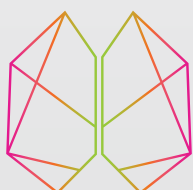




# THE ENVOY™ FAMILY OF GUIDING CATHETERS

A LEGACY OF TRUSTED PERFORMANCE



**CERENOVUS**

PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES

**ENVOY™**  
guiding catheter

**ENVOY™ XB**  
guiding catheter

**ENVOY™ DA**  
guiding catheter

**ENVOY™ DA XB**  
guiding catheter



# ENVOY™ FAMILY OF GUIDING CATHETERS

Guiding catheter technology built on the legacy you trust.

## SOFT DISTAL TIP WITH EXCELLENT VISIBILITY<sup>1</sup>

Proprietary BRITE TIP Technology offers excellent visibility while maintaining a soft distal tip<sup>1</sup>

## EXTRA BACK-UP SUPPORT<sup>1</sup>

Select configurations designed with extra proximal support to minimize back-up throughout the intervention<sup>1</sup>

## BALANCE OF TRACKABILITY AND SUPPORT<sup>2</sup>

End-to-end braided construction provides trackability for vessel selection and allows for maximum flow rate while maintaining catheter support for stable interventions<sup>2</sup>

ENVOY™  
guiding catheter

ENVOY™ XB  
guiding catheter

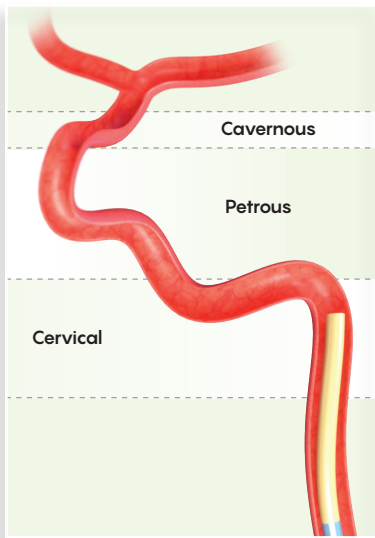
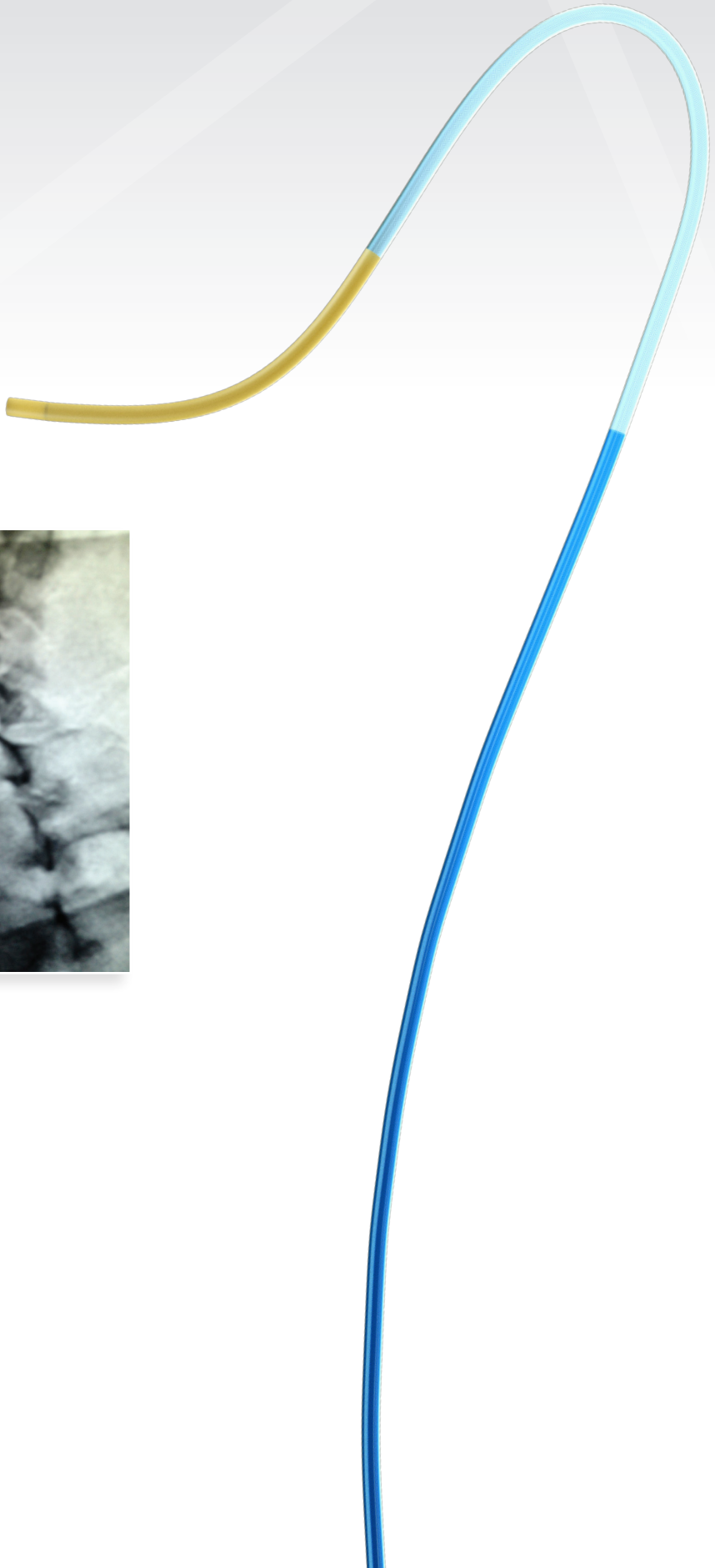
ENVOY™ DA  
guiding catheter

