

Our dedication to innovative solutions brings you the Medtronic coronary guidewires. They take the work out of choosing wires, with a range of products available to support your clinical needs.



ProVia™ Crossing Guidewire  
Intuition™ Advanced Workhorse Guidewire

Zinger™ Stainless Steel Workhorse Guidewire

When you need steerability and torque control

Stainless steel core wire provides torque transmission for advanced steerability and control. Available in a range of support levels for a variety of clinical situations: light, marker, medium, and support.

Intuition™ Advanced Workhorse Guidewire

Confidently cross your more challenging workhorse cases

Torque performance and one-gram tip weight give you precision and confidence during your more difficult workhorse cases. Accu-Core Technology provides torque and improved crossability.

Cougar™ Nitinol Workhorse Guidewire

When you need trackability for distal and tortuous access

Nitinol core wire provides steerability and support through tortuous anatomy and for multivessel treatment. Double coil tip is soft and atraumatic for shape retention.

Thunder™ Extra-Support Guidewire

When you need extra support

Stainless steel, core-to-tip design provides torque, tip control, and steering for situations requiring extra support.

ProVia™ Crossing Guidewire

Designed to cross your most demanding lesions

Available in a wide range of weights and lengths. Accu-Core Technology offers torque performance, tactile feel, improved lesion penetration, and a 1-mm nonhydrophilic tip.

Guidewire Family Ordering Information — Contact your Medtronic sales representative.

A choice of two coatings to meet your needs — Available in Pro/Pel™ silicone coating or Hydro-Track™ hydrophilic coating, for a more lubricious wire without increasing tip stiffness.

Cougar™ Nitinol Workhorse Guidewire

Product	Product Code	Length (cm)	Coating	Tip
Cougar™ Light Support				
Cougar™ LS Guidewire	CGRLS190HS	190	Hydro-Track™	Straight tip
	CGRLS190S	190	Pro/Pel™	Straight tip
	CGRLS190HJ	190	Hydro-Track™	J-tip
	CGRLS190J	190	Pro/Pel™	J-tip
	CGRLS300HS	300	Hydro-Track™	Straight tip
	CGRLS300S	300	Pro/Pel™	Straight tip
Cougar™ LS Guidewire	CGRLS300HJ	300	Hydro-Track™	J-tip
	CGRLS300J	300	Pro/Pel™	J-tip
Cougar™ Medium Support				
Cougar™ XT Guidewire	CGRXT190HS	190	Hydro-Track™	Straight tip
	CGRXT190S	190	Pro/Pel™	Straight tip
	CGRXT190HJ	190	Hydro-Track™	J-tip
	CGRXT190J	190	Pro/Pel™	J-tip
	CGRXT300HS	300	Hydro-Track™	Straight tip
	CGRXT300S	300	Pro/Pel™	Straight tip
	CGRXT300HJ	300	Hydro-Track™	J-tip
	CGRXT300J	300	Pro/Pel™	J-tip

ProVia™ Crossing Guidewire

Product	Product Code	Size (g)	Length (cm)	Coating	Tip
ProVia™ 3					
ProVia™ 3 Guidewire	3PROV180HS	3	180	Hydro-Track™	Straight tip
	3PROV180SS	3	180	Pro/Pel™	Straight tip
	3PROV300HS	3	300	Hydro-Track™	Straight tip
	3PROV300SS	3	300	Pro/Pel™	Straight tip
ProVia™ 6					
ProVia™ 6 Guidewire	6PROV180HS	6	180	Hydro-Track™	Straight tip
	6PROV180SS	6	180	Pro/Pel™	Straight tip
	6PROV300HS	6	300	Hydro-Track™	Straight tip
	6PROV300SS	6	300	Pro/Pel™	Straight tip
ProVia™ 9					
ProVia™ 9 Guidewire	9PROV180HS	9	180	Hydro-Track™	Tapered tip
	9PROV180SS	9	180	Pro/Pel™	Tapered tip
	9PROV300HS	9	300	Hydro-Track™	Tapered tip
	9PROV300SS	9	300	Pro/Pel™	Tapered tip
ProVia™ 12					
ProVia™ 12 Guidewire	12PROV180HS	12	180	Hydro-Track™	Tapered tip
	12PROV180SS	12	180	Pro/Pel™	Tapered tip
	12PROV300HS	12	300	Hydro-Track™	Tapered tip
	12PROV300SS	12	300	Pro/Pel™	Tapered tip

Thunder™ Extra-Support Guidewire

Product	Product Code	Length (cm)	Coating	Tip
Thunder™ Guidewire	THNDR190S	190	Pro/Pel™	Straight tip
	THNDR190J	190	Pro/Pel™	J-tip
	THNDR300S	300	Pro/Pel™	Straight tip
	THNDR300J	300	Pro/Pel™	J-tip

Medtronic

For further information, please call and/or consult Medtronic at the toll-free numbers or websites listed.

