

PROVIDING GREATER STRENGTH AT THE FIBER TIP

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. DOME TIP FIBER™



THE SCOPE PROTECTIVE FIBER

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 ATRAUMATIC TIP DESIGN FIBER

has the same collimated beam pattern as a flat tip fiber. Energy is transmitted to the stone with **almost no energy losses**. [The Ball tip fibers creates an inner reflection in the ball tip causing a higher energy loss].

Our additional advantage is providing a **greater strength - 200 times higher** to the fiber tip by eliminating micro cracks through melting of the edges [fire polishing].

DOME TIP™ OVERVIEW:

200 Series

Blue jacket, OD 430 micron, single use

272/300

Blue jacket fiber, OD 450 micron, single use

365/400

Blue jacket fiber, OD 580 micron, single use

550/605

Blue jacket fiber, OD 780 or 880 micron, single use

600/660

Blue jacket fiber, OD 920 micron, single use

800/880

Blue jacket fiber, OD 1180 micron, single use

1000/1100

Blue jacket fiber, OD 1500 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.

DOME TIP FIBER™ SPECS

- **MF 200 Series SBT-DT**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 400 microns, SMA 905 connector, single use, sterile
- **MF 272/300 SBT-DT**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 450 microns, SMA 905 connector, single use, sterile
- **MF 365/400 SBT-DT**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 580 microns, SMA 905 connector, single use, sterile
- **MF 550/605 SBT-EF**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 750 or 880 microns*, SMA 905 connector, single use, sterile * **please specify what OD is requested when ordering**
- **MF 600/660 SBT-EF**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 920 microns, SMA 905 connector, single use, sterile
- **MF 800/880 SBT-EF**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 1180 microns, SMA 905 connector, single use, sterile
- **MF 1000/1100 SBT-EF**, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 1500 microns, SMA 905 connector, single use, sterile



SERVICES AVAILABLE

Technical Support

Phone: +1 (480) 598 4090 ext. 625

Customer Support / Clinical Support

Phone: +1 (480) 598 4090 ext. 630

General Support / Administration

Phone: +1 (480) 598 4090 ext. 632

Quality Department

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

Financial Department

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

[back to web page](#)

Headquarter:

7404 W. Detroit St, # 140
Phone: +1 (480) 598 4090
Fax: +1 (480) 940 1049
Email: info@MED-FIBERS.com

European Representative :

Wienerbergstrasse 11/12 A, Twin Towers
1100 Vienna, AUSTRIA
Phone: +43 01/99460-6995
Email: office@tlasersol.com