



# Turnpike Catheter

Navigate Complex Interventions at Every Turn

# Keep Driving Forward

The portfolio of Turnpike Catheters places the power in your hands. Navigate tortuous anatomy with agility and precision.

No matter the challenge, Turnpike Catheters are designed to help simplify the journey.



*"Turnpike Catheters have a vast utility. They've given me the confidence to tackle a wide variety of highly complex lesions."\**

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**Jon Robken, MD**  
Cardiovascular Medicine, P.C.



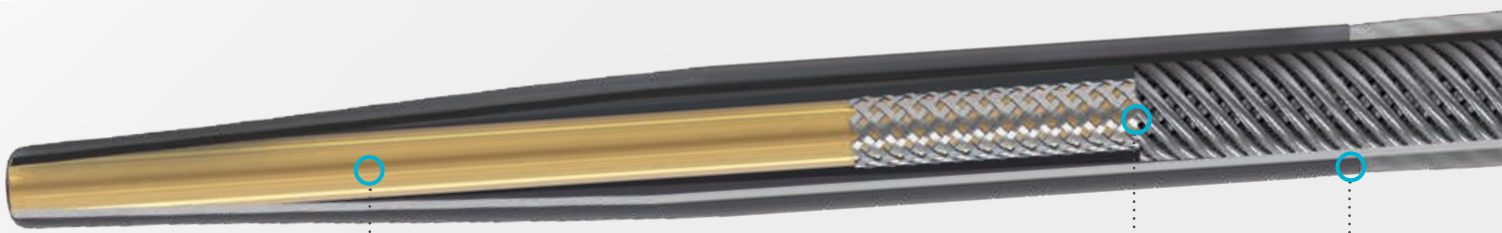
\* This statement reflects the personal experience and opinion of the physician.

# Ideal Combination of Flexibility and Torque Response

Turnpike Catheters feature a unique five-layer shaft construction that provides flexibility, torque and tracking over a 0.014" guidewire in complex coronary interventions.

## Outmaneuver Roadblocks

- + Complex lesions
- + Extreme tortuosity
- + Guidewire support



### Enhanced Guidewire Movement

An inner PTFE liner that spans the entire catheter to ensure smooth guidewire interaction throughout the case

### Responsive and Kink Resistant

Dual-layer coils and a braid make for an ideal combination of flexibility and torque response

### Exceptional Delivery

A polymer outer layer, paired with a hydrophilic coating on the distal 60 cm, provides excellent lubricity for delivery

#### Turnpike LP

*Dual coil tapers down to single coil 21 cm from distal tip for lower profile and increased flexibility in the distal shaft and tip*

