

Glidewire®

Hydrophilic Coated Guidewires

NAVIGATE ANY PROCEDURAL CHALLENGE

Select the ideal wire from our
comprehensive portfolio of guidewires

GLIDEWIRE®

GLIDEWIRE® GT

GLIDEWIRE
ADVANTAGE®

GLIDEWIRE® GOLD

GLIDEWIRE
ADVANTAGE TRACK™

 **TERUMO**
INTERVENTIONAL
SYSTEMS

CHOOSE WITH CONFIDENCE

GLIDEWIRE® Hydrophilic Coated Guidewires are engineered to ensure your procedural success

A Full Range of Procedural Options



Glidewire

Hydrophilic Coated Guidewire

Expand your options for vascular access, including the radial artery



Glidewire GT

Super-Selective Hydrophilic Coated Guidewire

Navigate distal visceral vessels during small vessel embolization procedures



Glidewire Advantage

Peripheral Guidewires

Address your clinical challenges with optimal performance



Glidewire Gold

Hydrophilic Coated Guidewire

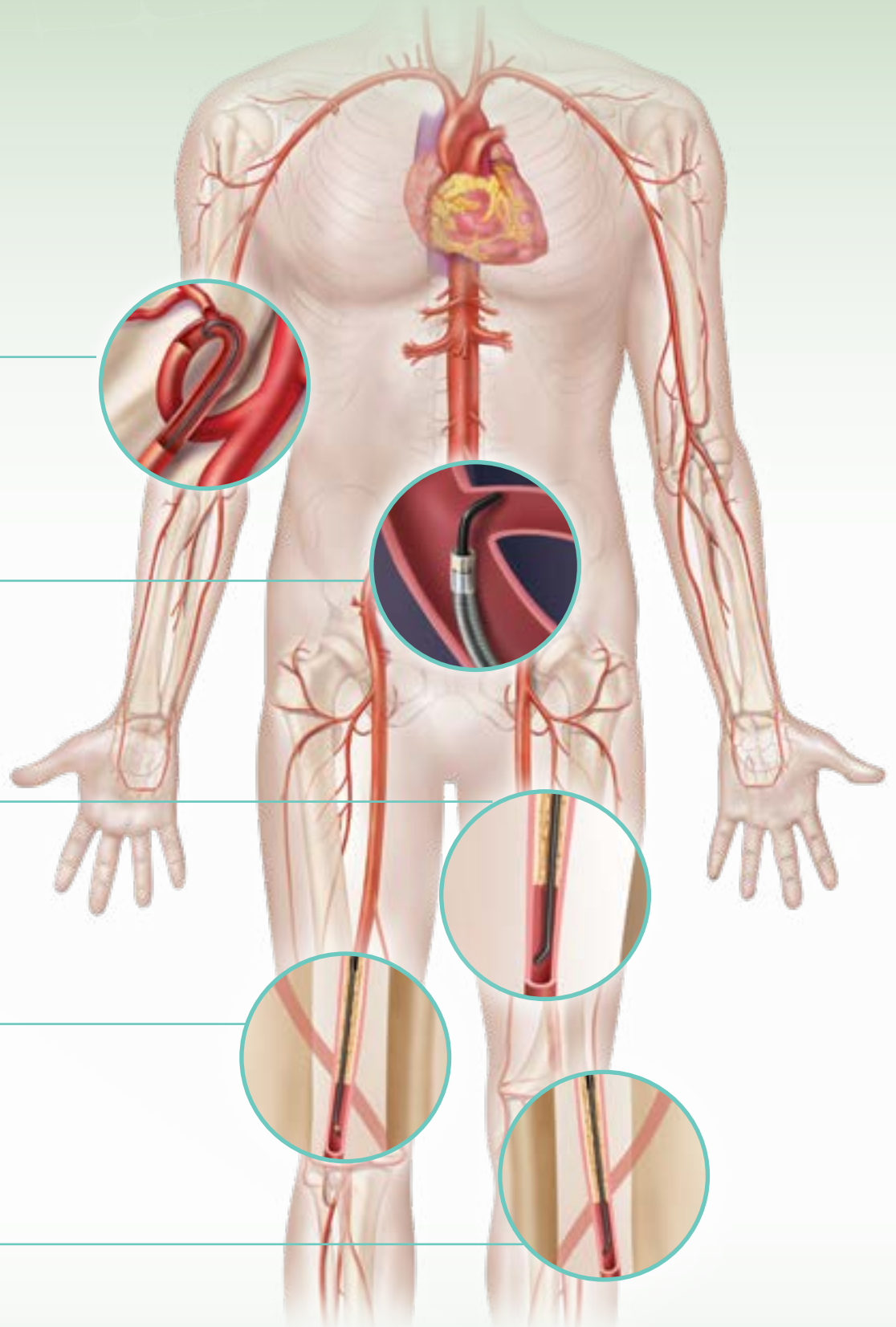
Enhance visibility to access distal vessels



