

GUIDEWIRES

MANDRIL SELECTIVE GUIDEWIRES

Company Name	Product Name	Type	Diameter (inch)
AngioDynamics	Nit-Vu	Peripheral vascular, general vascular use	.014, .018
Boston Scientific Corporation	Thruway	Stainless steel fixed core	.014, .018
	Magic Torque		.035
	Plantinum Plus		.014, .018, .025
	V-18 ControlWire	Scitanium fixed core	.018
Cook Medical	Approach CTO	Peripheral vascular, general vascular use	.014
	Approach Pro-LT		
	Roadrunner Extra-Support	N/A	.014, .018
	McNamara Renal	Mandril: selective	.018
Cordis Corporation	Storq Steerable Guidewires	Mandril: access	.035
	SV .018 Peripheral Guidewires	Not provided	.018
	Jindo Tapered Peripheral Guidewires		.035-.022
	Stabilizer Support Wire	Extra support wire with medium flexibility	.014
	Stabilizer Extra Support Wire		
Galt Medical Corp.	Galt Wires	Mandril	.01, .014, .018
Merit Medical Inc.	InQwire: Marker Wire	Fixed core	.018
	MAK (mini access kits)	Stainless steel with stainless steel tip	
		Stainless steel with platinum tip	
		Nitinol with platinum tip	
Prelude Sheath Wire	Stainless steel coils	.035, .038	
Vascular Solutions	VSI Guidewires	Not provided	.014, .018

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Length (cm)	Tip Type	Coating Type (Hydrophilic or Hydrophobic)	Comments
80, 110, 180, 300	Angled, straight	Next-generation silicone-based coating	Nitinol guidewire shaft with tungsten-wound tip
130, 190, 300	J tip, straight; long, short and extra-long taper	Silicone coating	Designed and indicated for renal artery and peripheral vascular use with a soft, atraumatic tip designed to reduce the risk of vessel and tissue injury and distal radiopaque markers for visualization and measurement
180, 260	Straight (shapeable)	Exclusive Glidex hydrophilic coating on distal 10 cm; PTFE coating on distal 11–50 cm for continued low-friction access	Distal RO markers spaced at 1-cm increments; single-piece core with torque jacket for 1:1 torque control; shapeable tip facilitates accurate placement; proximal PTFE jacket provides firm support and low-friction surface
60, 145, 180, 260	Straight; long and short taper	Available with Mediglide Silicone coating or Glidex Hydrophilic coating	Distal platinum coils for enhanced radiopacity provide excellent tip visualization
110, 150, 200, 300	Straight (shapeable)	ICE hydrophilic coating on distal end	Hydrophilic performance with excellent torque control for distal, peripheral access and contralateral approaches
135, 190, 300	Straight	PTFE	Available in 6-, 12-, 18-, and 25-gram tip loads
	Shapeable, angled	Polymer-jacketed mandril	Short taper length designed for peripheral procedures; palladium coils for visibility
180, 300	Angled	N/A	Platinum tip with a 5-cm flexible tip length
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
180, 300	Straight, angled, modified-J	SLX coating is hydrophobic	Not provided
	Straight	Not provided	Available in 5- and 8-cm tip transitions Distal tapers 6–8 cm
		Duraglide PTFE coating	Not provided
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
80, 120	Straight 20-cm nitinol	Hydrophilic	Marks at 5 and 10 cm
40	Straight	None	Not provided
40, 60			
40, 60, 80			
50, 80			
40, 50, 60, 80, 100, 130	Straight, J tip	N/A	Available in stainless/stainless, stainless/platinum, nitinol/stainless, nitinol/platinum