



Clinically proven stent
for the treatment
of iliac disease



Pull-back delivery
system for simple
stent deployment



5.2F proximal shaft
for contrast injection
with device in sheath

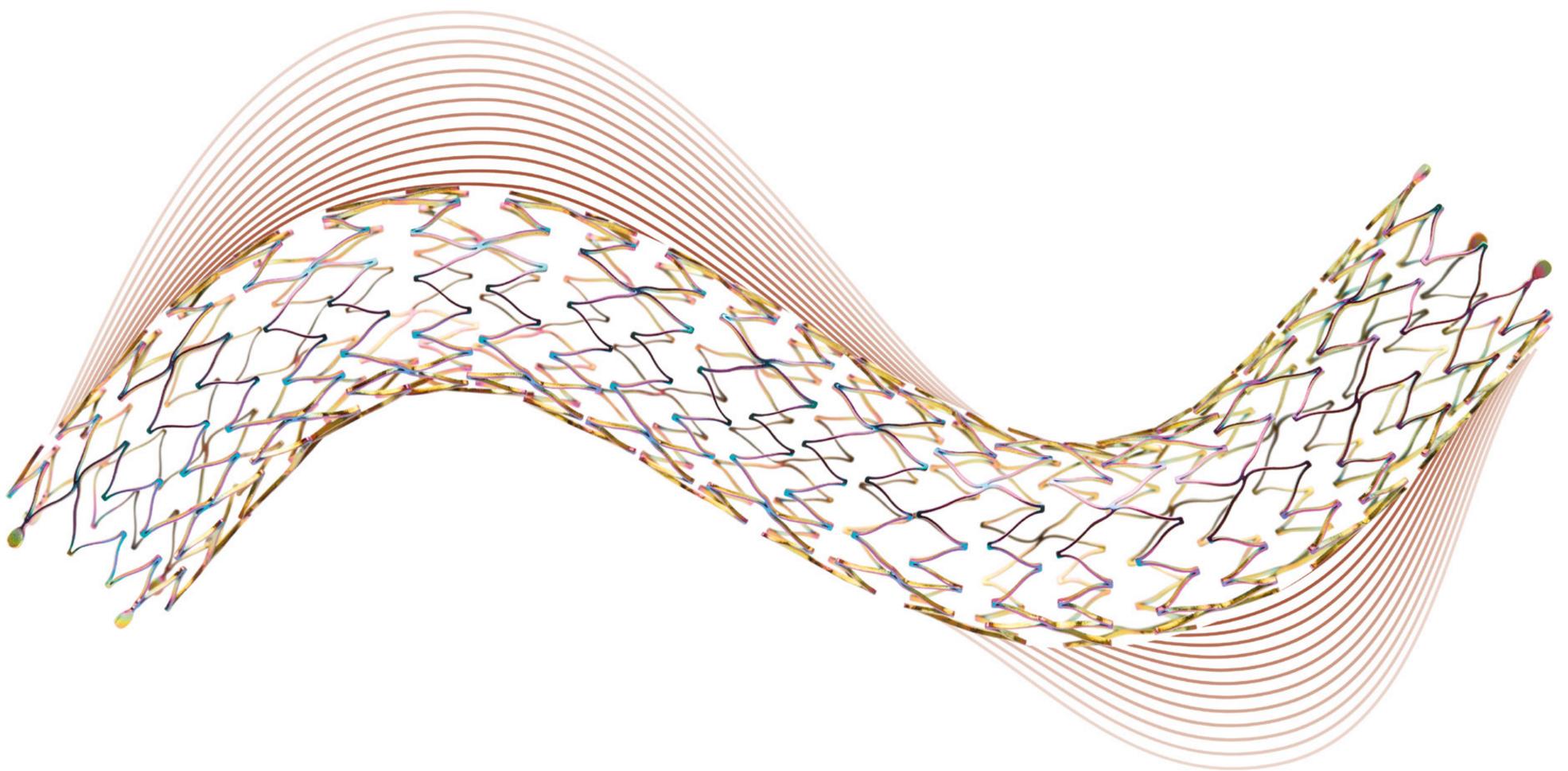


Technical data /
ordering info