ANTEGRADE | RETROGRADE

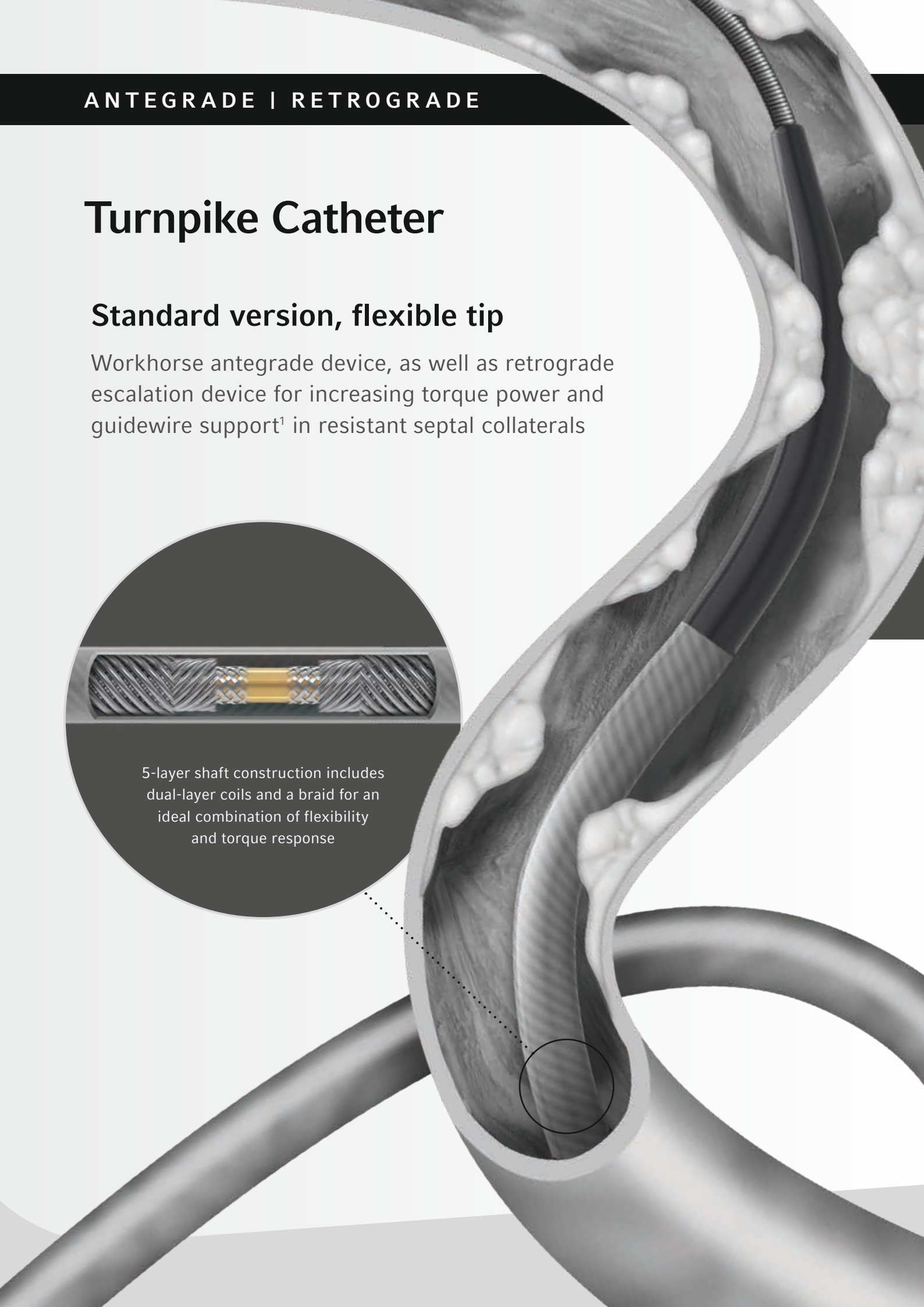
# Turnpike Catheter

## Standard version, flexible tip

Workhorse antegrade device, as well as retrograde escalation device for increasing torque power and guidewire support<sup>1</sup> in resistant septal collaterals

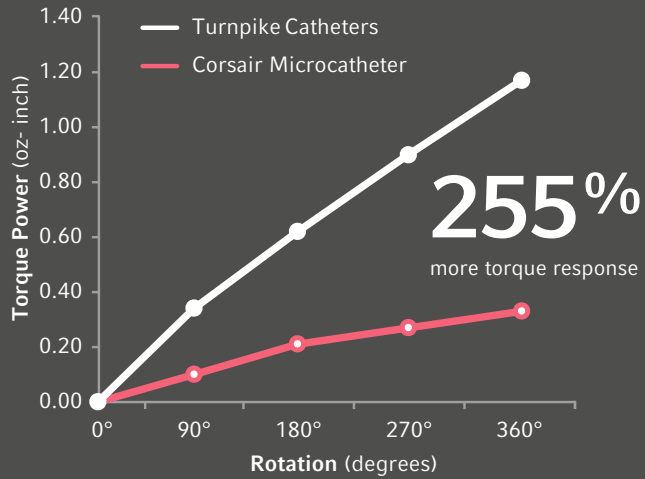


5-layer shaft construction includes dual-layer coils and a braid for an ideal combination of flexibility and torque response