Glidewire Advantage Track

Peripheral Guidewire

Designed for demanding CLI procedures



SETTING THE STANDARD IN ENDOVASCULAR PROCEDURES

GLIDEWIRE® provides an impressive array of lengths, diameters, tip shapes, and tapers

- Superior lubricity for smooth vessel navigation with TERUMO Glide Technology™ hydrophilic coating^{1-3,a}
- 1:1 torque ratio with a unique core-to-tip design
- Nitinol alloy core provides optimal kink resistance for easier navigation through tortuous vessels⁴
- Superior tip and wire radiopacity, provided by a polyurethane jacket with tungsten^{1-3,a}

Technical Specifications

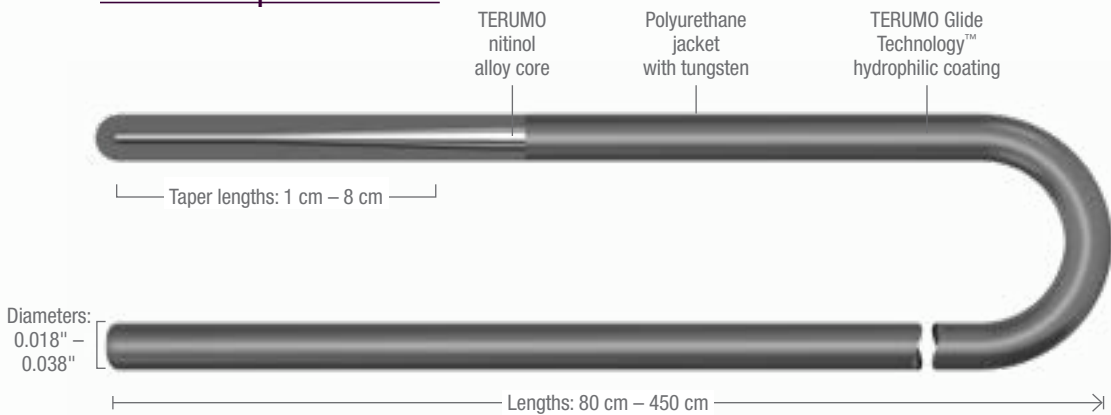


Illustration not to scale.

Lengths	Diameters	Taper Lengths	Tip Shape	Distal Marker	Other
80 cm	0.018" 0.025" 0.032" 0.035" 0.038"	1 cm 3 cm 5 cm 8 cm	• 1.5 mm J-tip • 3.0 mm J-tip • Angle • Straight	N/A	Stiff or Regular shaft type
120 cm					
150 cm					
180 cm					
260 cm					
350 cm					
400 cm					
450 cm					

^aWhen compared to ZIPwire, HIWire, AQUATRACK, and Laureate

Procedural option

GLIDEWIRE® Baby-J™ features an ideal size and tip shape—designed to minimize complications while traversing the radial artery

NAVIGATE AND SELECT ACUTELY ANGLED VESSELS

GLIDEWIRE® GT is engineered for ideal trackability for reaching distal visceral vessels

- Accessibility enabled by a wide selection of tip angles including a unique double angle⁴
- Designed to improve vessel selectivity with a 25 cm distal taper
- Optimal visibility and enhanced radiopacity with a 2 cm gold coil distal tip⁴

