

# SEAMLESS CROSSING

# HeartSpan® Transseptal Delivery System



## HEARTSPAN® FIXED CURVE BRAIDED TRANSSEPTAL SHEATH

The HeartSpan Fixed Curve Braided Transseptal Sheath is designed with a seamless dilator to sheath transition to assist with ease of femoral insertion as well as trauma reduction when crossing the atrial septum. Our braided sheath construction allows for curve durability and kink resistance during long procedures.





**Radiopaque Dilator** Enables visualization



**Smooth Transition, Soft Tip** Atraumatic distal tip with seamless dilator to sheath transition for smooth advancement across the atrial septum



**Embedded Platinum Marker** For enhanced visibility under fluoroscopy



Dual Side Holes Minimize cavitation



Radiopaque Braided Sheath Braided steel core for controlled torqueability made with Pebax<sup>®</sup>



Lubricious Coating Reduces friction when exchanging EP catheters



**3-Way Stopcock** Allows for flushing and aspiration



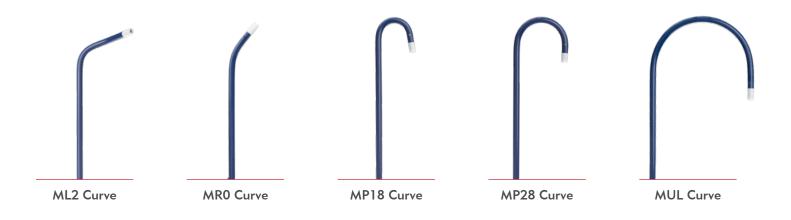
**Integrated Hemostatic Valve** Designed to reduce air introduction and backflow



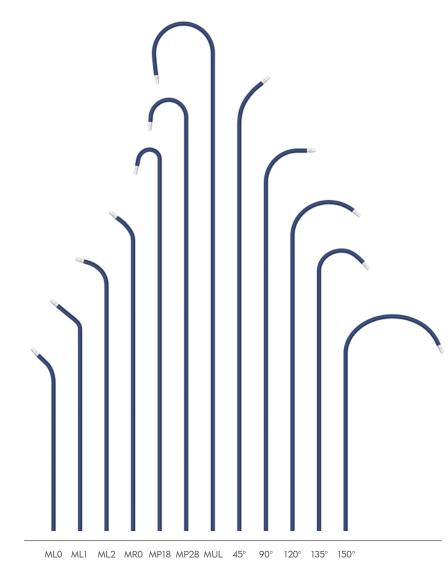
**Locking Dilator** Sheath and dilator lock to provide a smooth crossing profile during transseptal puncture

Pebax® is a registered trademark of Arkema Group

### FIVE NEW CURVES AVAILABLE



### 12 AVAILABLE CURVES PROVIDING OPTIONS



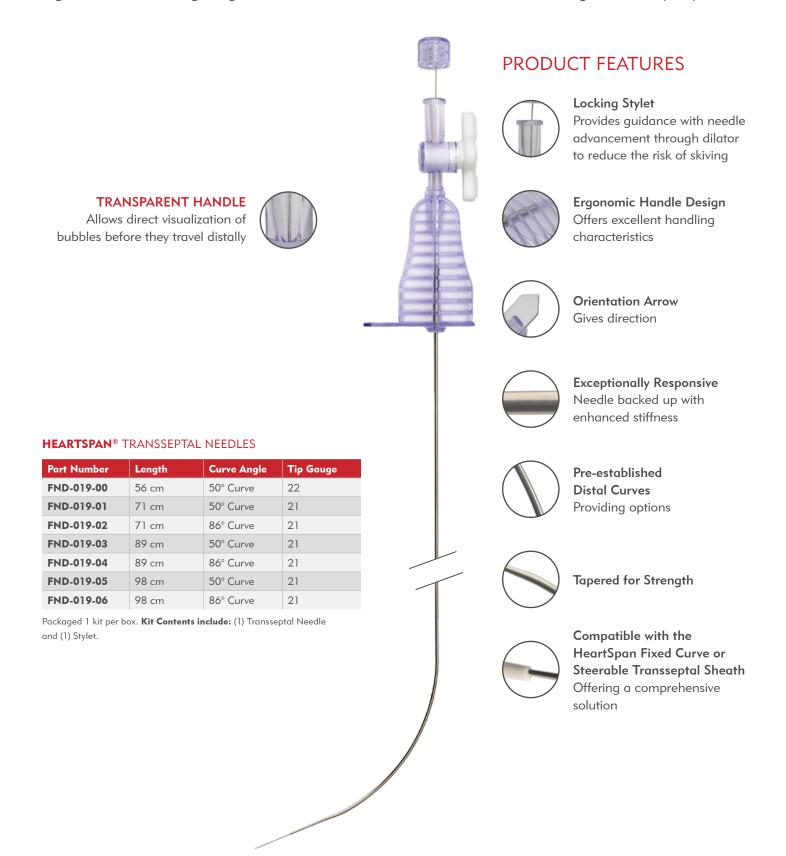
#### HEARTSPAN® FIXED CURVE BRAIDED SHEATH

