

GUIDEWIRES

MANDRIL SELECTIVE WIRE GUIDES

Company Name	Product Name	Type	Diameter (inch)	Length (cm)	Tip Type	Coating Type (Hydrophilic or Hydrophobic)	Comments
AngioDynamics, Inc.	IlluMax	Peripheral vascular, general vascular use	.014, .018	80, 110, 180, 300	Angled, straight	Next-generation silicone-based coating	Nitinol guidewire shaft with tungsten wound tip
Boston Scientific Corporation	Thruway .014	Thruway Guidewire is designed and indicated for renal vascular and general vascular use	.014	130, 190, 300	J-tip, straight	Highly supportive shaft with silicone coating	Designed and indicated for renal artery use, with distal radiopaque markers and short, long, and extra long tapers
	Thruway .018		.018		J-tip, straight		Designed and indicated for renal artery use, with a soft tip and atraumatic tip designed to reduce the risk of injury to vessels and tissue
	Magic Torque	Not provided	.035	180, 260	Shapeable	Exclusive Glidex hydrophilic coating on distal 10 cm; PTFE coating on distal 11–50 cm for continued low-friction access	Distal radiopaque markers; single piece core with torque jacket for 1:1 torque control; shapeable 3-cm tip facilitates accurate placement; proximal PTFE jacket provides firm support and low-friction surface
	Platinum Plus		.014, .018, .025				PTFE coating reduces surface friction to enhance performance during entry, advancement and withdrawal
V-18 ControlWire		.018	110, 150, 200, 300		ICE hydrophilic coating on distal end (8 and 12 cm)	Proprietary unibody SCITanium core provides 1:1 torque for excellent maneuverability in tortuous anatomy	

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Cook Medical	Roadrunner Extra-Support	Not provided	.014, .018	180, 300	Angled	n/a	Platinum tip with a 5-cm flexible tip length	
	McNamara Renal	Mandril: selective	.018	180, 260	J-curved		60°, 90°, or 120° curve at the distal end of the wire to match the angulation of the renal artery take-off	
	Torq-Flex Wire Guide			40, 60	Straight		Micropuncture access wire guide	
	Cope Mandril Wire Guide	Mandril: access		60, 100, 125	Angled		Micropuncture access wire guide available in either stainless steel or nitinol	
Cordis Corporation	Storq Steerable Guidewires	Mandril: access	.035	180, 300	Straight, angled, modified-J	SLX coating is hydrophobic	Not provided	
	SV .018 Peripheral Guidewires	Not provided	.018		Straight	Not provided	Available in 5- and 8-cm tip transitions	
	Jindo Tapered Peripheral Guidewires	Not provided	.035-.022				Distal tapers 6-8 cm	
	Stabilizer Support Wire	Extra support wire with medium flexibility	.014				Duraglide PTFE coating	n/a
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Galt Medical Corp.	Galt Wires	Mandril	.01, .014, .018	40, 60, 65, 80, 130, 145, 180, 190, 300	Straight, angled, J-tip	n/a	Available in stainless/stainless, stainless/platinum, nitinol/stainless, nitinol/platinum; featuring referenced marks, angled tip, flexible tips, J-tips	
Merit Medical	InQwire-Marker Wire	Fixed core	.018	80, 120	Straight 20-cm nitinol	Hydrophilic	Marks at 5 and 10 cm	