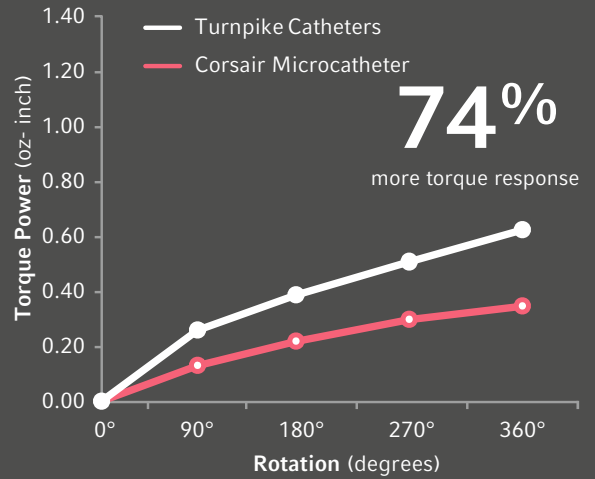


## Superior Bidirectional Torque Response\*

Clockwise Torque Test



Counter-Clockwise Torque Test

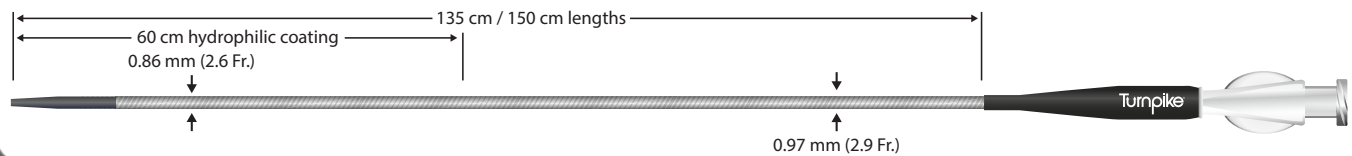


\* All values based on bench test data averages, n=3, performed by Teleflex. Bench test results may not necessarily be indicative of clinical performance. Data on file.

## Ordering Information

MODEL	VERSION	WORKING LENGTH	PROXIMAL SHAFT O.D.	DISTAL SHAFT O.D.	DISTAL TIP O.D.	COMPATIBLE GUIDEWIRE DIAMETER	COMPATIBLE GUIDE CATHETER SIZE
5642	Turnpike	135 cm	2.9 Fr. 0.97 mm / 0.038"	2.6 Fr. 0.86 mm / 0.034"	1.6 Fr. 0.53 mm / 0.021"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.
5643	Turnpike	150 cm	2.9 Fr. 0.97 mm / 0.038"	2.6 Fr. 0.86 mm / 0.034"	1.6 Fr. 0.53 mm / 0.021"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.

Packaged in quantities of 1 unit per box.

