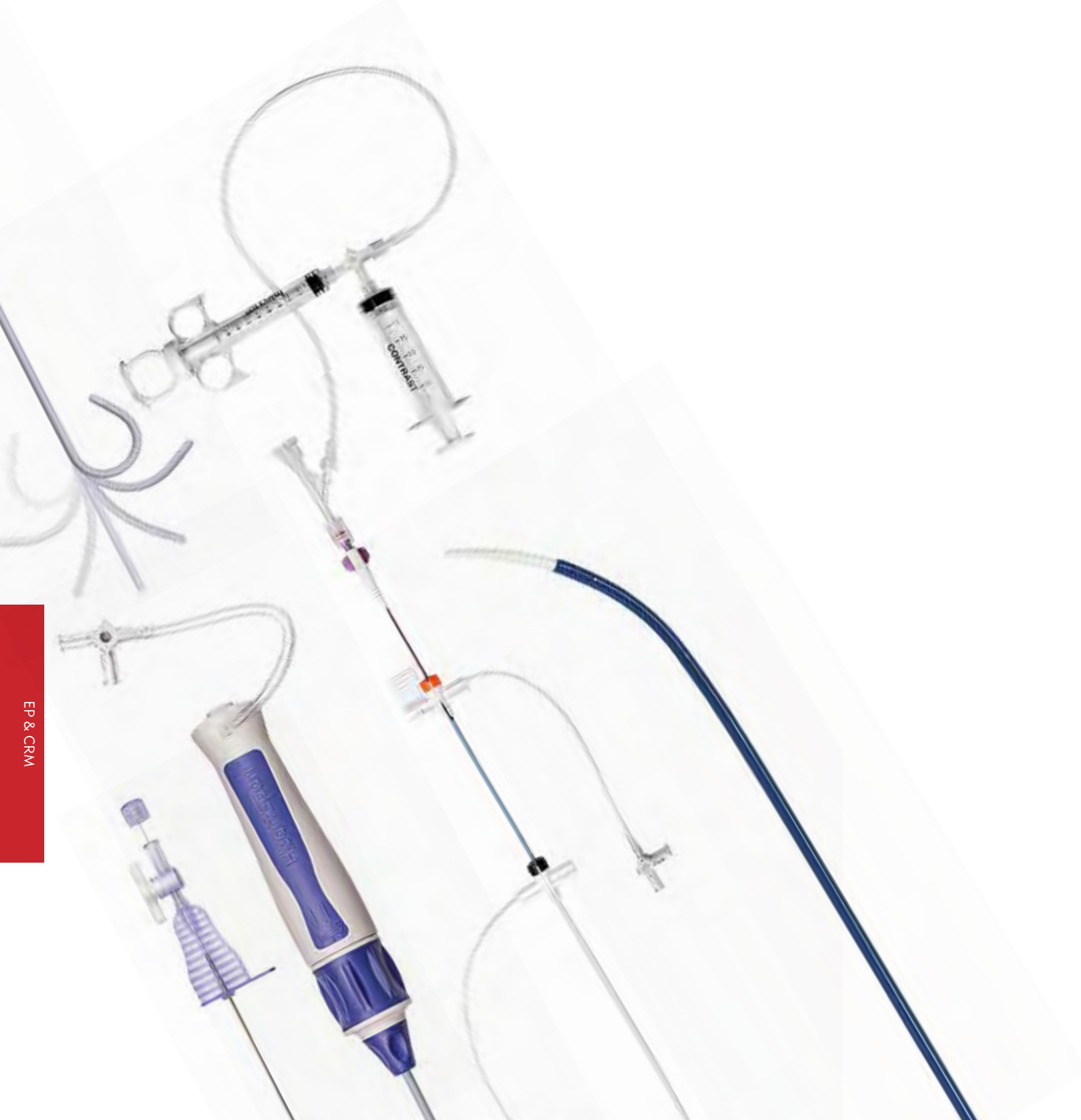




CARDIAC INTERVENTION

# ELECTROPHYSIOLOGY & CARDIAC RHYTHM MANAGEMENT



EP & CRM

## **ELECTROPHYSIOLOGY**

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# HEARTSPAN® FIXED CURVE TRANSSEPTAL SHEATHS

The HeartSpan Fixed Curve Transseptal Sheath has a braided steel shaft for excellent torqueability. The tapered dilator and soft, atraumatic tip are designed for enhanced tissue crossing. The embedded platinum marker aids in radiopacity for proper placement. The sheath is designed to work in unison with the HeartSpan Transseptal Needle.

