

Trackability / Shape Retention / Durability



Used with





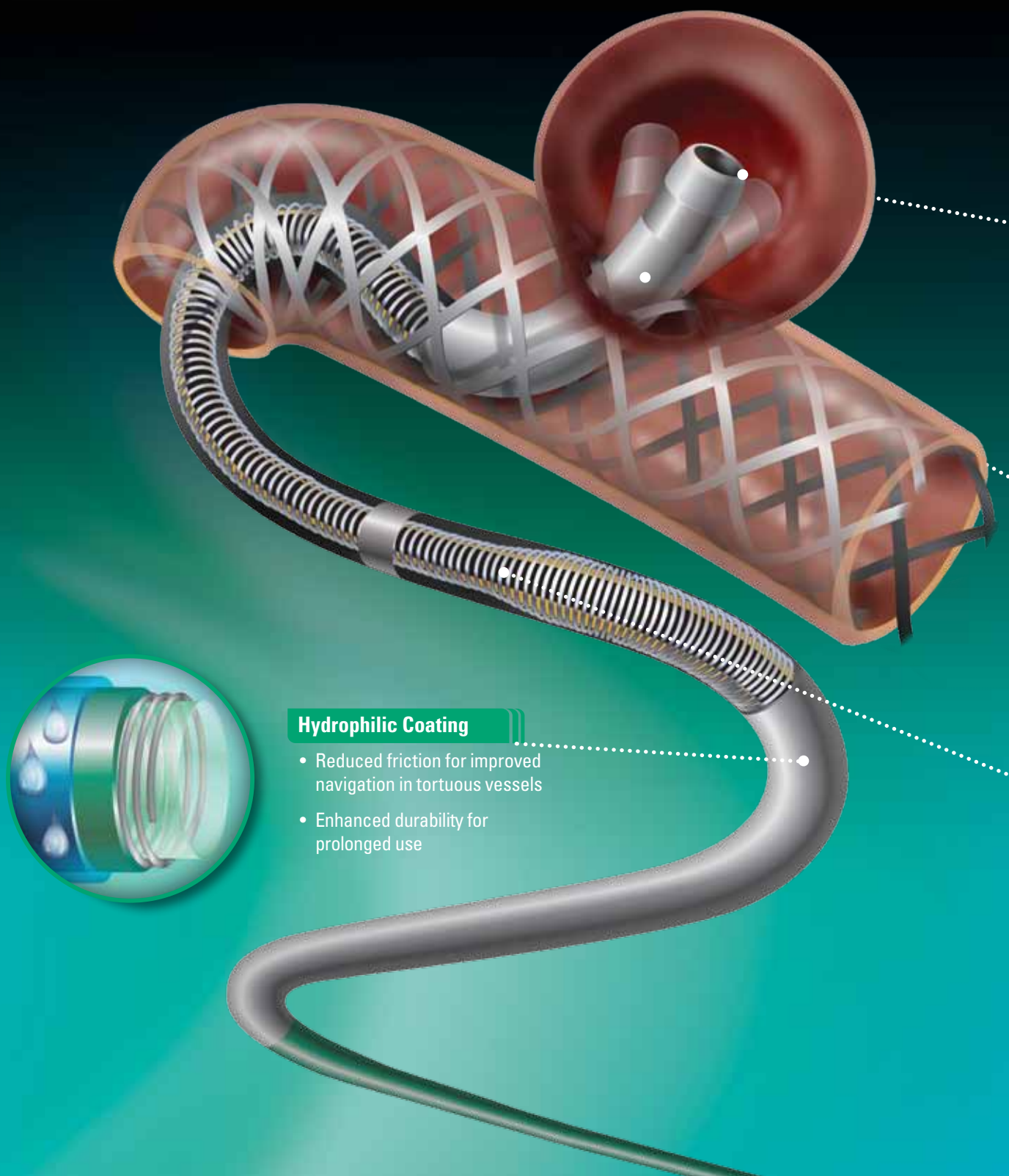
HEADWAY® MICROCATHETER - N

Headway^{Advanced} 17
Microcatheter

Headway^{Advanced} 17
Microcatheter Pre-shaped tip

Headway^{Advanced} 17 Soft
Microcatheter

Used with



Hydrophilic Coating

- Reduced friction for improved navigation in tortuous vessels
- Enhanced durability for prolonged use

