

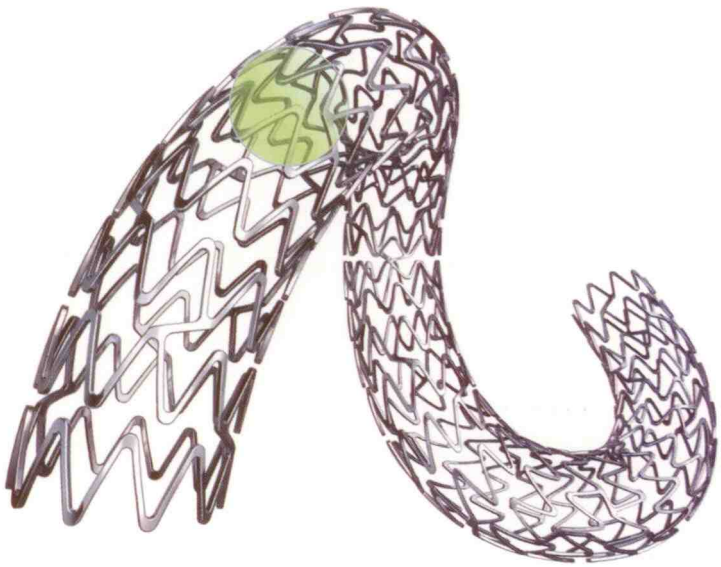
TAXUS™ Element™

Pacitaxel-Eluting Coronary Stent System



PtCr Powered by Platinum Chromium

Boston
Scientific



Strength. Flexibility. Visibility.

Experience the next generation in coronary stenting with the TAXUS™ Element™ Paclitaxel-Eluting Coronary Stent System. Powered by Platinum Chromium and the new, innovative Element™ Stent design, the TAXUS™ Element™ Stent is the strongest, most flexible and most visible thin-strut coronary stent to date.¹

The Strongest Thin-Strut Stent²

The new design of the TAXUS™ Element™ Stent unlocks the potential of Platinum Chromium. The result is the strongest stent on a 0.081 mm (0.0032") stent platform.

- **Up to 80% stronger** than Cobalt Chromium Stents



The Most Visible Thin-Strut Stent¹

Platinum is two times more dense than Cobalt or Iron, giving the Platinum Chromium TAXUS™ Element™ Stent Visibility **superior radiopacity** on a thin-strut stent platform.



Evolution of Stent Alloy

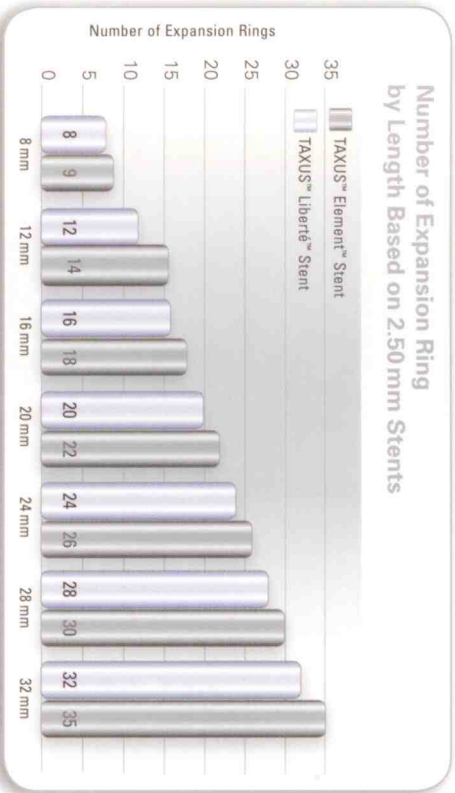
Alloy	1 st Generation			2 nd Generation		3 rd Generation
BMS Platform	Stainless Steel	Stainless Steel	Stainless Steel	Cobalt Chromium	Cobalt Chromium	Platinum Chromium
	Bx Velocity™ Stent	Express™ Stent	Liberte™ Stent	Driver™ Stent	Multi-Link Vision™ Stent	Element™ Stent*
	0.152 mm (0.0060")	0.127 mm (0.0050")	0.101 mm (0.0040")	0.091 mm	0.081 mm	0.081 mm
	0.127 mm (0.0050")	0.101 mm (0.0040")	0.076 mm (0.0030")	0.091 mm	0.081 mm	0.081 mm
	0.000 mm (0.0000")	0.140 mm	0.132 mm	0.096 mm	0.091 mm	0.081 mm

Amount of Radial Force Required to Reduce the Diameter of a Deployed Stent.

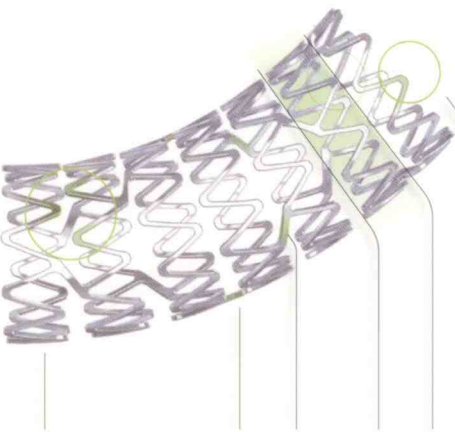
Indicative of performance of PROMUS™ Element™ Stent (2.50 mm product)

The Most Flexible Thin-Strut Stent²

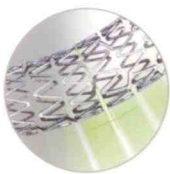
The shorter segments, helical two-connector design and nested peaks of the TAXUS™ Element™ Stent provide **exceptional deliverability** and **conformability** to the vessel.



Based on 2.50 mm TAXUS™ Liberté™ and TAXUS™ Element™ Stents.



Wider peaks focus strain to minimize recoil



Short segments for improved conformability and minimal gaps on a bend

Helical, two connector design engineered for maximum flexibility and conformance to the vessel

Nested peaks to avoid strut-to-strut contact on bends

A Highly Deliverable Thin-Strut Drug-Eluting Stent⁴

The new Bi-Segment™ inner lumen catheter design and DuoLEAP™ balloon material of the TAXUS™ Element™ Stent System improves both **trackability** and **pushability**.

Physicians significantly prefer the deliverability and visibility of the TAXUS™ Element™ Stent System relative to current market-leading DES, stating that "TAXUS™ Element™ delivers like a balloon catheter."

(Dr. Georges Badaoui – Hôtel Dieu De France Hospital, Beirut, Lebanon.)

Proximal segment
improves pushability

Distal segment
improves trackability