**SHEATH KIT INCLUDES:**

- Braided Transseptal Sheath
- Dilator
- J-tipped Guide Wire

Catalogue Number	Sheath ID Diameter	Length	Curve Angle
FCL-160-00	8.5F	60 cm	15°
FCL-160-01	8.5F	60 cm	30°
FCL-160-02	8.5F	60 cm	55°
FCL-160-03	8.5F	60 cm	120°
FCL-160-04	8.5F	60 cm	120°
FCL-160-05	8.5F	60 cm	150°
FCL-160-06	8.5F	79.4 cm	15°
FCL-160-07	8.5F	79.4 cm	55°
FCL-160-08	8.5F	79.4 cm	90°
FCL-160-09	8.5F	79.4 cm	120°
FCL-160-10	8.5F	101.5 cm	55°

Packaged 5 units per box.



# HEARTSPAN® TRANSSEPTAL NEEDLES

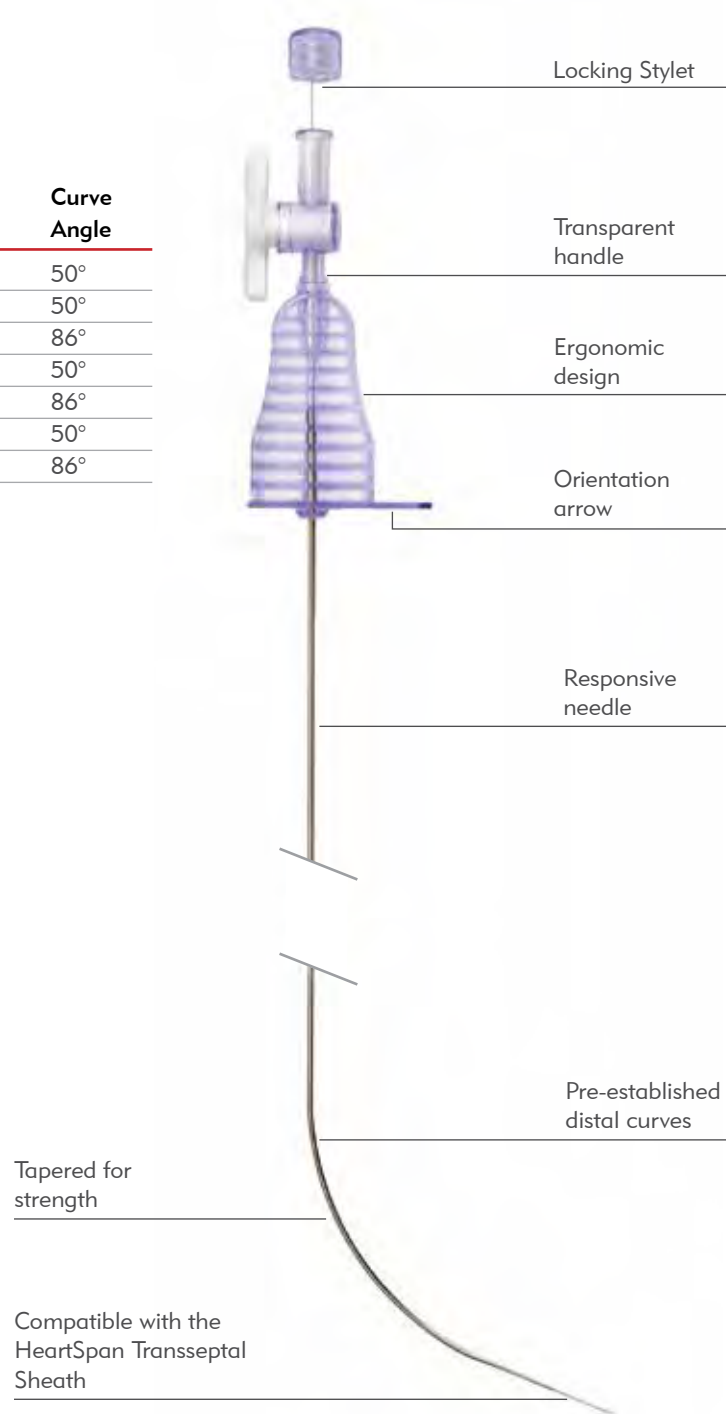
The HeartSpan Transseptal Needle is designed to be exceptionally responsive with enhanced stiffness. The ergonomic handle fits the contours of your hand, for nimble control and navigation. The HeartSpan needle is designed to work with the HeartSpan Transseptal Sheath.

