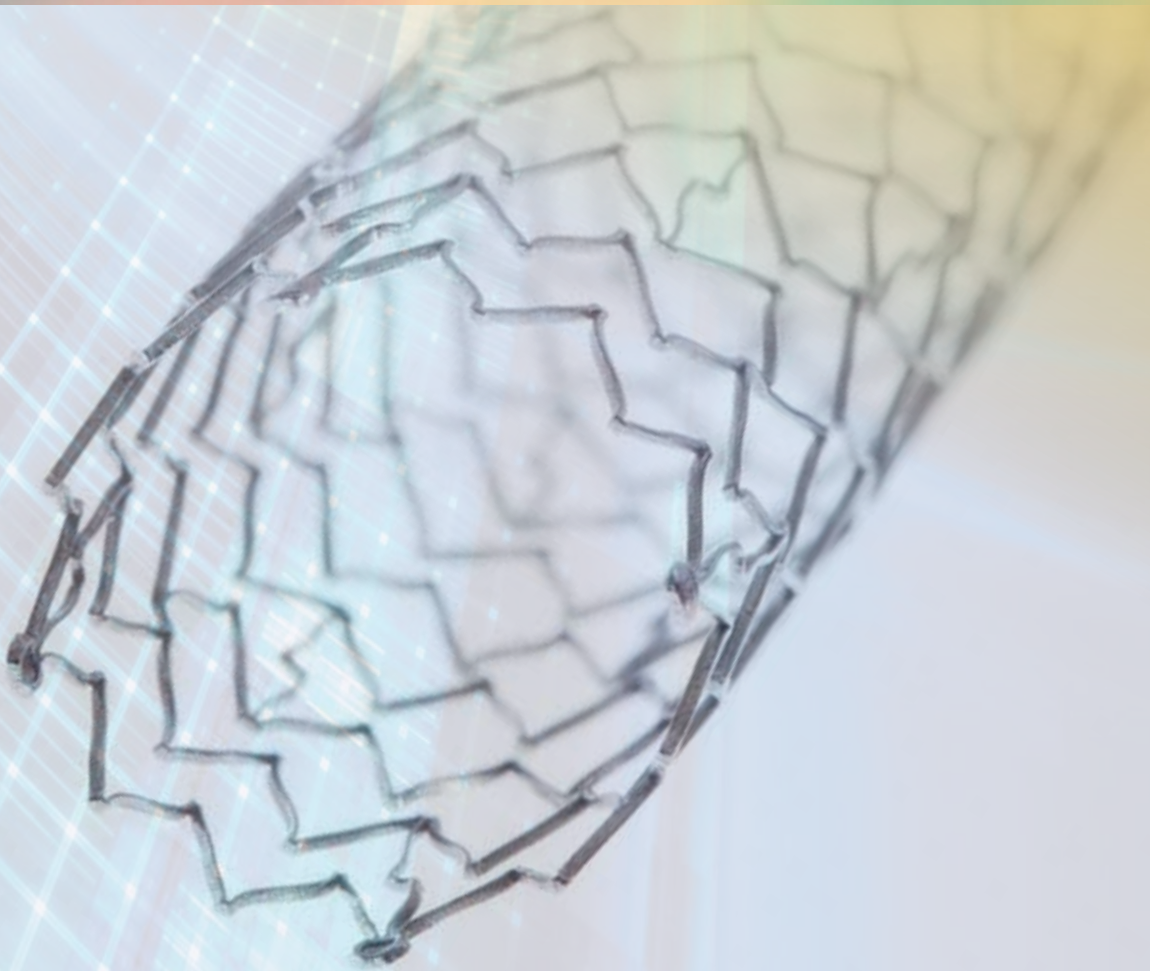


ENDOCOR  
PIONEERING INNOVATION FOR LIFE™

# SERENITY™

ADVANCED NITINOL SELF-EXPANDING PERIPHERAL STENT SYSTEM

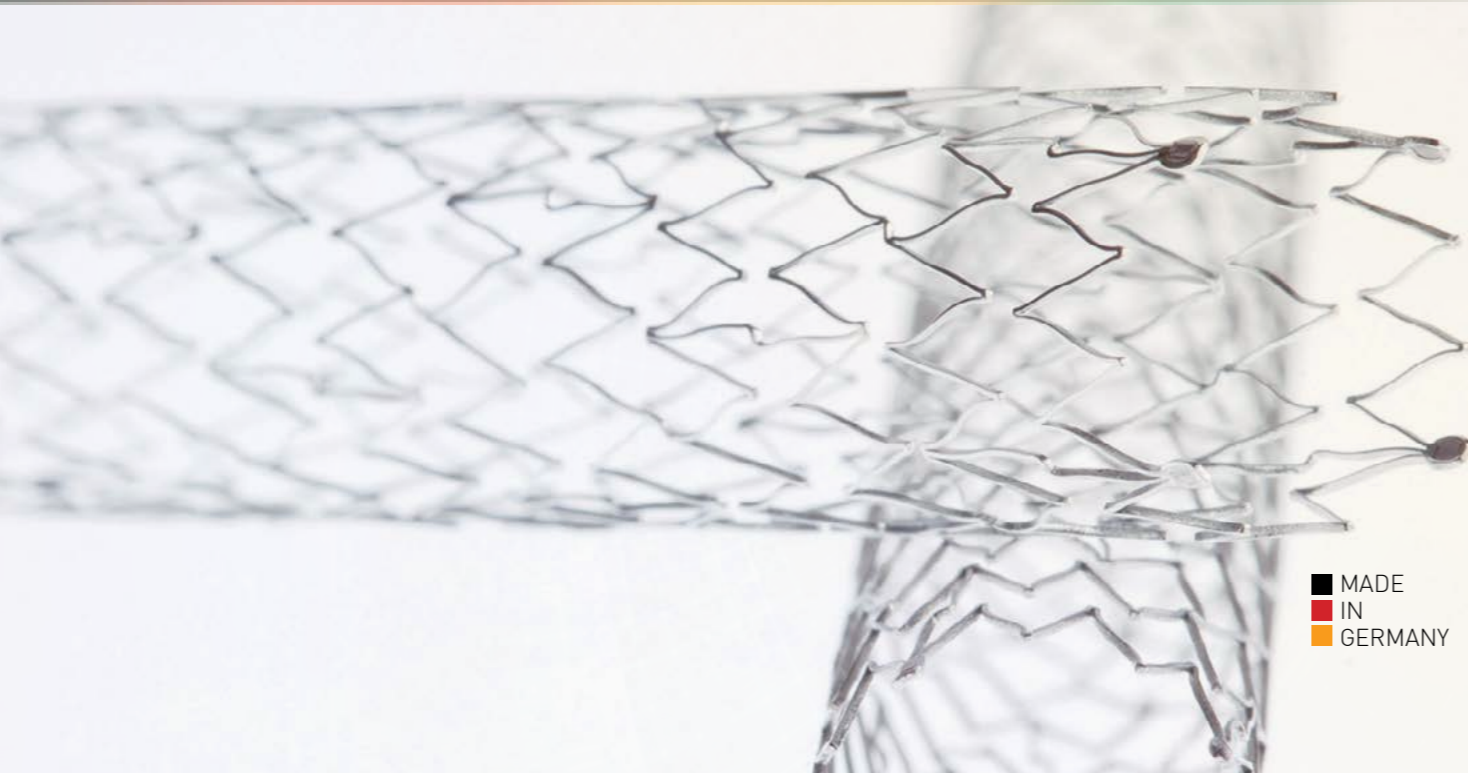
INNOVATIVE TECHNOLOGY  
WITH OUTSTANDING ADAPTATION  
TO THE VESSEL WALL



# SERENITY™

ADVANCED NITINOL SELF-EXPANDING PERIPHERAL STENT SYSTEM

INNOVATIVE TECHNOLOGY:  
HIGHLY RESISTANT AGAINST BENDING,  
TORSION AND COMPRESSION STRESS



MADE  
IN  
GERMANY

## HIGHLIGHTS

- OTW SYSTEM WITH 0.035" GUIDEWIRE COMPATIBILITY
- PRECISE AND ACCURATE STENT PLACEMENT
- EASY HANDLING, SENSITIVE STENT RELEASE, NO STICK-SLIP EFFECT THROUGH INTUITIVE DELIVERY WITH PULL-BACK-TECHNIQUE
- EASY NAVIGATION OF EVEN THE MOST TORTUOUS ANATOMY THROUGH HIGHLY FLEXIBLE DELIVERY CATHETER
- HIGHLY RESISTANT AGAINST BENDING, TORSION AND COMPRESSION STRESS
- VERY GOOD VISIBILITY UNDER FLUOROSCOPY
- EXCELLENT PUSHABILITY TO CROSS EVEN THE MOST DIFFICULT LESIONS
- SUPERIOR FLEXIBLE ADAPTING TO THE VESSEL WALL & HOMOGENOUS LESION SUPPORT
- APPLICATION ALSO INDICATED FOR RENAL ARTERIES