**Medtronic**  
3576 Unocal Place  
Santa Rosa, CA 95403  
USA  
Tel: 707.525.0111

**LifeLine Customer Support**  
Tel: 877.526.7890  
Tel: 763.526.7890

**Product Services**  
Tel: 888.283.7868  
Fax: 800.838.3103

medtronic.com

Zinger™ Stainless Steel Workhorse Guidewire

Product	Product Code	Length (cm)	Coating	Tip
Zinger™ Light				
Zinger™ LS Guidewire	ZNGRLS180HS	180	Hydro-Track™	Straight tip
	ZNGRLS180S	180	Pro/Pel™	Straight tip
	ZNGRLS180HJ	180	Hydro-Track™	J-tip
	ZNGRLS180J	180	Pro/Pel™	J-tip
	ZNGRLS300HS	300	Hydro-Track™	Straight tip
	ZNGRLS300S	300	Pro/Pel™	Straight tip
Zinger™ LS Guidewire	ZNGRLS300HJ	300	Hydro-Track™	J-tip
	ZNGRLS300J	300	Pro/Pel™	J-tip
Zinger™ Marker				
Zinger™ MK Guidewire	ZNGRMK180HS	180	Hydro-Track™	Straight tip
	ZNGRMK180S	180	Pro/Pel™	Straight tip
	ZNGRMK180HJ	180	Hydro-Track™	J-tip
	ZNGRMK180J	180	Pro/Pel™	J-tip
	ZNGRMK300HS	300	Hydro-Track™	Straight tip
	ZNGRMK300S	300	Pro/Pel™	Straight tip
Zinger™ MK Guidewire	ZNGRMK300HJ	300	Hydro-Track™	J-tip
	ZNGRMK300J	300	Pro/Pel™	J-tip
Zinger™ Medium				
Zinger™ MS Guidewire	ZNGRMS180HS	180	Hydro-Track™	Straight tip
	ZNGRMS180S	180	Pro/Pel™	Straight tip
	ZNGRMS180HJ	180	Hydro-Track™	J-tip
	ZNGRMS180J	180	Pro/Pel™	J-tip
	ZNGRMS300HS	300	Hydro-Track™	Straight tip
	ZNGRMS300S	300	Pro/Pel™	Straight tip
Zinger™ MS Guidewire	ZNGRMS300HJ	300	Hydro-Track™	J-tip
	ZNGRMS300J	300	Pro/Pel™	J-tip
Zinger™ Support				
Zinger™ S Guidewire	ZNGRS180HS	180	Hydro-Track™	Straight tip
	ZNGRS180S	180	Pro/Pel™	Straight tip
	ZNGRS180HJ	180	Hydro-Track™	J-tip
	ZNGRS180J	180	Pro/Pel™	J-tip
	ZNGRS300HS	300	Hydro-Track™	Straight tip
	ZNGRS300S	300	Pro/Pel™	Straight tip
Zinger™ S Guidewire	ZNGRS300HJ	300	Hydro-Track™	J-tip
	ZNGRS300J	300	Pro/Pel™	J-tip

Intuition™ Advanced Workhorse Guidewire

Product	Product Code	Length (cm)	Coating	Tip
Intuition™ Guidewire	INTU180HS	180	Hydro-Track™	Straight tip
	INTU180SS	180	Pro/Pel™	Straight tip
	INTU300HS	300	Hydro-Track™	Straight tip
	INTU300SS	300	Pro/Pel™	Straight tip

Note: All guidewires are 0.014-in wires and 180-cm wires are DOC™\* compatible.

Important Information

Prior to use, refer to the Instructions for Use supplied with these devices for indications, contraindications, side effects, suggested procedure, warnings and precautions.

Indications for Use

Medtronic guide wires are steerable guide wires that are used for the introduction and placement of diagnostic or interventional devices in the coronary and peripheral vasculature and may be used to reach and cross a target lesion. Medtronic guide wires are not intended for use in cerebral vasculature. Medtronic steerable exchange guide wires are used to facilitate the substitution of one diagnostic or interventional device for another.

Potential Adverse Events:

The following complications may be associated with the use of guide wire devices: excessive bleeding, air embolism, ischemia, hematoma at the puncture site, infection, vessel spasm, vascular thrombosis and vessel dissection and perforation.

