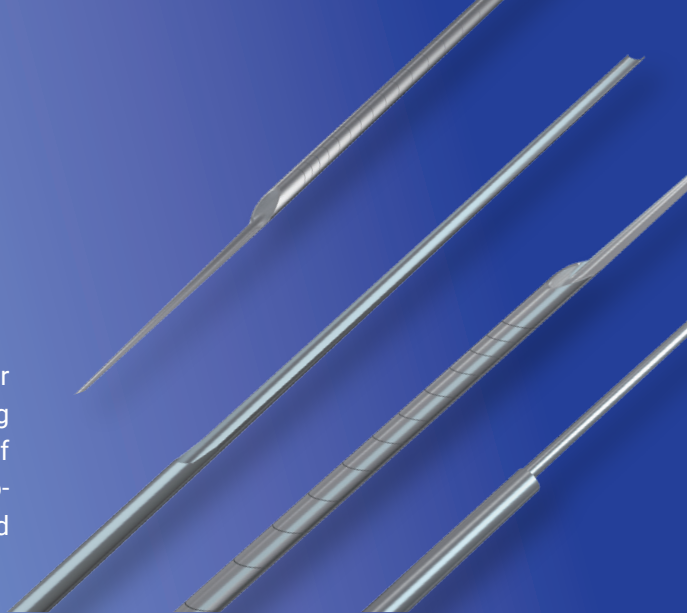


# Hypotubes

AccuPath® provides high-precision hypotube solutions for high-end medical devices. With flexibility in performance, coating options, and dimensions, AccuPath® caters to a wide range of device needs. Over 10 million stainless steel high-precision hypotubes have been clinically used and over 2 million PTFE-coated hypotubes have been clinically deployed.



## Key Features

- **Type:**  
Wire, Spiral, and Bevel-Cut
- **Outer Diameter:**  
(0.3~1.2mm) 0.0118-0.0472"
- **Performance:**  
High Durability, Strong Flexibility

## Applications

- Balloon tube and Self-Expanding Stent Delivery Systems - PTCA and PTA
- Specialty Catheters - CTO, Atherectomy, and Thrombectomy
- Embolic Protection and Filter Devices
- Intravascular Imaging Equipment
- Neurovascular Spiral Catheter Delivery
- Catheter Shaft Diameter < A3- Advanced Endoscope Steering Mechanisms

## Technical Data

|                             | Unit      | Typical Value  |
|-----------------------------|-----------|--|
| Material                    |           | Medical Stainless Steel, 304, 304L, and Nickel-Titanium      |
| Outer Diameter              | mm (inch) | 0.3~1.2 (0.0118-0.0472)                                      |
| Wall Thickness              | mm (inch) | 0.05~0.18 (0.002-0.007)                                      |
| Dimensional Tolerance       | mm (inch) | ±0.006 (0.0002)  |
| Color                       |           | Black, blue, green, yellow, purple, etc..                    |
| Coating Dual Wall Thickness | um (inch) | 10~20 (0.0004~0.0008)  |
| Biocompatibility            |           | Meets ISO 10993 and USP Class VI requirements                |
| Safety Testing              |           | Testing for 233 hazardous substances under REACH regulations |
| Environmental Protection    |           | RoHS Compliant   |
| Safety (61 items of PFAS)   |           | PFAS-Free  |

## 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.