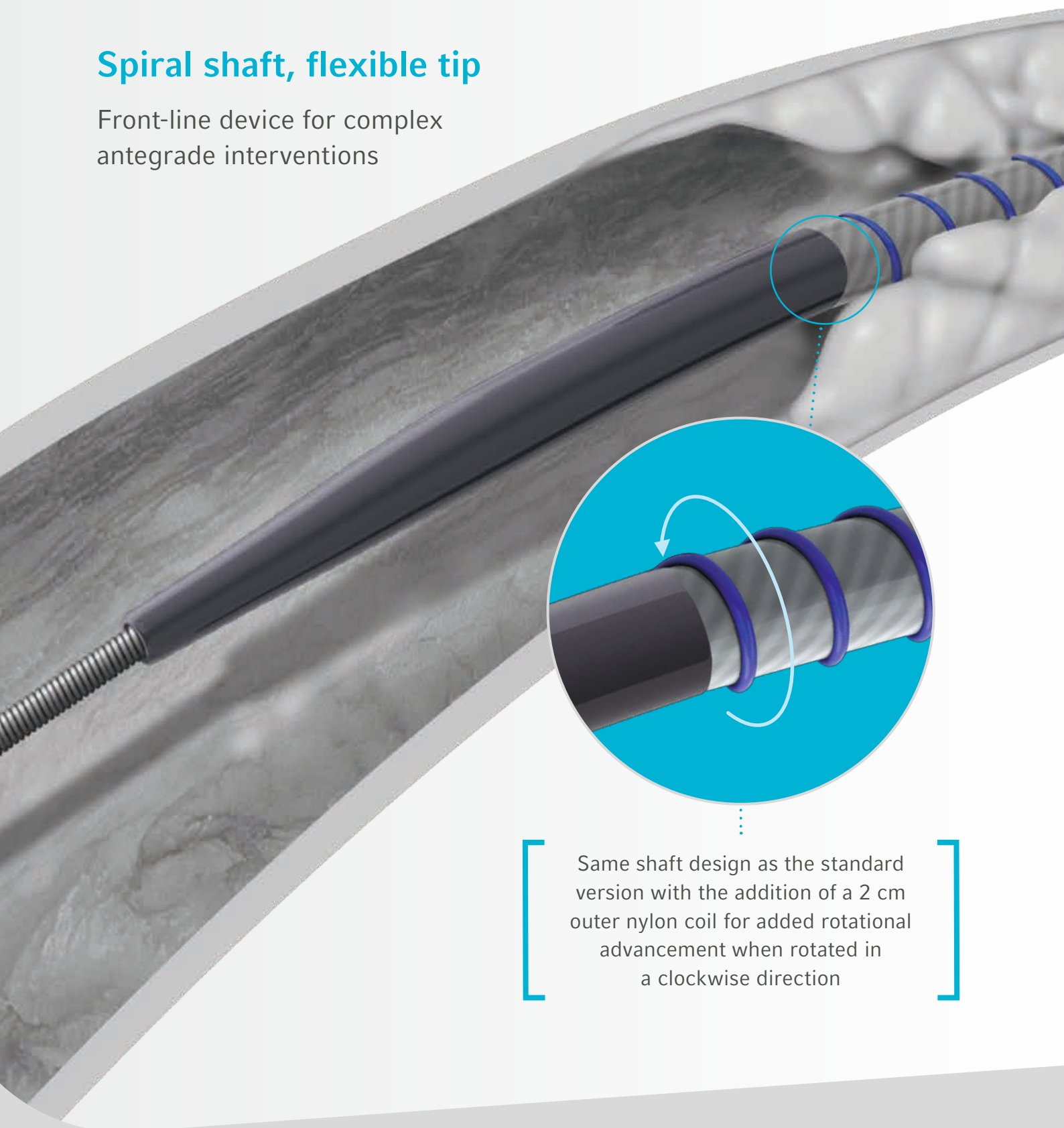


1 Compared to Turnpike LP Catheter. Data on file.

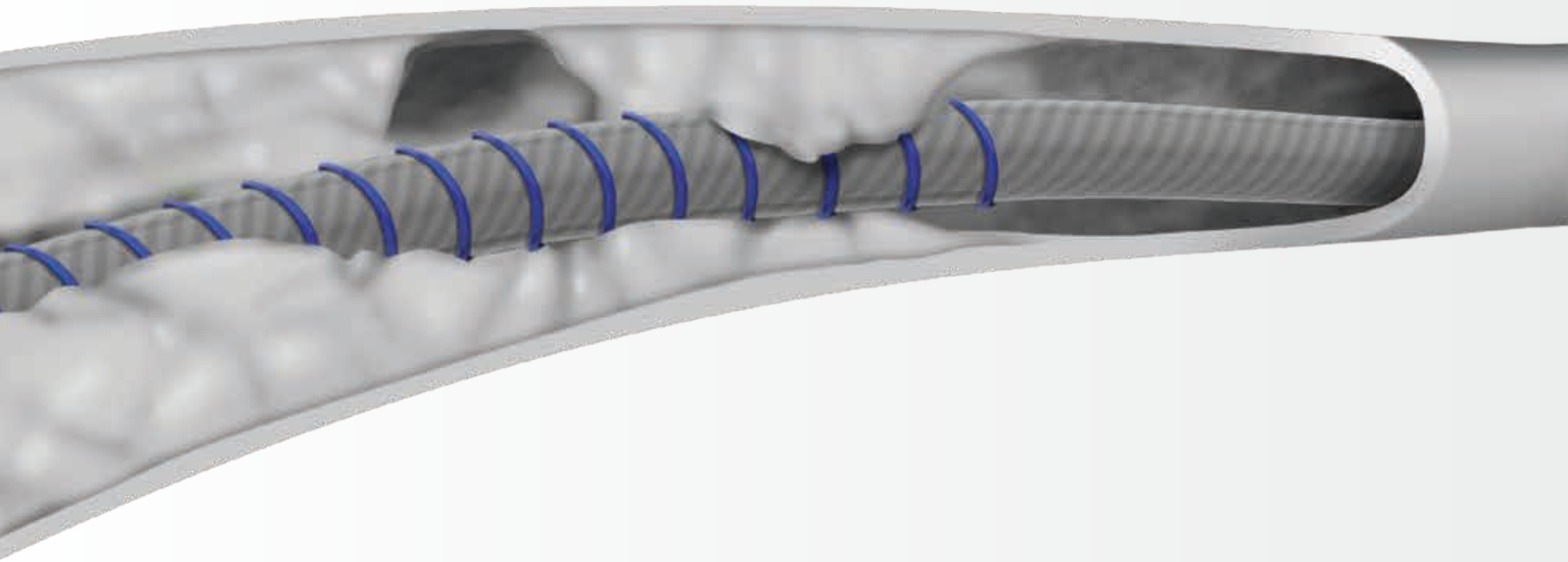
# Turnpike Spiral Catheter

## Spiral shaft, flexible tip

Front-line device for complex antegrade interventions



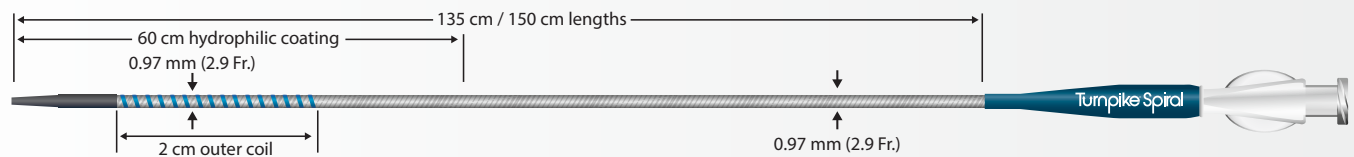
Same shaft design as the standard version with the addition of a 2 cm outer nylon coil for added rotational advancement when rotated in a clockwise direction



