

Self-expanding Stent System

The EverFlex™ Self-expanding Peripheral Stent System is a self-expanding Nitinol stent system.

The spiral-cell interconnecting design significantly improves flexibility and vessel conformability, without sacrificing radial strength. Excellent wall apposition and compression resistance is provided by the three-wave peak design.

Spiral cell connection

- Peak-to-peak connection nodes to disperse force uniformly

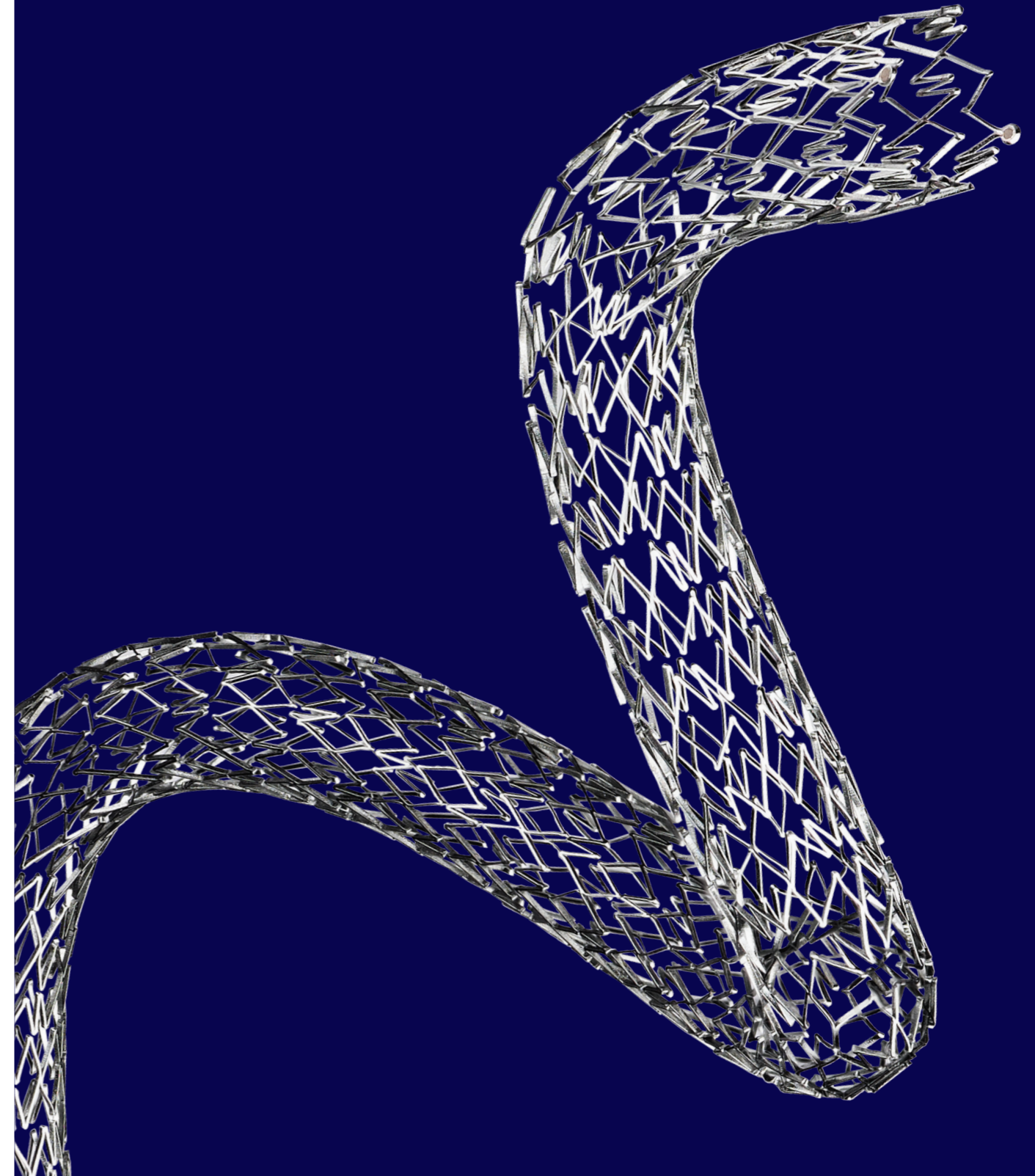
Flexible design

- Improves fracture resistance and restores vessel patency^{1,2}

Three-wave peak design

- Designed to resist compression and provide wall apposition

EverFlex™ catheter lengths: 80 cm and 120 cm



1. Rocha-Singh KJ, Bosiers M, Schultz G, et al. A single stent strategy in patients with lifestyle limiting claudication: 3-year results from the Durability II trial. *Catheter Cardiovasc Interv.* July 2015;86(1):164-170.
2. Matsumura J. DURABILITY II 12-month data. Presented at ISET 2012; Miami, FL.