CAUTION:

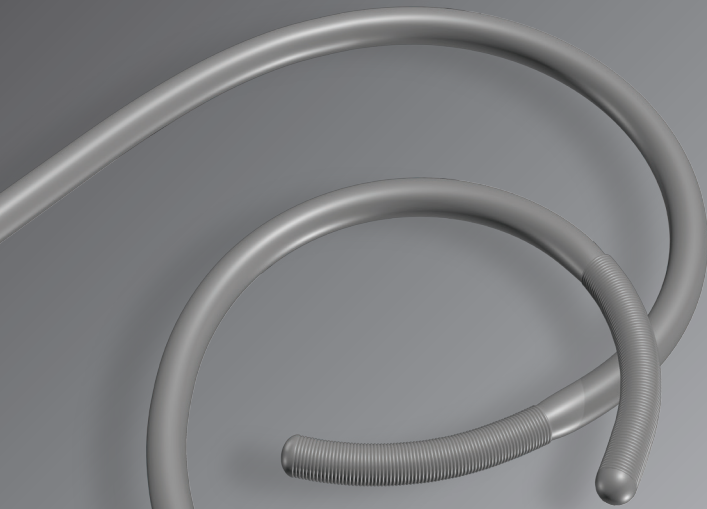
Federal (USA) law restricts these devices to sale by or on the order of a licensed healthcare practitioner. See package inserts for full product information.

Please contact your local Medtronic sales representative for more information.

Test data on file at Medtronic. Bench test results may not be indicative of clinical performance.

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GUIDEWIRE FAMILY



Zinger™  
Stainless Steel Workhorse Guidewire

Intuition™  
Advanced Workhorse Guidewire

Cougar™  
Nitinol Workhorse Guidewire

Thunder™  
Extra-Support Guidewire

Provia™  
Crossing Guidewire

Medtronic  
Further, Together

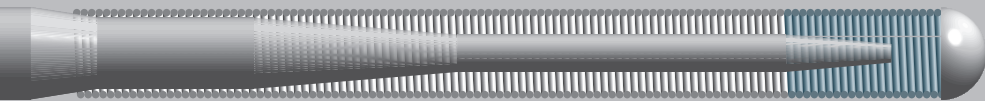
# GUIDEWIRE FAMILY

A choice of two coatings to meet your needs — Available in Pro/Pel™ silicone coating or Hydro-Track™ hydrophilic coating, for a more lubricious wire without increasing tip stiffness.

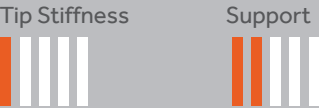
## WHEN YOU NEED STEERABILITY AND TORQUE CONTROL

**Zinger™** Stainless Steel Workhorse Guidewire

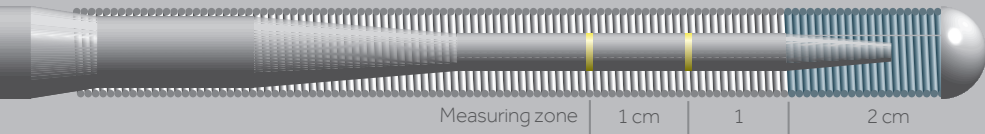
**Zinger™** Light Guidewire



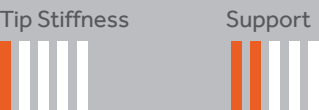
Tip style: Forming ribbon  
Outer coating: Hydro-Track™ or Pro/Pel™



**Zinger™** Marker Guidewire



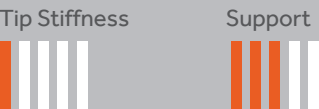
Tip style: Forming ribbon  
Outer coating: Hydro-Track™ or Pro/Pel™



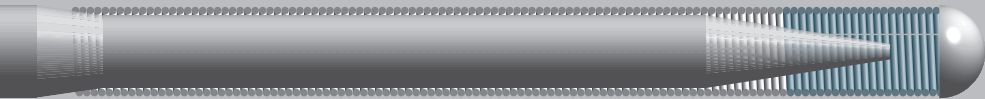
**Zinger™** Medium Guidewire



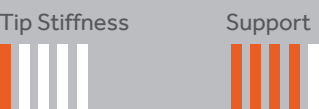
Tip style: Forming ribbon  
Outer coating: Hydro-Track™ or Pro/Pel™



**Zinger™** Support Guidewire



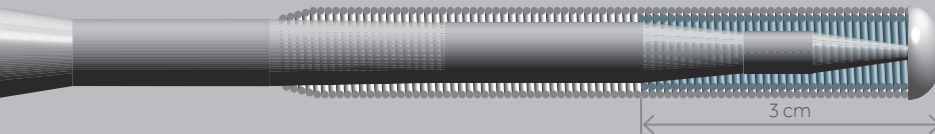
Tip style: Forming ribbon  
Outer coating: Hydro-Track™ or Pro/Pel™