## NEEDLE KIT INCLUDES:

- HeartSpan Transseptal Needle
- Stylet

Catalogue Number	Gauge	Length	Curve Angle
FND-019-00	19G	56 cm	50°
FND-019-01	18G	71 cm	50°
FND-019-02	18G	71 cm	86°
FND-019-03	18G	89 cm	50°
FND-019-04	18G	89 cm	86°
FND-019-05	18G	98 cm	50°
FND-019-06	18G	98 cm	86°

Packaged 5 units per box.



# HEARTSPAN® 8.5F STEERABLE SHEATH INTRODUCER

The HeartSpan Steerable Sheath is designed to offer a softer, flexible tip to reduce the risk of atrial wall perforation. The braided construction provides kink resistance and curve durability during atrial fibrillation procedures. When navigating cardiac chambers during Electrophysiology (EP) procedures, the sheath is designed to deliver an ergonomic and comfortable control for more precise deflection. The Steerable Sheath is designed to work in unison with the HeartSpan Transseptal Needle.

**STEERABLE SHEATH KIT INCLUDES:**

- 8.5F Steerable Sheath Introducer
- Dilator
- 0.032" x 180 cm Guide Wire



Catalogue Number	Sheath ID Diameter	Curl	Curve Angle
FST-085-00	8.5	Small	16.4 mm
FST-085-01	8.5	Medium	22.4 mm
FST-085-02	8.5	Large	36.0 mm

Packaged 5 units per box.

Distal side holes to minimise cavitation

Radiopaque marker band

Atraumatic tip

74 cm usable length

Lubricious coating on both inner and outer surfaces

Braided construction

Side port with 3-way stopcock

Haemostatic valve reduces bleed back and air embolism, to minimise blood loss during catheter introduction and/or exchange



# CLASSICSHEATH™ SPLITTABLE HAEMOSTATIC INTRODUCER SYSTEM

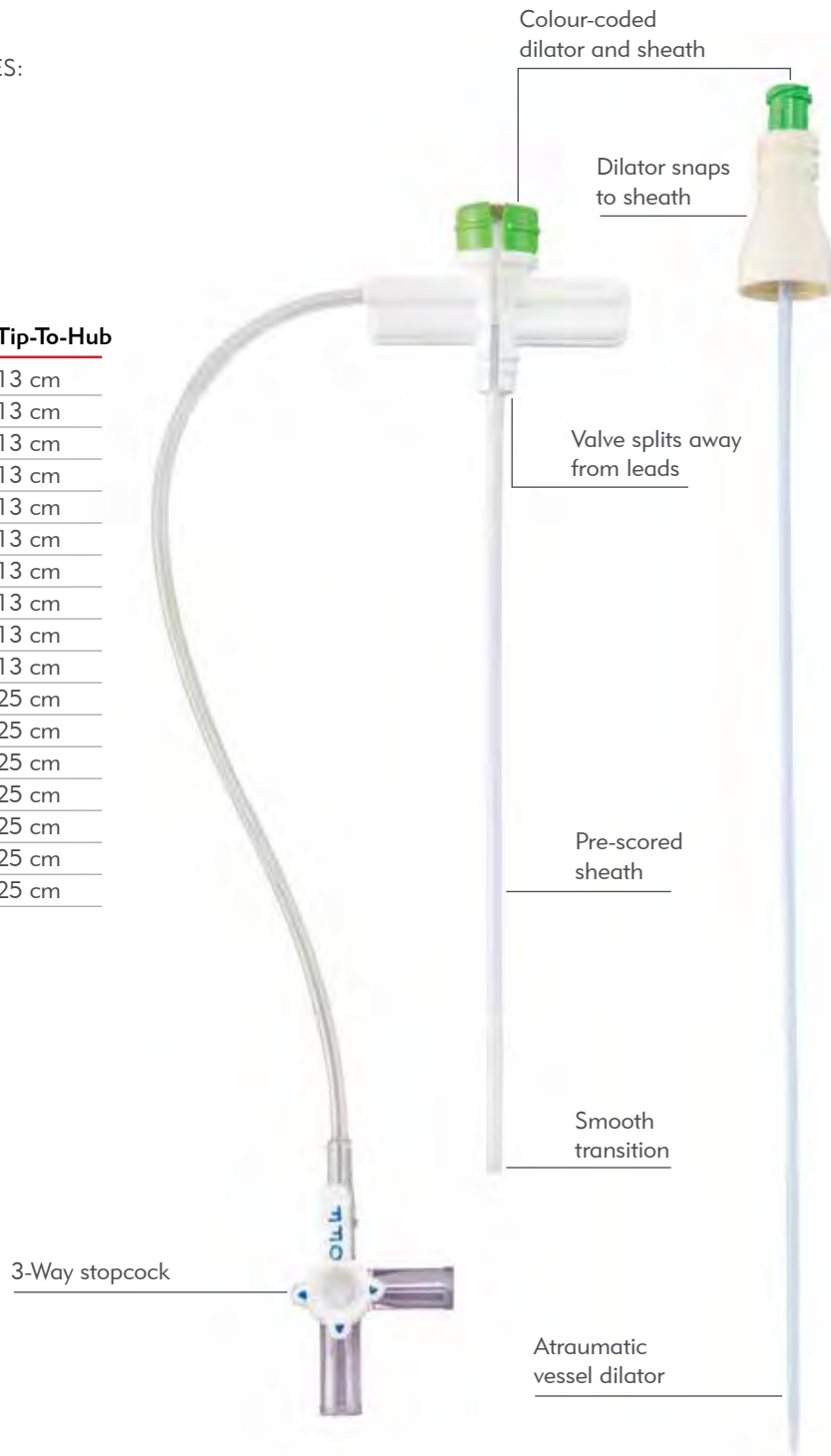
The ClassicSheath Splittable Haemostatic Introducer System has been the gold standard of pacemaker and defibrillator lead implants for nearly 20 years. The ClassicSheath line provides a robust valve to help reduce the risk of air embolism and bleed back. The sheath is scored for consistent peel away performance.

