



<b>Polyurethane</b> Material	<b>Symmetrical</b> Tip Design	<b>15.5F</b> French Size	<b>Straight</b> Configuration	<b>Antegrade</b> Insertion Type
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DOUBLE "D" INTERNAL LUMEN DESIGN



**SYMMETRICAL REVERSIBLE TIP**  
Less than 1% recirculation in forward and reverse flow.



**HIGH FLOW RATE/LOWER PRESSURE**  
22% lower pressure gradient than competitor's at a flow rate of 450mL/min.

**DESIGNED TO PRESERVE ACCESS**

- No side hole related patency issues.
- Anti-wall suction design
- Low loss of lock solution
- Smooth rounded edges

	STANDARD KIT	INSERTION LENGTH*
MS20019	15.5F X 19CM SYMETREX™ KIT	19CM
MS20023	15.5F X 23CM SYMETREX™ KIT	23CM
MS20028	15.5F X 28CM SYMETREX™ KIT	28CM
MS20033	15.5F X 33CM SYMETREX™ KIT	33CM
MS20037	15.5F X 37CM SYMETREX™ KIT	37CM
MS20042	15.5F X 42CM SYMETREX™ KIT	42CM

**STANDARD KIT CONTENTS:**

- (1) Symetrex™ Catheter
- (1) Valved Introducer, 16F
- (1) Tunneling Device
- (1) Vessel Dilator, 10-12F
- (1) Vessel Dilator, 12-14F
- (2) Injection Cap
- (1) Patient Card

	EXCHANGE KIT	INSERTION LENGTH*
MR20019	15.5F X 19CM SYMETREX™ EXCHANGE	19CM
MR20023	15.5F X 23CM SYMETREX™ EXCHANGE	23CM
MR20028	15.5F X 28CM SYMETREX™ EXCHANGE	28CM
MR20033	15.5F X 33CM SYMETREX™ EXCHANGE	33CM

**EXCHANGE KIT CONTENTS:**

- (1) Symetrex™ Catheter
- (2) Stylet
- (2) Injection Cap
- (1) Patient Card

\*Insertion length measured from tip to cuff