ENVOY™ DA XB  
guiding catheter

The original guiding catheter.

**IMPROVED TRACKABILITY<sup>b,2</sup>**

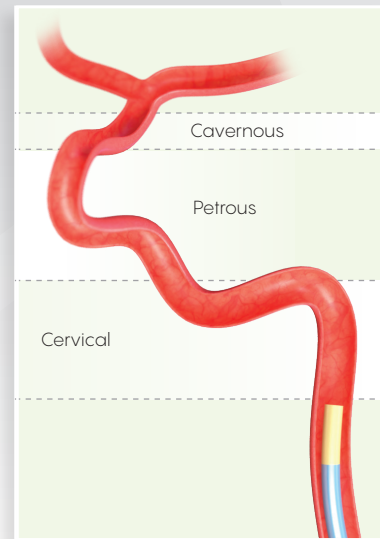
7F ENVOY Guiding Catheter requires less work to track compared to other 7F guiding catheters and 6F long sheaths.<sup>2</sup>



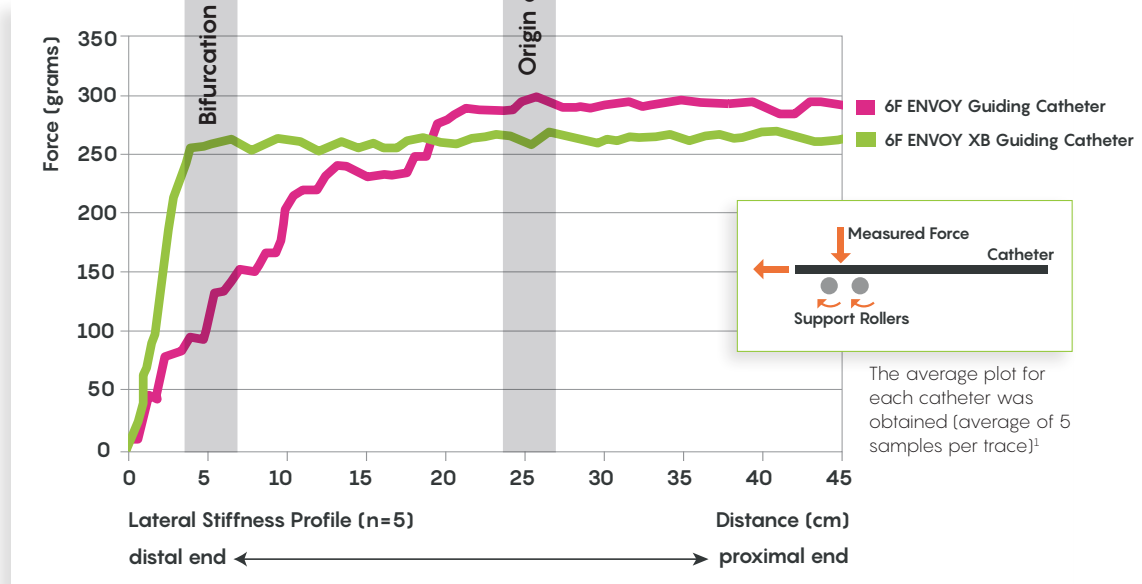
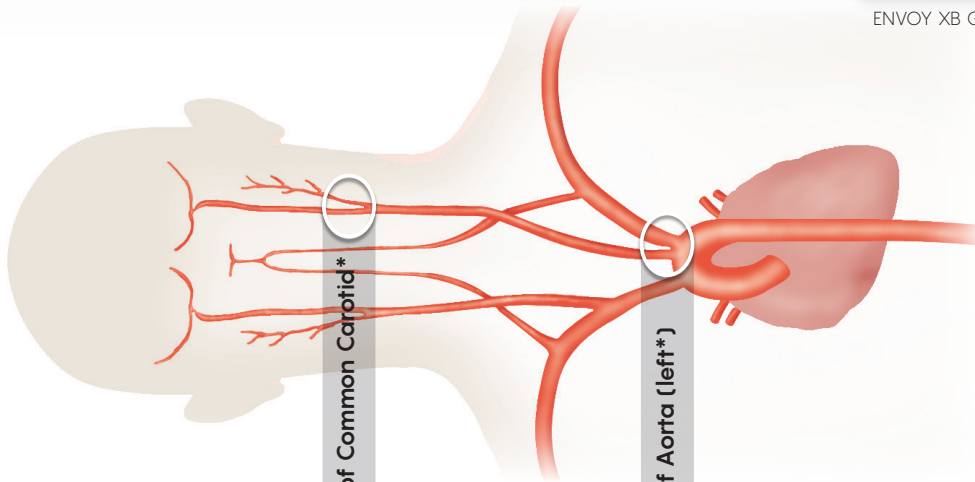
Designed to provide additional back-up support when more stability is required.<sup>2</sup>

## IMPROVED BACK-UP SUPPORT<sup>2</sup>

ENVOY XB Guiding Catheter has the same end-to-end braided construction as the ENVOY Catheter with an estimated 29% additional back-up support at the bifurcation of the common carotid<sup>2</sup>.



ENVOY XB Guiding Catheters are available in 6F.

