

# MED FIBERS NEW AND UNIQUE CONNECTOR DESIGN

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.

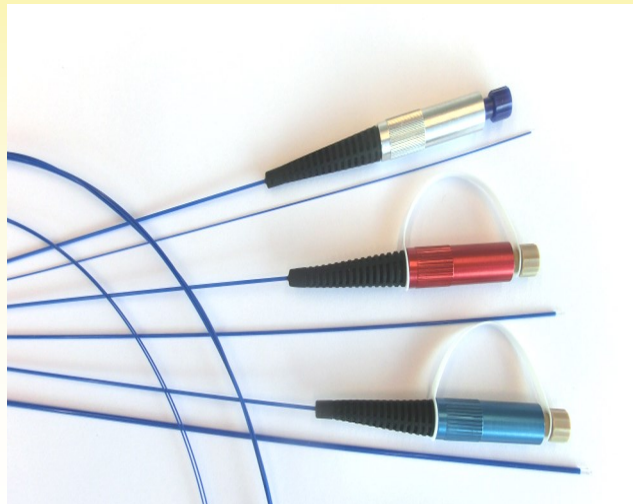
- FDA 510(k): K 124003
- ISO 13485:2016
- CE 0459

## 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. SUPERDRY CONNECTOR™



### MED FIBERS SUPERDRY CONNECTOR™

This new and **unique connector design** allows us to improve the centricity and eliminates the use of polishing equipment. Also, different tip configurations like our **DOME TIP FIBERS™** and our **EASY FLEX GLIDE FIBER™** atraumatic tip design fiber.

### HOLMIUM LASER FIBERS OVERVIEW:

#### 150/180

Blue jacket fiber, OD 350 micron

#### 200/240

Blue jacket fiber, OD 400 micron

#### 230/276

Blue jacket fiber, OD 400 micron

#### 272/300

Blue jacket fiber, OD 450 micron

#### 365/400

Blue jacket fiber, OD 580 micron

#### 550/605

Blue jacket fiber, OD 780 or 880 micron

#### 600/660

Blue jacket fiber, OD 920 micron

#### 800/880

Blue jacket fiber, OD 1180 micron

# DISCONTINUED PRODUCT

## MED FIBERS IS THE LEADER FOR THE NEXT GENERATION OF SURGICAL LASER FIBERS

**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, 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](http://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.

## HOLMIUM FIBER SPECS

- **MF 150/180 HCBT**, hard clad / blue jacket, n/a 0.22 or n/a 0.28, 3 meters, OD 350 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 200/240 SBT**, silicone / tefzel, or HCBT, hard clad / blue jacket, n/a 0.22 or n/a 0.28, 3 meters, OD 400 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 230/276 SBT**, silicone / tefzel, or HCBT, hard clad / blue jacket, n/a 0.22 or n/a 0.28, 3 meters, OD 400 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 272/300 SBT**, silicone / tefzel or HCBT, hard clad / blue jacket, n/a 0.22 or n/a 0.28, 3 meters, OD 450 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 365/400 SBT**, silicone / tefzel or HCBT, hard clad / blue jacket, n/a 0.22, or n/a 0.28, 3 meters, OD 580 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 550/600SBT**, silicone / tefzel, or HCBT, hard clad / blue jacket, n/a 0.22 or n/a 0.28, 3 meters, OD 750 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 600/660 SBT**, silicone / tefzel or HCBT, hard clad / blue jacket, n/a 0.22 or n/a 0.28, 3 meters, OD 920 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 800/880SBT**, silicone / tefzel or HCBT, hard clad / blue jacket, n/a 0.22, or n/a 0.28, 3 meters, OD 1180 microns, SMA 905 DR connector, single use or reusable, sterile
- **MF 1000/1100SBT**, silicone / tefzel or HCBT, hard clad / blue jacket, n/a 0.22, or n/a 0.28, 3 meters, OD 1500 microns, SMA 905 DR connector, single use or reusable, sterile

**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.

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### SERVICES AVAILABLE

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