



# Avantgarde

BIOINDUCER SURFACED CoCr BARE METAL STENT

I N T E R V E N T I O N A L C A R D I O L O G Y



BIS COATING ACCELERATES  
ENDOTHELIALIZATION, REDUCES  
THROMBOGENICITY AND SEALS  
AGAINST HEAVY METAL IONS RELEASE

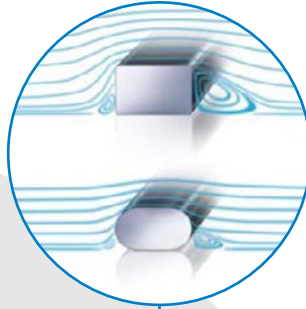
NEWLY ENGINEERED STENT  
STRUTS REDUCE THROMBOGENICITY  
IMPROVING BLOOD FLOW

PLATINUM MARKERS AND NO  
STENT FORESHORTENING ALLOW  
UNMATCHED PLACEMENT AND  
VISUALIZATION ACCURACY

## UNIQUE FEATURES



BIS coating accelerates endothelialization, reduces thrombogenicity and seals against heavy metal ions release

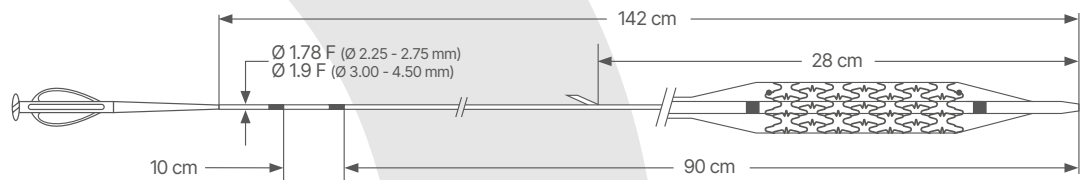


Newly engineered stent struts reduce thrombogenicity improving blood flow



Platinum markers and no stent foreshortening allow unmatched placement and visualization accuracy

## TECHNICAL DATA



CATHETER SPECIFICATIONS	
Category	Rapid Exchange Balloon delivery system
Guiding catheter compatibility	5F
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 BMS
Material	L605 (CoCr alloy)
Strut Coating	BIS - 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

$\varnothing$ (mm) \ L (mm)	7	8	12	16	20	24	25	31
2.25	ICV9601		ICV9602	ICV9603	ICV9604	ICV9605		
2.50		ICV9606	ICV9607	ICV9608	ICV9609		ICV9610	
2.75		ICV9611	ICV9612	ICV9613	ICV9614		ICV9615	
3.00		ICV9616	ICV9617	ICV9618	ICV9619		ICV9620	ICV9621
3.50		ICV9622	ICV9623	ICV9624	ICV9625		ICV9626	ICV9627
4.00		ICV9628	ICV9629	ICV9630	ICV9631		ICV9632	ICV9633
4.50			ICV9634	ICV9635	ICV9636		ICV9637	ICV9638



Manufactured by  
**CID S.p.A.**  
 Via Crescentino snc  
 13040 Saluggia (VC) ITALY

[www.cidvascular.com](http://www.cidvascular.com)

Please contact your local sales representative for product availability. The images shown within this document are of a purely illustrative nature and are not intended to depict reality. Please consult product labels and package inserts for indications, contraindications, hazards, warnings, cautions and instruction for use.