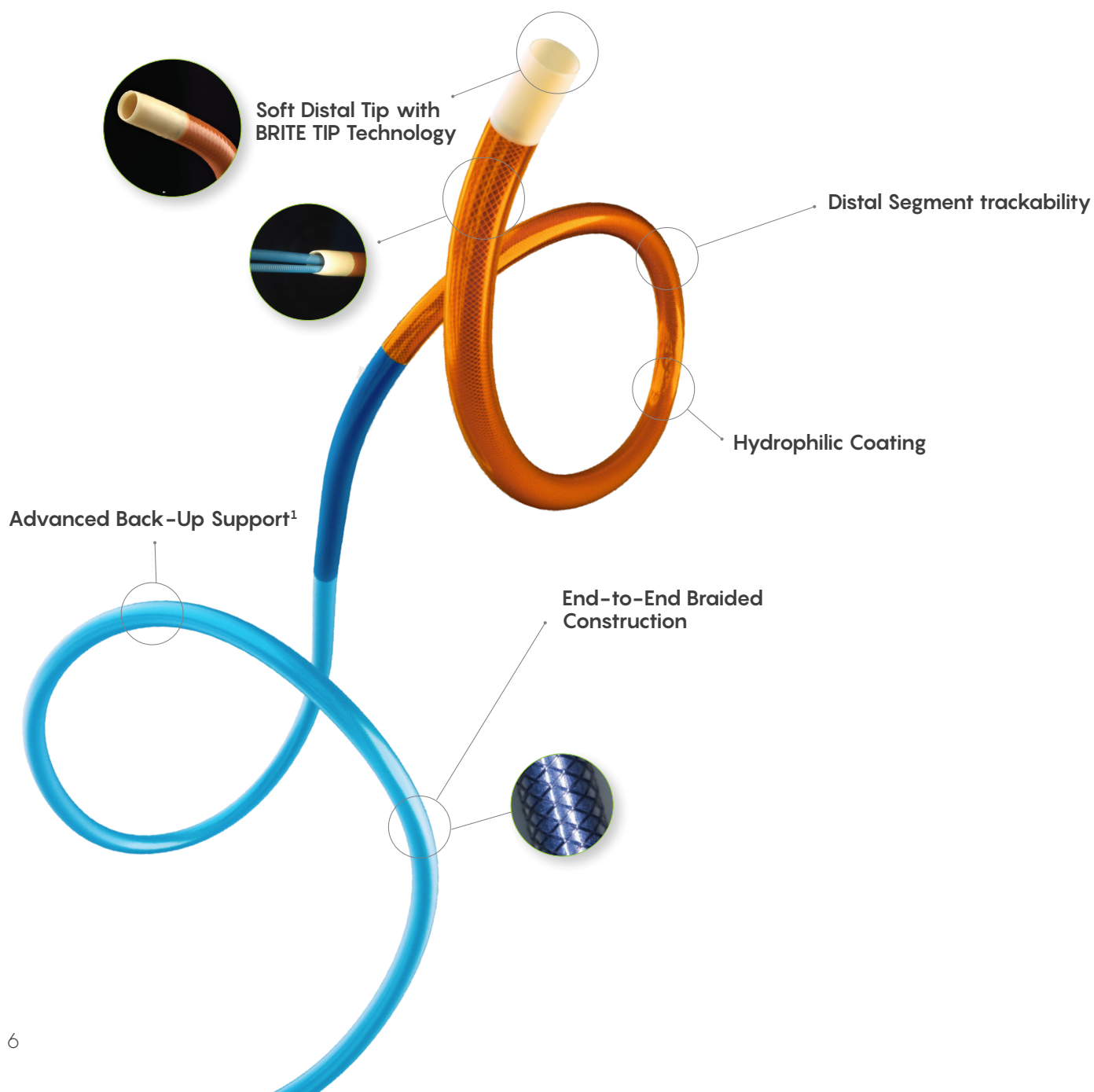
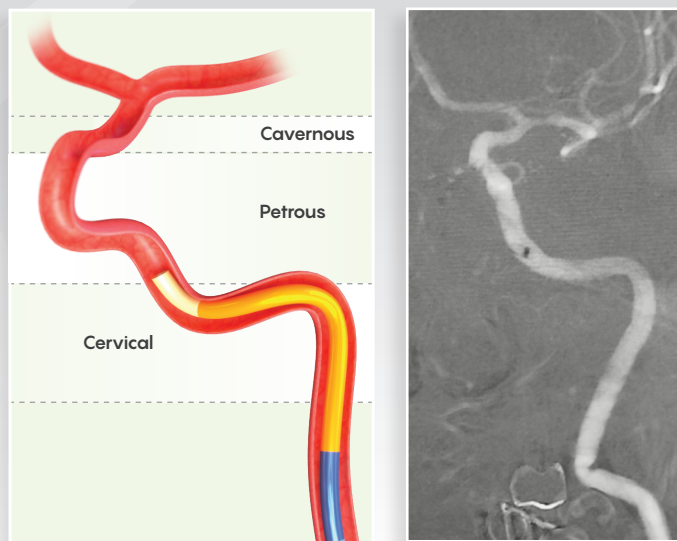


\*Anatomical placement is estimation based on common adult anatomy.

Designed for distal access.

## DISTAL SEGMENT FLEXIBILITY TO ACHIEVE CATHETER SUPPORT<sup>1</sup>

Distal 8cm flexible section allows access to more distal anatomy to achieve geometric anchoring in petrocavernous ICA and provide support for a stable procedure<sup>1</sup>.



