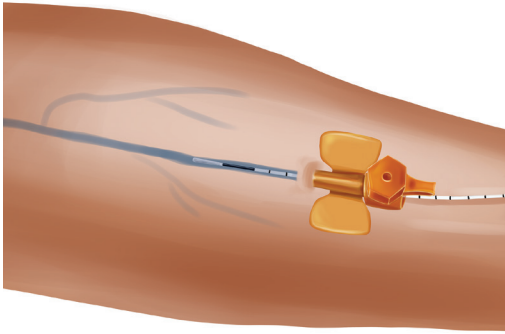
Application:
Phlebology (EVLT)



To perform EVLT, the IRE-POLUS Ltd. produced a radial fiber - «IRE Surgical Fiber» LP, which is available in two versions: «Mini», «Max».



«IRE Surgical Fiber» LP «Mini» with a core diameter of 365 μm, used with a 16 G catheter



«IRE Surgical Fiber» LP «Max» with a core diameter of 550 μm, used with a 14 G catheter

Specification

Name	Fiber core diameter, μm	Outer fiber diameter, μm	Flask diameter, mm	Catheter type	Fiber length, m	Connector type
Mini	365	650	1,2	16 G	3	SMA-905
Max	550	1200	1,4	14 G	3	SMA-905

IRE Surgical Fiber LP

Cone Tip



Application:
Proctology

Laser vaporization of hemorrhoids is one of the most common minimally invasive methods of treating the disease at stages 2 and 3.

The conical shape of the fiber ensures its easy insertion into the hemorrhoid for subsequent laser exposure.

Cone-shaped fiber holder



Specification

Fiber core diameter, μm	Outer fiber diameter, μm	Flask diameter, mm	Fiber length, m	Connector type
550	1200	1,4	3	SMA-905

+971 50 764 2603
www.vpgmeds.com
sales@vpglaser.com



Quality Innovation Future