

DISCOVERY CM

NITINOL SELF-EXPANDING PERIPHERAL STENT SYSTEM



DISCOVERY CM™

NITINOL SELF-EXPANDING PERIPHERAL STENT SYSTEM

OUR TECHNOLOGY BASED ON THE LATEST SCIENTIFIC RESEARCH IS SOLVING ALL LIMITATIONS OF EXISTING TECHNOLOGIES AND SETS BRILLIANT NEW STANDARDS IN PERIPHERAL STENTING.

HIGHLIGHTS

- Simple to use OTW system with 0.035" guidewire compatibility
- Outstanding visibility under fluoroscopy with Tantalum markers
- Accurate positioning and placement through minimal foreshortening
- Highly resistant against bending, torsion and compression stress
- Precise and accurate stent placement through intuitive delivery with pull-back-technique
- Easy navigation of even the most tortuous anatomy through highly flexible delivery catheter
- Excellent pushability to cross even the most difficult lesions
- Superior flexible adapting to the vessel wall



SUPERIOR FLEXIBILITY FOR EASY NAVIGATION OF EVEN THE MOST TORTUOUS ANATOMY



BRAIDED OUTER SHEATH

- Minimal force for stent release
- Extremly kink resistant and flexible
- Excellent pushability for cross-over technique

ULTRA FLEXIBLE STENT DESIGN

- Maximum flexibility through open cell design
- Highly resistant against bending, torsion and compression stress
- Accurate positioning and placement



APPLICATION DEVICE

- Superb flexibility
- Controlled stent positioning
- Simple to use

- For use with 0.035" guidewire
- Radiopague Platinum markers on the inner catheter
- Two different working lengths: 80 cm / 130 cm

PERFECT VISIBILITY

TANTALUM MARKER OF DISCOVERY CM™ ACHIEVE THE HIGHEST VISIBILITY COMPARED TO COMPETITORS.









Product Range for $\emph{DISCOVERY CM}^{\text{\tiny M}}$

| Application Device 80 cm | | | | | | | | | |
|--------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--|--|--|
| Nominal length | Stent diameter | | | | | | | | |
| | 5 mm | 6 mm | 7 mm | 8 mm | 9 mm | 10 mm | | | |
| 30 mm | 2680DYCM0530 | 2680DYCM0630 | 2680DYCM0730 | - | - | -// | | | |
| 40 mm | 2680DYCM0540 | 2680DYCM0640 | 2680DYCM0740 | 2680DYCM0840 | 2680DYCM0940 | 2680DYCM1040 | | | |
| 50 mm | 2680DYCM0550 | 2680DYCM0650 | 2680DYCM0750 | 2680DYCM0850 | 2680DYCM0950 | 2680DYCM1050 | | | |
| 60 mm | 2680DYCM0560 | 2680DYCM0660 | 2680DYCM0760 | 2680DYCM0860 | 2680DYCM0960 | 2680DYCM1060 | | | |
| 80 mm | 2680DYCM0580 | 2680DYCM0680 | 2680DYCM0780 | 2680DYCM0880 | 2680DYCM0980 | 2680DYCM1080 | | | |
| 100 mm | 2680DYCM5100 | 2680DYCM6100 | 2680DYCM7100 | 2680DYCM8100 | 2680DYCM9100 | 2680DYCM1100 | | | |
| 120 mm | 2680DYCM5120 | 2680DYCM6120 | 2680DYCM7120 | 2680DYCM8120 | 2680DYCM9120 | 2680DYCM1120 | | | |
| 150 mm | 2680DYCM5150 | 2680DYCM6150 | 2680DYCM7150 | 2680DYCM8150 | -/// | - // | | | |
| 180 mm | 2680DYCM5180 | 2680DYCM6180 | 2680DYCM7180 | - | | - 634 | | | |
| 200 mm | 2680DYCM5200 | 2680DYCM6200 | 2680DYCM7200 | - DV - | | 10/10 | | | |

Product Range for $DISCOVERY\ CM^{^{\mathrm{TM}}}$

| Application Device 130 cm | | | | | | | | | | |
|---------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--|--|--|--|
| Nominal length | Stent diameter | | | | | | | | | |
| | 5 mm | 6 mm | 7 mm | 8 mm | 9 mm | 10 mm | | | | |
| 30 mm | 2613DYCM0530 | 2613DYCM0630 | 2613DYCM0730 | - | - | - // | | | | |
| 40 mm | 2613DYCM0540 | 2613DYCM0640 | 2613DYCM0740 | 2613DYCM0840 | 2613DYCM0940 | 2613DYCM1040 | | | | |
| 50 mm | 2613DYCM0550 | 2613DYCM0650 | 2613DYCM0750 | 2613DYCM0850 | 2613DYCM0950 | 2613DYCM1050 | | | | |
| 60 mm | 2613DYCM0560 | 2613DYCM0660 | 2613DYCM0760 | 2613DYCM0860 | 2613DYCM0960 | 2613DYCM1060 | | | | |
| 80 mm | 2613DYCM0580 | 2613DYCM0680 | 2613DYCM0780 | 2613DYCM0880 | 2613DYCM0980 | 2613DYCM1080 | | | | |
| 100 mm | 2613DYCM5100 | 2613DYCM6100 | 2613DYCM7100 | 2613DYCM8100 | 2613DYCM9100 | 2613DYCM1100 | | | | |

Manufacturer: ENDOCOR GmbH GERMANY info@endocor.com

www.endocor.com



© ENDOCOR

All rights reserved. Technical specification and data are subject to modification, revision and improvement