The Style 150 Expandable Implant

**Design Rationale**

- One Stage BioDIMENSIONAL™ System for Reconstruction

- BIOCELL™ Anatomical Expandable Mammary Implant *with*
  Remote Injection Port and Optional Fill Tube Plug Kit for Port Removal
The Style 150 Expandable Implant

Key Features

Remote Injection Port
• Allows for reliable long term adjustability
• Minimizes the risk of leakage
• Enables re-inflation of lumen at any stage as port can be re-attached if necessary to facilitate further inflation
The Style 150 Expandable Implant

Style 150 FH - Full Height

- 7 sizes
- 50/50 ratio of gel to suggested saline fill
- Acceptable saline fill range 0cc-maximum cc

<table>
<thead>
<tr>
<th>Catalogue No.</th>
<th>A Base Width</th>
<th>B Length</th>
<th>C Projection</th>
<th>Gel Volume</th>
<th>Recommended Saline Fill</th>
<th>Product Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>27-150231</td>
<td>10.5 cm</td>
<td>11.5 cm</td>
<td>4.6-5.5 cm</td>
<td>115cc</td>
<td>115-135 cc</td>
<td>230-250 cc</td>
</tr>
<tr>
<td>27-150281</td>
<td>11.5 cm</td>
<td>12.5 cm</td>
<td>5.0-5.6 cm</td>
<td>140cc</td>
<td>140-160 cc</td>
<td>280-300 cc</td>
</tr>
<tr>
<td>27-150351</td>
<td>12.0 cm</td>
<td>13.0 cm</td>
<td>5.3-6.0 cm</td>
<td>175cc</td>
<td>175-195 cc</td>
<td>350-370 cc</td>
</tr>
<tr>
<td>27-150431</td>
<td>13.0 cm</td>
<td>14.0 cm</td>
<td>5.6-6.2 cm</td>
<td>215cc</td>
<td>215-240 cc</td>
<td>430-455 cc</td>
</tr>
<tr>
<td>27-150521</td>
<td>14.0 cm</td>
<td>15.0 cm</td>
<td>6.0-6.8 cm</td>
<td>260cc</td>
<td>260-290 cc</td>
<td>520-550 cc</td>
</tr>
<tr>
<td>27-150621</td>
<td>15.0 cm</td>
<td>16.0 cm</td>
<td>6.0-6.8 cm</td>
<td>310cc</td>
<td>310-350 cc</td>
<td>620-660 cc</td>
</tr>
<tr>
<td>27-150721</td>
<td>16.0 cm</td>
<td>17.0 cm</td>
<td>6.1-7.1 cm</td>
<td>360cc</td>
<td>360-400 cc</td>
<td>720-760 cc</td>
</tr>
</tbody>
</table>
The Style 150 Expandable Implant

Style 150 SH - Short Height

- 7 sizes
- Ratio of silicone fill to suggested saline fill varies depending on size (~40/60 to 50/50)
- Acceptable saline fill range 0cc- maximum cc

<table>
<thead>
<tr>
<th>Catalogue No</th>
<th>A Base Width</th>
<th>B Length</th>
<th>C Projection</th>
<th>Gel Volume</th>
<th>Recommended Saline Fill</th>
<th>Product Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>27-150136</td>
<td>9.5 cm</td>
<td>8.0 cm</td>
<td>4.2-4.8 cm</td>
<td>45cc</td>
<td>90-110 cc</td>
<td>135-155 cc</td>
</tr>
<tr>
<td>27-150166</td>
<td>10.5 cm</td>
<td>8.5 cm</td>
<td>4.2-4.8 cm</td>
<td>65cc</td>
<td>100-110 cc</td>
<td>165-185 cc</td>
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<tr>
<td>27-150236</td>
<td>11.5 cm</td>
<td>9.5 cm</td>
<td>4.7-5.7 cm</td>
<td>85cc</td>
<td>150-170 cc</td>
<td>235-255 cc</td>
</tr>
<tr>
<td>27-150296</td>
<td>12.5 cm</td>
<td>10.5 cm</td>
<td>4.8-5.8 cm</td>
<td>100cc</td>
<td>195-215 cc</td>
<td>295-320 cc</td>
</tr>
<tr>
<td>27-150386</td>
<td>13.5 cm</td>
<td>11.5 cm</td>
<td>5.2-6.2 cm</td>
<td>125cc</td>
<td>260-280 cc</td>
<td>385-410 cc</td>
</tr>
<tr>
<td>27-150496</td>
<td>14.5 cm</td>
<td>12.5 cm</td>
<td>5.6-6.6 cm</td>
<td>170cc</td>
<td>325-350 cc</td>
<td>495-525 cc</td>
</tr>
<tr>
<td>27-150626</td>
<td>16.0 cm</td>
<td>14.0 cm</td>
<td>5.9-6.9 cm</td>
<td>215cc</td>
<td>410-440 cc</td>
<td>625-655 cc</td>
</tr>
</tbody>
</table>
18. Expansion

1. Port should be stabilised to an immobile position against the chest wall by the index finger and thumb of the non-dominent hand.

2. Then pass a 21ga needle perpendicular to, and through, the skin – the needle will then pass through the self sealing anterior dome of the port and contact the metal base. The needle contacting the metal base is confirmation of correct port entry.

3. Continue expansion in the first or second week, expanding as much as soft tissue cover and patient allows.

4. Expand every 1 or 2 weeks until desired volume is reached.

5. The final volume of saline placed in the expander should match or very slightly exceed (not greater than by 15%) the size of the opposite breast.

*The Style 150 Expandable Implant*
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**Style 150 Fill Tube Plug Kit**

**Purpose:** used to seal the fill tube of the Style 150 Expandable implant following removal of the injection port

Each Kit is supplied sterile and includes:

- **Introducer**
  - Carrier Tube
  - Push Rod

- 3 Silicone Plugs
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Surgical Technique – Tube Fill Plug Kit

(1) Expose Injection Port
The Style 150 Expandable Implant

Surgical Technique – Fill Tube Plug Kit

2. Clamp the fill tube
3. Cut the Injection Dome from the tubing

4. Prepare Tubing

Insert the assembled Introducer into the fill tube as far as the guide mark and remove the push rod.
5. Load Carrier Tube

6. Push the silicone plug into the fill tube applying force on the push rod

Load a silicone plug into the carrier tube.

Silicone Plug in Position