

**Q<sup>3</sup>Medical**  
GROUP

**MIT**



e n d o v a s c u l a r

**VX 6F**

Aspiration Catheter

An efficient and effective solution  
for thrombus removal

**6F**

CE MARK CLEARED

The **VX<sup>6F</sup>** Aspiration Catheter is designed to provide an **efficient** and **effective** solution for thrombus removal. Offering excellent **trackability**, **pushability**, and **aspiration volume**.

**DELIVERY SYSTEM**

- > **Pre-loaded Stylet** provides improved pushability and kink resistance, ensuring optimal catheter delivery in tortuous paths
- > **Smooth Catheter** provides excellent flexibility and luminal volume
- > **Hydrophilic Coating** allows for easy navigation through tortuous anatomy

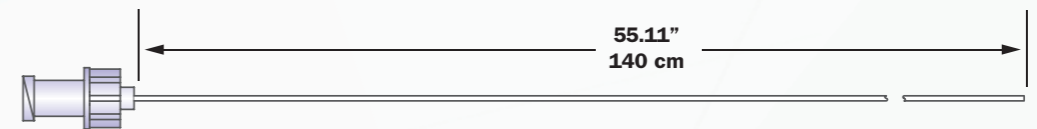
**ASPIRATION VOLUME**

- > **Large Extraction Lumen** due to shaft construction, ensures optimal aspiration rates
- > **Short Tip Design** for deliverability and increased safety during aspiration procedure
- > **Large Aspiration Port** allows for a higher rate of aspiration and increased aspiration volume

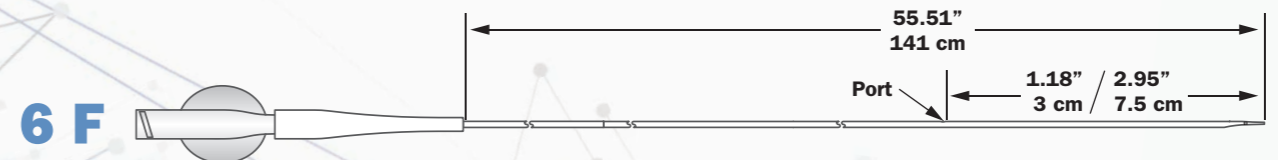
**TECHNICAL SPECIFICATIONS**

INNER	Calculation of Port Area	OUTER	Calculation of Port Area
	<b>Guidewire</b> 0.36 mm (0.014")		<b>Guidewire</b> 0.36 mm (0.014")
	<b>Rapid Exchange (RX)</b> 75 mm (2.95")		<b>Rapid Exchange (RX)</b> 75 mm (2.95")
	<b>Working Length</b> 141cm (55.51")		<b>Working Length</b> 135 cm (53.15")
	<b>Catheter Type</b> Non-Braided		<b>Catheter Type</b> Non-Braided
	<b>Max. Outer Diameter Distal</b> 1.42 mm (0.056")		<b>Max. Outer Diameter Distal</b> 1.75 mm (0.069")
	<b>Inner Diameter (I.D.)</b> 1.10 mm (0.043")		<b>Inner Diameter (I.D.)</b> 1.10 mm (0.043")
	<b>Aspiration Port Opening</b> 4.8mm (0.189")		<b>Aspiration Port Opening</b> 4.8mm (0.189")
	<b>Entry Tip Diameter</b> >0.40 mm <0.50 mm		<b>Entry Tip Diameter</b> >0.40 mm <0.50 mm
	<b>Aspiration Area (Cath. Cross Section)</b> 0.95 mm <sup>2</sup>		<b>Aspiration Area (Cath. Cross Section)</b> 0.95 mm <sup>2</sup>
	<b>Radiopaque Marker Band (Distance Tip to Marker)</b> 3.5 mm (0.14")		<b>Radiopaque Marker Band (Distance Tip to Marker)</b> 3.5 mm (0.14")

