

GUIDEWIRES

COILED STAINLESS STEEL

Company Name	Product Name	Type (Fixed Core or Movable Core)	Diameter (inch)	Length (cm)	Tip Type	Anti-thrombogenic (Yes/No)	Comments
Abbott Vascular	Hi-Torque Supra Core 35 Guide Wire	Fixed	.035	145, 190, 300	Straight	No	Supportive wire with soft atraumatic tip
	Hi-Torque Steelcore 18 Guide Wire		.018	190, 300			Supportive wire with flexible, shapeable core-to-tip design
	Hi-Torque Steelcore 18 LT Guide Wire				J-curved		Supportive wire with durable, shapeable core-to-tip design; transition length: 7.5 cm
	Hi-Torque Spartacore 14 Guide Wire		.014	130, 190, 300	Straight		Supportive wire with shapeable core-to-tip design; transition length: 5 cm
							Supportive wire with shapeable core-to-tip design; transition length: 10 cm
AngioDynamics, Inc.	AngioDynamics PTFE-Coated	Fixed core and movable core	.035, .038	150, 180	Straight, J-curved, Newton LT, LLT, LLLT, Bentson, heavy duty, and Rosen	Precoated with PTFE	Precoated with PTFE coating then coiled; results in smooth outer surface and independent movement of coils
B. Braun	B. Braun Guidewires	Fixed core	.014, .018	40, 80, 180, 265	Straight	No	Available in a variety of configurations: PTFE coating, reference markers, stainless steel or nitinol, and stainless steel or platinum tip
Boston Scientific Corporation	Amplatz Super Stiff	Fixed	.035, .038	75, 145, 180, 260	3-mm J, Straight	PTFE or PTFE/heparin coated	A larger inner core provides added strength for access and stability during catheter placement and exchange, while a Teflon coating facilitates entry and allows smooth catheter tracking
	Amplatz Super Stiff Short Tip			145, 260	Short tip		A larger inner core and flat band outer wrap provides added strength for access and stability during catheter placement and exchange, while a Teflon coating facilitates entry and allows smooth catheter tracking
	Starter	Fixed or movable	.018, .025, .035, .038	80, 125, 150, 260	J, Bentson, Newton, Rosen, straight		Precoat technology produces an even coating of PTFE resulting in an ultrasmooth surface and independent coil movement
	Schneider		.032, .035	45, 145, 160, 180, 260,	J, Bentson, Newton, double flex, straight		With heparin coating

COILED STAINLESS STEEL (CONTINUED)

Company Name	Product Name	Type (Fixed Core or Movable Core)	Diameter (inch)	Length (cm)	Tip Type	Anti-thrombogenic (Yes/No)	Comments	
Cardiovascular Systems, Inc.	ViperWire Guide Wire Firm	Stainless steel fixed core	.014	325	Straight	Not provided	Designed for use with CSI Diamondback 360°	
	ViperWire Guide Wire Flexible							
	ViperWire Guide Wire Floppy							
Cook Medical	Safe-T-J	Fixed core	.018, .021, .025, .035, .038	50, 80, 145, 180, 200, 260	J-curved	With or without	Available in either a standard or stiff shaft configuration	
	Bentson			145, 180, 260	Straight		20-cm flexible tip length available in a standard or stiff shaft configuration	
	Newton			145, 180			Available with either a 10- or 15-cm flexible tip length	
	Rosen		80, 145, 180, 260	J-curved	Stiff shaft with short flexible tip and tight (1.5 mm) J-curved			
	Amplatz Extra Stiff		.025, .035, .038	J-curved, Straight	Stiff shaft			
	Amplatz Ultra Stiff		.035	80, 145, 180	Stiffer than the Amplatz Extra Stiff but not as stiff as the Lunderquist			
	Lunderquist		Mandril	90, 145, 180, 260, 300			No	Extremely stiff wire for catheter/device exchanges
	Lunderquist DC	260, 300			Double curve			
		Double Flexible Tip	Fixed core	.035, .038	145	J-curved, straight	With or without	Flexible tip on both ends of the wire guide; J-curved on one end, straight on the other end
		Amplatz Tapered	Moveable core	.035, .038	145	J-curved		Not provided
	Tefcor Moveable Core	J-curved, straight						
Cordis Corporation	Emerald Guidewire	Fixed core and movable core	.018, .025, .032, .035, .038, .065	150, 175, 180, 220, 260	Wide variety	Yes	Not provided	