## Ordering Information

MODEL	VERSION	WORKING LENGTH	PROXIMAL SHAFT O.D.	DISTAL SHAFT O.D.	DISTAL TIP O.D.	COMPATIBLE GUIDEWIRE DIAMETER	COMPATIBLE GUIDE CATHETER SIZE
5640	Turnpike Spiral	135 cm	2.9 Fr. 0.97 mm / 0.038"	2.9 Fr. 0.97 mm / 0.038"	1.6 Fr. 0.53 mm / 0.021"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.
5641	Turnpike Spiral	150 cm	2.9 Fr. 0.97 mm / 0.038"	2.9 Fr. 0.97 mm / 0.038"	1.6 Fr. 0.53 mm / 0.021"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.

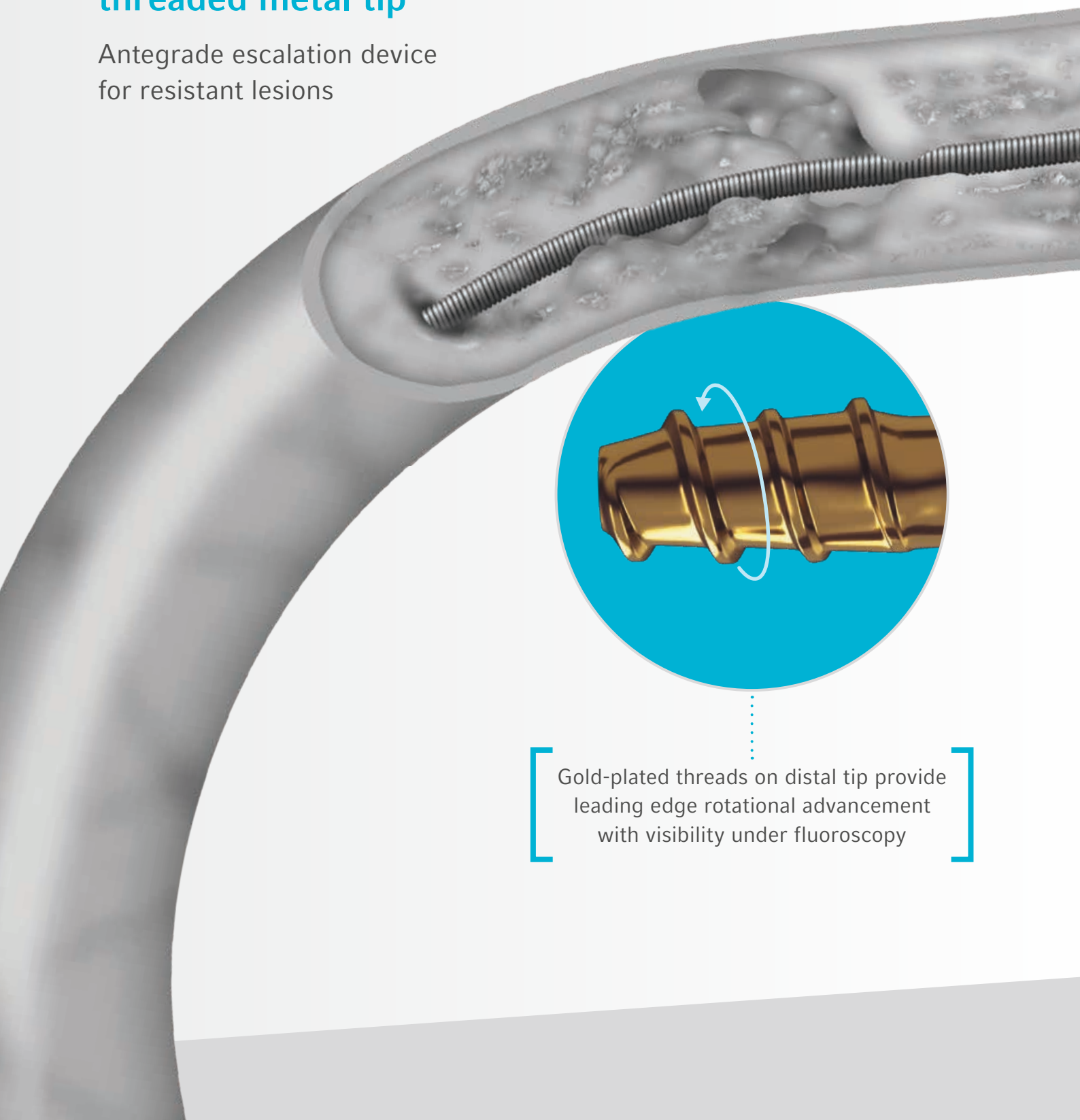
Packaged in quantities of 1 unit per box.