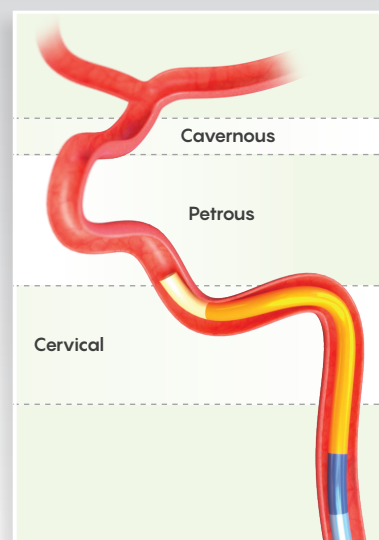
# ENVOY™ DA XB

guiding catheter

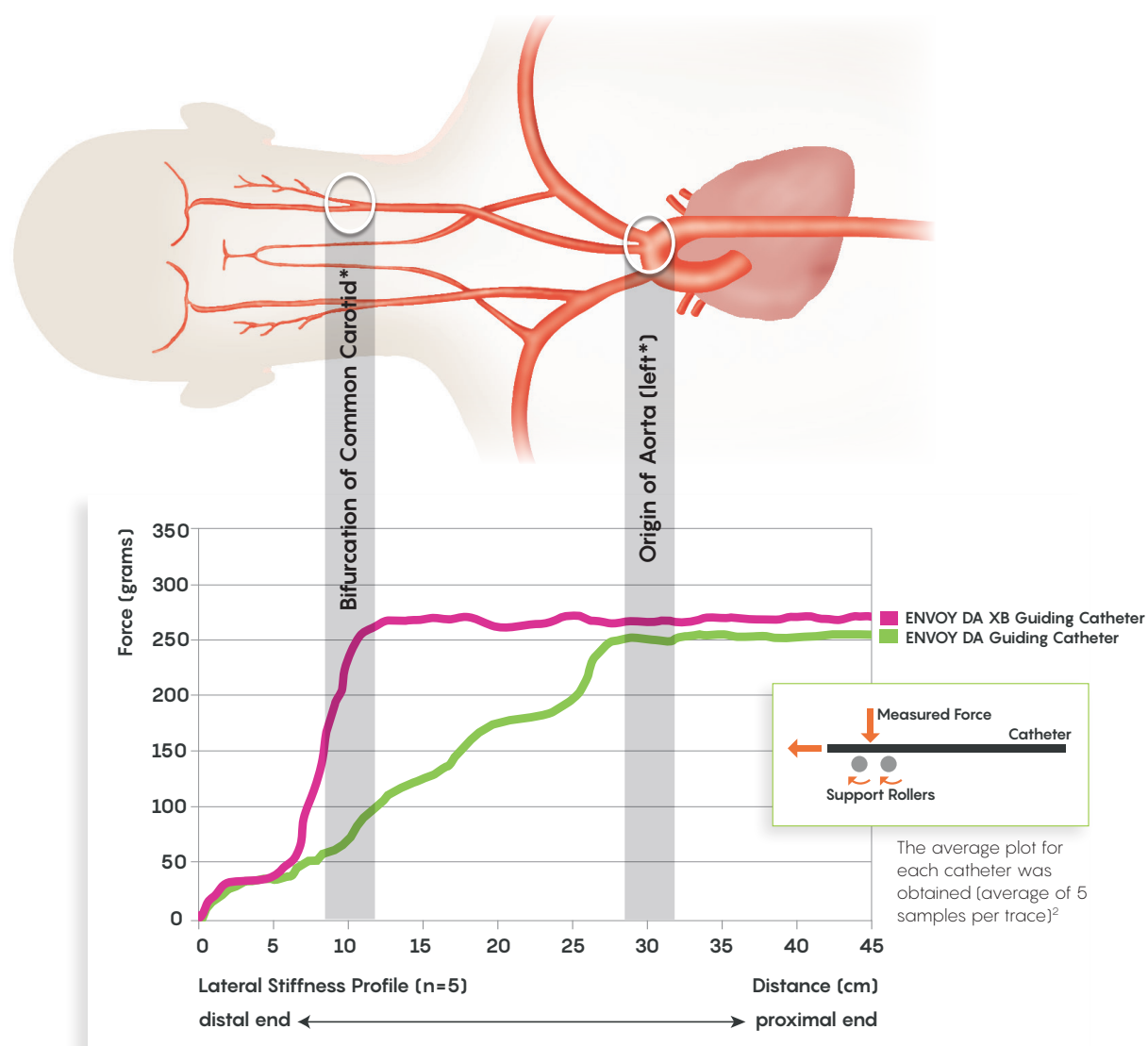
Designed to provide distal access combined with superior support.<sup>a,1</sup>