Technical Specifications

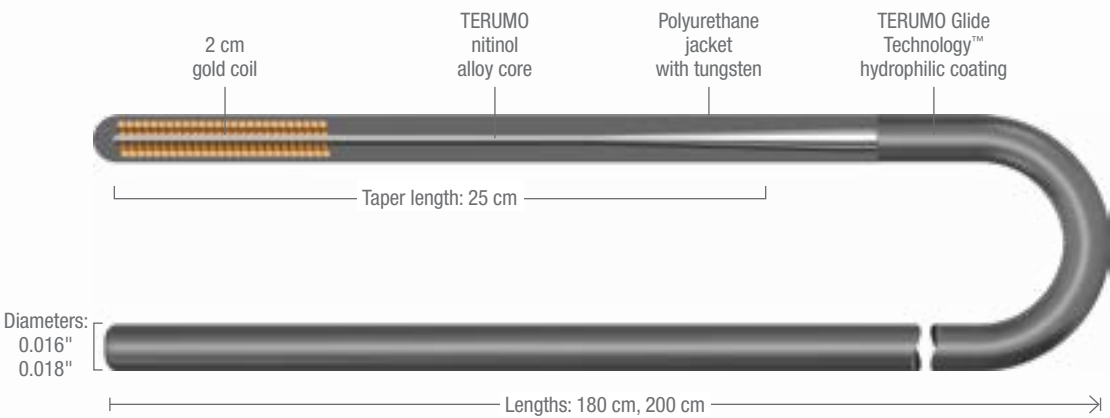


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Lengths	Diameters	Taper Length	Tip Shape	Distal Marker
180 cm 200 cm	0.016" 0.018"	25 cm	• 45° Angle • 90° Angle • Double Angle • Straight-Shapeable	2 cm gold coil



Procedural option

GLIDEWIRE® GT is designed to minimize trauma and reach even the most acutely angled vessels

OPTIMIZED FOR
FEWER EXCHANGES

The unique combination of durability, maneuverability, and superior crossability^{2,a} is designed to provide procedural efficiency and minimize the need for multiple wires

- Engineered for excellent torque transfer, supported by a stiffer proximal shaft with unique spiral PTFE coating
- Superior trackability aided by hydrophilic coating for added lubricity^{2,a}
- Enhanced visibility with gold coil tips⁴