## CLASSICSHEATH KIT INCLUDES:

- ClassicSheath
- Dilator
- J-tipped Guide Wire
- Syringe
- 18 G Needle

Catalogue Number	French Size	Tip-To-Hub
CLS-1006	6	13 cm
CLS-1007	7	13 cm
CLS-1008	8	13 cm
CLS-1009	9	13 cm
CLS-1009.5	9.5	13 cm
CLS-1010	10	13 cm
CLS-1010.5	10.5	13 cm
CLS-1011	11	13 cm
CLS-1012	12	13 cm
CLS-1012.5	12.5	13 cm
CLS-2506	6	25 cm
CLS-2507	7	25 cm
CLS-2508	8	25 cm
CLS-2509	9	25 cm
CLS-2510	10	25 cm
CLS-2510.5	10.5	25 cm
CLS-2511	11	25 cm

Packaged 5 units per box.



# WORLEY™ ADVANCED LV LEAD DELIVERY SYSTEM

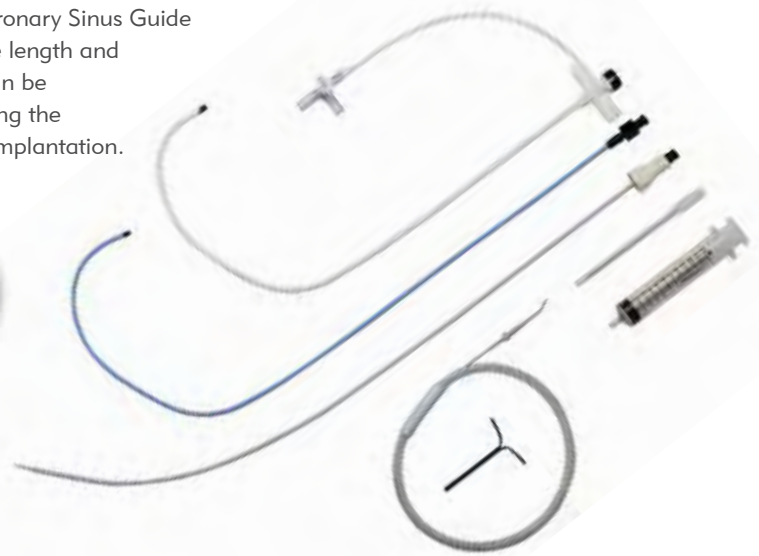
To meet the challenges of Cardiac Resynchronisation Therapy (CRT), you need advanced LV delivery systems to match the tortuosity of your patient's anatomy. The Worley Advanced LV Lead Delivery System provides the tools and solutions needed to reduce implantation times, gain easier access to the target vessel, and improve chances for successful CRT implantation.<sup>1</sup>

## WORLEY™ CORONARY SINUS GUIDE (CSG)

The unique curve and braided core of the Worley Coronary Sinus Guide (CSG) helps you match your patient's anatomy to the length and curve of the CSG. The braided core inner catheter can be advanced as needed to create variable curves reducing the number of sheaths needed to facilitate a successful implantation.

