

HYDROPHILIC						
Company Name	Product Name	Type	Diameter (inch)	Length (cm)	Tip Type	Comments
AngioDynamics	AquaLiner	Nitinol	.032, .035, .038	150, 180, 260	Straight, angled	Available in regular or stiff configurations; advanced coating technology
Angiotech Interventional	CanaliZer Hydrophilic Coated Guidewire	Nitinol	.035	150, 180, 260	Straight, angled	Hydrofeel hydrophilic coating provides maximum lubricity, reduces friction, and helps to facilitate catheter navigation
Asahi Intecc	Regalia 1.0 XS	Stainless steel with polymer sleeve	.014	180, 300	Straight, J-tip	Hydrophilic-coated polymer wire specifically designed for tortuous anatomy and highly stenosed lesions
Boston Scientific Corporation	Transend Steerable Guidewire	Stainless steel alloy core	.014, .018	.014 inch: 135, 165, 190; .018 inch: 135 and 165	2-cm shapeable tip	Distal 38 cm contains Ice hydrophilic coating engineered to reduce surface friction to enhance trackability
	Fathom 14 and Fathom 16 Steerable Guidewires	Nitinol hypotube distal segment with advanced microfabrication technology	.014, .016	.014 inch: 200; .016 inch: 140 and 180	25-cm, 35-cm tip lengths	For general intravascular use including neurovascular and peripheral vasculatures. It can be used to selectively introduce and position catheters and other interventional devices within the peripheral and neurovasculature. This device should be used only by physicians trained in percutaneous, intravascular techniques and procedures.
	ZIPwire	Nitinol core, polyurethane jacket with hydrophilic coating.	.018, .025, .035, .038	80, 150, 180, 260	Straight, angled	Available in regular or stiff configurations; dynamic nitinol core designed to promote pushability for easy advancement; precise torque response engineered to enable secure control when sub-selecting distal and angulated branch vessels
Cook Medical	HiWire	Nitinol core, polyurethane jacket	.018-.038	150, 180, 260	Straight, angled	Available in either a standard or stiff shaft configuration.
	Roadrunner PC	Nitinol core with platinum coils, polyurethane jacket	.035-.038	145, 180, 260		Available in either a standard or stiff shaft configuration and a standard or long taper configuration
	Roadrunner PC: Connors Modification				Angled	Distal 65 cm of wire is hydrophilic coated polymer; remaining portion is TFE coated
Cordis Corporation	Aquatrack Hydrophilic Nitinol Guidewire	Nitinol	.035	150, 180, 260	Straight, angled	Not provided

GUIDEWIRES

HYDROPHILIC (CONTINUED)

Company Name	Product Name	Type	Diameter (inch)	Length (cm)	Tip Type	Comments			
Medtronic Vascular	Cougar LS	Nitinol	.014	190, 300	J-curved, straight	Cougar Workhorse wire technology, available in hydrophilic and silicone			
	Cougar XT								
	Zinger Light	Stainless steel		180, 300			Zinger Workhorse wire technology, light support, available in hydrophilic and silicone		
	Zinger Marker						Zinger Workhorse wire technology with marker bands, available in hydrophilic and silicone		
	Zinger Medium						Zinger Workhorse wire technology, medium support, available in hydrophilic and silicone		
	Zinger Support						Zinger Workhorse wire technology, with advanced support, available in hydrophilic and silicone		
	Thunder Wire						190, 300	J-curved, straight, core to tip	Thunder Extra Support wire technology, available in silicone only
	Persuader 3						180, 300	Straight, core to tip	Persuader 3 Crossing Wire technology, available in silicone and hydrophilic
	Persuader 6								Persuader 6 Crossing Wire technology, available in silicone and hydrophilic
	Persuader 9	Persuader 9 Crossing Wire technology, available in silicone and hydrophilic							
Merit Medical Inc.	H2O	Nitinol	.018, .025, .035, .038	80, 150, 180, 260	Straight, angled, and straight long-taper tip flexibility 5 and 8 cm	Nitinol core (for excellent fluoroscopic visualization), polyurethane jacket with hydrophilic coating, standard shaft and stiff shaft			
MicroVention Terumo	Headliner Hydrophilic-Coated Guidewire	Nitinol	.012, .016	200	45°, 90° angle, 90°/150° double angle, 1.5-mm J-tip angle; tip flexibility: 20 and 35 cm	Proprietary Glidewire technology with gold coil at tip for enhanced radiopacity; distal tip specifically engineered for delicate neuro procedures; floppy and standard tip taper available			
	Traxcess Neuro Guidewire		.014			Soft, atraumatic tip, shapeable 1.4-cm tip length; straight with .012-inch distal diameter to access small vessels	First neuro guidewire to combine nitinol and stainless steel with the Terumo Glide Technology, which allows for unlimited shapeability throughout the procedure		

HYDROPHILIC (CONTINUED)

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Micrus Endovascular Corporation	Watusi Guidewire	Stainless steel core with platinum coiled distal tip	.014	205	2-cm flattened shapeable tip	Easy tip shaping and reshaping; extended distal platinum section for enhanced fluoroscopic visibility; floppy tip for distal access
St. Jude Medical, Inc.	HydroSteer	Nitinol	.018	150, 180	Angled, straight	Hydrophilic coating
			.035, .038	150, 180, 260	Angled, straight, J-tip	
Terumo Interventional Systems	Glidewire: Hydrophilic Coated Guidewire	Nitinol	.018, .025, .032, .035, .038	80, 120, 150, 180, 260	Angled, straight, J-curved, shapeable, proprietary Bolia curve; tip flexibility: 1, 3, 5, and 8 cm	Super elastic nitinol core with polyurethane jacket and proprietary Glide Technology hydrophilic coating; available in standard and stiff shaft
	Glidewire Gold: Peripheral Hydrophilic Coated Guidewire		.018	180	Shape: 45° and 70° angle; tip flexibility: 3, 5, and 8 cm	Proprietary Glidewire technology with gold band at tip for enhanced radiopacity; for peripheral-neuro applications
	Glidewire GT				45° angle, 90° angle, 90°/60° double angle, straight (shapeable); tip flexibility: 25 cm	Proprietary Glidewire technology with gold coil at tip for enhanced radiopacity; flexible distal tip designed for super-selectivity
	Glidewire Gold: Neuro Hydrophilic Coated Guidewire		.011, .014, .016, .018		Shape: 45° and 70° angle; tip flexibility: 8 cm	Proprietary Glidewire technology with gold band at tip for enhanced radiopacity; for neuro applications; atraumatic distal portion specifically engineered for delicate procedures