Part Number	French Size	Length	Curve Type	Compatible Needle Length
FCB8560MP18	8.5F	60 cm	MP18	71 cm
FCB8560MP28	8.5F	60 cm	MP28	71 cm
FCB8561MUL	8.5F	61 cm	MUL	71cm
FCB8563ML0	8.5F	63 cm	MLO	71 cm
FCB8563ML1	8.5F	63 cm	ML1	71 cm
FCB8563ML2	8.5F	63 cm	ML2	71 cm
FCB8563MR0	8.5F	63 cm	MR0	71 cm
FCB856345	8.5F	63 cm	45°	71 cm
FCB856390	8.5F	63 cm	90°	71 cm
FCB8563120	8.5F	63 cm	120°	71 cm
FCB8563135	8.5F	63 cm	135°	71 cm
FCB8563150	8.5F	63 cm	150°	71 cm
FCB8581ML0	8.5F	81 cm	ML0	89 cm
FCB8581ML1	8.5F	81 cm	ML1	89 cm
FCB8581ML2	8.5F	81 cm	ML2	89 cm
FCB8581MR0	8.5F	81 cm	MR0	89 cm
FCB858145	8.5F	81 cm	45°	89 cm
FCB858190	8.5F	81 cm	90°	89 cm
FCB8581120	8.5F	81 cm	120°	89 cm
FCB8581135	8.5F	81 cm	135°	89 cm
FCB8581150	8.5F	81 cm	150°	89 cm

Packaged (1) kit per box. **Kit Contents include:** (1) Fixed Curve Braided Sheath, (1) Dilator, and (1) 0.032" x 180 cm guidewire.

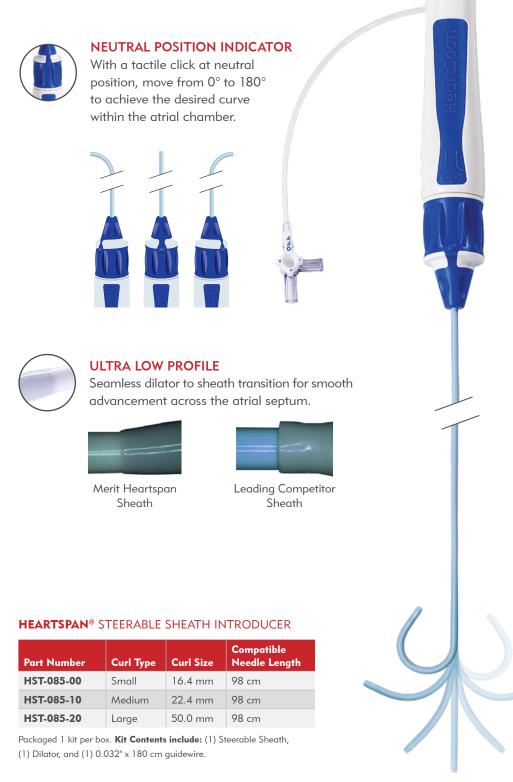
## HEARTSPAN® TRANSSEPTAL NEEDLE

The HeartSpan Transseptal Needle combines familiar curve angles with advanced materials, along with an ergonomic handle design engineered to enhance tactile and visual feedback during the transseptal puncture.