Technical Specifications

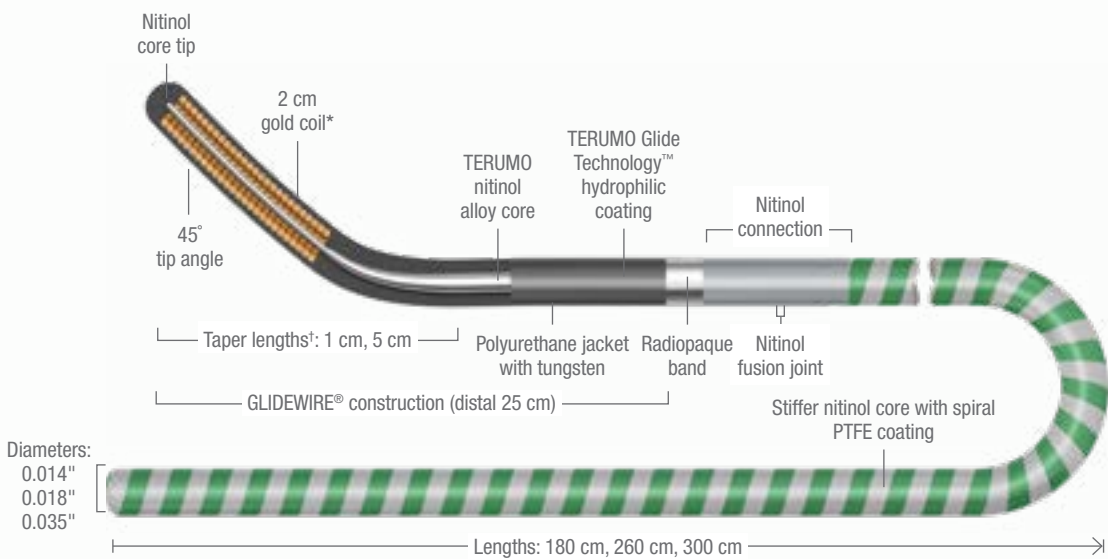
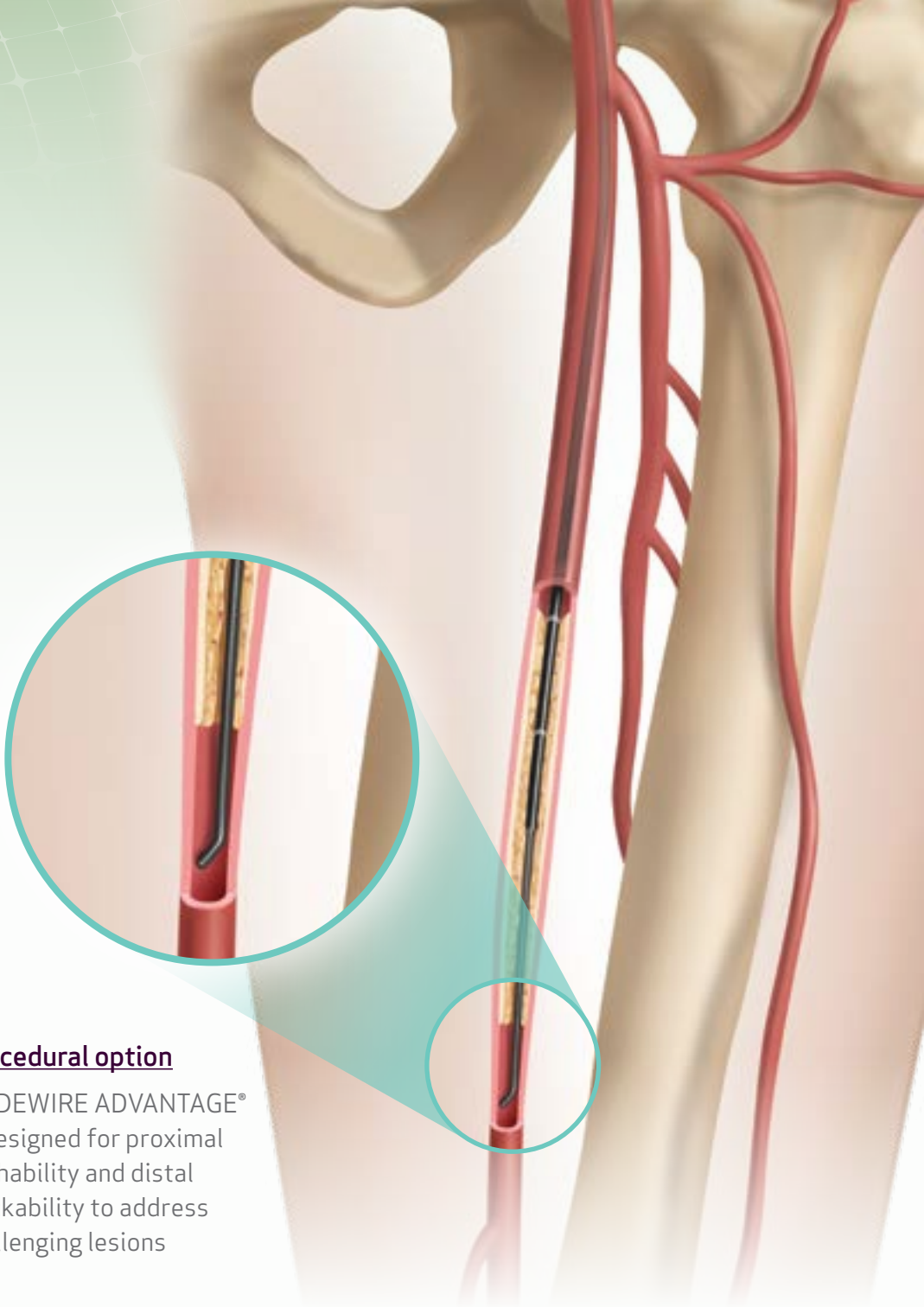


Illustration not to scale.

