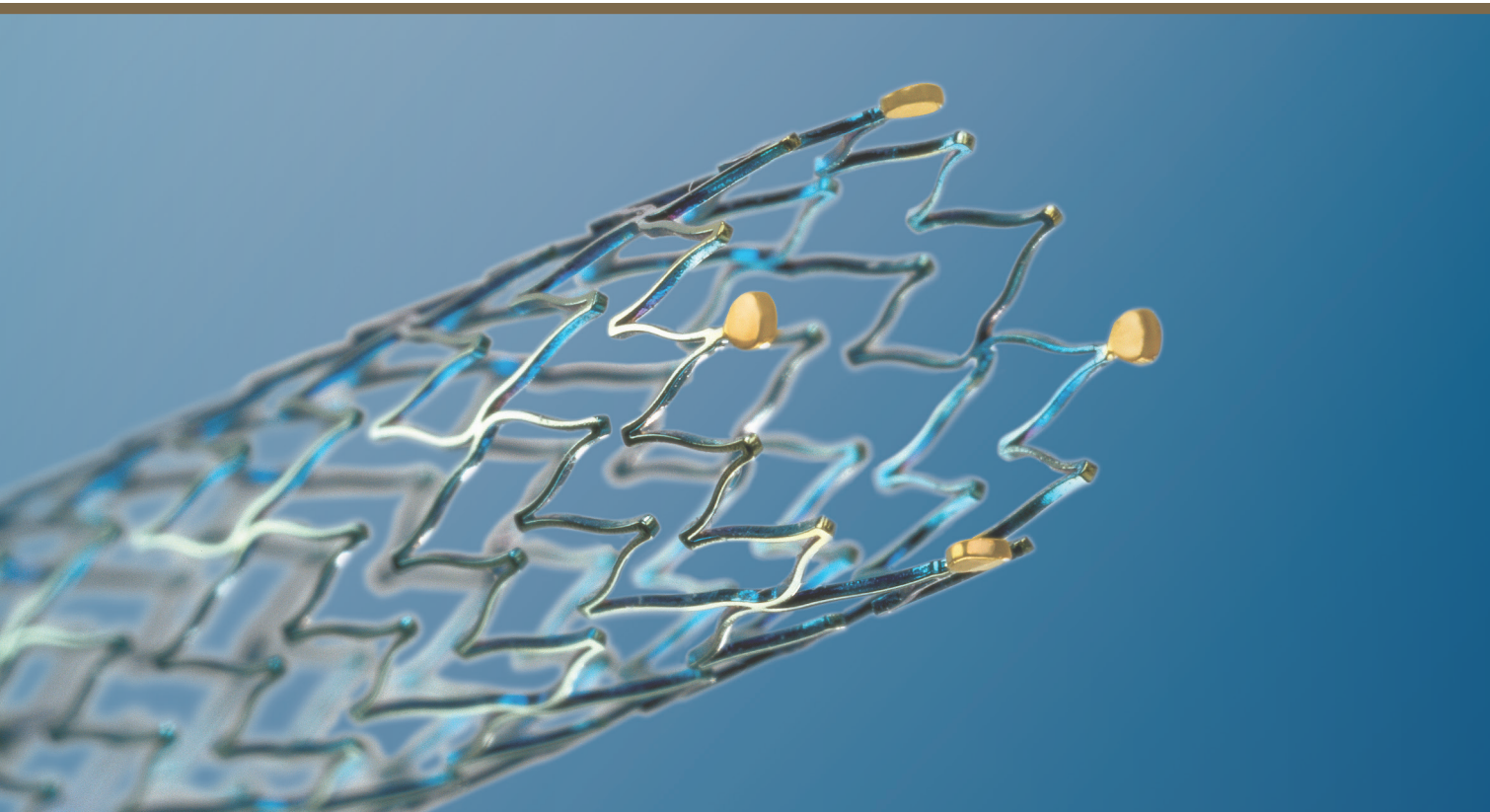
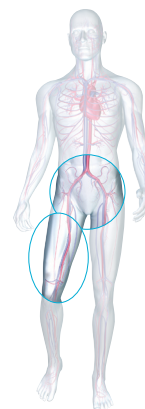


Astron

Self-Expanding Stent/0.035"/OTW

Indicated for atherosclerotic disease
of iliac and femoral arteries



- Pull-back delivery system for simple stent deployment
- 5.2F proximal shaft for contrast injection with device in sheath
- Segmented stent design and thick struts for sufficient chronic outward force
- S-articulating connecting bars and peak-to-valley design for multi-directional flexibility

Astron

Strength with flexibility

A stent designed for iliac artery lesions which are often calcified and occluded. Both stent and markers are completely coated with **proBIO**. Unique “S-articulations” to allow stent conformability. The particular design respects the vessel movement without compromising the needed strength.