## HEARTSPAN® STEERABLE SHEATH INTRODUCER

The 180° bi-directional, 8.5F HeartSpan Steerable Sheath Introducer is designed to offer a softer, flexible tip to reduce the risk of atrial wall perforation. The Neutral Position Indicator aids in knowing the direction of the distal tip with a tactile click of the dial. When navigating cardiac chambers, the sheath handle is designed to deliver ergonomic and comfortable control for more precise articulation of the sheath.



#### **PRODUCT FEATURES**



Hemostatic Valve Reduces bleed back and air embolism



Side Port with 3-Way Stopcock Allows for flushing and aspiration



Lubricious Coating Reduces friction when exchanging EP catheters



**Distal Side Holes** Minimize cavitation



**Braided Construction** Provides curve durability and support needed for longer cases.



Radiopaque Marker Band For enhanced visibility under fluoroscopy



Atraumatic Tip For smooth advancement across atrial septum

## HeartSpan® Transseptal Delivery System

#### FULL TRANSSEPTAL PORTFILIO PROVIDING OPTIONS WITH SUPERB FEATURES.

#### HEARTSPAN® FIXED CURVE BRAIDED SHEATH

Part Number	French Size	Length	Curve Type	Compatible Needle Length
FCB8560MP18	8.5F	60 cm	MP18	71 cm
FCB8560MP28	8.5F	60 cm	MP28	71 cm
FCB8561MUL	8.5F	61 cm	MUL	71cm
FCB8563ML0	8.5F	63 cm	MLO	71 cm
FCB8563ML1	8.5F	63 cm	ML1	71 cm
FCB8563ML2	8.5F	63 cm	ML2	71 cm
FCB8563MR0	8.5F	63 cm	MR0	71 cm
FCB856345	8.5F	63 cm	45°	71 cm
FCB856390	8.5F	63 cm	90°	71 cm
FCB8563120	8.5F	63 cm	120°	71 cm
FCB8563135	8.5F	63 cm	135°	71 cm
FCB8563150	8.5F	63 cm	150°	71 cm
FCB8581ML0	8.5F	81 cm	ML0	89 cm
FCB8581ML1	8.5F	81 cm	ML1	89 cm
FCB8581ML2	8.5F	81 cm	ML2	89 cm
FCB8581MR0	8.5F	81 cm	MR0	89 cm
FCB858145	8.5F	81 cm	45°	89 cm
FCB858190	8.5F	81 cm	90°	89 cm
FCB8581120	8.5F	81 cm	120°	89 cm
FCB8581135	8.5F	81 cm	135°	89 cm
FCB8581150	8.5F	81 cm	150°	89 cm

Packaged (1) kit per box. **Kit Contents include:** (1) Fixed Curve Braided Sheath, (1) Dilator, and (1) 0.032" x 180 cm guidewire.

#### HEARTSPAN® STEERABLE SHEATH INTRODUCER

Part Number	Curl Type	Curl Size	Compatible Needle Length
HST-085-00	Small	16.4 mm	98 cm
HST-085-10	Medium	22.4 mm	98 cm
HST-085-20	Large	50.0 mm	98 cm

Packaged 1 kit per box. **Kit Contents include:** (1) Steerable Sheath, (1) Dilator, and (1) 0.032" x 180 cm guidewire.

#### HEARTSPAN® TRANSSEPTAL NEEDLES

Part Number	Length	Curve Angle	Tip Gauge
FND-019-00	56 cm	50° Curve	22
FND-019-01	71 cm	50° Curve	21
FND-019-02	71 cm	86° Curve	21
FND-019-03	89 cm	50° Curve	21
FND-019-04	89 cm	86° Curve	21
FND-019-05	98 cm	50° Curve	21
FND-019-06	98 cm	86° Curve	21

Packaged 1 kit per box. **Kit Contents include:** (1) Transseptal Needle and (1) Stylet.

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Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.

Understand. Innovate. Deliver. \*\*

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Merit Medical Systems, Inc. 1600 West Merit Parkway South Jordan, Utah 84095 1.801.253.1600 1.800.35.MERIT Merit Medical Europe, Middle East, & Africa (EMEA) Amerikalaan 42, 6199 AE Maastricht-Airport The Netherlands + 31 43 358 82 22 Merit Medical Ireland Ltd. Parkmore Business Park West Galway, Ireland +353 (0) 91 703 733