




CRE8<sup>™</sup>  
EVO

AMPHILIMUS<sup>™</sup> (SIROLIMUS+FATTY ACID)  
ELUTING CORONARY STENT

E V O L V I N G   P R O F I C I E N C Y

abLUMINAL  
reservoir  
technology 

CID S.p.A. member of  Alvimedica Group





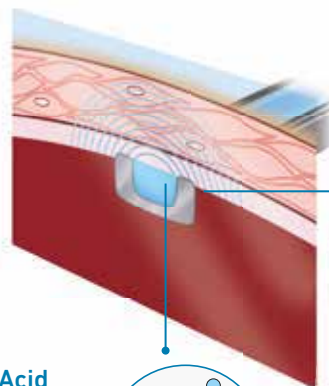
E V O L V I N G P R O F I C I E N C Y



## The only very effective polymer-free DES, just got better

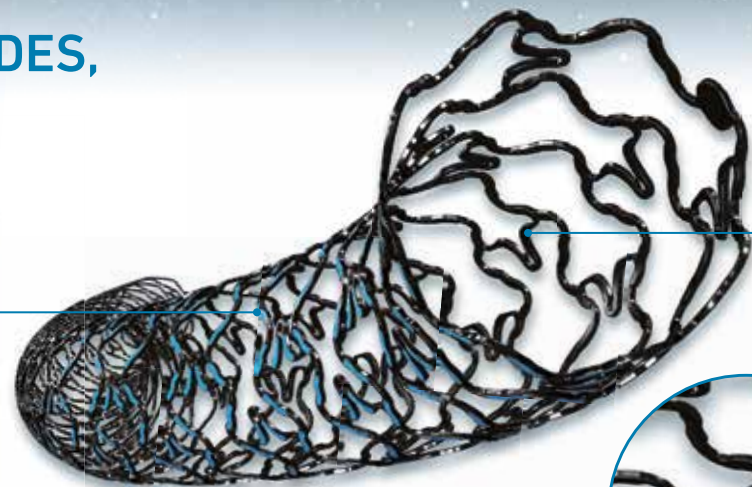
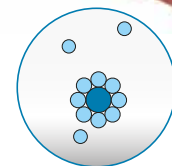
### Abluminal Reservoir Technology

The only polymer-free technology able to precisely control abluminal drug elution



### Amphilimus™ formulation: Sirolimus + Fatty Acid

Fatty Acids enhance drug distribution and maximize drug bioavailability increasing device efficacy, particularly in diabetic patients



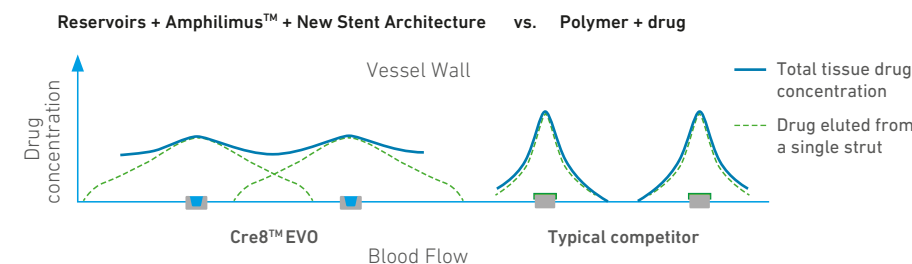
### Bio Inducer Surface

Proven hemo/biocompatibility versus lumen blood flow and faster strut coverage

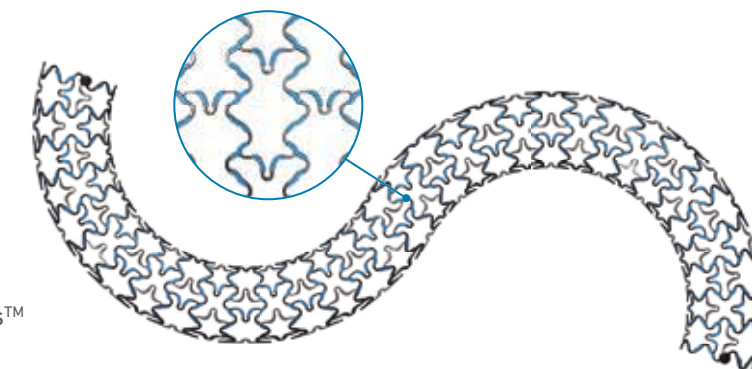


## Better outcomes for diabetic patients, and not only

Innovative stent architecture conceived to guarantee effective drug concentration within the vessel wall, including complex coronary anatomies and pathologies like those of diabetic patients