## ADVANCED BACK-UP SUPPORT<sup>1</sup>

ENVOY DA XB Guiding Catheter has the same end-to-end braided construction as the ENVOY DA Catheter with an estimated 20% additional back-up support at the bifurcation of the common carotid<sup>1</sup>.



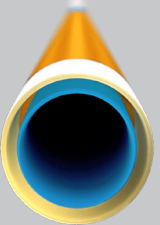
ENVOY DA XB Guiding Catheters are available in 6F



\*Anatomical placement is an estimation based on common adult anatomy

The ENVOY Family of Guiding Catheters allows for compatibility with multiple devices, providing versatility.

### Recommended Compatibility

|                                                                                          |                                                                                        | 5F ENVOY<br>Guiding<br>Catheter | 6F ENVOY<br>Guiding<br>Catheter | 6F ENVOY<br>DA Guiding<br>Catheter | 7F ENVOY<br>Guiding<br>Catheter |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------|---------------------------------|------------------------------------|---------------------------------|
|                                                                                          | Inner Diameter                                                                         | .056"                           | .070"                           | .071"                              | .078"                           |
| <br>1   | <b>One Device Compatibility</b><br>combined outer diameter<br>Requires .003" clearance | .053" or less<br>(4.0F)         | .067" or less<br>(5.1F)         | .068" or less<br>(5.2F)            | .075" or less<br>(5.7F)         |
|                                                                                          |                                                                                        |                                 |                                 |                                    |                                 |
| <br>2 | <b>Two Device Compatibility</b><br>combined outer diameter<br>Requires .002" clearance | .054" or less<br>(4.1F)         | .068" or less<br>(5.2F)         | .069" or less<br>(5.3F)            | .076" or less<br>(5.8F)         |
|                                                                                          |                                                                                        |                                 |                                 |                                    |                                 |

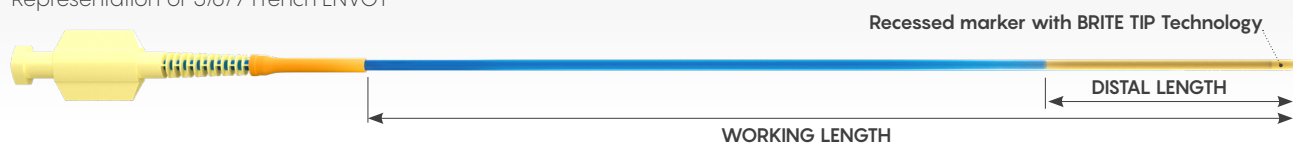
1. 5F Intermediate Catheter  
2. 3.0F/2.6F Microcatheter and 2.3F/1.9F Microcatheter

## 5 FRENCH

Contact your Sales Representative for pricing information.

| Catalog No.                                                                                                     | Outer Diameter | Inner Diameter (in) | Usable Length (cm) | Tip Shape | Description       |
|-----------------------------------------------------------------------------------------------------------------|----------------|---------------------|--------------------|-----------|-------------------|
| <b>ENVOY 5F</b>                                                                                                 |                |                     |                    |           |                   |
| 55626090                                                                                                        | 5F             | 0.056"              | 90                 | STR       | Straight          |
| 55626000                                                                                                        | 5F             | 0.056"              | 100                | STR       | Straight          |
| 55625690                                                                                                        | 5F             | 0.056"              | 90                 | MPC       | Multipurpose C    |
| 55625600                                                                                                        | 5F             | 0.056"              | 100                | MPC       | Multipurpose C    |
| 55625890                                                                                                        | 5F             | 0.056"              | 90                 | MPD       | Multipurpose D    |
| 55625800                                                                                                        | 5F             | 0.056"              | 100                | MPD       | Multipurpose D    |
| 55625090                                                                                                        | 5F             | 0.056"              | 90                 | CBL       | Modified Cerebral |
| 55625000                                                                                                        | 5F             | 0.056"              | 100                | CBL       | Modified Cerebral |
| 55625490                                                                                                        | 5F             | 0.056"              | 90                 | H1        | Headhunter 1      |
| 55625400                                                                                                        | 5F             | 0.056"              | 100                | H1        | Headhunter 1      |
| <b>Available in 5 shapes</b>  |                |                     |                    |           |                   |

