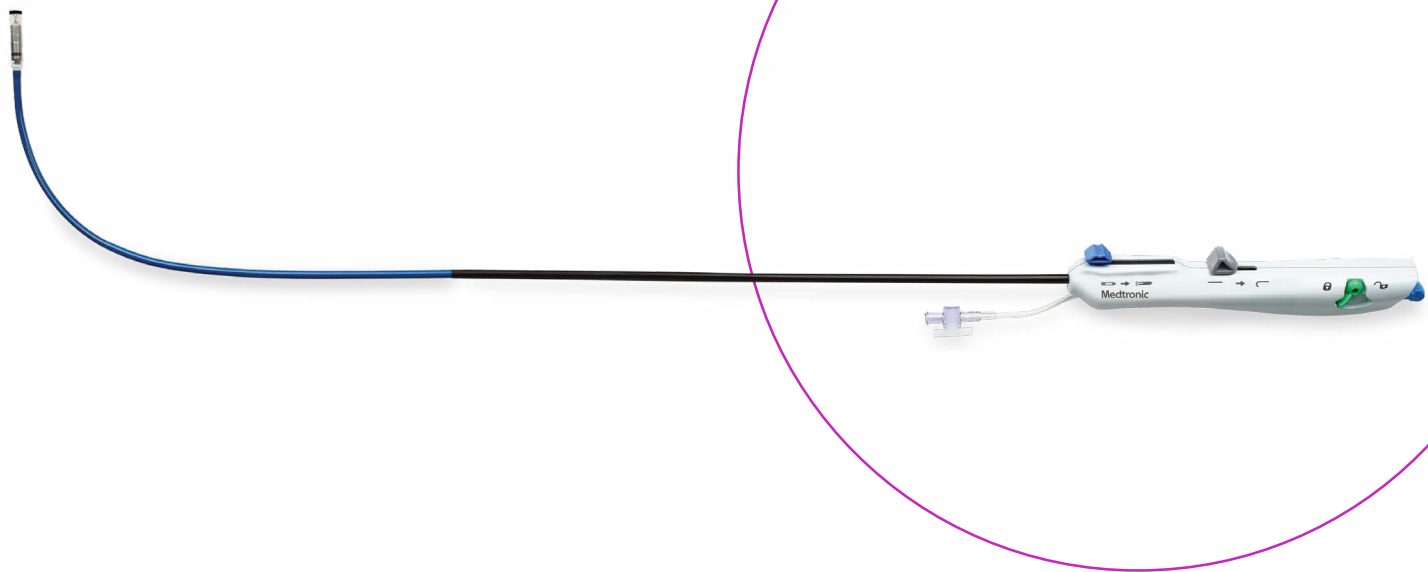


# Micra™ Delivery Catheter

Micra AV2 MC2AVR1 • Micra VR2 MC2VR01

Micra AV MC1AVR1 • Micra VR<sup>†</sup> MC1VR01



## Product specifications

### Device delivery catheter system

The Micra delivery system consists of the following parts:

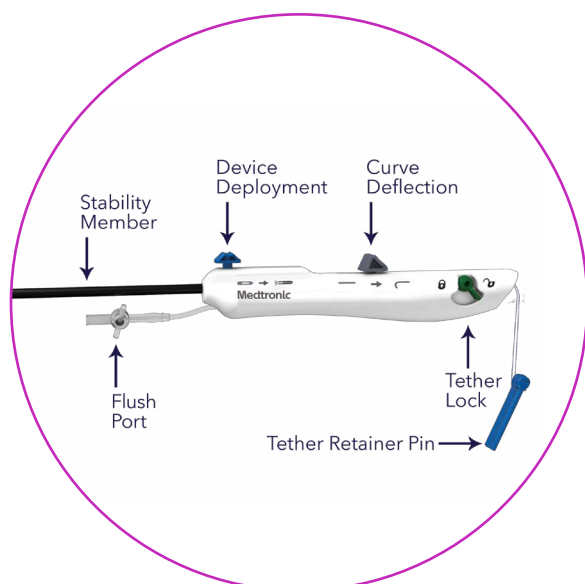
- A delivery catheter designed to deliver and position the device for implant in the right ventricle by accessing this chamber through the femoral vein. The delivery catheter has a steerable, flexible shaft with a distal end that contains a device cup to hold the device and a recapture cone to retrieve it. It is compatible with the Medtronic Micra Introducer that is 23 French (7.8 mm). Additionally, it can function as a retrieval catheter post tether removal.
- A handle with controls to navigate the delivery catheter and deploy the device. The handle also provides a tether designed as an aid to test the device fixation and to recapture and reposition the device for proper fixation during the implant procedure.

## Catheter specifications

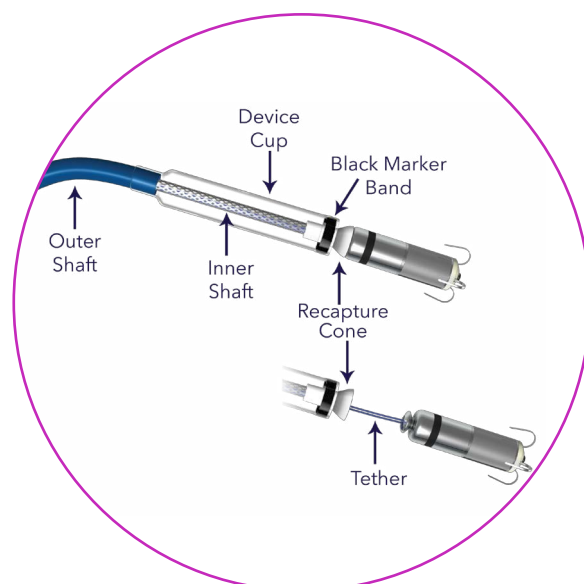
Physical characteristics of the delivery catheter	
Outer diameter	7.8 mm (23 Fr)
Effective length	105 cm (± 2 cm)
Maximum system profile	0.308"
In-plane distal shaft articulation angle (min)	120°
In-plane distal shaft articulation length (max)	5.8 cm
Stability member	59 cm
Articulation cyclic fatigue (min)	30 cycles
Radiopacity Tungsten Polyurethane	(80% Tungsten)
Tether management	Polyester (PET) coated with polytetrafluoroethylene (PTFE)

<sup>†</sup>The single chamber Micra Transcatheter Pacing System is being described herein as Micra VR in order to distinguish it from the Micra AV product. When information in this document relates to both Micra AV and VR, "Micra Transcatheter Pacing Systems" is used to represent the portfolio of devices.

## Handle



## Distal End



### Brief Statement

See the device manual for detailed information regarding the instructions for use, the implant procedure, indications, contraindications, warnings, precautions, and potential adverse events. If using an MRI SureScan™ device, see the MRI SureScan™ technical manual before performing an MRI. For further information, contact your local Medtronic representative and/or consult the Medtronic website at [medtronic.eu](http://medtronic.eu).

For applicable products, consult instructions for use on [www.medtronic.com/manuals](http://www.medtronic.com/manuals). Manuals can be viewed using a current version of any major internet browser. For best results, use Adobe Acrobat®\* Reader with the browser.

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