

# OTHER DEVICES

CTO DEVICES						
Company Name	Product Name	Catheter Size (F)	Wire Size (inch)	Working Length (cm)	Minimum Guiding Catheter Inner Diameter (inch)	Comments
Baylis Medical Company	PowerWire Radiofrequency Guidewire	n/a	.035	250	n/a	RF energy delivered through a nitinol core wire with a PTFE coating to a platinum-coated radiopaque tip; available with straight tip, .5-cm arc length 45° angled tip, or 1.5-cm arc length 45° angled tip
Cordis Corporation	Fronrunner XP CTO Catheter	3.1	n/a	90, 140	.067	Actuating distal tip creates a channel through occlusions via blunt microdissection
	Micro Guide Catheter	4.5		82, 132	.078	Support catheter for use with 90-cm or 140-cm Fronrunner XP CTO catheter
	Outback LTD Re-Entry Catheter	5.9	.014	120	.079	Enables re-entry of a guidewire from the subintimal space back into the true lumen via re-entry cannula and highly visible L and T markers
FlowCardia, Inc.	Crosser 14	3	.014	146	.068	Rapid-exchange catheter delivering high-frequency vibration for CTO recanalization
	MicroSheath	6	n/a	53, 73, 123	.086	Support catheter for use with the Crosser Catheter and delivery of other interventional devices
	Crosser 14P, 14S	3	.014	146	.068	Rapid exchange catheter delivering high-frequency vibration for peripheral CTO recanalization
	Crosser 18	4	.018	125	.08	Rapid exchange catheter delivering high-frequency vibration for peripheral CTO recanalization
Kensey Nash Corporation	Safe-Cross RF Total Occlusion Crossing Wires	n/a	.014, .035	175, 275	n/a	RF energy for power and optical coherence reflectometry for guidance in a wire-based platform
Medtronic Cardio-Vascular	Pioneer IVUS-Guided Re-Entry Catheter	6.9	.014	120	.092	Uses IVUS to facilitate orientation of the re-entry canula toward the true lumen
Ovalum Ltd.	CiTop 6 Guidewire System	1.9	.014	135	.052	6-gr stiffness Guidewire with dilatable tip for crossing CTOs
	CiTop 10 Guidewire System					10-gr stiffness Guidewire with dilatable tip for crossing CTOs

## SPECIALTY CATHETERS

Company Name	Product Name	Catheter Size (F)	Working Length (cm)	Minimum Guiding Catheter Inner Diameter (inch)	Comments
Abbott Vascular	Tornus Specialty Catheter	2.1, 2.6	135	.039	Threaded stainless steel specialty catheter 1-mm distal radiopaque tip; 2.1 F is for tortuous anatomy; 2.6 F provides enhanced support and pushability
Vascular Solutions, Inc.	Gopher Support Catheter	2, 3	135	.058	Laser-cut nitinol and polymer shaft with 3-F threaded stainless steel screw tip; provides rotational support while crossing stenoses