

BENIGN PROSTATIC HYPERPLASIA (BPH)

S-E-E™
Safe-Efficient-Effective



PERFORMANCE

MED FIBERS products exactly match the highest standards of optical specifications, such as spot size, laser beam focal point for the existing laser families on the worldwide market.

RELIABILITY

MED FIBERS Laser Fiber devices are guaranteed compatible for safe and effective use with all FDA approved lasers systems on the market (excluding those with RFID connectors).

All devices are FDA cleared.

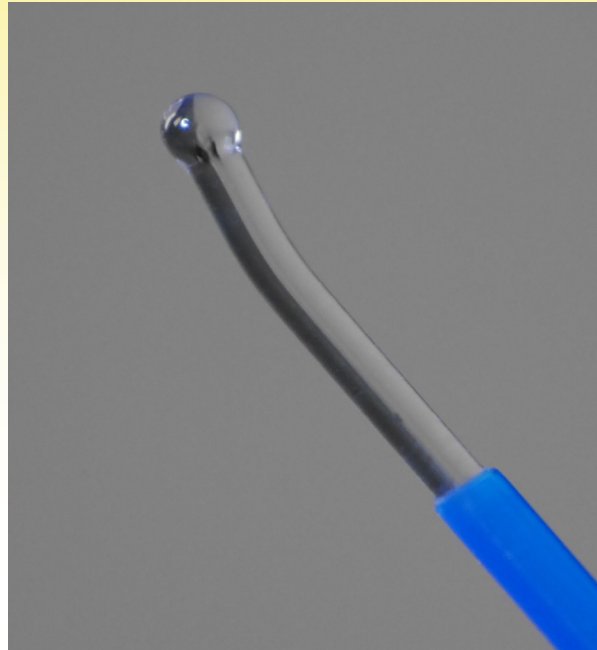
- FDA 510(k): K 124003
- ISO 13485:2016
- CE 0459

QUALITY

MED FIBERS Laser Fiber delivery systems are manufactured to provide optimum performance and 100% quality inspected before leaving production. Our products are made in the USA.

**QUALITY ENFORCEMENT
IS OUR MOTTO!!**

MED FIBERS, Inc. CURVEBALL TIP FIBER™



**SMOOTH, ONE PIECE, SAFE,
EFFECTIVE AND FAST**

MED FIBERS, Inc. with its key management and the combined optical glass, and optical fiber experience is your partner for the next generation of technology. The permanent performing product improvements will provide you with the quality you expect from your vendor, and we will be the **BEST** partner for:

- **CUSTOMER SERVICE RESPONSE TIME**
- **LEAD TIME**
- **PRODUCT QUALITY**

Our technicians are selected and trained on an ongoing basis for the understanding of work performance, product handling and the importance of **Customer Satisfaction**. We as a team are on a **24/7** stand by for all of your requests and as your support team to provide you with solutions.

MED FIBERS CURVE BALL TIP FIBER™

Designed for safe and effective prostate treatment in **contact or non-contact mode** with high power lasers in all wavelength.

Our special fiber tip design performs the surgical procedure **faster than flat tip or capillary tip fibers**. (Side Fire Fibers)

It allows you **easier access and treatment** of the upper end of the prostate without any obstructions in a 360 Degree radius.

The tip has also an **ergonomic design** to keep the fiber in permanent control of the surgeon.

The design allows an easy gliding on the tissue and **withstands energy delivered higher than 450,000 J**. Our CURVE BALL TIP FIBER™ also has the same surgical technique as TURP

CURVE BALL TIP FIBER™ OVERVIEW:

400/440

Blue jacket fiber, OD 580 micron, single use

550/600

Blue jacket fiber, OD 750 micron, single use

800/880

Blue jacket fiber, OD 1180 micron, single use

MED FIBERS, Inc. provides you with the highest standard of laser fiber devices with affordable prices and the shortest delivery times on the market. This includes custom made and custom labeled fibers.

QUALITY ENFORCEMENT IS OUR MOTTO AND WE GUARANTEE YOU RECEIVE THE BEST AVAILABLE PRODUCT WITH THE MOST COMPETITIVE PRICES. SPECIAL CUSTOM MADE ASSEMBLIES INCLUDING STERILIZATION IN LESS THAN 7 DAYS DELIVERY TIME.





DESIGN & ENGINEERING

MED FIBERS laser delivery devices are 100% German designed and engineered. Core, cladding and jacket materials have been selected for their biocompatible properties.

MANUFACTURING

MED FIBERS laser delivery devices are produced in our State of the Art facility in Arizona, with 0% tolerance of failure rates and the devices have the tightest tolerances on concentricity on small diameter fibers on the market.

TURNKEY SOLUTIONS

MED FIBERS experienced team, with more than 50 years of combined optical fiber knowledge, will support you in all of your projects and assists you in less than 24 hours response time. Your and our idea and our quick product solution, can help you to introduce your next product quicker into the market.

For more information on any of our products or services please visit us on the web at:

WWW.MED-FIBERS.COM

SERVICE FEATURES AND BENEFITS



MED FIBERS, Inc. laser fiber delivery systems are in production laser tested for internal validation of the assembly performance.

This gives us the opportunity to verify our **0% tolerance failure rate**.

With those steps, we can minimize the energy loss due to decreased energy transmission, decrease the possibility effecting safety and increase the clinical effectiveness. With those internal requirements MED FIBERS **prevents reduced energy transmission** getting delivered to the tissue. Our products also prevent that energy may leak which causes damage to the laser, the delivery device itself, the scope and also prevents that patient or the operator could be burned.

Our product performance **increases the reuse of reusable fibers**.

For questions, please contact our technical department or sales support team which will provide you with satisfied answers.

* Please follow the reuse instructions provided for best fiber performances and maximum use of our products.

CURVE BALL TIP FIBER™ SPECS

- **MF 400/440-RM**, hard clad / white nylon jacket, n/a 0.22, 2.5 meters, OD 950 microns, capillary OD 1250 micron, single use, sterile
- **MF 600/630-RM**, hard clad / white nylon jacket, n/a 0.22, 2.5 meters, OD 950 microns, capillary OD 1650 micron, single use, sterile
- **MF 400/440 HCBT or SBT** (hard clad / tefzel or silicone / tefzel), blue jacket, n/a 0.22, 3 meters, 580 OD microns, High Power SMA 905 connector, single use, sterile
- **MF 550/600 HCBT or SBT** (hard clad / tefzel or silicone / tefzel), blue jacket, n/a 0.22, 3 meters, OD 750 microns, High Power SMA 905 connector, single use, sterile
- **MF 800/880 HCBT or SBT** (hard clad / tefzel or silicone / tefzel), blue jacket, n/a 0.22, 3 meters, OD 1180 microns, High Power SMA 905 connector, single use, sterile

Additional and or other fiber dimensions are on special request.

MED FIBERS, Inc R & D Department is permanently working on improvement of existing products and in exploration for advanced technologies in the fiber and connector market for **increased product performance**.



SERVICES AVAILABLE

Technical Support

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Customer Support / Clinical Support

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General Support / Administration

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Quality Department

Phone: +1 (480) 598 4090 ext. 633

Financial Department

Phone: +1 (480) 598 4090 ext. 631

MED FIBERS INC. IS THE LEADER FOR THE NEXT GENERATION OF SURGICAL LASER FIBERS

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