

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.**



Runthrough® NS

Coronary Guidewires

Choose to do more by selecting an unmatched combination of tip durability, torque control, and rail support.

ORDERING INFORMATION

RUNTHROUGH® NS Extra Floppy Coronary Guidewire				
PRODUCT CODE	DIAMETER (in)	LENGTH (cm)	TIP RADIO-PACITY (cm)	TIP SHAPE
25-1011	0.014	180	3	Straight/Shapeable
25-1013	0.014	300	3	Straight/Shapeable

RUNTHROUGH® NS Hypercoat™ Coronary Guidewire				
PRODUCT CODE	DIAMETER (in)	LENGTH (cm)	TIP RADIO-PACITY (cm)	TIP SHAPE
25-3011	0.014	180	3	Straight/Shapeable
25-3013	0.014	300	3	Straight/Shapeable

Packed 5 per box. Shaping tool included.

RUNTHROUGH® NS Extension Wire				
PRODUCT CODE	DIAMETER (in)	LENGTH (cm)	TIP RADIO-PACITY (cm)	TIP SHAPE
25-9092	0.014	150	—	—

Packed 1 per box. Does not include a shaping tool.

FIND OUT MORE ☎ Phone: 800.862.4143 🌐 terumo.com 📠 Fax: 800.411.5870

References:

1. Sharma S. The RUNTHROUGH® NS Guidewire: Lessons after 2,000 uses. *Cath Lab Digest*. 2008;16(9).
2. Goldberg S, Moses J, Parashara D, Rutherford B, Sharma S. Guidewires – Expert Round Table; Radcliffe Cardiology. *US Cardiology*. 2008;5(1):34-38.
3. De Gregorio J. Experience with a new workhorse guidewire. *Cath Lab Digest*. 2007;10:56-58.
4. Sharma S. Experience with a New Guidewire: The Terumo RUNTHROUGH® NS. *Cath Lab Digest*. 2008;3:62-63.
5. Lewis S. Value of the Terumo RUNTHROUGH® NS Coronary Guidewire. *Diagnostic & Invasive Cardiology*. March/April 2008.
6. Data on file.
7. RUNTHROUGH® NS Hypercoat Bench Testing Report, March 20, 2015.

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

©2019 Terumo Medical Corporation. All rights reserved. Whisper, Fielder, and Pilot are registered trademarks of Abbott Vascular. Choice is a registered trademark of Boston Scientific. All other brand names are trademarks or registered trademarks of Terumo. PM-01817



Runthrough® NS

Coronary Guidewires

**SIMPLIFY
YOUR CHOICE
FOR MAXIMUM
CONTROL**



Runthrough[®] NS

Coronary Guidewires

CHOOSING THE RIGHT GUIDEWIRE IS SIMPLE

FRONTLINE CASES

RUNTHROUGH[®] NS Extra Floppy

- Designed to cross simple or complex lesions
- 1:1 torque control for optimal steerability
- Durable tip enables multi-vessel procedures

COMPLEX CASES

RUNTHROUGH[®] NS Hypercoat[™]

- Proprietary M-Coat technology designed for tortuous and distal lesions
- 1:1 torque control for optimal steerability
- Low weight, flexible tip design may reduce distal perforations

Whether choosing RUNTHROUGH[®] NS Extra Floppy or Hypercoat[™] Coronary Guidewires you will have an unmatched combination of tip durability, torque control, and rail support.

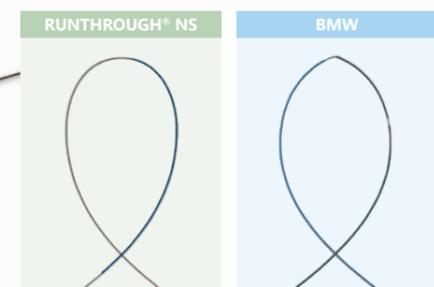
Use the provided RUNTHROUGH[®] NS Coronary Guidewire shaping tool for optimal results.



YOUR FRONTLINE CHOICE RUNTHROUGH[®] NS Extra Floppy

An extra floppy guidewire for simple to complex lesions—with a soft, atraumatic tip and reliable rail support.

- Nitinol core-to-tip design enables superior durability, which may reduce number of wires used¹⁻⁴:
 - A reduced need for buddy wires
 - Fewer wire exchanges
- Excellent rail support designed for device delivery



Both RUNTHROUGH[®] NS Coronary Guidewires feature a unique DuoCore[™] technology which fuses nitinol tip and stainless steel shaft for 1:1 torque transfer and control.⁵

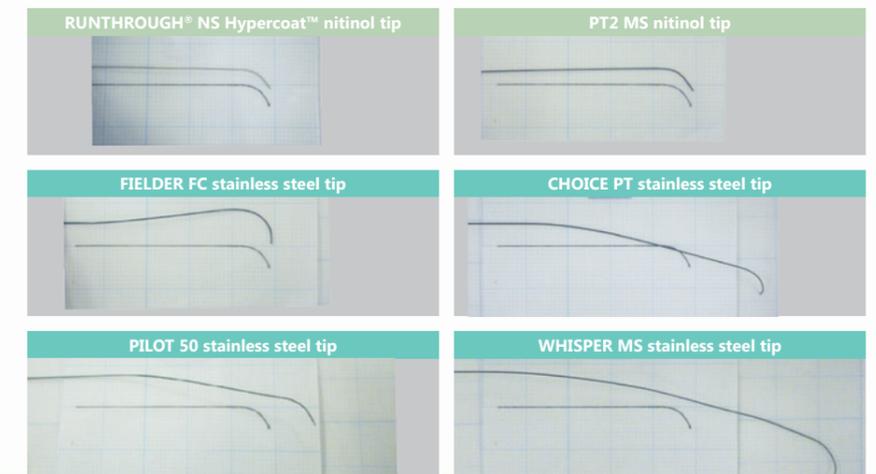
YOUR NEW CHOICE FOR COMPLEX LESIONS

RUNTHROUGH[®] NS Hypercoat[™]

An enhanced hydrophilic guidewire for tortuous, distal lesions and tight stenotic lesions

- Proprietary enhanced M-coat provides superior wire trackability to reach tortuous distal lesions—comparable to plastic-jacketed wires^{5,6}
- Low-weight, flexible nitinol tip engineered for easy prolapse
- Durable nitinol tip provides superior tip durability and may reduce wire use per case⁶

Bench-tested against leading guidewires for durability⁷



Upon visual evaluation, RUNTHROUGH[®] NS Hypercoat[™] Coronary Guidewire is proven superior to other wires without a nitinol tip.⁷