Representation of 5/6/7 French ENVOY



## 6 FRENCH

| Catalog No.                                                                                                       | Outer Diameter | Inner Diameter (in) | Usable Length (cm) | Tip Shape | Description    |
|-------------------------------------------------------------------------------------------------------------------|----------------|---------------------|--------------------|-----------|----------------|
| <b>ENVOY 6F</b>                                                                                                   |                |                     |                    |           |                |
| 67026090                                                                                                          | 6F             | 0.070"              | 90                 | STR       | Straight       |
| 67026000                                                                                                          | 6F             | 0.070"              | 100                | STR       | Straight       |
| 67025690                                                                                                          | 6F             | 0.070"              | 90                 | MPC       | Multipurpose C |
| 67025600                                                                                                          | 6F             | 0.070"              | 100                | MPC       | Multipurpose C |
| 67025890                                                                                                          | 6F             | 0.070"              | 90                 | MPD       | Multipurpose D |
| 67025800                                                                                                          | 6F             | 0.070"              | 100                | MPD       | Multipurpose D |
| 67025090                                                                                                          | 6F             | 0.070"              | 90                 | CBL       | Burke          |
| 67025000                                                                                                          | 6F             | 0.070"              | 100                | CBL       | Burke          |
| 67025290                                                                                                          | 6F             | 0.070"              | 90                 | SIM2      | Simmons 2      |
| 67025200                                                                                                          | 6F             | 0.070"              | 100                | SIM2      | Simmons 2      |
| 67025490                                                                                                          | 6F             | 0.070"              | 90                 | H1        | Headhunter 1   |
| 67025400                                                                                                          | 6F             | 0.070"              | 100                | H1        | Headhunter 1   |
| <b>ENVOY XB</b>                                                                                                   |                |                     |                    |           |                |
| 67026090B                                                                                                         | 6F             | 0.070"              | 90                 | STR       | Straight       |
| 67026000B                                                                                                         | 6F             | 0.070"              | 100                | STR       | Straight       |
| 67025690B                                                                                                         | 6F             | 0.070"              | 90                 | MPC       | Multipurpose C |
| 67025600B                                                                                                         | 6F             | 0.070"              | 100                | MPC       | Multipurpose C |
| 67025890B                                                                                                         | 6F             | 0.070"              | 90                 | MPD       | Multipurpose D |
| 67025800B                                                                                                         | 6F             | 0.070"              | 100                | MPD       | Multipurpose D |
| 67025090B                                                                                                         | 6F             | 0.070"              | 90                 | CBL       | Burke          |
| 67025000B                                                                                                         | 6F             | 0.070"              | 100                | CBL       | Burke          |
| 67025290B                                                                                                         | 6F             | 0.070"              | 90                 | SIM2      | Simmons 2      |
| 67025200B                                                                                                         | 6F             | 0.070"              | 100                | SIM2      | Simmons 2      |
| 67025490B                                                                                                         | 6F             | 0.070"              | 90                 | H1        | Headhunter 1   |
| 67025400B                                                                                                         | 6F             | 0.070"              | 100                | H1        | Headhunter 1   |
| <b>Available in 6 shapes</b>  |                |                     |                    |           |                |