EXT GENERATION CATHETER PERFORMANCE WITH IMPRO

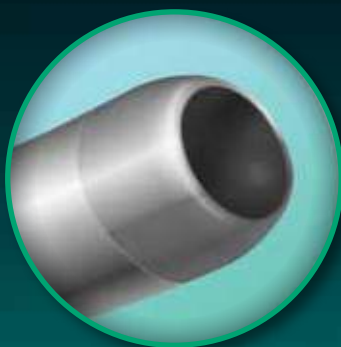
Innovative Catheter Construction

Headway 17 *The unique construction of the Headway 17 microcatheter combines 7 progressive segments with a tapered PTFE liner and an atraumatic soft tip for enhanced performance in challenging anatomies. Two levels of softness and superior tip shapability allow for an optimized configuration for every procedure.*

Headway 21 and 27 *The multi-segmented design of the Headway 21 and 27 microcatheters provides superb trackability and resistance to elongation, while the combination of a tight-pitch coil reinforcement and PTFE inner liner allows for the delivery of stents in a smooth, controlled manner.*

Rounded Tip

- Atraumatic soft tip facilitates smooth catheter advancement
- Rounded shape allows easier navigation through a deployed stent



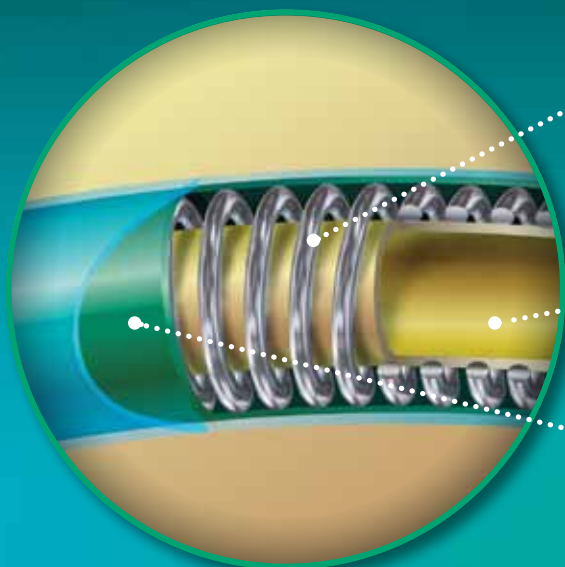
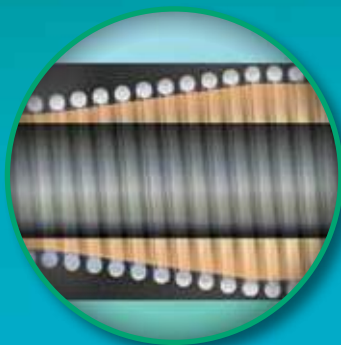
Designed for Tip Shapability

- Easy to shape with steamer
- Advanced technology for better shape retention on distal tip



Tapered PTFE Liner with Coil Reinforcement

- Tapered liner design allows true 1:1 push/pull control
- Tight-pitch coil reinforcement resists ovalization while maintaining maximum flexibility



VED TRACKABILITY AND CONTROL

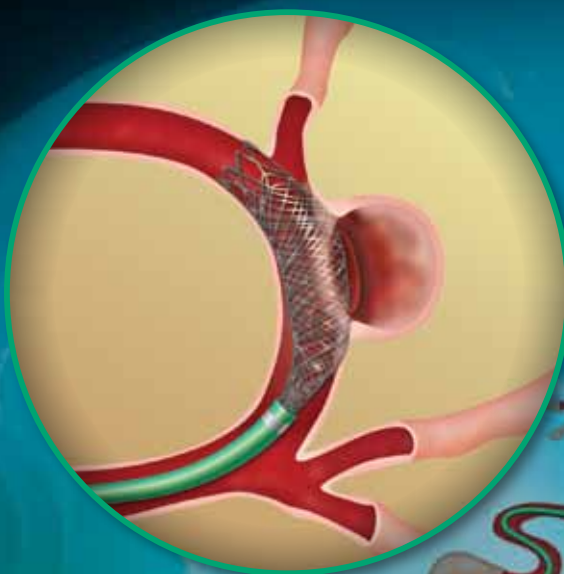


Headway[®]21
Microcatheter

Used with **LVIS[®]**
Intraluminal Support Device

Headway[®]27
Microcatheter

Used with **FRED[®]**
Flow Redirection Embolic Device



Coil Reinforced Catheter

- Tight pitch coil wind resists kinking and ovalization while maintaining maximum flexibility

PTFE Liner

- Lubricious, yet durable inner liner for smooth stent delivery

Robust Catheter Body

- Offers enhanced resistance to stretching and elongation while delivering stents or other less flexible devices



Headway®

Microcatheter

A Complete Range of Sizes & Softness

Headway® microcatheters offer a wider selection of access solutions. With three sizes, two levels of support and three pre-shaped tip options available, there is a Headway microcatheter available for use in nearly any procedure. All Headway microcatheters are designed to optimize the performance of LVIS® and LVIS® Jr. Intraluminal Support Devices, FRED® System flow diverting stents, ERIC® Retrieval Devices, and embolic coils. Headway microcatheters are also PHIL™ Liquid Embolic System and DMSO compatible.

