



IRE SURGICAL FIBER LP FIBER TIPS VARIATIONS



IRE SURGICAL FIBER LP

BARE TIP



Based on years of experience in fiber laser manufacturing, IRE-POLUS Ltd. 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.

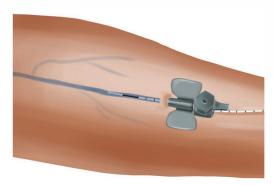
Specification								
Fiber core diameter, µm	Outer fiber diameter, µm	Fiber length, m	Connector type					
200	500	3	SMA-905					
365	650	3	SMA-905					
550	800	3	SMA-905					
940	1650	3	SMA-905					

IRE SURGICAL FIBER LP

RADIAL TIP



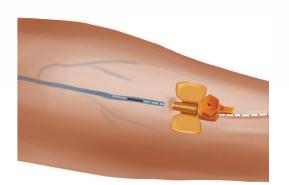
To perform EVLT, the IRE-POLUS Ltd. produced a radial fiber - "IRE Surgical Fiber" LP, which is available in two versions: Mini, Max.



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

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			





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

IRE SURGICAL FIBER LP



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

