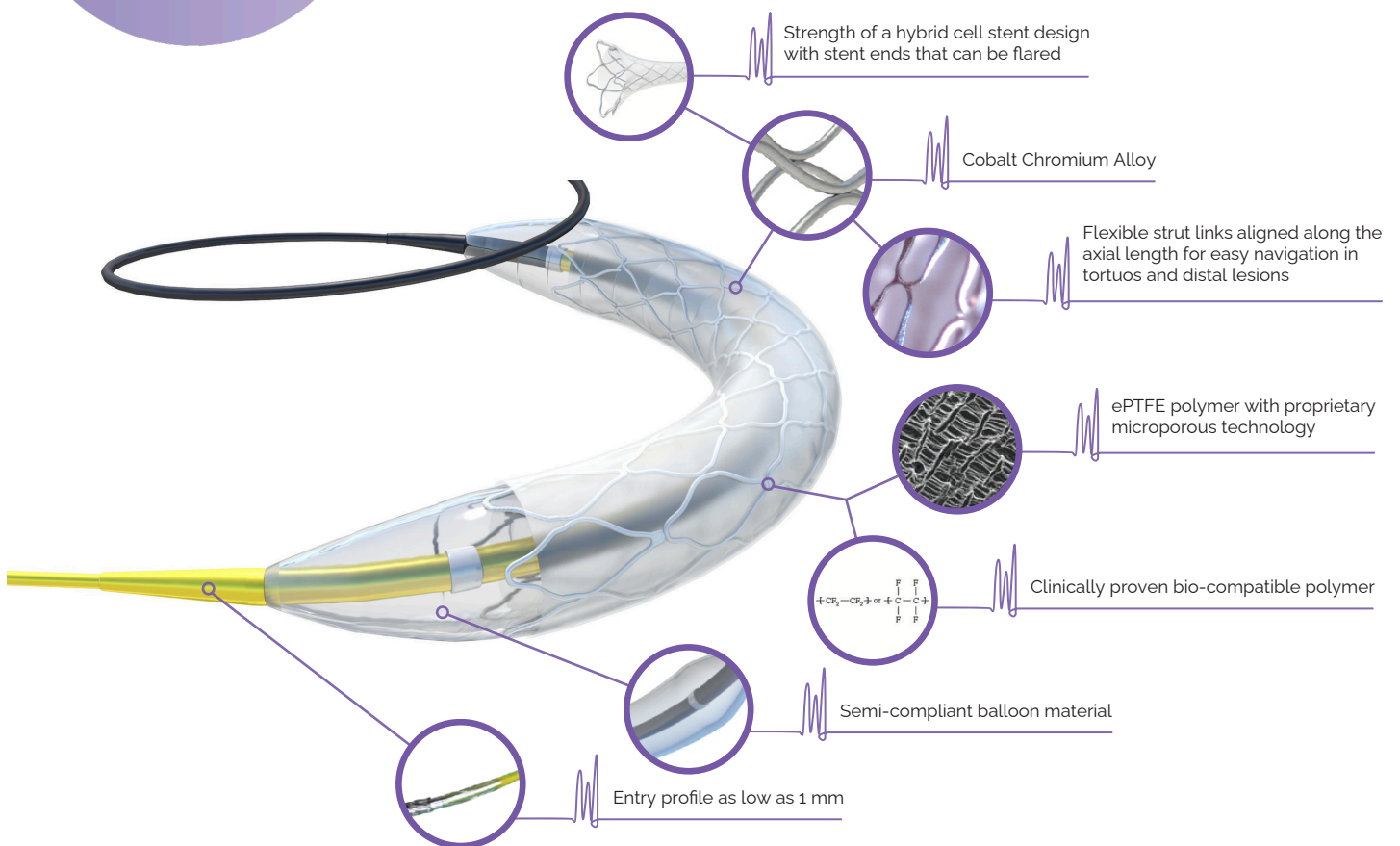


CELOSIA Covered Stent™

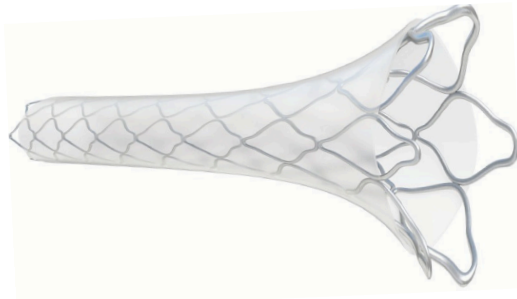
Celosia™ Coronary Covered Stent



- Mono layer stent graft with a U.S. patented intravascular hybrid open-closed cell design
- Clinically proven results in patients worldwide*
- ePTFE porous membrane



"Single-Center Non-Randomized Clinical Evaluation of the Safety and Reliability of the Celosia™ Covered Stent in Patients with Severe Coronary Occlusions" - Report 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	L605 Cobalt Chromium 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	10 ATM
**Nominal Pressure	10 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 Guidewire	0.014"
Delivery Catheter Length	142 cm
Stent Length	10 - 38 mm
Stent Ends Flaring	2.25, 2.5, 2.75 >>> 3.5 mm; 3.0-4.5 >>> 5 mm; 5.0, 6.0 >>> 7mm;
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)	Ordering Number
2.25	10, 13, 16, 19, 23, 26, 30	<div style="display: flex; align-items: center; gap: 10px;"> <div style="border: 1px solid black; border-radius: 10px; padding: 5px 15px; font-weight: bold;">76</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px 15px; font-weight: bold;">Stent Diameter</div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px 15px; font-weight: bold;">Stent Length</div> </div> <p>For example: Stent Diameter: 2.25 Stent Length: 10 => Ordering number: 7622510</p>
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, 24, 27, 34	
6.0	15, 18, 24, 30, 35	

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