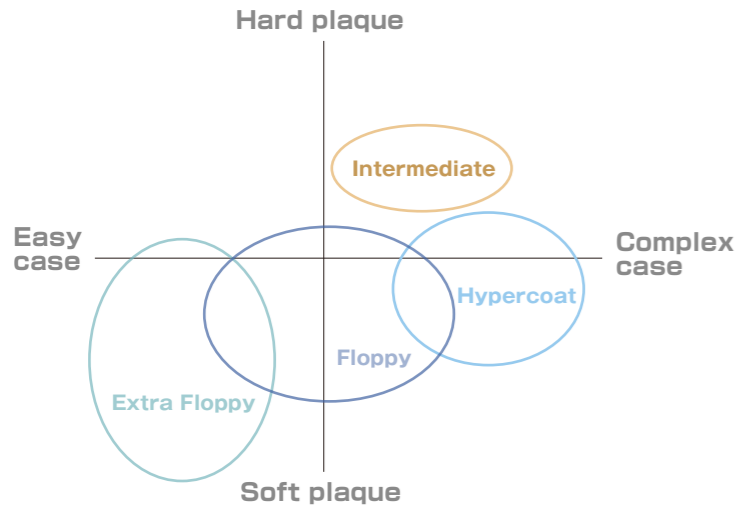
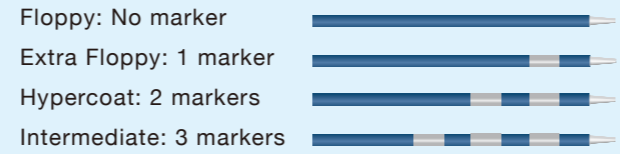


Product Portfolio



Easy identification by proximal markers



Product Range

Product Code	Type	Diameter (inch)	Wire Length (cm)	Coil Segment Length (cm)	Radiopaque Tip Length (cm)	Tip Shape
TW-AS418FA	Floppy	0.014	180	25	3	Straight
TW-AS418XA	Extra Floppy					
TW-DS418FH	Hypercoat					
TW-DS418IA	Intermediate					

Extension Wire

Type	Product code	External dia.	Overall length
Extension	TW-JJ415	0.36mm (0.014")	150cm



Terumo direct-joint technology for superior guide-wire performance



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柔

Pronunciation: [ju]
Meaning: Soft, flexible

The distal core of the Runthrough NS guide wire is made from super-elastic nickel-titanium (NiTi) alloy to provide the superior flexibility and durability necessary for easy delivery to distal portions of coronary vessels. The surface of the core is coated with Terumo's original hydrophilic coating "M coat" for smooth and comfortable navigation.

剛

Pronunciation: [gou]
Meaning: Sturdy, firm

The proximal shaft is made from firm stainless steel to provide enhanced response and deliver superior tip control.

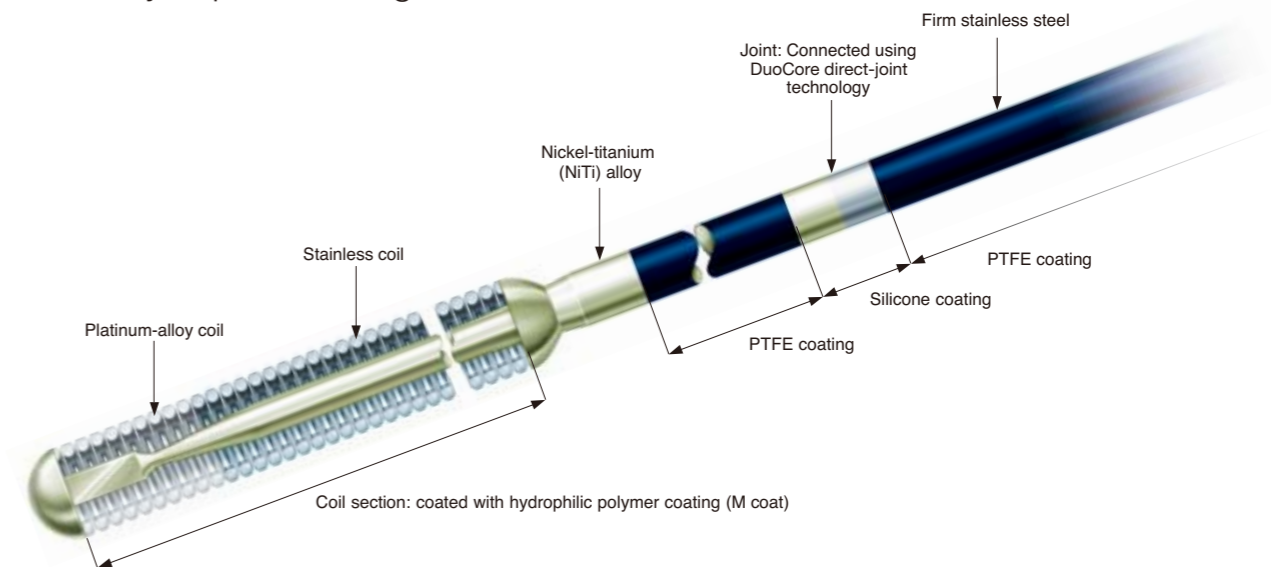


DuoCore™

Terumo's exclusive new "DuoCore" technology provides outstanding torque response and steering performance by enabling direct connection of two metals of different characteristics, the distal NiTi alloy and the proximal stainless shaft.

Superb seamless joint technology. The direct-joint Runthrough NS series deliver definitive torque response and easier, more flexible steering control.

- Directly jointed SUS and NiTi shaft — Superior torque transmission
- NiTi alloy distal tip — Superior durable shaping memory
- M coat™ hydrophilic coating coil



General-purpose guide wire
ideal for a wide variety of
applications

Runthrough® NS
Floppy

Runthrough® NS
Extra Floppy

■ Floppy-type tip

The soft, shapeable Floppy-type distal tip (10mm long) enables the Runthrough NS to be used as a general-purpose PTCA guide wire.

■ Extra Floppy-type tip

Extra Floppy type whose tip is softer than the Floppy type is also available. Despite its extra softness, it features higher supporting performance for a wide range of applications.

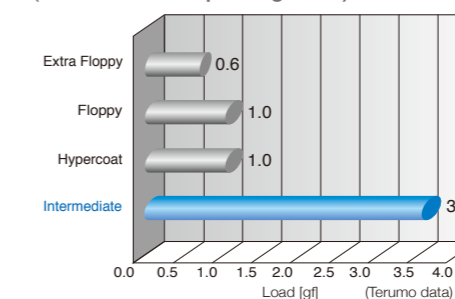
Optimum-hardness guide wire
enabling a smoother approach to
complex lesions

Runthrough® NS
Intermediate

■ Enhanced distal tip stiffness

The diameter of the distal core has been thickened for increased stiffness. This provides more selective navigation into diffuse lesions and side branches.

A Comparison of Distal Flexibility
(based on 10mm tip strength test)



High-performance guide wire
harmonizing
lubricity and flexibility

Runthrough® NS
Hypercoat

■ Enhanced hydrophilic coating and fully coated distal tip

The distal part of the wire is fully coated with enhanced hydrophilic coating which provides superior trackability like plastic-type wires for complex tortuous lesions, yet maintains the superior steerability of spring-type wires.

Lubricity of coil part
(friction against dilatation catheter)

