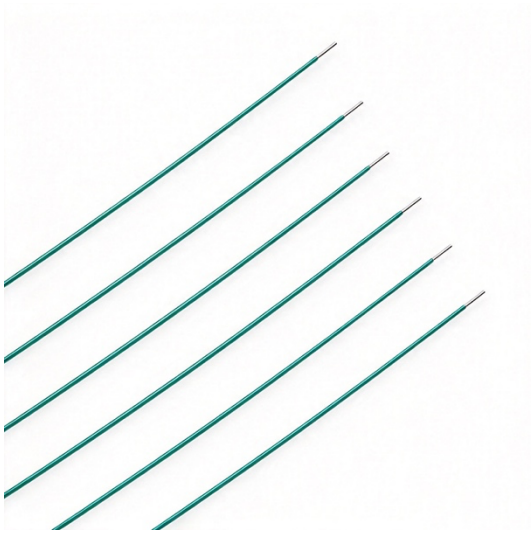
BH-MT-PTFE-CW



Medical grade PTFE coated stainless steel wire

Features/Applications:

BH-MT-PTFE-CW PTFE coated stainless steel wire is made of high-quality stainless steel with a PTFE coating. The lubricious surface reduces friction in catheter mandrel, guidewire, and coiling applications.

- Extremely low surface friction coefficient ensures smooth instrument advancement and manipulation, reducing tissue damage
- PTFE is chemically inert and resistant to bodily fluids and disinfectants
- Anti-coagulant properties reduce the risk of intraoperative thrombosis
- The stainless steel substrate provides excellent push force and torque transmission capabilities
- Compliant with ISO 10993 and USP Class VI
- Compatibility with ethylene oxide (ETO) sterilization
- Standard color: Green

Product Dimensions

Model	Stainless Steel OD		Finished OD	
	Inch	mm	Inch	mm
BH-MT-PTFE-CW-0.14	0.028 ± 0.005	0.14	0.0061±0.0002	0.155 ± 0.005
BH-MT-PTFE-CW-0.15	0.040 ± 0.005	0.15	0.0065±0.0002	0.165 ± 0.005
BH-MT-PTFE-CW-0.16	0.055 ± 0.005	0.16	0.0069±0.0002	0.175 ± 0.005

Customized dimensions are available on request.