



# PTCA Balloon Catheter

AccuPath® PTCA Balloon Catheter is a rapid-exchange balloon catheter designed to accommodate a 0.014-inch guidewire. It features three different balloon materials: Pebax70D, Pebax72D, and PA12, each tailored for pre-dilation, stent delivery, and post-dilation applications, respectively. Innovative designs, such as the use of tapered catheters and multi-segment composite materials, provide the balloon catheter with exceptional flexibility, excellent pushability, and minimal crossing profile.

## Key Features

- Complete and customizable balloon specifications
- Comprehensive and customizable balloon material options
- Design with size-gradient inner and outer tubes
- Design with multi-segment composite inner and outer tubes
- Excellent catheter pushability and trackability

## Applications

- The PTCA balloon catheter can be utilized in the manufacturing of medical device products, including but not limited to: Pre-dilation balloons, drug-coated balloons, post-dilation balloons, and other derivative products.

Technical Data	Unit	Typical Value
Nominal Pressure (NP)	atm	4/6
Rated Burst Pressure (RBP)	atm	16
Coating		Hydrophillic coating, customize
Number of folds		2, 3
Diameter	mm	0.75~4.0
Length	mm	5~40
Wire Compatibility	inch	0.014
Catheter Compatibility	Fr	4, 5, 6

## 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.