Vascular Intervention // **Coronary**
Self-Expanding Stent System/0.035"/OTW

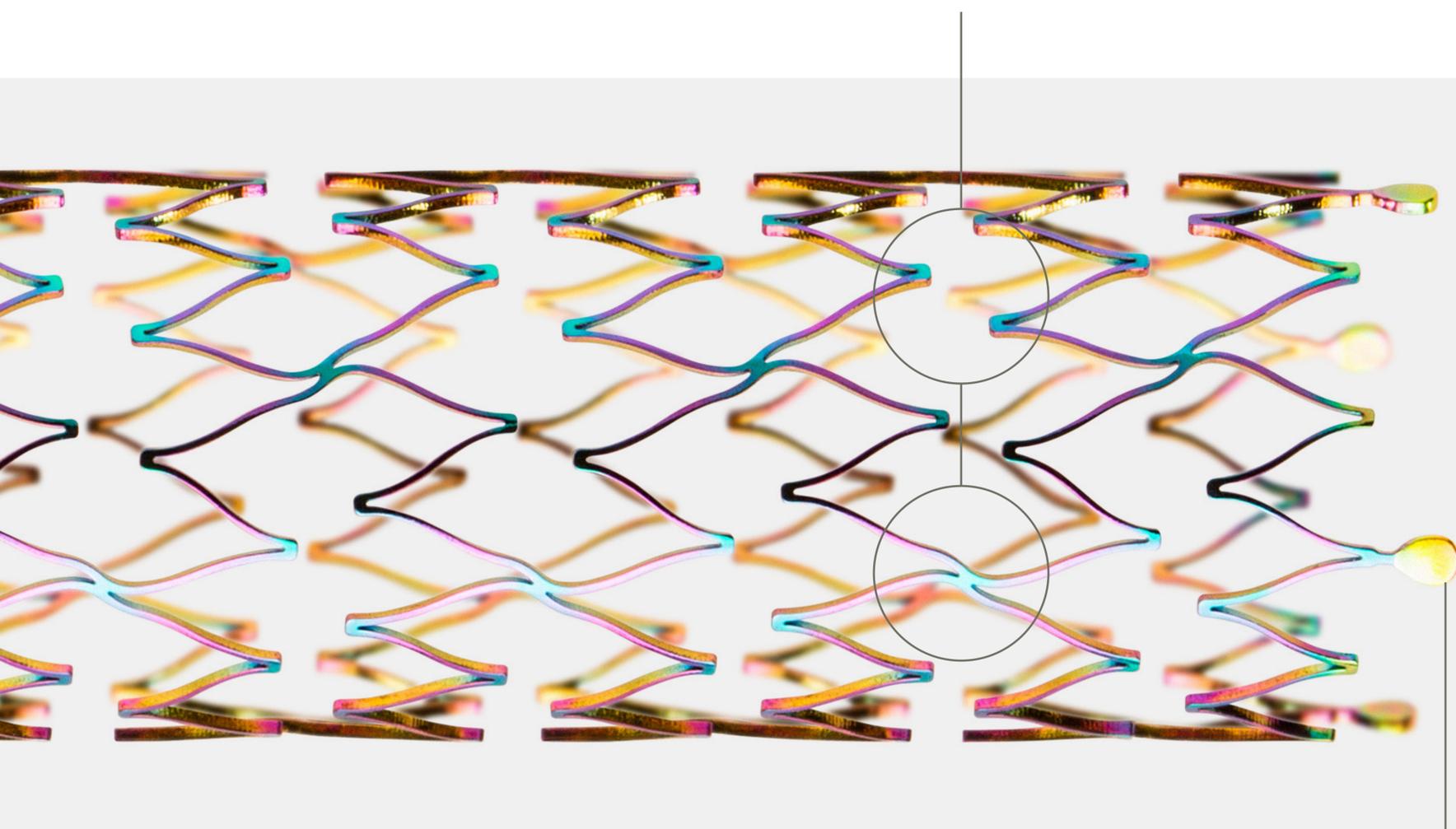
 **BIOTRONIK**
excellence for life

Astron



Clinically proven stent for the treatment of iliac disease¹

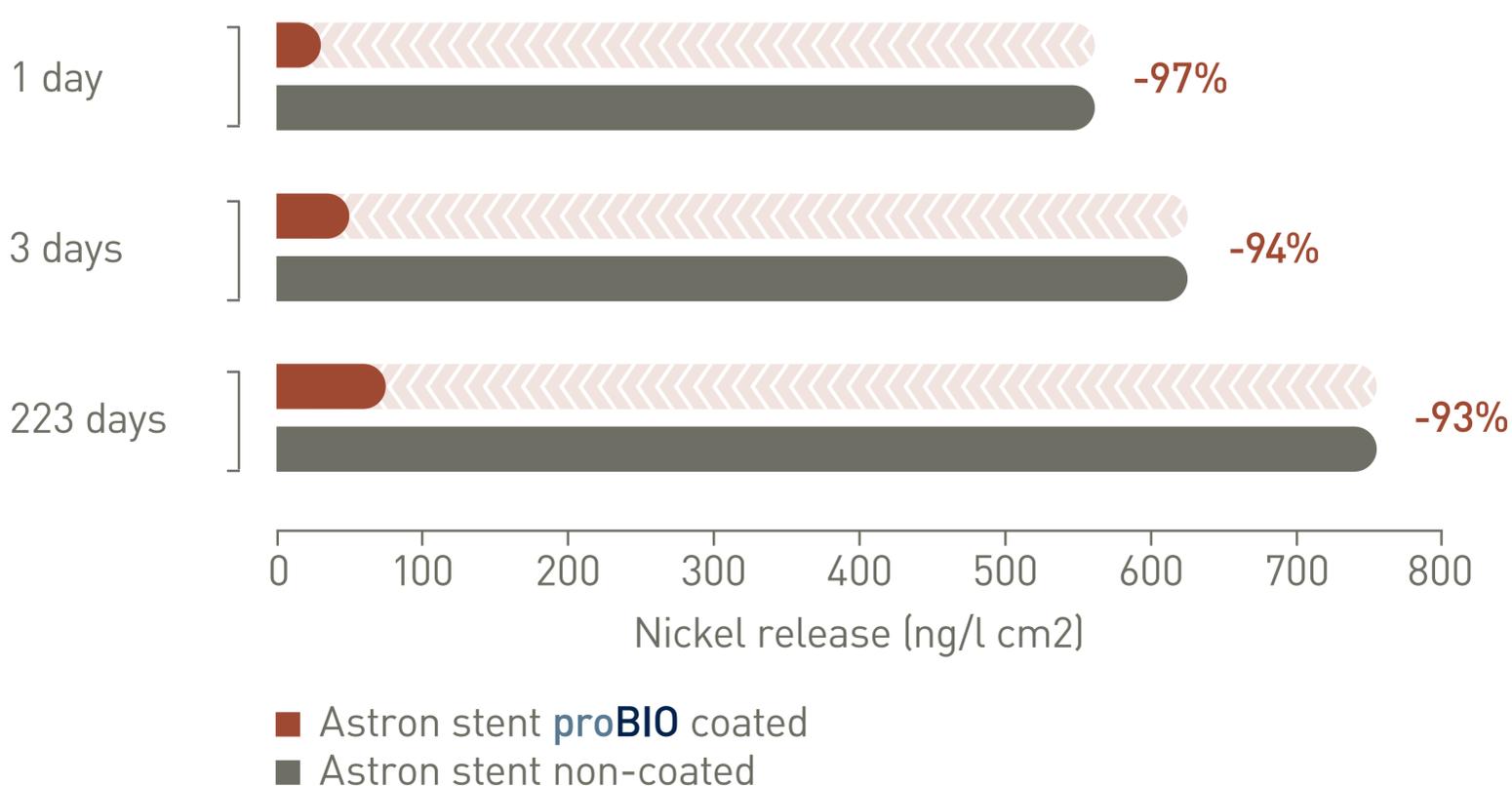
- Segmented stent design and strut thickness to provide sufficient chronic outward force in the iliac territory.
- Peak-to-valley design and S-articulating connecting bars provide multi-directional flexibility and avoid fish-scaling in tortuous arteries.



