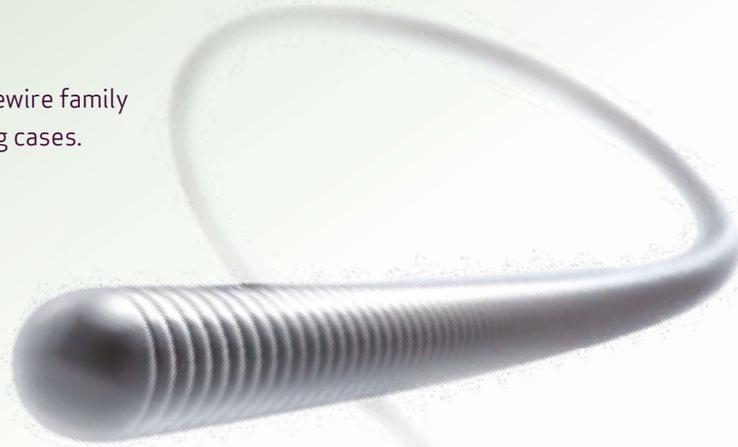


# Poz 5 Dvieju daliu konstrukcijos PTKA vielos totalinėms ir subtotalinėms okliuzijoms

## Runthrough® NS

### PTCA Guidewire

Choose Runthrough® NS guidewire family for workhorse and challenging cases.



#### PRODUCT FEATURES

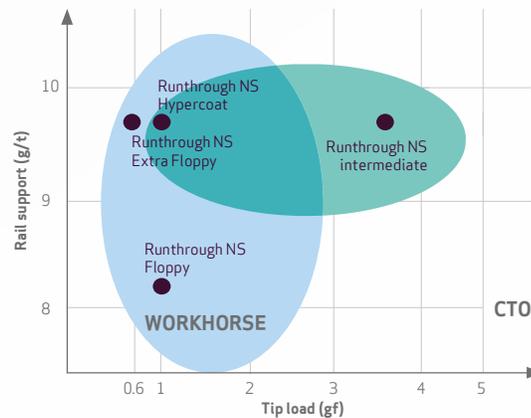
- 3 ✓** The Duo Core direct-joint technology of Runthrough NS family delivers definitive torque response and easier, more flexible steering control<sup>1</sup>
- 4 ✓** • The directly jointed stainless steel and nitinol shaft provides a superior torque transmission<sup>2</sup>
- 5 ✓** • The nitinol alloy core to tip ensures a superior durable shaping memory<sup>3</sup>
- The M Coat hydrophilic coating enables smooth manipulation even in tortuous anatomy
- 8 ✓** • The entire wire, except for the tip, is covered with a special PTFE coating

**6 ✓**

#### PRODUCT SPECIFICATIONS

<b>2 ✓</b> Diameter	0.014" (0.36 mm + 0.00 mm)(*)
<b>Radiopaque marker length</b>	3 cm
<b>Distal shape</b>	Straight
<b>Distal coating</b>	Hydrophilic
<b>1 ✓</b> Usable length	180 cm

(\*) Nominal OD + upper tolerance, reflecting Maximal OD



1 Compared to most contemporary guidewires. Goldberg et al.; Guidewires - Round table expert, touch Briefings 2008.  
 2 Compared to competition, with non Duo Core guidewires. Goldberg et al.; Guidewires - Round table expert, touch Briefings 2008.  
 3 Compared to SUS material properties. Goldberg et al.; Guidewires - Round table expert, touch Briefings 2008.



# Runthrough<sup>®</sup> NS

## PTCA Guidewire

6 ✓

7 ✓

Product names	✓ Core	Covers/Coils	Tip design	Coating
Runthrough NS Floppy	Nitinol	Coils	Core to tip	25 cm M Coat Including 2mm Silicone coated distal tip
Runthrough NS Extra Floppy	Nitinol	Coils	Core to tip	25 cm M Coat Including 2mm Silicone coated distal tip
Runthrough NS Hypercoat	Nitinol	Coils	Core to tip	25 cm M Coat
Runthrough NS Intermediate	Nitinol	Coils	Core to tip	25 cm M Coat Including 2mm Silicone coated distal tip

### Proximal makers to make a differentiation

9 ✓ Runthrough NS Floppy:	<b>No marker</b>	
Runthrough NS Extra Floppy:	<b>1 marker</b>	
Runthrough NS Hypercoat:	<b>2 markers</b>	
Runthrough NS Intermediate:	<b>3 markers</b>	

Product names	Product codes	Tip load	Support	Clinical application
Runthrough NS Extra Floppy	TW-AS418XA	0.6 gf	Extra support	Workhorse
Runthrough NS Floppy	TW-AS418FA	1 gf	Light	Workhorse
Runthrough NS Hypercoat	TW-DS418FH	1 gf	Extra support	Crossing: tortuous, and distal lesions
Runthrough NS Intermediate	TW-DS418IA	3.6 gf	Extra support	Crossing: Diffuse lesions and side branches
Runthrough NS Extension wire	TW-JJ415			
Radifocus Torque device	XX*RF02M			