# HOLMIUM EASY FLEX SURGICAL LASER FIBERS



S-E-E<sup>TM</sup> Safe-Efficient-Effective

# MED FIBERS, Inc. HOLMIUM EASY FLEX GLIDE FIBER™



### MED FIBERS EASY FLEX GLIDE FIBER™ ATRAUMATIC TIP DESIGN FIBER (Dome Tip ™)

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].

# EASY FLEX GLIDE FIBER ™ OVERVIEW:

Blue jacket, OD 430 micron, single use

272/300

# **RELIABILITY**

**PERFORMANCE** 

MED FIBERS products

standards of optical

exactly match the highest

specifications, such as spot size, laser beam focal point

for the existing laser families

on the worldwide market.

**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. 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

- CUSTOMER SERVICE RESPONSE TIME
- LFAD TIME
- PRODUCT QUALITY

will be the **BEST** partner for:

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.

Blue jacket fiber, OD 450 micron, single use

### 365/400

Blue jacket fiber, OD 580 micron, single use

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

### 600/660

Blue jacket fiber, OD 920 micron, single use

#### 800/880

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.

# EASY FLEX GLIDER FIBER™ SPECS

- MF 200/240 SBT-EF, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 400 microns, SMA 905 connector, single use, sterile
- MF 272/300 SBT-EF, silicone / tefzel, blue jacket, n/a 0.22, 3 meters, OD 450 microns, SMA 905 connector, single use, sterile
- MF 365/400 SBT-EF, 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 780 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

#### 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

<sup>\*</sup> Please follow the reuse instructions provided for best fiber performances and maximum use of our products.