# Turnpike Gold Catheter

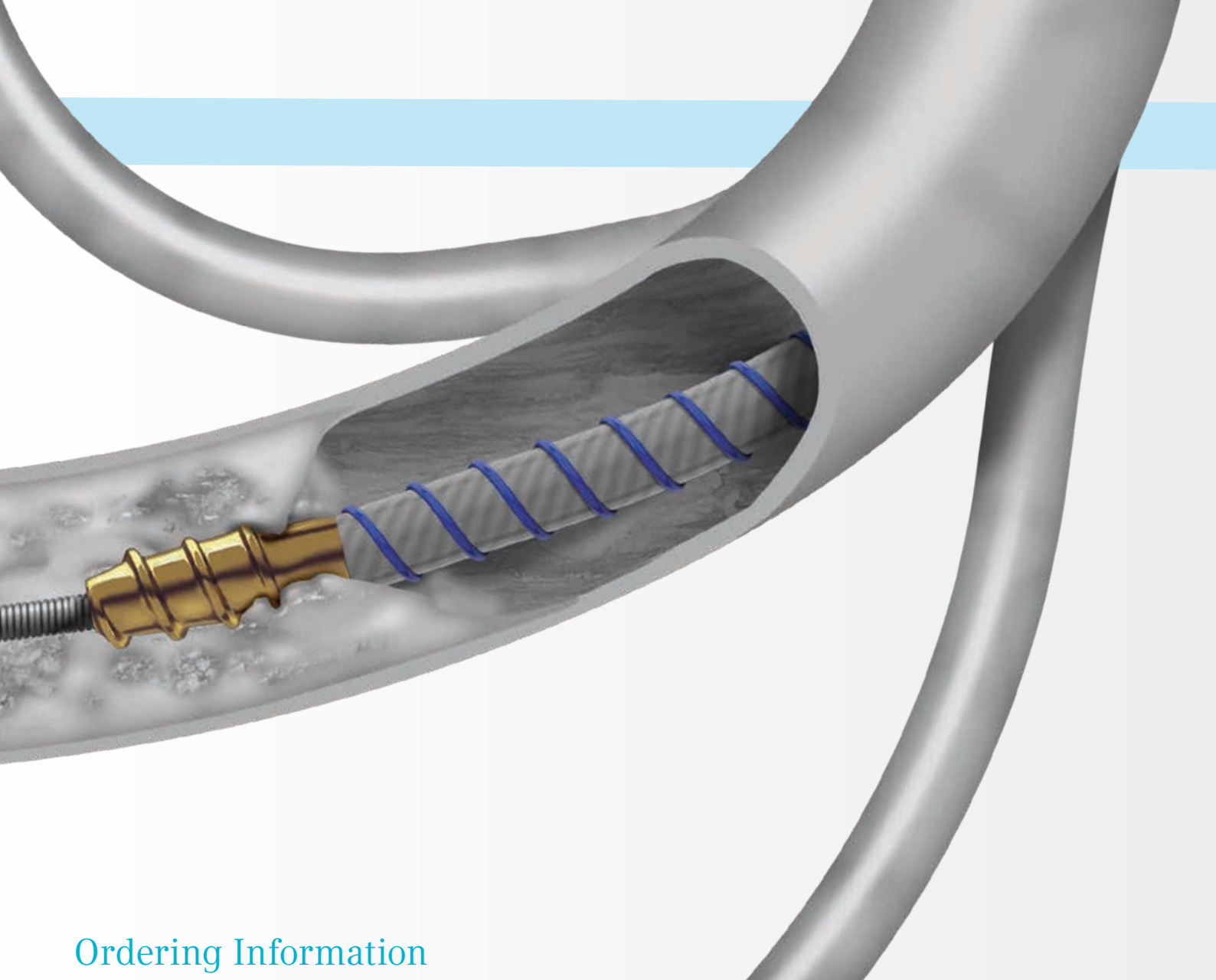
## Spiral shaft, threaded metal tip

Antegrade escalation device  
for resistant lesions



Gold-plated threads on distal tip provide  
leading edge rotational advancement  
with visibility under fluoroscopy