CHOOSE
YOUR SIZE &
LEVEL OF
SOFTNESS

SOFT SUPPORT ZONE

Soft support zone for greater sensitivity to coil delivery force

Headway¹⁷ Advanced Soft
Microcatheter

Headway¹⁷ Advanced
Microcatheter

Headway¹⁷ Advanced
Microcatheter Pre-shaped tip

Pre-Shaped Tips



45°



90°



"J"

Headway²¹
Microcatheter

Headway²⁷*
Microcatheter

ENHANCED SUPPORT ZONE

More support in the distal shaft to reduce catheter movement in challenging anatomy and ensure accurate device delivery.

*Also available in 156cm hybrid braid/coil design version for improved flow diverter delivery experience.

SPECIFICATIONS

Headway®

Microcatheter with Hydrophilic Coating

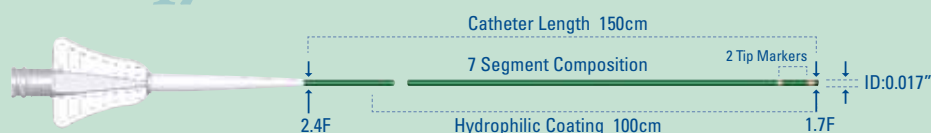
1 per box. Includes shaping mandrel and introducer sheath.

Product Name	Description	Product Code	ID (inches)	Tip Shape	Usable Length (cm)	OD Prox./Distal (French)	Tip Markers
Headway17 Advanced 'Soft'	Straight	MC172150S	0.017	STR	150	2.4 / 1.7	2
Headway17 Advanced	Straight	MC172150SX	0.017	STR	150	2.4 / 1.7	2
Headway17 Advanced	Pre-shaped tip 45	MC17215045X	0.017	45	150	2.4 / 1.7	2
Headway17 Advanced	Pre-shaped tip 90	MC17215090X	0.017	90	150	2.4 / 1.7	2
Headway17 Advanced	Pre-shaped tip J	MC172150JX	0.017	J	150	2.4 / 1.7	2
Headway21	Straight	MC212150S	0.021	STR	150	2.5 / 2.0	2
Headway27	Straight	MC272150S	0.027	STR	150	3.1 / 2.6	2
Headway27	Straight	MC272156S	0.027	STR	156	3.1 / 2.6	2

Dead space of Headway® 17 microcatheter is 0.41cc and 0.26cc with MicroVention hub adaptor.

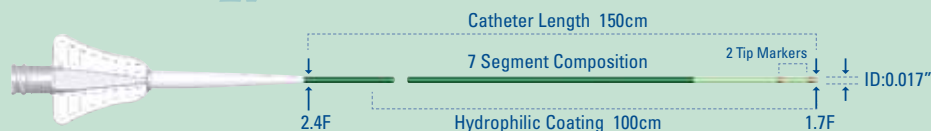
Headway¹⁷
Microcatheter

ADVANCED & ADVANCED 'SOFT'

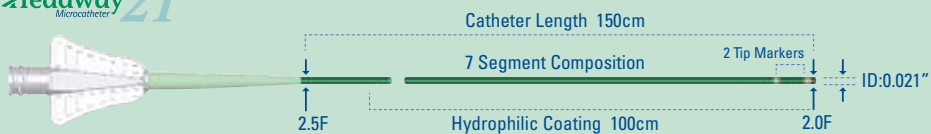


Headway^{Advanced}
Microcatheter Pre-shaped tip

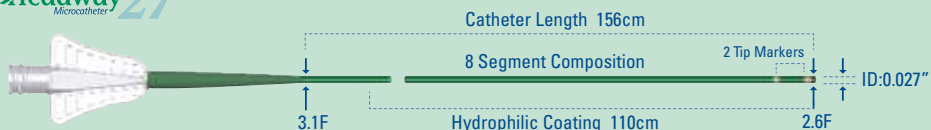
PRE-SHAPED TIPS



Headway²¹
Microcatheter



Headway²⁷
Microcatheter



Includes Shaping Mandrel and Introducer Sheath



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