Easy release

Relieves friction of introducer valve on the retractable shaft during stent deployment for a smoother action.

Stent designed to achieve radial force and flexibility in iliac arteries

Pull-back delivery system

Enables simple stent deployment.

Safety tab

Avoids accidental stent deployment.

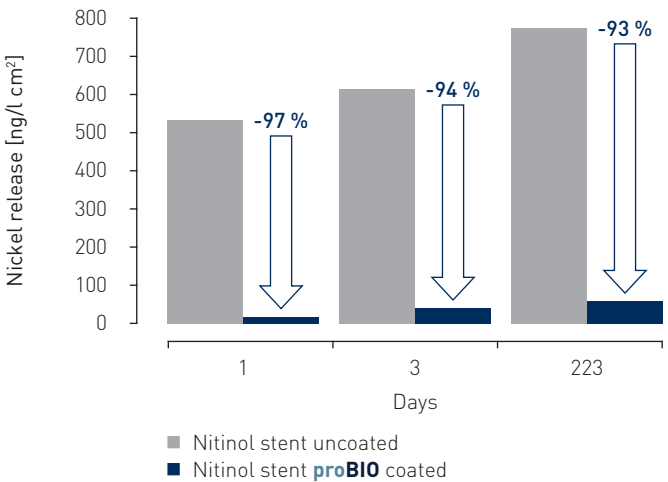
Segmented stent design for iliac artery

- Peak-to-valley design and S-articulating connecting bars provide multi-directional flexibility and avoid fish-scaling in tortuous arteries.
- Segmented design and strut thickness designed to provide sufficient chronic outward force.

Improved stent surface biocompatibility¹

Excellent results with **proBIO** coated stents. Effective and reliable barrier to Nickel and other metal ions diffusion.

Nickel release

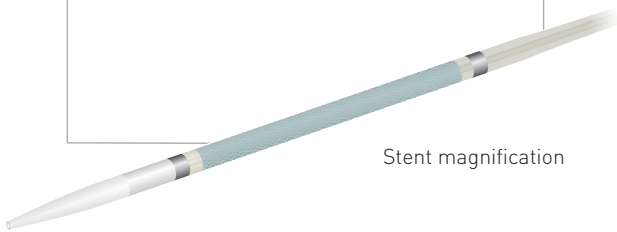
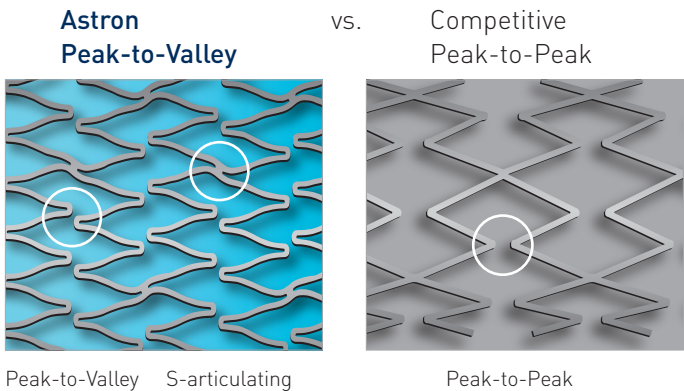


Enhanced visibility

Four gold markers at each end of the stent enhance visibility.

6F Introducer compatibility

6F distal shaft with 5.2F proximal shaft for contrast injection with device positioned inside introducer and across lesion.



¹ Nickel release test results; BIOTRONIK Data on file

Astron

Self-Expanding Nitinol Stent/0.035"/OTW

Technical Data	Stent	
	Catheter type	OTW
	Recommended guide wire	0.035"
	Stent material	Nitinol
	Strut thickness	225 µm (ø 10 mm = 230 µm)
	Stent coating	proBIO (Amorphous Silicone Carbide)
	Stent markers	4 gold markers each end
	Sizes	ø 7 - 10 mm; L: 30 - 80 mm
	Proximal shaft	5.2F, hydrophobic coating
	Usable length	70 and 120 cm

Ordering Information	Stent ø (mm)	Catheter length 70 cm Stent length (mm)			
		30	40	60	80
	7.0	343773	343774	343775	343776
6F	8.0	343777	343778	343779	343780
	9.0	343781	343782	343783	343784
	10.0	-	349214	349215	349216

	Stent ø (mm)	Catheter length 120 cm Stent length (mm)			
		30	40	60	80
	7.0	343785	343786	343787	343788
6F	8.0	343789	343790	343791	343792
	9.0	343793	343794	343795	343796

Astron is part of the BIOTRONIK **6F** Solutions portfolio, including:

■ Introducer Sheath: **Fortress** ■ Balloons: **Passeo-35, Passeo-35 HP, AngioSculpt** ■ Stents: **Dynamic, Pulsar-35**

For ordering please contact your
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