Lengths	Diameters	*Taper Lengths	Tip Shape	*Distal Marker	Other
180 cm 260 cm 300 cm	0.014" 0.018" 0.035"	5 cm (0.035") 1 cm (0.014", 0.018")	45° Angle	2 cm gold coil (0.014", 0.018" only)	• 25 cm GLIDEWIRE® distal end • Spiral PTFE-coated stiff nitinol

^aReferring to the distal 25 cm of the GLIDEWIRE ADVANTAGE® wire which features original GLIDEWIRE® construction



Procedural option

GLIDEWIRE ADVANTAGE® is designed for proximal pushability and distal trackability to address challenging lesions

ENHANCED VISIBILITY FOR DISTAL PROCEDURES

An ideal selection for complex distal lesions

- Enhanced radiopacity with a 1 mm gold band at distal tip⁴
- High tip weight supports crossing lesions in small vessels⁴
- Available in a variety of configurations to suit various procedural needs

Technical Specifications

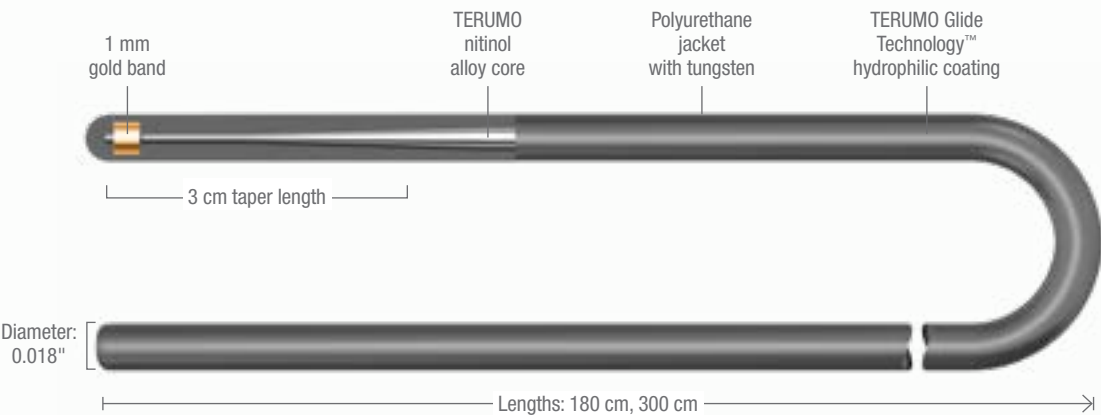


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Lengths	Diameter	Taper Length	Tip Shape	Distal Marker
180 cm 300 cm	0.018"	3 cm	45° Angle 70° Angle	1 mm gold band

Procedural option

GLIDEWIRE® GOLD is designed with enhanced visibility and multiple tip shapes to tackle demanding procedures

