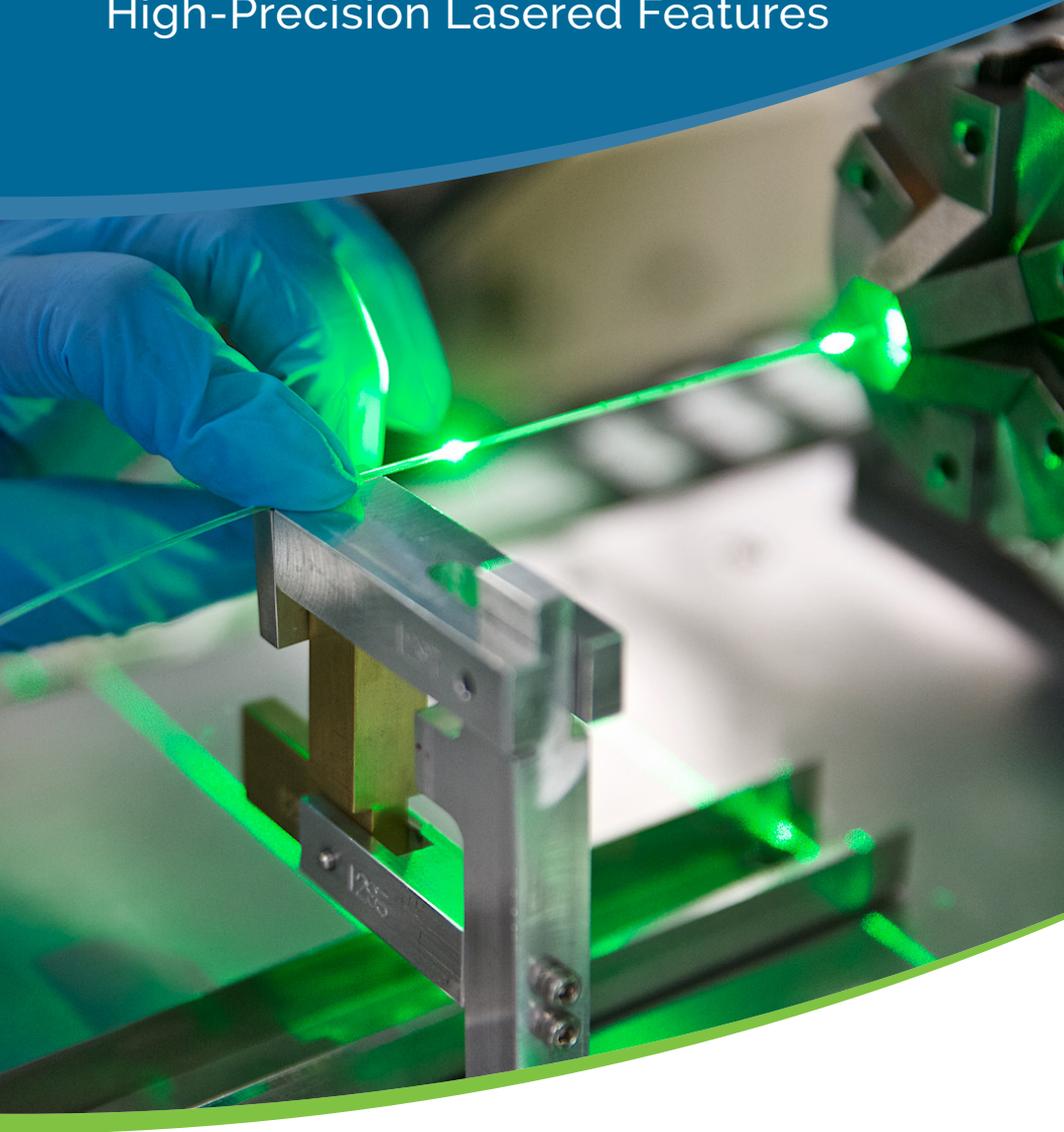


INTRODUCING:

Off-the-Shelf Extrusions with
High-Precision Lasered Features



Off-the-Shelf Tubing Solutions

Spectrum Plastics is the starting point for every new catheter and medical device application requiring an extrusion. That's why we offer "Off-The-Shelf" catheter tubing in various configurations available via our online store.

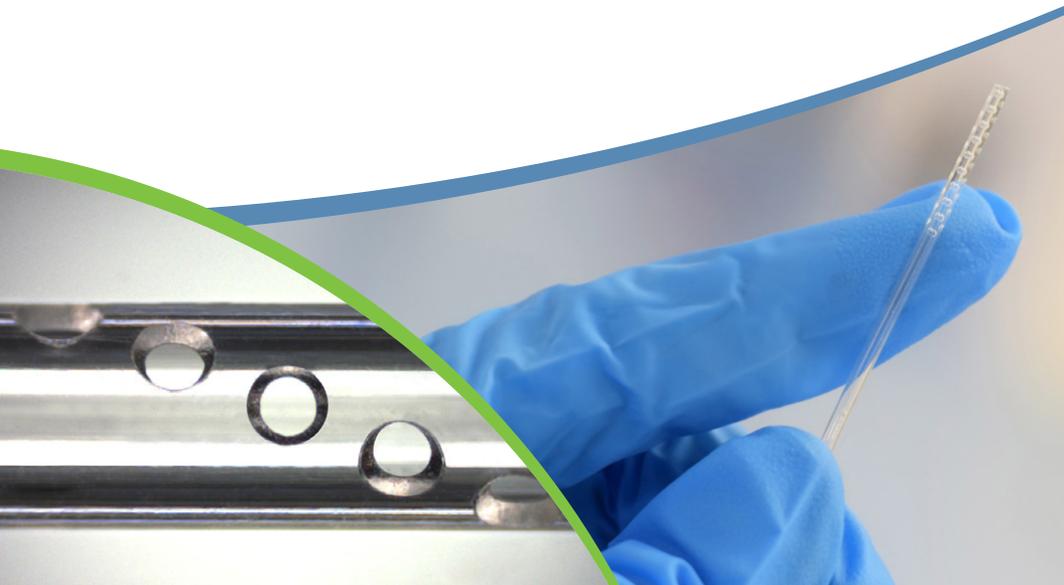
INTRODUCING: Off-the-Shelf Apollo® thin-walled extrusions, incorporating high-precision lasered features