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Covidien (formerly Tyco Healthcare/Mallinckrodt)	Wholey Hi-Torque Modified J	Fixed core	.035	145, 175, 260, 300	J-curved	PTFE coated	Not provided		
	Wholey Hi-Torque Floppy			145, 175, 260	Straight				
	Wholey Hi-Torque Standard			145, 300					
	Wholey Hi-Torque Plus			145, 190, 300					
	TAD II			.018, .035	145, 200, 260				
	TAD				145, 200, 300				
	Flex-T Hi-Torque			.018	145, 200, 295				MicroGlide coated
	LOC Extension			.035	115				Polyethylene coated
	DOC Extension		.014, .018	290					
ev3, Inc.	Nitrex	Nitinol	.014, .018, .025, .035	60, 80, 145, 180, 260, 300, 400	Straight, angled	Silicone	An all-nitinol, kink-resistant, silicone-coated, gold-tipped wire offered in a standard and stiff shaft		
	Babywire			.012	18, 50	Straight	No	An all-nitinol, kink-resistant, wire designed with double-ended rounded tips and dual flexible ends	
Galt Medical Corp.	Galt Wires	Fixed core	.035, .038	80, 150, 180, 260	Straight, J-tip, double flex	Silicone coated; PTFE coated	20-cm taper with 6-cm distal floppy; 10-cm taper with 5-cm distal floppy		
		Mandrel	.010, .014, .018	40, 60, 65, 80, 130, 145, 180, 190, 300	Straight, angled, J-tip	No	Available in stainless/stainless, stainless/platinum, nitinol/stainless, nitinol/platinum; featuring referenced marks, angled tip, flexible tips, J-tips		
Merit Medical	InQwire PTFE Coated	Fixed core and movable core	.014, .018, .021, .025, .035, .038	80, 150, 180, 260	Straight; 1.5 J Rosen; 1.5, 3, 6, 15 J	With or without	Rosen, super stiff, Bentson, Newton		

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St. Jude Medical, Inc.	GuideRight	J tip: fixed core	.021	150	3-mm J	PTFE coated	n/a		
			.025	150, 180, 260					
			.028, .030	150					
			.032	150, 260					
			.035, .038	150, 180, 260	1.5-, 3-, 6-, 15-mm J			Available in a variety of configurations: Bentson, Newton LT, Rosen, standard, firm	
			.065	150	6-mm J				Newton LT
		J tip: movable core	.035, .038	150, 180, 260	3-mm J		Standard, Amplatz		
		Double distal: fixed core						Standard	
		Straight: fixed core	.021, .025, .032	150, 260	Straight		Standard, Newton LT, Bentson		
								.035	150, 260
								.038	150, 260
		Straight: movable core	.035, .038	150	Straight		Standard, Amplatz		
		Super Stiff: fixed core	.032	180	3-mm J		n/a		
			.038	180, 260	Straight				
		Heparin coated: fixed core	.035	150, 180, 260	J or straight		Heparin coated	n/a	
			.038	150					
		Heparin coated: movable core	.035, .038	150, 180, 260	3-mm J		Amplatz		
		Steerable	.035	150, 180, 260	Modified J or straight		PTFE coated	Standard	
					Straight				Floppy
					Straight or angled				Standard
		TigerWire: steerable	.035	150, 180, 260	Angled		PTFE coated	Floppy	
									180, 260, 300
		Introducer	.021, .025, .032, .035, .038	50	DDS		PTFE coated	n/a	
DDJ: 3-mm J									
DDJ: 3-mm J									
3-mm J									
Vascular Solutions, Inc.	VSI Guidewires	Fixed core	.014, .018	40, 50, 60, 80, 100, 130	Straight	Available in a variety of configurations: PTFE coating, reference markers, stainless steel or nitinol, and stainless steel or platinum tip			