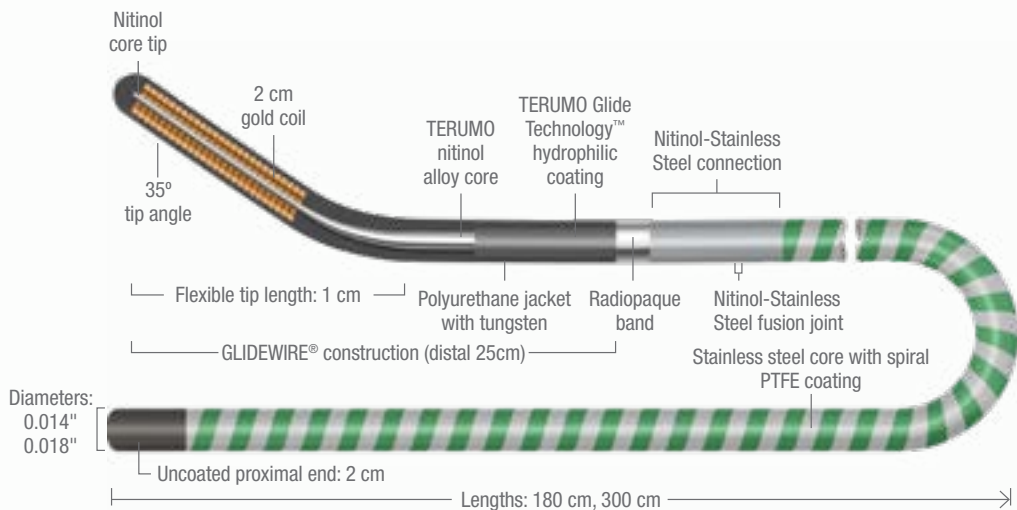


LEVERAGE
SUPERIOR PERFORMANCE

For your demanding CLI procedures

- **Superior Pushability:** High deformation resistance provides superior pushability to access and cross challenging above-the-knee (ATK) & below-the-knee (BTK) anatomy and lesions
- **Superior Trackability:** Provides superior ability to track and navigate anatomy of the vasculature
- **Best-in-Class Durability:** Provides superior shape retention for navigating small, tortuous vessels
- **Superior Lubricity:** TERUMO Glide Technology™ hydrophilic coating^b provides superior lubricity to support ease of progression through vessels
- **Enhanced Visibility & Selectivity:** Gold coil tips enhance visibility in conjunction with a 25 cm distal taper designed to minimize vessel trauma and improve selectivity of vessels

Technical Specifications



Lengths	Diameters	Taper Length	Tip Shape	Distal Marker	Other
180 cm 300 cm	0.014" 0.018"	1 cm	35° Angle	2 cm gold coil	• 25 cm GLIDEWIRE® distal end • Spiral PTFE-coated stainless steel core

Procedural option

Available in 0.018" & 0.014" diameter sizes, GLIDEWIRE ADVANTAGE TRACK™ provides superior performance^{4,a} to tackle challenging CLI cases



^a When compared to Abbott Hi-Torque Command 18 LT and Boston Scientific V-18
^b Referring to the distal 25 cm of GLIDEWIRE ADVANTAGE TRACK™ wire which features original GLIDEWIRE® construction

GLIDEWIRE® Hydrophilic Coated Guidewire

	PRODUCT CODE	WIRE TYPE	DIAMETER	FLEXIBLE TIP LENGTH (TAPER)	TIP SHAPE	TOTAL LENGTH
Standard Shaft GLIDEWIRE®	GR1804	Standard	0.018"	3 cm	Angle	80 cm
	GR1805					150 cm
	GR1806					180 cm
	GR1807				260 cm	
	GR1802				150 cm	
	GR1803				180 cm	
	GR1808		260 cm			
	GR2504		0.025"		Angle	150 cm
	GR2505					180 cm
	GR2506					260 cm
	GR2501				150 cm	
	GR2502				180 cm	
	GR2503				260 cm	
	GR3202		0.032"		Angle	150 cm
	GR3201				Straight	150 cm
	GR3513		0.035"		Angle	80 cm
	GR3505					120 cm
	GR3506					150 cm
	GR3508				180 cm	
	GR3509				260 cm	
	GR3501				150 cm	
	GR3503				Straight	180 cm
	GR3504					260 cm
	GR3811					80 cm
	GR3805				0.038"	Angle
	GR3806		150 cm			
	GR3808		180 cm			
	GR3809		260 cm			
	GR3801		150 cm			
	GR3803		180 cm			
	GR3804		260 cm			
Stiff Shaft GLIDEWIRE®	GS3505	Stiff	0.035"	3 cm	Angle	80 cm
	GS3506					150 cm
	GS3508					180 cm
	GS3509					260 cm
	GS3501				Straight	150 cm
	GS3503		180 cm			
	GS3504		260 cm			
	GS3804		0.038"		Angle	80 cm
	GS3805					150 cm
	GS3807					180 cm
	GS3801				Straight	150 cm
GS3803	180 cm					
Long Taper GLIDEWIRE®	GR3507	Standard	0.035"	8 cm	Angle	150 cm
	GR3502				Straight	
	GS3507	Stiff	0.035"	5 cm	Angle	150 cm
	GS3510				260 cm	
	GS3502		0.038"		Straight	150 cm
	GS3806				Angle	150 cm
GS3802	Straight					
1 cm Taper GLIDEWIRE®	GR3515	Standard	0.035"	1 cm	Angle	150 cm
	GR3516					180 cm
	GR3517					260 cm
	GR3518				Straight	150 cm
	GR3519					180 cm
	GR3520					260 cm
J-Tip GLIDEWIRE®	GR3510	Standard	0.035"	3 cm	3.0 mm J-tip	150 cm
	GR3525				1.5 mm J-tip	180 cm
	GR3526		260 cm			
	GR3810		0.038"		3.0 mm J-tip	150 cm