CSG KIT INCLUDES:

- PTFE-Coated Guide Wires
- Curved Guiding Core
- Straight Vessel Dilator
- Transvalvular Insertion Tool
- Needle
- Syringe



### Catalogue

Number	Description
WOR-CSG-B1-09	Standard with Braided Core, 40 cm
WOR-CSG-BL1-09	Long with Braided Core, 50 cm
WOR-CSG-B2-09	Jumbo with Braided Core, 50 cm

Packaged 1 unit per box, 5 boxes per case.

## WORLEY™ LATERAL VEIN INTRODUCER (LVI)

The Worley LVI telescoping system is designed to offer the flexibility needed for reliable and accurate placement of LV leads at their target location.

LVI KIT INCLUDES:

- Worley Vein Selector
- Transvalvular Insertion Tool
- Slicer

### Catalogue

Number	Description
WORLVI-75-5-62-07-RE	LVI System, Renal
WORLVI-75-5-62-07-HS	LVI System, Hockey Stick
WORLVI-75-5-62-07-HO	LVI System, Hook
WORLVI-75-5-62-07-MP	LVI System, Multipurpose

Packaged 1 unit per box, 5 boxes per case.



<sup>1</sup>Data on file.

### WORLEY™ VEIN SELECTOR

The Worley Vein Selector is designed to improve LV lead location with its key features: unique accordion hub to minimise kinking and enhance steerability, proprietary braided shaft to maximise flexibility, and soft tapered tip to reduce vessel trauma. It is also highly visible under fluoroscopy.



#### Catalogue

Number	Description
57538CS-WOR	Worley Standard Vein Selector
57538CSV-WOR	Worley Vertebral Vein Selector
57538CSHK-WOR	Worley Hook Vein Selector

Packaged 1 unit per box.

### WORLEY™ ADVANCED CONTRAST ADMINISTRATION KIT

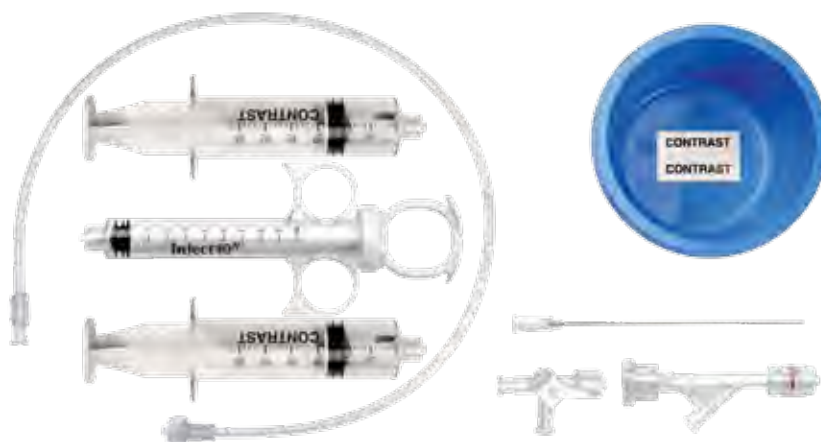
The Worley Advanced Contrast Administration (CA) Kits combine all the products needed to gain sustained, clear visibility of coronary venous anatomy. The Worley CA Kits provide real-time visibility during CRT implantation for improved LV lead placement.

#### CA KITS INCLUDE:

- Medallion® Syringes
- Inject10™ Coronary Control Syringe
- MAP™ - Merit Angioplasty Pack (includes haemostasis valve, guide wire insertion tool, pin torque device)
- Stopcock
- High-Pressure Tubing
- Labels and Bowl (Advanced CA Kit Only)

#### Catalogue

Number	Description	Quantity
K12-WORLEY1	Worley Advanced Contrast Administration Kit 1	10 units per box, 4 boxes per case
K12-WORLEY2	Worley Contrast Administration Kit 2	15 units per box, 5 boxes per case



K12-WORLEY1

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