7 FRENCH

| Catalog No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Outer Diameter | Inner Diameter (in) | Usable Length (cm) | Tip Shape | Description       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|--------------------|-----------|-------------------|
| ENVOY 7F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                     |                    |           |                   |
| 77826090                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 90                 | STR       | Straight          |
| 77826000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 100                | STR       | Straight          |
| 77825690                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 90                 | MPC       | Multipurpose C    |
| 77825600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 100                | MPC       | Multipurpose C    |
| 77825890                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 90                 | MPD       | Multipurpose D    |
| 77825800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 100                | MPD       | Multipurpose D    |
| 77824890                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 90                 | CBL       | Modified Cerebral |
| 77824800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 100                | CBL       | Modified Cerebral |
| 77825290                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 90                 | SIM2      | Simmons 2         |
| 77825200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 100                | SIM2      | Simmons 2         |
| 77825490                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 90                 | H1        | Headhunter 1      |
| 77825400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7F             | 0.078"              | 100                | H1        | Headhunter 1      |
| <div>Available in 6 shapes</div> <div><div>Straight</div><div>Multipurpose C</div><div>Multipurpose D</div><div>Burke</div><div>Simmons 2</div><div>Headhunter 1</div></div> |                |                     |                    |           |                   |

# 6 FRENCH DISTAL ACCESS

| Catalog No. | Outer Diameter (DE) | Inner Diameter (in) | Length (cm) | Tip Shape | Description    |
|-------------|---------------------|---------------------|-------------|-----------|----------------|
| ENVOY DA    |                     |                     |             |           |                |
| 67126095D   | 6F                  | 0.071"              | 95          | STR       | Straight       |
| 67126005D   | 6F                  | 0.071"              | 105         | STR       | Straight       |
| 67125695D   | 6F                  | 0.071"              | 95          | MPC       | Multipurpose C |
| 67125605D   | 6F                  | 0.071"              | 105         | MPC       | Multipurpose C |
| 67125895D   | 6F                  | 0.071"              | 95          | MPD       | Multipurpose D |
| 67125805D   | 6F                  | 0.071"              | 105         | MPD       | Multipurpose D |
| ENVOY DA XB |                     |                     |             |           |                |
| 67126095DB  | 6F                  | 0.071"              | 95          | 8         | Straight       |
| 67126005DB  | 6F                  | 0.071"              | 105         | 8         | Straight       |
| 67125695DB  | 6F                  | 0.071"              | 95          | 8         | Multipurpose C |
| 67125605DB  | 6F                  | 0.071"              | 105         | 8         | Multipurpose C |
| 67125895DB  | 6F                  | 0.071"              | 95          | 8         | Multipurpose D |
| 67125805DB  | 6F                  | 0.071"              | 105         | 8         | Multipurpose D |

Available in 3 shapes

Straight

Multipurpose C

Multipurpose D

Representation of ENVOY DA Guiding Catheter





# CERENOVUS

PART OF THE **Johnson & Johnson** FAMILY OF COMPANIES

**Johnson & Johnson Medical Ltd.**  
Pinewood Campus, Nine Mile Ride  
Wokingham, RG40 3EW  
United Kingdom

**Registered Office:**  
Baird House,  
4 Lower Gilmore Bank,  
Edinburgh EH3 9QP  
Registered in Scotland, No.SC 132162

**Legal Manufacturer:**  
Medos International SARL  
Chemin-Blanc 38  
CH-2400  
Switzerland

<sup>a</sup>Compared to Envoy DA

<sup>b</sup>Compared to Envoy DA XB

<sup>1</sup>CERENOVUS, 103014318 Competitive Test Report, April 2014, Data on File

<sup>2</sup>CERENOVUS, 7F Competitive Testing, June 2014, Data on File

**Limited warranty and disclaimer:** CERENOVUS products are sold with a limited warranty to the original purchaser against defects in workmanship and materials. Any other express or implied warranties, including warranties of merchantability or fitness, are hereby disclaimed. Please also refer to the package insert(s) or other labeling associated with the devices identified in this document for additional information.

**Note:** For recognized manufacturer, refer to the product label.

Not all products are currently available in all markets.

The third party trademarks used herein are the trademarks of their respective owners.

This publication is not intended for distribution outside of the EMEA region

© Johnson & Johnson Medical Ltd 2021. All rights reserved. 181551-210629 UK