GLIDEWIRE® GT Super-Selective Hydrophilic Coated Guidewire

PRODUCT CODE	DIAMETER	TOTAL LENGTH	FLEXIBLE TIP TYPE	GRIND LENGTH	RADIOPAQUE LENGTH	TIP SHAPE
RG*GW1618SP	0.016"	180 cm	Standard	25 cm	2 cm	90°/60° Double Angle†
RG*ES1618SP						Straight/Shapeable
RG*GA1818SP	45° Angle					
RG*GE1818SP	90° Angle					
RG*GW1818SP	90°/60° Double Angle†					
RG*ES1818SP	Straight/Shapeable					
RG*GW1820SP	200 cm	90°/60° Double Angle†				
RG*ES1820SP		Straight/Shapeable				
†Distal/proximal						

GLIDEWIRE® ADVANTAGE Peripheral Guidewire

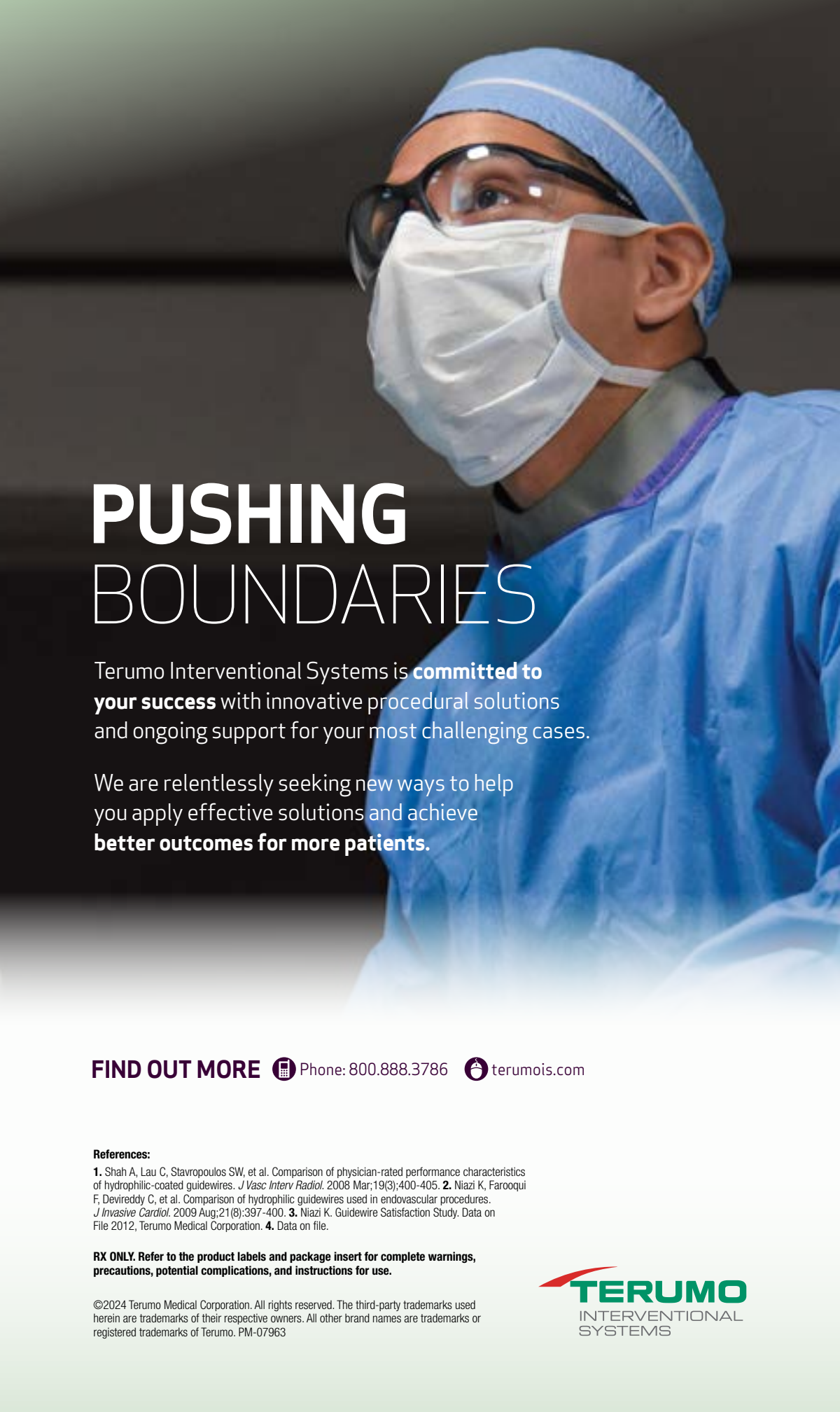
PRODUCT CODE	DIAMETER	TOTAL LENGTH	SPIRAL PTFE PROXIMAL COATING LENGTH	DISTAL GLIDEWIRE® LENGTH	FLEXIBLE TIP LENGTH (TAPER)	TIP SHAPE	
GA1418	0.014"	180 cm	155 cm	25 cm	1 cm	45° Angle	
GA1430		300 cm	275 cm				
GA1818	0.018"	180 cm	155 cm				
GA1830		300 cm	275 cm				
GA3501	0.035"	180 cm	155 cm		5 cm		
GA3502		260 cm	235 cm				