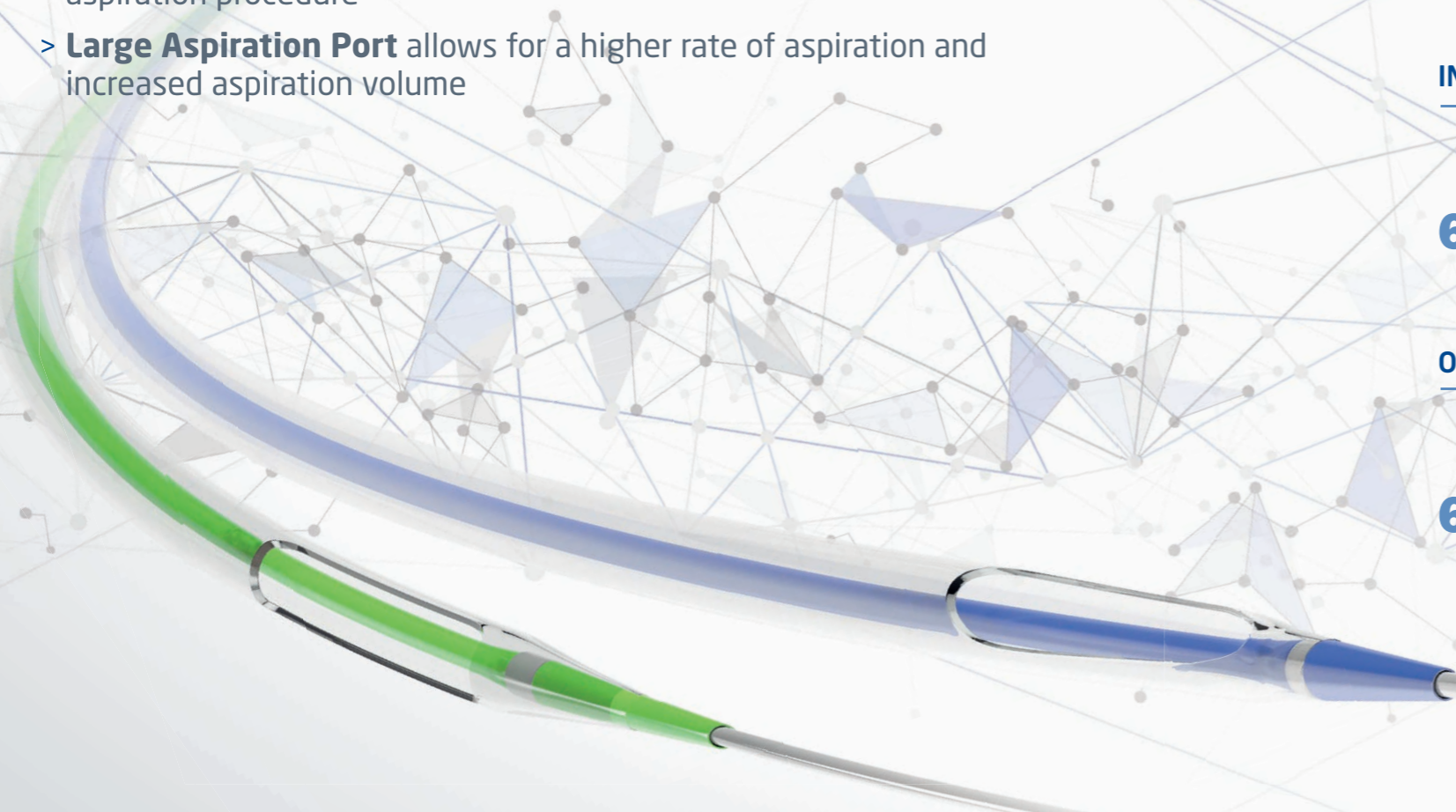
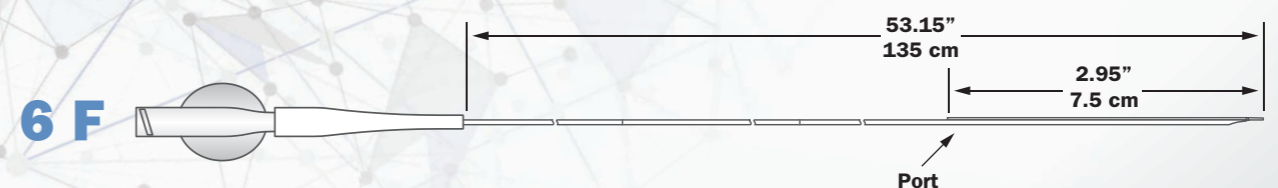
**Stylet**



**INNER**



**OUTER**



The VX<sup>6F</sup> Aspiration Catheter is a **rapid exchange** type catheter used for the **removal of thrombus and debris** in the coronary or peripheral arteries via percutaneous suction.

## TECHNICAL SPECIFICATIONS

<b>Description</b>	Rapid Exchange Aspiration Catheter
<b>Recommended Guidewire</b>	0.014"
<b>Recommended Guiding Catheter</b>	6 F
<b>Recommended Guiding Sheath</b>	Compatible with 5 F sheath   Minimum sheath ID 1.80 mm
<b>Rapid Exchange Segement</b>	30   75 mm
<b>Tip Entry Profile</b>	min 0.40 mm
<b>Coating</b>	Hydrophilic coating present on distal shaft 260 mm (10.23")

Please refer to more technical specifications inside

## ADDITIONAL FEATURES

<b>Strain Relief Guard</b>	Provides ease of pushability and prevents kinking
<b>New Advanced Proximal Shaft Catheter</b>	Supports tortuous anatomy – 300 mm strengthening of the proximal tube for more proximal stiffness

## COMPONENTS INCLUDED

<b>Components</b>	<ul style="list-style-type: none"> <li>• 30 ml polycarbonate locking syringes (x2)</li> <li>• Extension line with stopcock (x1)</li> <li>• 40 µm filter basket (x1)</li> </ul>
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## ORDER INFORMATION

Product code	Configuration	Item	Rapid-Exchange Length (mm) ± 3	Usable Catheter Length (cm)
VX6H05	Outer	Set*	75	135
VX6HI3	Inner	Set*	30	136.5
VX6HI5	Inner	Set*	75	141
VX6H05B	Outer	Bare	75	135
VX6HI3B	Inner	Bare	30	136.5
VX6HI5B	Inner	Bare	75	141

The official product name is Aspiration Catheter (VX)