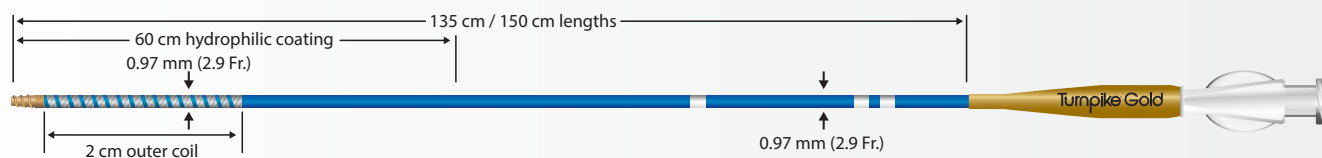




## Ordering Information

MODEL	VERSION	WORKING LENGTH	PROXIMAL SHAFT O.D.	DISTAL SHAFT O.D.	DISTAL TIP O.D.	COMPATIBLE GUIDEWIRE DIAMETER	COMPATIBLE GUIDE CATHETER SIZE
5621	Turnpike Gold	135 cm	2.9 Fr. 0.97 mm / 0.038"	2.9 Fr. 0.97 mm / 0.038"	2.1 Fr. 0.71 mm / 0.028"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.
5622	Turnpike Gold	150 cm	2.9 Fr. 0.97 mm / 0.038"	2.9 Fr. 0.97 mm / 0.038"	2.1 Fr. 0.71 mm / 0.028"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.

Packaged in quantities of 1 unit per box.

