



PULL WIRE ASSEMBLIES

Fully validated, Off-the-shelf, TE-designed pull-wire assemblies in a range of sizes.

READY TO SHIP, FOR RAPID PROTOTYPING AND REDUCED PRODUCTION TIMES

TE Connectivity (TE) introduces a fast, new way to source pull-wire assemblies online at our online store for consideration of incorporation into your medical device. The pull-wire assemblies are available in eight different off-the shelf configurations for use at scale. Or use off-the-shelf assemblies to speed your design iterations that TE can then quickly customize and convert to validated components.



A RANGE OF SIZES AND MATERIALS

Off-the-shelf pull-wire assemblies are available in 8 sizes, ranging from 6 Fr to 17 Fr, and 1, 2 or 4 pull wires. Custom pull-wire assemblies are available in a variety of raw materials. TE builds custom devices up to 36 Fr and frequently produces assemblies in the 15 - 25 Fr range.

SOURCING TOP-QUALITY PULL-WIRE ASSEMBLIES HAS NEVER BEEN FASTER, EASIER OR MORE COST EFFECTIVE

Off-the-shelf or custom, all TE pull-wire assemblies are developed by advanced laser-welding technology, industry leading prototype solutions, and expert design feedback and manufacturing process development. Furthermore, when your design is ready for production, we have a standardized system to validate the process, and the resources to scale quickly to meet your production needs.

- **Quality**: High performance, laser-welded, tensile-tested pull-wire assemblies that are optimized for your steerable catheter development projects. This includes the capability to provide certificate of conformance (COC) for all critical to quality (CTQ) dimensions and specifications.
- Reduced costs: Off-the-shelf solutions that minimize NRE costs.
- Faster speed to market: Eight off-the-shelf assemblies that can be used as is, or to speed prototyping and product development, available in packs of 10.
- **Technology expertise**: Decades of experience in laser welding, cutting and processing, as well as designing and manufacturing wire-based delivery systems, guidewires, components and tooling. This includes custom laser cutting, cleaning, polishing and surface treatment.
- **Scalability**: Off-the-shelf solutions that are well stocked and easy to order. Design, rapid prototyping and manufacturing capabilities that enable TE to quickly produce and scale custom solutions.
- Next-level service: Expertise and resources that enable TE to assist at every stage of your medical device development process.

PART NUMBER	OD	ID	WALL THK	PULL RING MATERIAL	NO. OF PULL WIRES	PULL WIRE DIAMETER	PULL WIRE STRENGTH	PULL WIRE LENGTH
1000-3785-01	.0700±.0005	.060±.001	.005	304 SS	2	.007±.0002	10 LBS	70 INCHES
1000-3786-01	.090±.001	.080±.001	.005	304 SS	2	.007±.0002	10 LBS	70 INCHES
1000-3781-01	.104±.001	.094±.001	.005	304 SS	4	.007±.0002	10 LBS	70 INCHES
1000-3782-01	.118±.0005	.108±.0005	.005	304 SS	2	.007±.0002	10 LBS	70 INCHES
1000-3783-01	.127±.001	.117±.001	.005	304 SS	1	.007±.0002	10 LBS	70 INCHES
1000-3784-01	.155±.001	.145±.001	.005	304 SS	2	.007±.0002	25 LBS	70 INCHES
1000-3782-01	.198±.001	.178±.001	.01	304 SS	1	.012±.0002	25 LBS	70 INCHES
1000-3780-01	.211±.0005	.195±.001	.008	304 SS	1	.012±.0002	25 LBS	70 INCHES

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