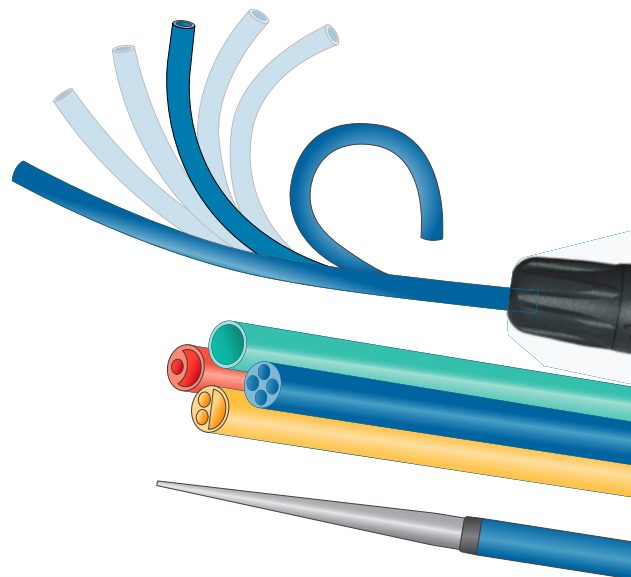


Shop our component webstore

DuPont™ Spectrum™ is the starting point for medical device development requiring critical catheter components.



Braided Catheter Shafts

Available in a variety of Pebax® durometers and include a lubricious liner and stainless steel braid reinforcement.

Core Mandrel

Core mandrels feature extremely tight tolerances to maintain consistent diameter and roundness for catheter manufacturing.

Dilators and Sheaths

We are market leaders in dilator and sheath technologies that support interventional therapies—offering dilator tubing, tipped dilators with a molded hub, and tip reinforced and non-reinforced sheaths.

Extruded Tubing

Off-the-shelf single to quad lumen extrusions are purposely built to common French sizes, making it easy to build a prototype in days rather than weeks.

Flexible Packaging and Film

We stock a selection of film and packaging—available and ready to ship from San Diego within 24 hours.

Fluid Management Components

Single-use plastic components for the medical and pharmaceutical industries, including clamps, luers, caps, chambers, spikes, valves, and assemblies.

High Pressure Braided Tubing (HPBT)

We are leading manufacturers of high pressure braided tubing for vascular balloon inflation, contrast injection, and vacuum procedures. Shop our webstore for cut-to-length HPBT and HPBT with fittings.

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Available in 4 Fr-12 Fr Pebax® 55D and Nylon 12 extrusions with laser-cut hole configurations.

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Available in a variety of sizes and materials, our off-the-shelf medical balloons can accelerate the design and development of your next project.

Polymer Marker Bands

Spectrum offers polymer marker bands on our webstore from 55D Pebax® with 70% tungsten by weight in ID's from .016"–.146" with a 0.005" wall.

PVC Tubing

We offer medical-grade, PVC 70 Shore A, Non-DEHP tubing on our webstore. Offerings available in standard sizes.

Silicone Products

As experts in silicone, we offer a complete off-the-shelf catheter solution, including silicone extrusions, balloons and sub-assemblies.

Steerable Catheters

We offer a fully-assembled steerable catheter, featuring an ergonomic handle, PTFE lined, braid reinforced multi-durometer outer sheath and proximal end compatible for luer fittings.

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