

## Helical Infusion Catheter™



### Indications

The BioCardia Helical Infusion Catheter is intended for infusion of agents into myocardial tissue. It is used only in combination with the BioCardia Morph® Universal Deflectable Guide Catheter to deliver drugs and/or biologics to specific intramyocardial locations by an endovascular route.

### Device Availability

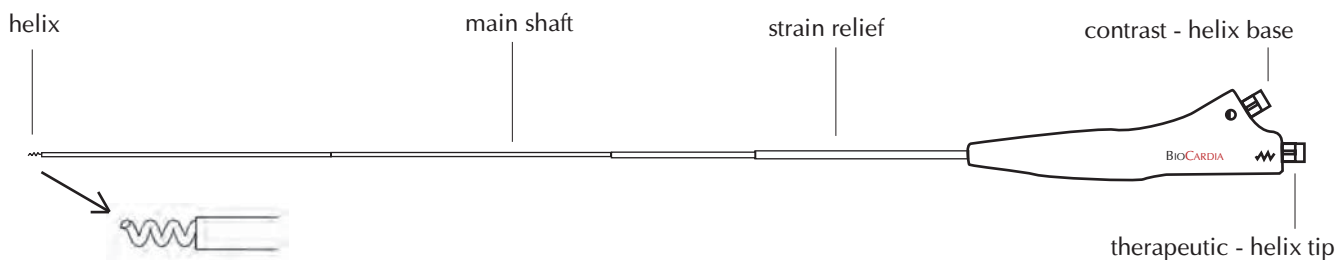
BioCardia's Helical Infusion Catheter is commercially available in the European Union. The Helical Infusion Catheter is only available for investigational use in the U.S.A.

### Features

- 5.2 French (1.75mm) outer diameter
- 136 cm (53.5") working length
- Designed for use with BioCardia Morph® Universal Deflectable Guide Catheter
- Braid reinforced shaft for high torque transmission
- Radiopaque distal structures for fluoroscopic visibility
- Helix ensures secure but releasable anchor to the myocardium, allowing the physician to control the rate and duration of infusion in a beating heart
- Dual Lumen device:
  1. Therapeutic lumen with minimal dead space allows infusion from the hollow distal helix tip
  2. Contrast lumen through handle side-arm allows confirmation of anchoring under fluoroscopy

### Ordering

Please contact BioCardia at +1 650-226-0120 or email [info@biocardia.com](mailto:info@biocardia.com)



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### Patents

The BIOCARDIA Helical Infusion Catheter is covered by one or more of the following US Patents; 5385148, 5551427, 5921982, 6086582, 6102887, 6296630, 6346099, 6358247, 6416510, 6443949, 6511471, 6511477, 6547787, 6585716, 6716196, 6726662, 7048711, 7500970, 7547301, 77990011, 7794444, RE37463 and pending US and worldwide patents.