Order information

Product catalogue number		Stent dimensions		Recommended		Recommended guidewire (inch)	Crossing profile (inch)
Catheter length 80 cm	Catheter length 120 cm	Diameter (mm)	Length (mm)	Lumen size (mm)	Sheath size (F)		
PRP35-05-020-080	PRP35-05-020-120	5	20	3.5-4.5	6	0.035	0.079
PRP35-05-030-080	PRP35-05-030-120	5	30	3.5-4.5	6	0.035	0.079
PRP35-05-040-080	PRP35-05-040-120	5	40	3.5-4.5	6	0.035	0.079
PRP35-05-060-080	PRP35-05-060-120	5	60	3.5-4.5	6	0.035	0.079
PRP35-05-080-080	PRP35-05-080-120	5	80	3.5-4.5	6	0.035	0.079
PRP35-05-100-080	PRP35-05-100-120	5	100	3.5-4.5	6	0.035	0.079
PRP35-05-120-080	PRP35-05-120-120	5	120	3.5-4.5	6	0.035	0.079
PRP35-05-150-080	PRP35-05-150-120	5	150	4.5-5.5	6	0.035	0.079
PRP35-06-020-080	PRP35-06-020-120	6	20	4.5-5.5	6	0.035	0.079
PRP35-06-030-080	PRP35-06-030-120	6	30	4.5-5.5	6	0.035	0.079
PRP35-06-040-080	PRP35-06-040-120	6	40	4.5-5.5	6	0.035	0.079
PRP35-06-060-080	PRP35-06-060-120	6	60	4.5-5.5	6	0.035	0.079
PRP35-06-080-080	PRP35-06-080-120	6	80	4.5-5.5	6	0.035	0.079
PRP35-06-100-080	PRP35-06-100-120	6	100	4.5-5.5	6	0.035	0.079
PRP35-06-120-080	PRP35-06-120-120	6	120	4.5-5.5	6	0.035	0.079
PRP35-06-150-080	PRP35-06-150-120	6	150	4.5-5.5	6	0.035	0.079
-	PRP35DR-06-200-120	6	200	4.5-5.5	6	0.035	0.079
PRP35-07-020-080	PRP35-07-020-120	7	20	5.5-6.5	6	0.035	0.079
PRP35-07-030-080	PRP35-07-030-120	7	30	5.5-6.5	6	0.035	0.079
PRP35-07-040-080	PRP35-07-040-120	7	40	5.5-6.5	6	0.035	0.079
PRP35-07-060-080	PRP35-07-060-120	7	60	5.5-6.5	6	0.035	0.079
PRP35-07-080-080	PRP35-07-080-120	7	80	5.5-6.5	6	0.035	0.079
PRP35-07-100-080	PRP35-07-100-120	7	100	5.5-6.5	6	0.035	0.079
PRP35-07-120-080	PRP35-07-120-120	7	120	5.5-6.5	6	0.035	0.079
PRP35-07-150-080	PRP35-07-150-120	7	150	5.5-6.5	6	0.035	0.079
-	PRP35DR-07-200-120	7	200	5.5-6.5	6	0.035	0.079
PRP35-08-020-080	PRP35-08-020-120	8	20	6.5-7.5	6	0.035	0.079
PRP35-08-030-080	PRP35-08-030-120	8	30	6.5-7.5	6	0.035	0.079
PRP35-08-040-080	PRP35-08-040-120	8	40	6.5-7.5	6	0.035	0.079
PRP35-08-060-080	PRP35-08-060-120	8	60	6.5-7.5	6	0.035	0.079
PRP35-08-080-080	PRP35-08-080-120	8	80	6.5-7.5	6	0.035	0.079
PRP35-08-100-080	PRP35-08-100-120	8	100	6.5-7.5	6	0.035	0.079
PRP35-08-120-080	PRP35-08-120-120	8	120	6.5-7.5	6	0.035	0.079
PRP35-08-150-080	PRP35-08-150-120	8	150	6.5-7.5	6	0.035	0.079
-	PRP35DR-08-200-120	8	200	6.5-7.5	6	0.035	0.079