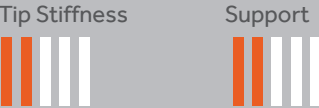
## CONFIDENTLY CROSS YOUR MORE CHALLENGING WORKHORSE CASES

**Intuition™** Advanced Workhorse Guidewire

**Intuition™** Guidewire



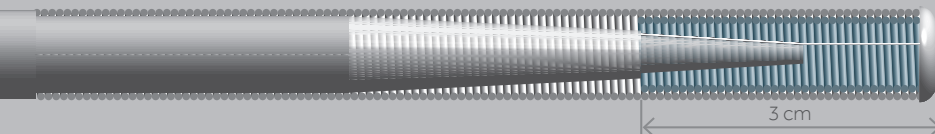
Tip style: Core-to-tip  
Outer coating: Hydro-Track™ or Pro/Pel™



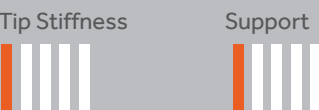
## WHEN YOU NEED TRACKABILITY FOR DISTAL AND TORTUOUS ACCESS

**Cougar™** Nitinol Workhorse Guidewire

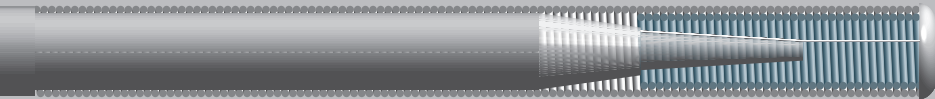
**Cougar™** LS Guidewire — Light Support



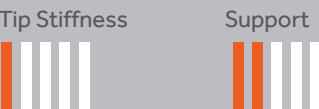
Tip style: Forming ribbon  
Outer coating: Hydro-Track™ or Pro/Pel™



**Cougar™** XT Guidewire — Medium Support



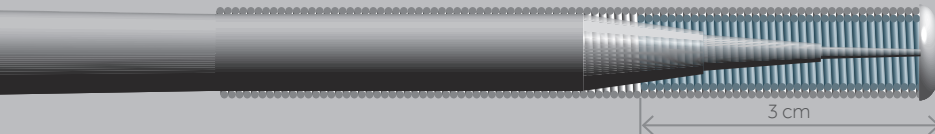
Tip style: Forming ribbon  
Outer coating: Hydro-Track™ or Pro/Pel™



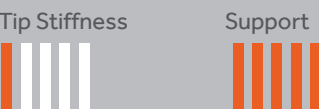
## WHEN YOU NEED EXTRA SUPPORT

**Thunder™** Extra-Support Guidewire

**Thunder™** Guidewire



Tip style: Core-to-tip  
Outer coating: Pro/Pel™

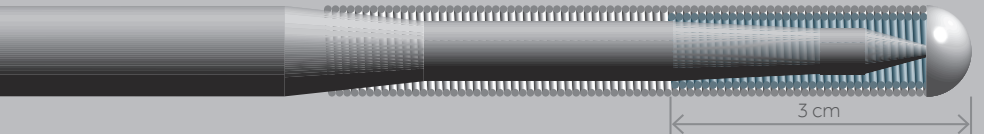


## DESIGNED TO CROSS YOUR MOST DEMANDING LESIONS

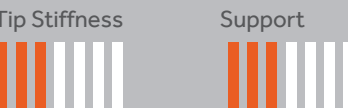
**ProVia™** Crossing Guidewire

**STRAIGHT TIP** (0.014 in)

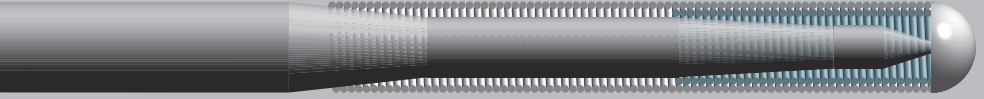
**ProVia™** 3 Guidewire



Tip style: Core-to-tip  
Outer coating: Hydro-Track™ or Pro/Pel™



**ProVia™** 6 Guidewire

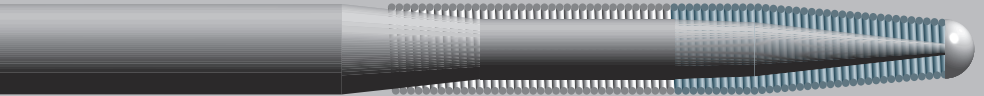


Tip style: Core-to-tip  
Outer coating: Hydro-Track™ or Pro/Pel™



**TAPERED TIP** (0.009 in)

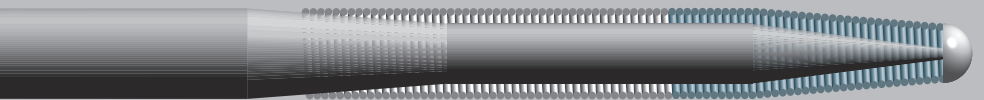
**ProVia™** 9 Guidewire



Tip style: Core-to-tip  
Outer coating: Hydro-Track™ or Pro/Pel™



**ProVia™** 12 Guidewire



Tip style: Core-to-tip  
Outer coating: Hydro-Track™ or Pro/Pel™

