Work With The Experts
Extrusions | Catheters | Balloons | Sheath/Dilator Sets | Sutures/Fibers | Bioabsorbables
This Is Teleflex Medical OEM

**IMAGINE IT, ACHIEVE IT®**

Your idea has promise, but needs help to make it great. Teleflex Medical OEM is ready to help get your great idea off the drawing board and into the market. We have the vast capabilities, deep expertise, and decades of experience to deliver innovative product development and manufacturing services.

**WE’RE READY TO HELP YOU SUCCEED**

At Teleflex Medical OEM, you truly “work with the experts”. With a mix of highly-qualified engineers, material and polymer experts, and skilled technicians, our team is multi-disciplinary to say the least. Whatever your project demands, we have a spectrum of outstanding talents to draw from. Our collaborative spirit will make our team seem like a natural extension of your own R&D department and operations staff. You can count on us to enhance your design, develop prototypes, and scale up for manufacturing.

---

**Extrusions**

- Global leader in PTFE, FEP, PEEK, and other fluoropolymers and thermoplastics
- Outstanding tolerance control, length accuracy, and concentricity
- PTFE liners (*etching available*)
- FEP IV tubing
- Single- and multi-lumen tubing
- Heat-shrink and spiral heat-shrink tubing
- Extrusion with ultra-small dimensions
- Custom colors and compounding
- Radiopaque fillers
- Microbore tubing
- Shapes and profiles

---

**Catheters**

- Diagnostic and interventional catheters customized from proximal end to distal tip
- Sizes 1.1F to 42F
- Broad selection of liner and jacket materials
- Reinforced shafts: braid, coil, and longitudinal wire
- Ultra-thin liners
- Multi-segment and multi-durometer shafts
- Hydrophilic coating services
- Catheters with steerable, deflectable tips
- Custom handles for multi-directional devices
- Encapsulated and embedded marker bands

---

Phone: 1.800.474.0178 or 1.508-964-6021
E-mail: oeminfo@teleflex.com
Visit us at www.teleflexmedicaloem.com
### Balloons
- Customized balloons and balloon catheters
- Leading resource for balloons: non-compliant, semi-compliant, and compliant
- Catheters for a variety of procedures such as coronary, peripheral vascular, endovascular, endoscopic, and ENT
- Balloon tubing
- 0.014”, 0.018”, and 0.035” dilation and delivery systems
- Over-the-wire (OTW) and rapid exchange (RX) capabilities
- Balloon catheters for PTCA and PTA
- Stent delivery catheters

### Sheath/Dilators
- We can provide everything for sheath/dilator sets from precision extrusion of components to device assembly and packaging
- Custom-engineered devices in a wide range of sizes and configurations
- Introducers with rotator lock technology
- Over-the-needle, peelable introducers
- Interlocking sheath/dilator assemblies
- Coaxial sheath/dilator introducers
- Introducer needles
- Epidural catheters and regional anesthesia catheters

### Sutures/Fibers
- Teleflex Medical OEM is one of the world’s few suture, braid, and fiber producers with the expertise to customize product performance
- We can take your project from resin to fiber to component to suture to finished device
- Extensive selection of absorbable and non-absorbable materials, sizes (USP and custom), patterns, colors, and coatings
- Your source for Force Fiber® Suture (round), Force Fiber® OrthoTape® Braid (flat), and Force Fiber Fusion® Suture (round-flat-round)
- Outstanding portfolio of sutures and braids constructed of PGA, PDO, UHMWPE, PET, nylon, and silk

### Bioabsorbables
- Customized bioabsorbable sutures and yarns that meet your requirements for absorption rate, strength, flexibility, lubricity, and handling
- Bioabsorbable sutures: Bondek® Plus Suture and Monodek® Suture
- Resins: PGA, PLLA, and PGLA
- Yarns: PGA, PLLA, and PGLA
- Custom compounding with batch-to-batch, lot-to-lot consistency
Work With The Experts

EXTENSIVE, VERTICALLY INTEGRATED CAPABILITIES

- Product concept development
- Engineering
- Design for manufacturability
- Regulatory services
- Material selection and formulation
- Prototyping
- Testing and validation
- Production process development
- Custom tooling
- Manufacturing
- Finishing operations
- Assembly and packaging
- Private labeling

EPIC MEDTEC™ CENTERS

Get your device to market fast. Develop a market-ready device. Reduce project risk. This is device development accomplished in days...not weeks, months, or years. At the EPIC (Engineering, Prototyping, Innovation, Collaboration) Medtec™ Centers, we bring together industry experts and advanced technologies to accelerate device development and innovation.

- Limerick, Ireland (catheters and devices)
- Maple Grove, Minnesota (catheters and devices)
- Mansfield, Massachusetts (sutures and performance fibers)

©2019 Teleflex Incorporated. All rights reserved. EPIC Medtec, IDEA Medtec, Force Fiber, Force Fiber OrthoTape, Force Fiber Fusion, Bondek, Monodek, “Imagine It, Achieve It”, and “Work With The Experts” are registered trademarks or trademarks of Teleflex Incorporated in the U.S. and/or other countries. Information subject to revision.

3203-0519