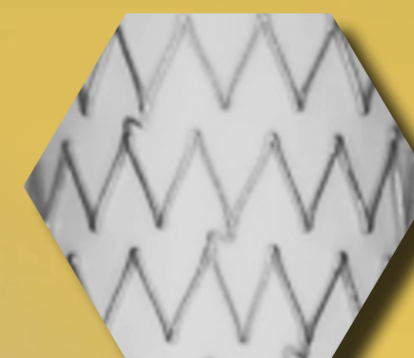
## CLINICAL INDICATIONS: INDIVIDUAL DESIGN CONCEPTS

CLINICAL INDICATION  
ILIAC



Ø 9.00 - 12.00 MM  
OPTIMAL RADIAL STRENGTH  
GOOD FLEXIBILITY

CLINICAL INDICATION  
FEMORAL / POPLITEAL / TIBIAL  
BILE DUCT / ILIAC



Ø 8.00 MM  
ULTRA HIGH FLEXIBILITY  
REASONABLE RADIAL STRENGTH

CLINICAL INDICATION  
FEMORAL / POPLITEAL / TIBIAL  
BILE DUCT / ILIAC



Ø 4.00 - 7.00 MM  
ULTRA HIGH FLEXIBILITY  
REASONABLE RADIAL STRENGTH

## OUTSTANDING DELIVERY SYSTEM

MULTIZONE BRAIDED SHEATH WITH DISTINCT CHARACTERISTICS:  
STABILIZATION, STENT PROTECTION, FLEXIBILITY, TRACKABILITY, PUSHABILITY  
INTUITIVE PULL BACK HANDLE:  
EASY STENT RELEASE, ACCURATE POSITIONING, NO STENT JUMPING

## TECHNICAL SPECIFICATIONS

MODE OF EXCHANGE	Over-the-wire (OTW)	STRUT THICKNESS	Ø 4 - 7 mm = 210 µm Ø 8 - 12 mm = 230 µm
MATERIAL	Nitinol	VESSEL COVERAGE	12 % - 27 %
STENT DESIGN	Open cell design	MARKER BAND	Platinum / Iridium
RECOMMENDED GUIDE WIRE	0.035" (0.89 mm)	X-RAY MARKER	3 to 4 tantal marker, distal and proximal
USABLE CATHETER LENGTH	85 cm / 135 cm		
STENT DELIVERY SYSTEM	Pull back system		

SUPERIOR ENGINEERING  
IN EXCELLENCE



# SERENITY™

## ORDERING INFORMATION

### PRODUCT RANGE FOR SERENITY™

Application Device 85 cm

Nominal length	Stent diameter							
	4 mm	5 mm	6 mm	7 mm	8 mm	9 mm	10 mm	12 mm
20 mm	85SY04020	85SY05020	85SY06020	85SY07020	85SY08020	85SY09020	85SY10020	85SY12020
30 mm	85SY04030	85SY05030	85SY06030	85SY07030	85SY08030	85SY09030	85SY10030	85SY12030
40 mm	85SY04040	85SY05040	85SY06040	85SY07040	85SY08040	85SY09040	85SY10040	85SY12040
60 mm	85SY04060	85SY05060	85SY06060	85SY07060	85SY08060	85SY09060	85SY10060	85SY12060
80 mm	85SY04080	85SY05080	85SY06080	85SY07080	85SY08080	85SY09080	85SY10080	85SY12080
100 mm	85SY04100	85SY05100	85SY06100	85SY07100	85SY08100	-	-	-

### PRODUCT RANGE FOR SERENITY™

Application Device 135 cm

Nominal length	Stent diameter				
	4 mm	5 mm	6 mm	7 mm	8 mm
20 mm	135SY04020	135SY05020	135SY06020	135SY07020	135SY08020
30 mm	135SY04030	135SY05030	135SY06030	135SY07030	135SY08030
40 mm	135SY04040	135SY05040	135SY06040	135SY07040	135SY08040
60 mm	135SY04060	135SY05060	135SY06060	135SY07060	135SY08060
80 mm	135SY04080	135SY05080	135SY06080	135SY07080	135SY08080
100 mm	135SY04100	135SY05100	135SY06100	135SY07100	135SY08100

Manufacturer:  
**ENDOCOR GmbH**  
 GERMANY  
[info@endocor.com](mailto:info@endocor.com)  
[www.endocor.com](http://www.endocor.com)

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