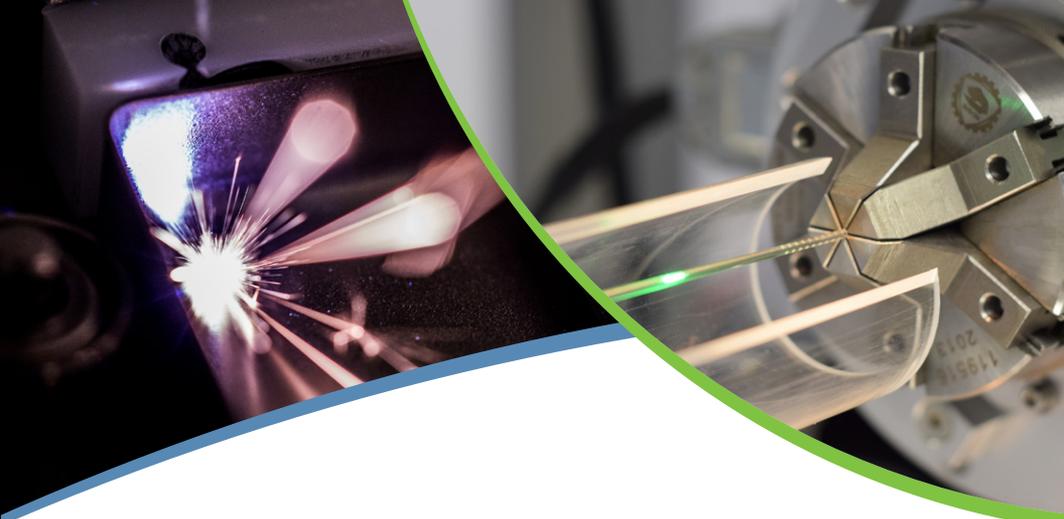
Spectrum Plastics Group is collaborating with Laser Light Technologies to expand and extend product offerings for new catheter and medical device applications that require tubing or assembled components.

New product offerings include:

- ✓ Tubing sizes: 4 Fr–12 Fr
- ✓ Wall sizes: 0.005"–0.010"
- ✓ Materials: Pebax® 55D and Nylon 12
- ✓ Laser-cut hole configurations in various arrays
- ✓ New sizes and materials coming soon

Buy online today at webstore.spectrumplastics.com





Laser Light Technologies is an expert at the Laser Manufacturing of High-Precision Products

Spectrum Plastics Group has partnered with Laser Light Technologies for its unparalleled responsiveness, exceptional product quality, and guaranteed performance.

Services and capabilities include:

Contract manufacturing—ISO 13485:2016 and ISO 9001:2015 certified, providing precision-engineered laser manufacturing services, including R&D and prototyping

Clean room processing and packaging—1,100-square-foot, ISO Class 5 clean room facility for proprietary post-process cleaning services, inspection, and customized packaging solutions

Inventory management and supply chain management—in-house supply chain and inventory management systems for customers reduce lead time and costs

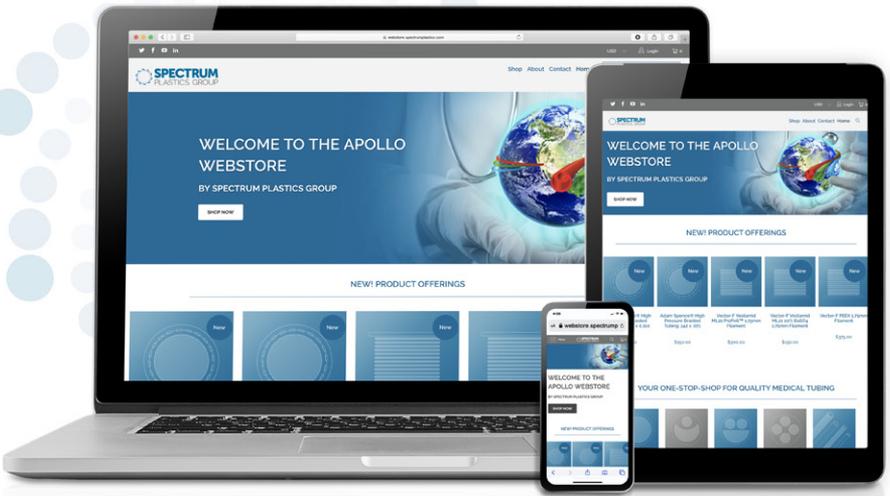
Laser drilling—very small, complex features in a variety of materials, including metals, polymers, and ceramics, with no burring or damaging heat effects

Laser ablation—removes material with micron-level precision, allowing the creation of complex, tight-tolerance features to highly specific depths

Wire stripping—laser ablation removes sections of insulation or shielding from wires and cables at any point, along the conductor, enabling high-precision mid-span removals with no residue or wire damage

Polymer processing—lasers machine micron-level features into a wide range of polymer materials, including sensitive materials such as clear polymers and thin films commonly used in electronics

Your One-Stop-Shop for Medical Device Components



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