

# CAPSUREFIX NOVUS MRI® SURESCAN®

## 5076 Lead Specifications

### MR-Conditional



Initial Implant  
Existing Implant

### Physical Characteristics

|                          |                                      |
|--------------------------|--------------------------------------|
| Polarity                 | Bipolar                              |
| Shape                    | Straight                             |
| Chamber                  | Atrium/Ventricle                     |
| Fixation                 | Helical Screw-Extendable/Retractable |
| MR-Conditional Lengths   | 35, 45, 52, 58, 65, 85 cm            |
| Contraindicated for MRI* | 110 cm                               |
| Connector                | IS-1 BI                              |

### Materials

|                        |                                                              |
|------------------------|--------------------------------------------------------------|
| Inner/Outer Insulation | Silicone (MED-4719)                                          |
| Conductor              | MP35N                                                        |
| Distal Electrode       | Platinised Helix                                             |
| Ring Electrode         | Connector pin: Platinised<br>Connector ring: Stainless Steel |

### Diameter

|                |               |
|----------------|---------------|
| Body           | 2.0 mm (6 Fr) |
| Helix          | O.D. 1.17 mm  |
| Ring Electrode | 2.0 mm        |

### Recommended introducer Size

|                    |      |
|--------------------|------|
| Without Guide Wire | 7 Fr |
| With Guide Wire    | 9 Fr |



### Electrode Surface Area

|       |                     |
|-------|---------------------|
| Helix | 4.2 mm <sup>2</sup> |
| Ring  | 22 mm <sup>2</sup>  |

### Other Characteristics

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Steroid              | DXAC<br>(Dexamethasone Acetate)<br>1.0 mg maximum |
| Helix Length         | 1.8 mm                                            |
| Tip-to-Ring Spacing  | 10 mm                                             |
| Conductor Resistance | 58 $\Omega$                                       |
| Unipolar             | 33 $\Omega$                                       |
| Bipolar              | 61 $\Omega$                                       |
| Serial Prefix        | PJN                                               |

### Stylets

|          |                                                                                   |
|----------|-----------------------------------------------------------------------------------|
| Inserted | Gray Straight                                                                     |
| Packaged | (1) Blue J<br>(1) Gray J<br>(1) Blue Straight<br>(1) Gray Straight<br>(1) White J |

\* Lead length is contraindicated because it was not tested in the MR environment.

### **Brief Statement**

See the device manual for detailed information regarding the implant procedure, indications, contraindications, warnings, precautions, and potential complications/adverse events.

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