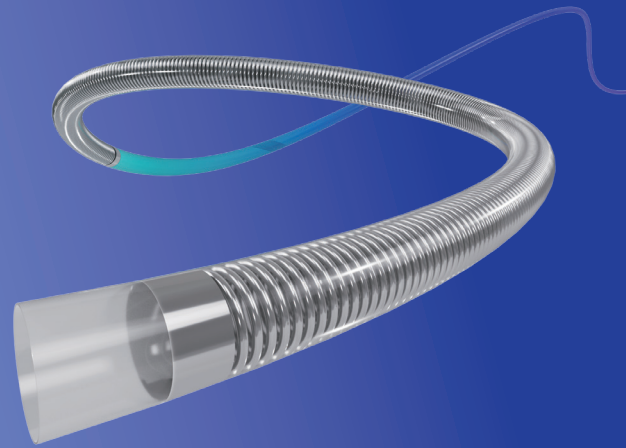


Microcatheter

AccuPath® microcatheters are commonly defined as small-diameter catheters ranging from 0.70 to 1.30 millimeters. They have wide applications in various fields, including coronary, peripheral, neurological, and many others. Microcatheters are primarily utilized for wire support/exchange, lesion crossing, delivery of embolic agents, stent deployment, and more.



Key Features

- Inner diameter: 0.017~0.033 inch
- Reinforced with braided or coiled spring layers
- Customizable based on customer requirements

Applications

This product is used for percutaneous intravascular procedures, including the infusion of diagnostic agents (such as contrast media) and therapeutic devices (such as coil systems) in peripheral blood vessels and neurovascular vessels.

Technical Data	Unit	Typical Value
Material		All resin grades are classified as SA MED
Appearance		Surface clean and free of impurities
Peak Force	N	Minimum breaking force composite national standard requirements
Inside Diameter	inch	0.017~0.033"
Tolerance	inch	Minimum ± 0.001 "
Wall Thickness	inch	Minimum 0.0039"
Outer Material		Pebax, PA, developer, masterbatch, etc. can be processed 8~10 sections of material
Biocompatibility		GB/T 16886.5-2017 (ISO10993-5:2009)
Initial Contaminating		ISO11737.1-2006
Ultraviolet Absorbance	The UV absorption of the detection solution at 250nm~320nm should be ≤ 0.1 Abs.	GB/T 14233.1

Quality Management

AccuPath implements a strict ISO13485 quality management system and builds a standardized 10,000-grade purification workshop to ensure that the products meet the biological requirements of medical devices. At the same time, advanced manufacturing equipment and precision measuring instruments, as well as strict inspection and testing methods, ensure that the quality of the products meets the requirements for the use of high-end medical devices.

Ordering Information

Our experts can guide you in material selection, tubing specifications, and custom-cut lengths to fit your specific Products requirements.