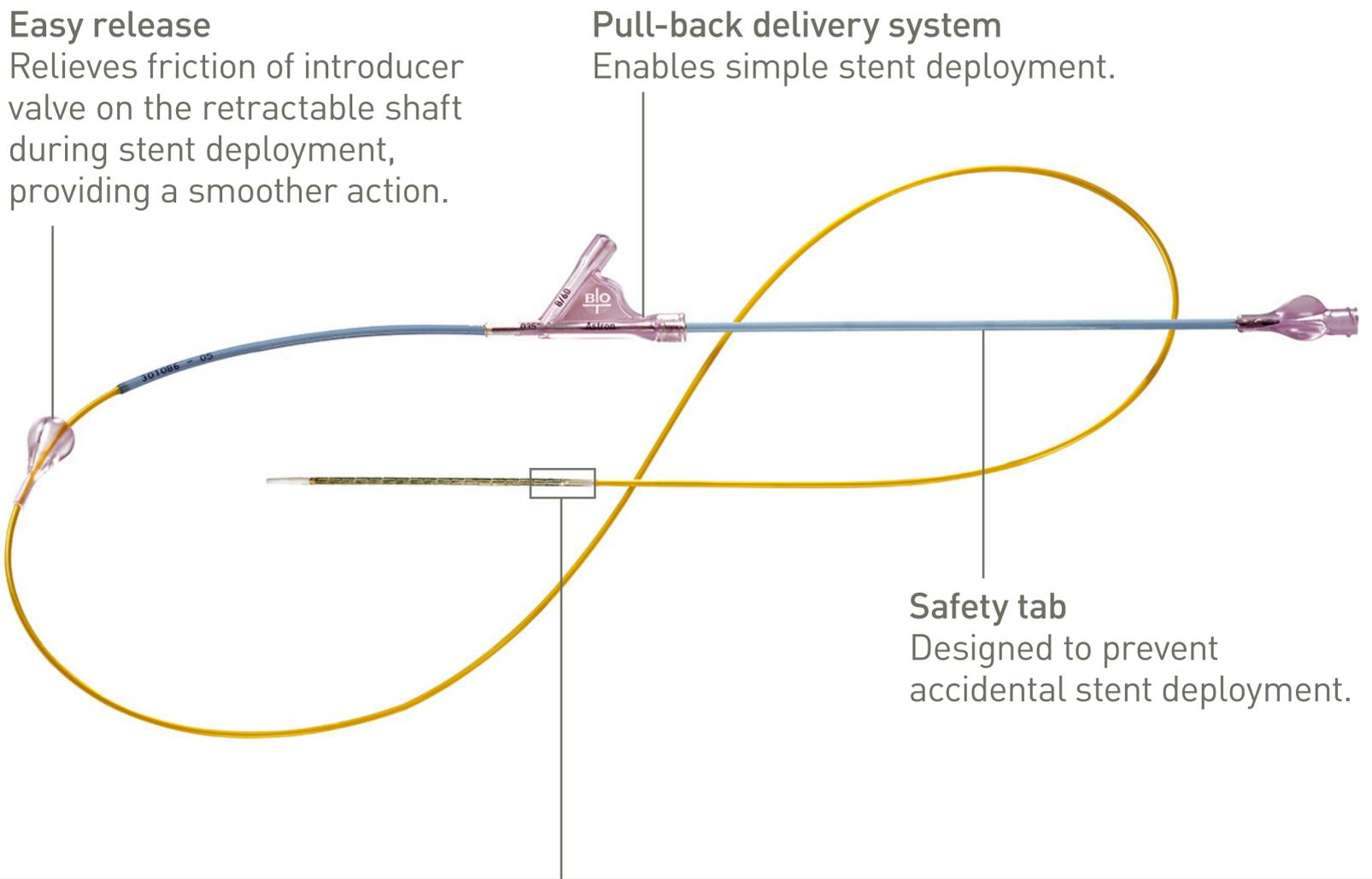
Enhanced visibility
4 gold markers at each end
provide enhanced radiopacity

proBIO reduces ion release²

proBIO acts as an effective and reliable barrier to nickel and other heavy metal ion diffusion.



Pull-back delivery system for simple stent deployment³



6F Distal shaft

5.2F Proximal shaft

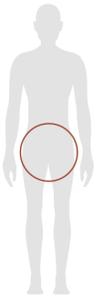
5.2F proximal shaft for contrast injection with device in sheath⁴

6F distal shaft with a 5.2F proximal shaft allows contrast injection while the device is positioned inside the introducer and across the lesion.



Astron

Vascular
Intervention
Peripheral



Indicated for use in patients with atherosclerotic disease of the iliac arteries and for the treatment of insufficient results after percutaneous transluminal angioplasty (PTA), e.g. residual stenosis and dissection.

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 Silicon 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
8.0	343777	343778	343779	343780
9.0	343781	343782	343783	343784
10.0	-	349214	349215	349216

6F

Stent ø (mm)

Catheter length 120 cm Stent length (mm)

	30	40	60	80
7.0	343785	343786	343787	343788
8.0	343789	343790	343791	343792
9.0	343793	343794	343795	343796

6F

1. BIOFLEX I Astron Clinical Report; 2. Nickel release test result: J.M. Schmehl et al. / Cardiovascular Revascularization Medicine 9 (2008); 3, 4. BIOTRONIK Data on file.

