

Access Catheter

AccuPath[®] access catheter are distal pass-through catheters for diagnostic, device or therapeutic purposes based on the principle of minimally invasive interventional therapy, extending from the femoral artery into the arch of the aorta, and then into the carotid or even cerebral arterial ring. It can be used for both ischemic surgery to assist stent placement for intracranial stenosis, as well as with thrombolysis stents to retrieve thrombus; and for hemorrhagic surgery to assist embolization of aneurysms, as well as for stent placement.

Key Features

- Structure: PTFE+Braided+Spring+Outer Multi-Section Tube
- Gradient segments: multiple segments of different hardness materials
- Size: customized according to customer requirements

Applications

Distal access catheters are used to introduce interventional or diagnostic devices into the vasculature in the neurovascular system, peripheral vasculature.

Technical Data	Unit	Typical Value
Material		All resin grades are SA MED
Appearance		Surface clean and free of impurities, appearance to meet customer needs
Inside Diameter	inch	0.061~0.072"
Wall Thickness	inch	Minimum0.0059"
Tolerance	inch	Minimum±0.0002"
Outer Material		TPU/Pebax can be processed in 15 segments
Chemistry Test		GB/T 14233.1-2008
Biocompatibility		GB/T 16886.5-2017 (ISO10993-5:2009)
Initial Contaminan	t	ISO11737.1-2006
Matrix		10,000 Grade Purification Workshop

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.