

## Technical Specifications

Balloon Volume (CC)	30	35	40
Balloon Diameter(mm)	14.5	15	15
Balloon Length(mm)	225	227	259
Balloon Catheter Length(mm)		870	
Balloon Catheter Usable Length(mm)		710	
Catheter Profile(French)		8	
Inner Lumen ID (inch)		0.028	
Guidewire Compatibility (inch)		0.025	
Nominal Pressure (PSI)		2	
Maximum Dilation Pressure (PSI)		5	
Console Compatibility	Datascope : System 97, 98, 98XT, CS 100, CS 300, CardioSave		
	Arrow : ACAT, AutoCAT, AutoCAT 2, AutoCAT 2 Wave, KAAT II		
Balloon Material	Polyurethane		

Myosist™ is a registered trademark of Meril Life Sciences Pvt. Ltd.

Meril

More to Life

### Manufacturer:

**Meril Life Sciences Pvt. Ltd.**  
Survey No. 135/139, Bilakhia House,  
Muktanand Marg, Chala, Vapi - 396 191.  
Gujarat, India.  
T +91 260 305 2100  
F +91 260 305 2125

### Subsidiary companies:

**Meril Life Sciences Pvt. Ltd.**  
301, A-Wing, Business Square,  
Chakala, Andheri Kurla Road,  
Andheri East, Mumbai 400 093  
T +91 22 39350700  
F +91 22 39350777

### Meril, Inc.

2436 Emrick Boulevard,  
Bethlehem, PA 18020  
T +610 500 2080  
F +610 317 1672

### Meril South America

Doc Med LTDA  
Al. dos Tupiniquins,  
1079 - Cep: 04077-003 - Moema.  
Sao Paulo, Brazil.  
T +55 11 3624 5935  
F +55 11 3624 5936

### Meril GmbH.

Bornheimer Strasse 135-137,  
D-53119 Bonn.  
Germany.  
T +49 228 7100 4000  
F +49 228 7100 4001

### Meril Tibbi Cihazlar

Meril Tibbi Cihazlar İmalat ve Ticaret A.Ş.  
İçerenköy Mah. Çetinkaya Sok.  
Prestij Plaza No:28  
Kat:4 Ataşehir, 34752  
İstanbul / Turkey  
T +90 216 641 44 24  
F +90 216 641 44 25

### Meril China Co. Ltd.

2301b,23f, Lixin Plaza,  
no 90, South Hubin Road,  
Xiamen, China  
T 0086-592-5368505  
F 0086-592-5368519

### Meril SA Pty. Ltd.

102, 104, S101 and S102,  
Boulevard West Office Park,  
142 Western Service Road,  
Erf 813 Woodmead Extension 17  
Sandton, Johannesburg – 2191  
South Africa  
T +27 11 465-2049  
F +27 86 471 7941

### EU representative.

Obelis S.A.  
Bd, General Wahis 53,  
1030, Brussels, Belgium.  
T +32 2 732 5954  
F +32 2 732 6003  
E mail@obelis.net

### Meril Medical LLC.

Nauchnyi Proezd 19,  
Moscow , Russia – 117 246.  
Office - +7 495 772 7643

E askinfo@merillife.com  
W www.merillife.com

CE  
1783

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# MYOSIST™

## Intra Aortic Balloon Catheter Kit (8F)



For  
**Cardiogenic Shock, CABG, Hemodynamically  
 Unstable Infarction, CVTS\*...**

# MYOSIST™

Intra Aortic Balloon Catheter Kit (8F)

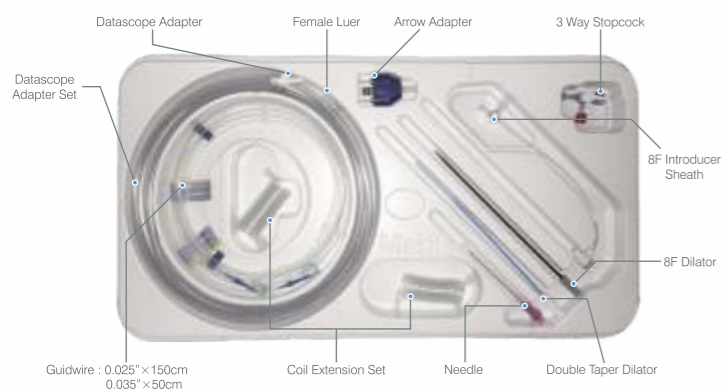
### Key Features:

- Highly Durable & Flexible Balloon Membrane**  
 Tested for 1 million inflation deflation cycle for functionality and performance integrity.
- Radio-opaque Catheter Tip & Markers**  
 Easy to locate the Myosist™ deployment
- Optimized Insertion Length**  
 With 710mm insertion length
- Inner Lumen Diameter**  
 0.028 inch diameter provides a medium to measure excellent arterial pressure