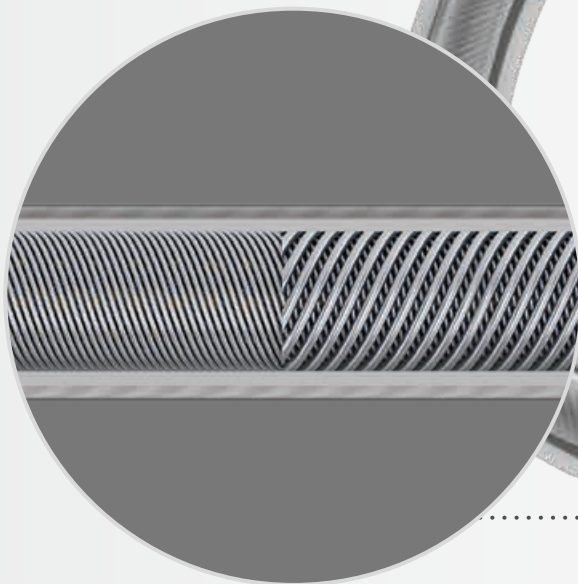


RETROGRADE

# Turnpike LP Catheter

## Low-profile shaft, flexible tip

Front-line device for  
retrograde interventions



Distal Shaft Flexibility

**79.4%**

more flexible<sup>1</sup>

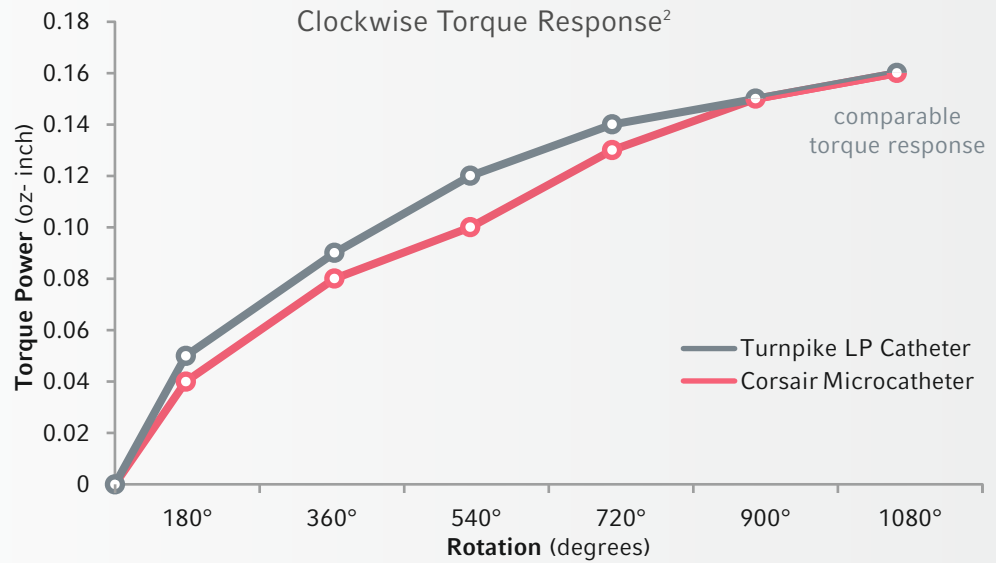
Tip Flexibility

**85.7%**

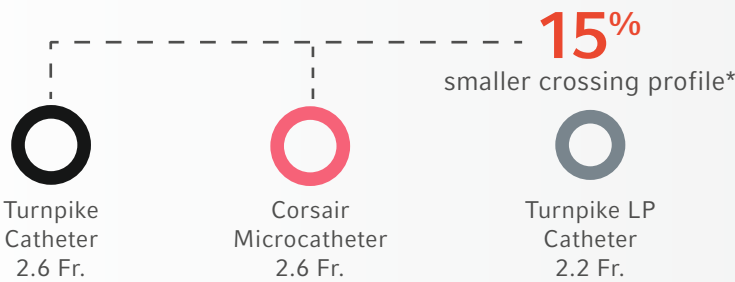
more flexible<sup>1</sup>

[ Dual-to-single coil transition 21 cm from  
distal tip for lower profile and increased  
flexibility in the distal shaft and tip ]

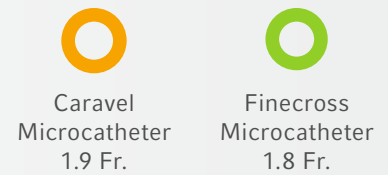
Turnpike LP Catheter offers impressive torqueability with a smaller crossing profile than the Corsair Microcatheter



### Torqueable Microcatheters



### Non-Torqueable Microcatheters

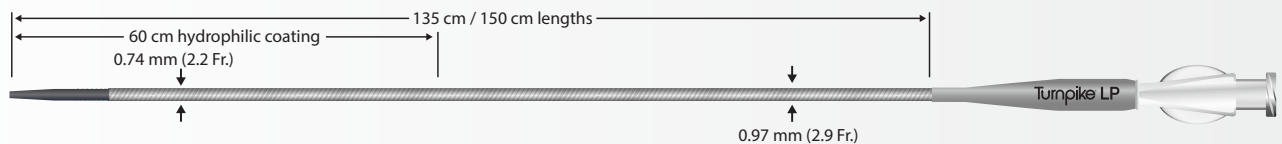


\* Based on diameter values reported on competitive websites at the time of this publication.

## Ordering Information

MODEL	VERSION	WORKING LENGTH	PROXIMAL SHAFT O.D.	DISTAL SHAFT O.D.	DISTAL TIP O.D.	COMPATIBLE GUIDEWIRE DIAMETER	COMPATIBLE GUIDE CATHETER SIZE
5638	Turnpike LP	135 cm	2.9 Fr. 0.97 mm / 0.038"	2.2 Fr. 0.74 mm / 0.029"	1.6 Fr. 0.53 mm / 0.021"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.
5639	Turnpike LP	150 cm	2.9 Fr. 0.97 mm / 0.038"	2.2 Fr. 0.74 mm / 0.029"	1.6 Fr. 0.53 mm / 0.021"	≤ 0.014" (0.36 mm)	≥ 5 Fr. ≥ 1.42 mm / 0.056" I.D.

Packaged in quantities of 1 unit per box.



1 All values based on bench test data averages compared to the standard Turnpike Catheter, n=15, performed by Teleflex. Bench test results may not necessarily be indicative of clinical performance. Data on file.  
 2 All values based on bench test data averages, n=2, performed by Teleflex. Bench test results may not necessarily be indicative of clinical performance. Data on file.

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**For more information, please visit [teleflex.com](http://teleflex.com)**

Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions. The Turnpike Catheters are intended to be used to access discrete regions of the coronary and/or peripheral vasculature. They may be used to facilitate placement and exchange of guidewires and to subselectively infuse/deliver diagnostic and therapeutic agents. The Turnpike Spiral and Turnpike Gold catheters are contraindicated for use in vessels with an effective diameter smaller than 1 mm.

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