**ExpanSure®**

**Large Access Transseptal Dilator**

**HIGHLIGHTS**

- **12.5F Outer Diameter**
  - Facilitates large sheath access

- **Braided Shaft**
  - Provides strength and control during crossing

- **Radiopaque Shaft**
  - Improves visibility under fluoroscopy

- **Single Device**
  - No dilator-sheath transition for minimized "jumping" across tissue

- **0.035" Wire Compatible**
  - Use with your preferred exchange wire

**BENEFITS**

1. **Optimizes tissue dilation for large sheath access**

2. **Enhanced visibility** to reliably locate your devices

3. **Streamlined design for seamless crossing**

**Facilitates Large Sheath Access**

- Optimized dilation of septum may facilitate transseptal crossing required for left heart procedures, including:
  - Cryoballoon procedures
  - Left atrial appendage closure
  - Repeat procedures and/or fibrotic septa

**Large Outer Diameter (12.5F)**

- 29% larger dilation area than a standard fixed curve sheath

**Enhanced Visibility**

- Radiopaque coil for visualizing the distal tip of the dilator during manipulation on echo or fluoro

**No Dilator-Sheath Transition**

- Single device replaces fixed curve sheath and dilator
- Sleek profile for seamless advancement across septum

**Control and Stability**

- Braided composite design for stability and support during crossing
The ExpanSure® device replaces your traditional sheath and dilator for seamless integration into your transseptal procedure.

INTEGRATES INTO EXISTING WORKFLOW

1. Introduce guidewire into superior vena cava (SVC)

2. Introduce ExpanSure® device over guidewire

3. Puncture septum using NRG® Transseptal Needle

4. Pre-dilate septum by advancing ExpanSure® device, and insert exchange wire

5. Withdraw ExpanSure® device, leaving exchange wire in the left atrium

6. Advance large therapeutic sheath across septum

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Product number</th>
<th>Outer diameter</th>
<th>Guidewire max outer diameter</th>
<th>Usable length</th>
<th>Compatible needle length</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESD125-35-67-70-N</td>
<td>12.5F</td>
<td>0.035&quot;</td>
<td>67 cm</td>
<td>71 cm</td>
</tr>
<tr>
<td>ESD125-35-85-70-N</td>
<td>12.5F</td>
<td>0.035&quot;</td>
<td>85 cm</td>
<td>89 cm</td>
</tr>
</tbody>
</table>

Packaged with 0.032" outer diameter, 180 cm length guidewire.