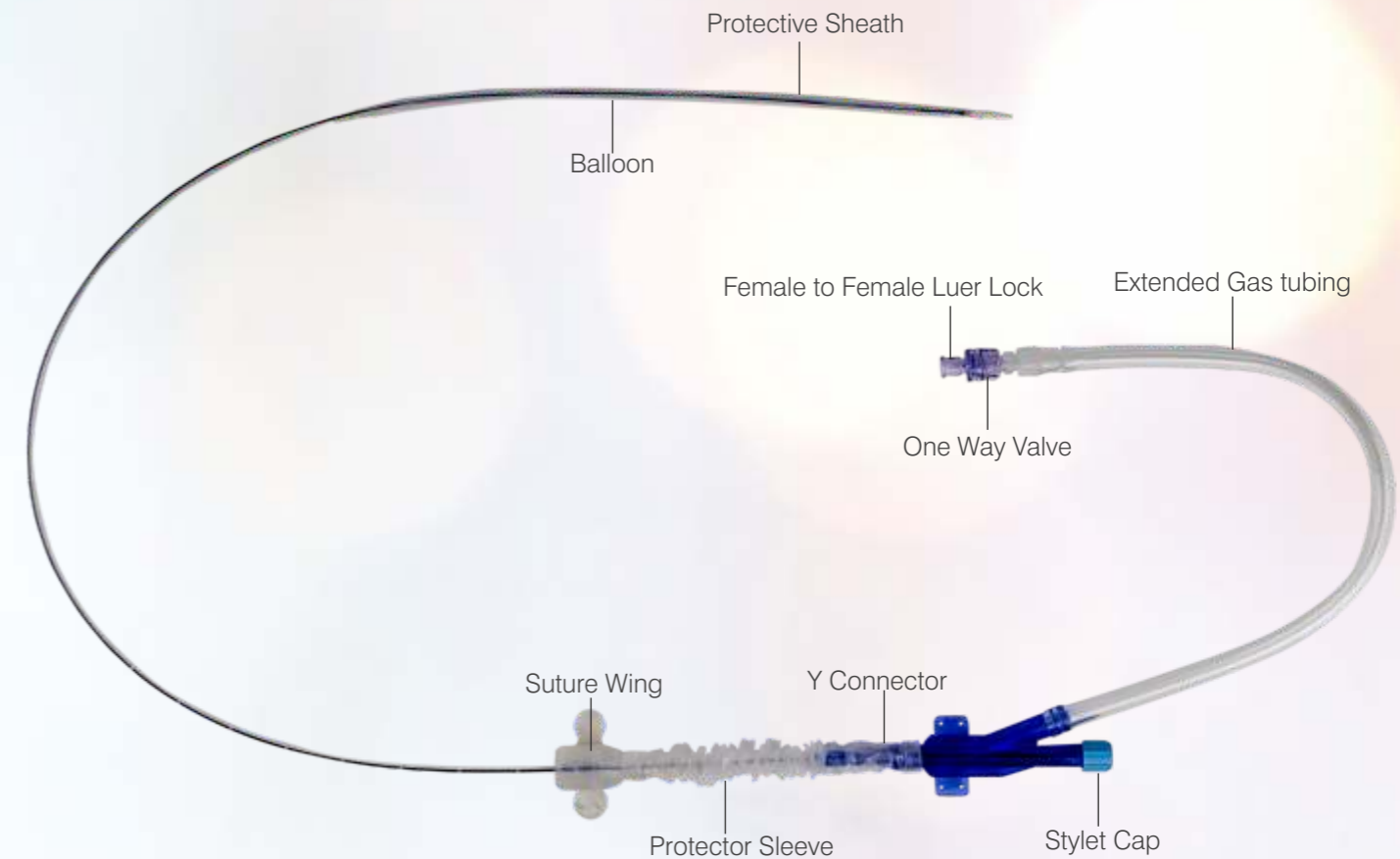
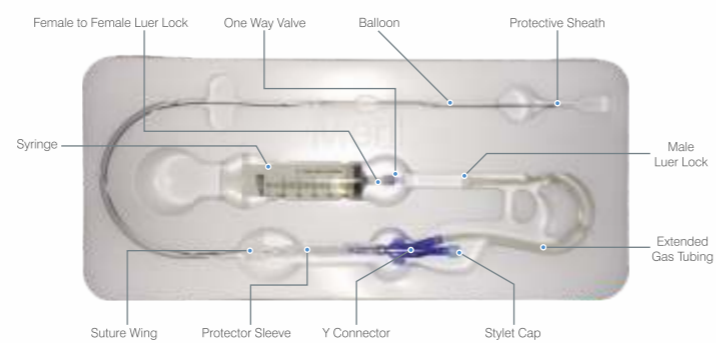
### Exceptional Benefits:

- Greater hemodynamic support for every patient
- More blood volume displacement
- More diastolic augmentation
- More systolic unloading

### MYOSIST™ Accessories Tray



### MYOSIST™ Catheter Tray



### Balloon Membrane Sizing

Balloon Volume (cc)	Balloon Dimensions		Patient Height (cm)
	Diameter (mm)	Length (mm)	
30	14.5	225	145-155
35	15	227	155-165
40	15	259	>165

### Ordering Information

#### MYOSIST IAB Catheter kit 8F



\*CABG: Coronary artery bypass grafting | CVTS: Cardiovascular and Thoracic Surgery