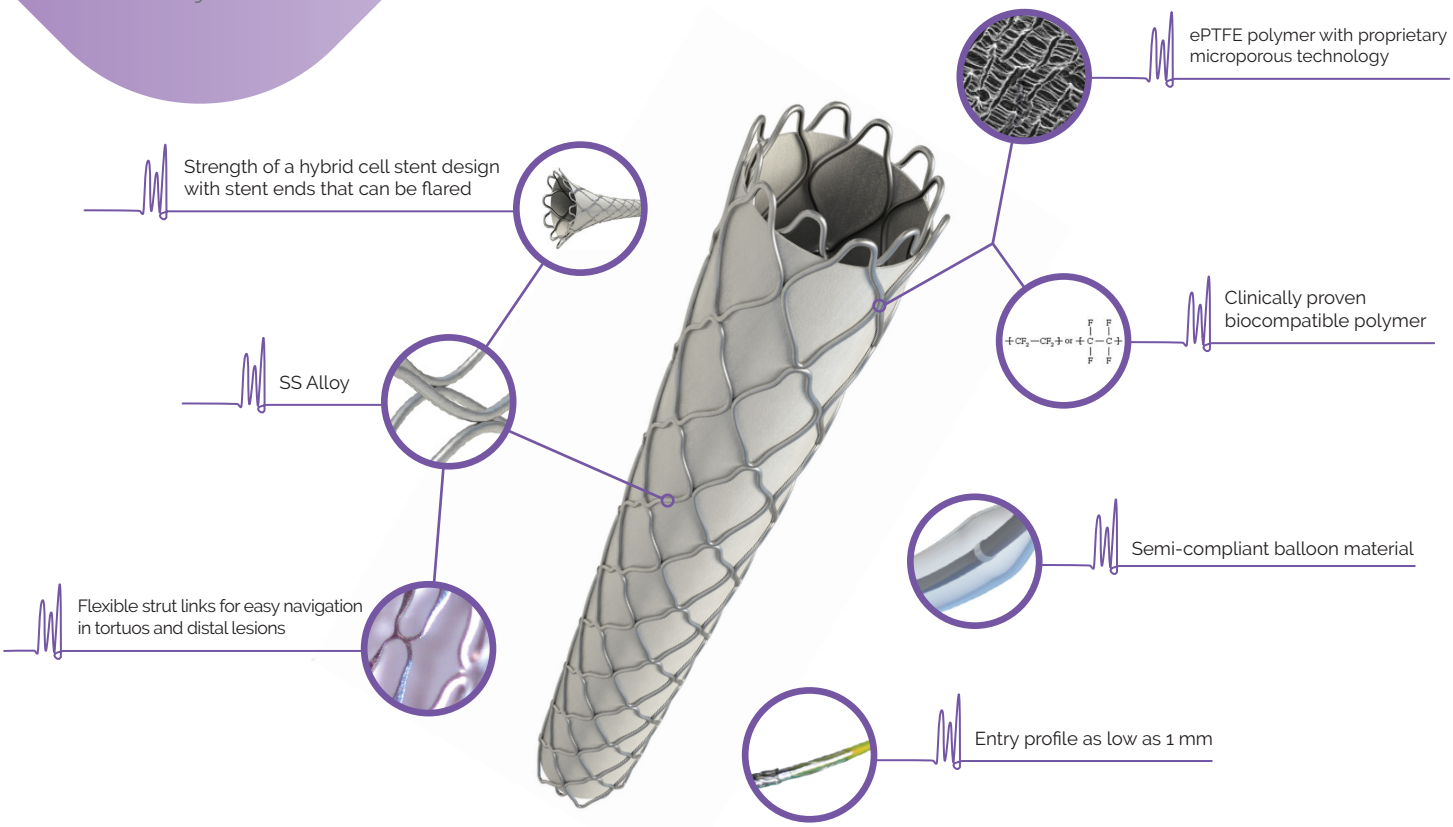
DIRECT-STENT®

Stent Graft

Coronary Stent Graft

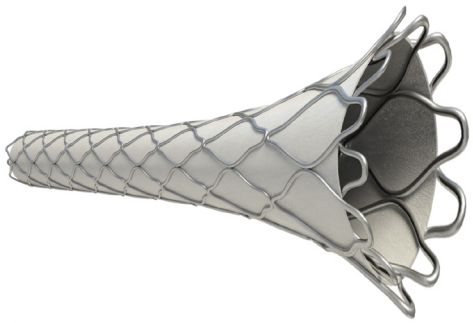


InSitu Technologies® Inc.

Extending Life and Improving Health™

- *Multi-layered stent graft with a U.S. patented intravascular hybrid open-closed cell design*
- *Clinically proven results in patients worldwide**
- *Highest Radial Force compared to other stent grafts*

*Rev. 04/2014 Case Study on file



Minimize Your Risk.
Let Us Cover You.

Technical Data

Specifications	Description
Stent Design	Direct-Stent® - Patented Hybrid Cell Design, Stent Ends Flarable
Stent Material	SS Alloy
Stent Covering Polymer	ePTFE Microporous Polymer, IND 90 - 120 µm
Wall Thickness	0.08 mm / 0.003"
Balloon System	Rx Rapid Exchange Balloon Catheter
Balloon Material	Semi-Compliant – Nylon Blend
Optimal Deployment Pressure	8 ATM
** Nominal Pressure	6 ATM
Rated Burst Pressure	16 ATM
Shaft Size (Proximal/Distal)	2F/2.7F
* Minimum Guiding Catheter	5F (2.25 - 3.5 mm Diameter); 6F (4.0 - 6.0 mm Diameter)
Crimped Profile	1.0 - 1.4 mm
Tip Entry Profile	0.017"
Recommended Guirewire	0.014"
Delivery Catheter Length	142 cm
Stent Length	10 - 40 mm
Stent Ends Flaring	2.25, 2.5, 2.75 >>> 3.5 mm; 3.0, 3.5, 4.0 >>> 5 mm
Radial Force	3 - 2.5 mm | 1.3N Force

** See individual manufacturer for Guide Catheter Fr equivalent*
*** Assure full deployment of stent. Deployment pressures should be based on lesion characteristics.*

Ordering Information

Stent Diameter (mm)	**Stent Length** (mm)
2.25	10, 13, 16, 19, 23, 26, 30
2.5	10, 13, 16, 19, 23, 26, 30, 34, 38
2.75	10, 13, 16, 19, 23, 26, 30, 34, 38
3.0	10, 13, 16, 19, 23, 26, 30, 34, 38
3.5	10, 13, 16, 19, 23, 26, 30, 34, 38
4.0	10, 13, 16, 19, 23, 26, 30, 34, 38
4.5	15, 19, 23, 26, 30, 34, 38
5.0	17, 20, 27, 34, 40
6.0	17, 20, 27, 34, 37

Ordering Number

64 **Stent Diameter** (with no decimal point) **Stent Length**

For example:
Stent Diameter: 2.25
Stent Length: 10
=> Ordering number: 6422510

The content in this brochure is provided for informational purposes only and is not intended or recommended as a substitute for educational professional medical advice or diagnosis purposes. The information is for use only in countries with applicable health authority product registration.

INSITU TECHNOLOGIES® INC.
539 Phalen Blvd, St. Paul, MN 55130, USA
Tel: +1 651 389 1017
Email: hello@insitu-tech.com
Web: www.insitu-tech.com

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