**New stent architecture**, coupled with Abluminal Reservoirs and Amphilimus™ formulation, designed for a uniform drug concentration



### New flexible cell design

with reduced pitch results in excellent flexibility, deliverability and optimal conformability

## Technical data

### Coronary stent

- Polymer-free device
- Abluminal Reservoir Technology - Sustained elution up to 2-3 months
- Drug releasing Abluminal reservoirs
- Stent material: L605 Cobalt Chromium alloy
- Strut surface coating: Bio Inducer Surface - BIS
- Strut thickness: 70 - 80µm
- 2 radiopaque platinum markers at stent ends
- No stent foreshortening during expansion

### Drug releasing formulation

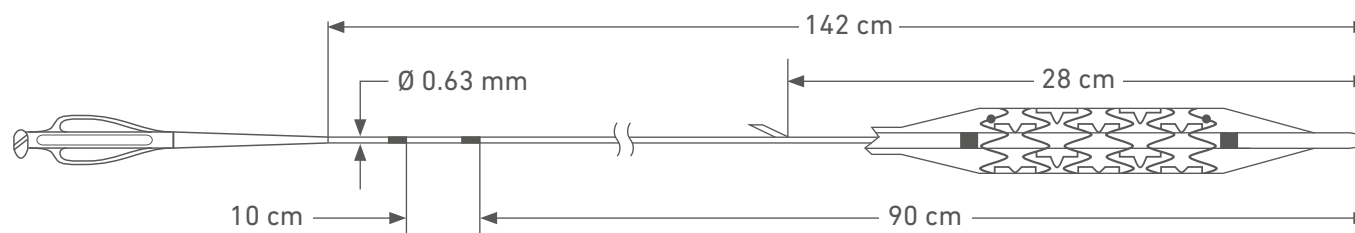
- Amphilius™ formulation: Sirolimus + Fatty Acid

### Device specifications

- Guiding catheter compatibility: 5F (0.058")
- Guidewire compatibility: 0.014"
- Nominal Pressure (NP): 9 ATM
- Rated Burst Pressure (RBP): 18 ATM
- Average Burst Pressure (ABP): 24 ATM

### Product Catalogue

∅ (mm) \ L (mm)	9	13	16	20	26	33	40	46
2,00	ICLX2009	ICLX2013	ICLX2016	ICLX2020	ICLX2026	ICLX2033		
2,25	ICLX22509	ICLX22513	ICLX22516	ICLX22520	ICLX22526	ICLX22533	ICLX22540	
2,50	ICLX2509	ICLX2513	ICLX2516	ICLX2520	ICLX2526	ICLX2533	ICLX2540	ICLX2546
2,75	ICLX27509	ICLX27513	ICLX27516	ICLX27520	ICLX27526	ICLX27533	ICLX27540	ICLX27546
3,00	ICLX3009	ICLX3013	ICLX3016	ICLX3020	ICLX3026	ICLX3033	ICLX3040	ICLX3046
3,50	ICLX3509	ICLX3513	ICLX3516	ICLX3520	ICLX3526	ICLX3533	ICLX3540	ICLX3546
4,00	ICLX4009	ICLX4013	ICLX4016	ICLX4020	ICLX4026	ICLX4033		
4,50		ICLX4513	ICLX4516	ICLX4520	ICLX4526	ICLX4533		



### Cre8™ EVO

Manufactured by CID S.p.A.  
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13040 Saluggia (VC), Italy  
CID S.p.A. member of Alvimedica Group

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

This product is CE marked.

Please consult product labels and package inserts for indications, contraindications, hazards, warnings, cautions and instruction for use.