GLIDEWIRE® GOLD Hydrophilic Coated Guidewire

PRODUCT CODE	DIAMETER	TOTAL LENGTH	FLEXIBLE TIP LENGTH (TAPER)	RADIOPAQUE LENGTH	TIP SHAPE
GM1811	0.018"	180 cm	3 cm	1 mm	45° Angle
GM1813					70° Angle
GM1831		300 cm			45° Angle
GM1832					70° Angle

GLIDEWIRE ADVANTAGE TRACK™ Peripheral Guidewire

PRODUCT CODE	DIAMETER	TOTAL LENGTH	DISTAL GLIDEWIRE® LENGTH	FLEXIBLE TIP LENGTH (TAPER)	TIP SHAPE
GAT1418	0.014"	180 cm	25 cm	1 cm	35° Angle
GAT1430		300 cm			
GAT1818	0.018"	180 cm			
GAT1830		300 cm			



PUSHING BOUNDARIES

Terumo Interventional Systems is **committed to your success** with innovative procedural solutions and ongoing support for your most challenging cases.

We are relentlessly seeking new ways to help you apply effective solutions and achieve **better outcomes for more patients.**

FIND OUT MORE  Phone: 800.888.3786  [terumo.com](https://www.terumo.com)

References:

1. Shah A, Lau C, Stavropoulos SW, et al. Comparison of physician-rated performance characteristics of hydrophilic-coated guidewires. *J Vasc Interv Radiol*. 2008 Mar;19(3):400-405. **2.** Niazi K, Farooqui F, Devireddy C, et al. Comparison of hydrophilic guidewires used in endovascular procedures. *J Invasive Cardiol*. 2009 Aug;21(8):397-400. **3.** Niazi K. Guidewire Satisfaction Study. Data on File 2012, Terumo Medical Corporation. **4.** Data on file.

RX ONLY. Refer to the product labels and package insert for complete warnings, precautions, potential complications, and instructions for use.

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