

# Inperia Advance

CoCr BALLOON EXPANDABLE STENT FOR BTK INDICATIONS

Cobalt chromium BTK stent with BIS - Bio Inducer Surface - technology allowing a complete and faster stent strut endothelialization

- Proven bio and haemo-compatibility enabled by the Bio Inducer Surface coating, which accelerates the rate of endothelialization and reduces thrombogenicity
- Newly engineered stent struts improve blood flow
- Platinum markers at stent edges allow unmatched visualization and placement accuracy



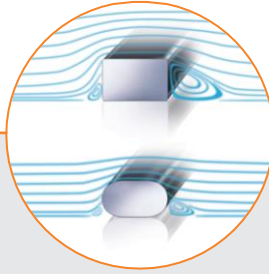
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CoCr BALLOON EXPANDABLE STENT FOR BTK INDICATIONS

## UNIQUE FEATURES



BIS coating accelerates the rate of endothelialization and reduces thrombogenicity

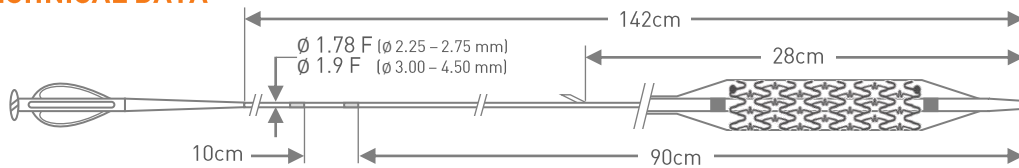


Newly engineered stent struts improve blood flow



Platinum markers at stent ends allow unmatched visualization and placement accuracy

## TECHNICAL DATA



CATHETER SPECIFICATIONS	
Category:	Rapid Exchange balloon delivery system
Introducer Sheath compatibility:	4F
Guidewire compatibility:	0.014"
Usable catheter length:	142 cm
Proximal shaft:	stainless steel AISI 304, low friction hypotube with Teflon coating
Distal shaft:	mix Polyamide/PEBA with Hydrophilic coating
Nominal Pressure:	9 atm
Rated Burst Pressure:	18 atm

STENT SPECIFICATIONS	
Category:	Bio Inducer Surfaced Balloon Expandable BMS
Material:	L605 (CoCr alloy)
Strut Coating	Bio Inducer Surface
Strut thickness	70 $\mu$ m - $\varnothing$ 2.25-2.75 mm
	80 $\mu$ m - $\varnothing$ 3.00-4.50 mm
X-ray visibility:	Two dot platinum markers at stent ends
Foreshortening	Zero foreshortening during stent expansion

## ORDER INFORMATION INPERIA ADVANCE

$\varnothing$ [mm] \ L [mm]	7	8	12	16	20	24	25	31
2.25	ICIC22507		ICIC22512	ICIC22516	ICIC22520	ICIC22524		
2.50		ICIC2508	ICIC2512	ICIC2516	ICIC2520		ICIC2525	
2.75		ICIC27508	ICIC27512	ICIC27516	ICIC27520		ICIC27525	
3.00		ICIC3008	ICIC3012	ICIC3016	ICIC3016		ICIC3025	ICIC3031
3.50		ICIC3508	ICIC3512	ICIC3516	ICIC3520		ICIC3525	ICIC3531
4.00		ICIC4008	ICIC4012	ICIC4016	ICIC4020		ICIC4025	ICIC4031
4.50			ICIC4512	ICIC4516	ICIC4520		ICIC4525	ICIC4531

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