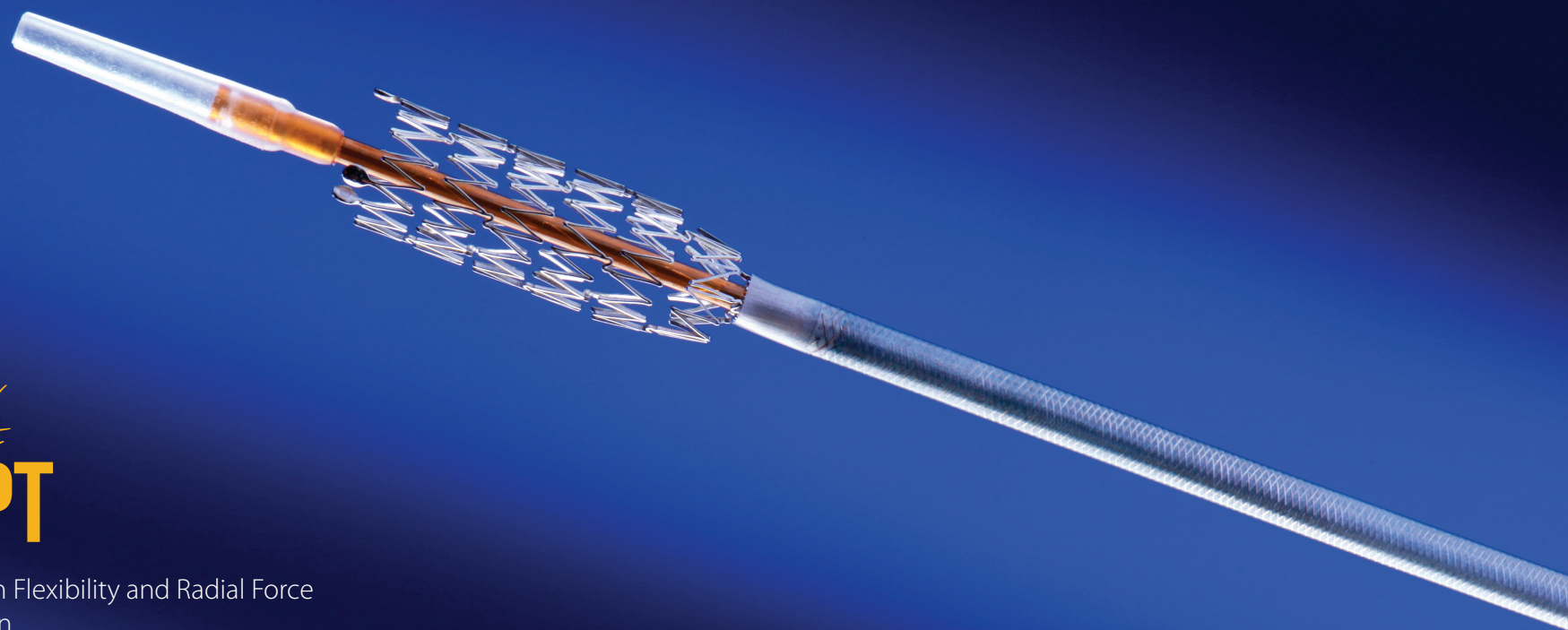


# RESISTANT

Peripheral Self-Expandable Stent System OTW-0.035" Guidewire



Quality. Made in Germany



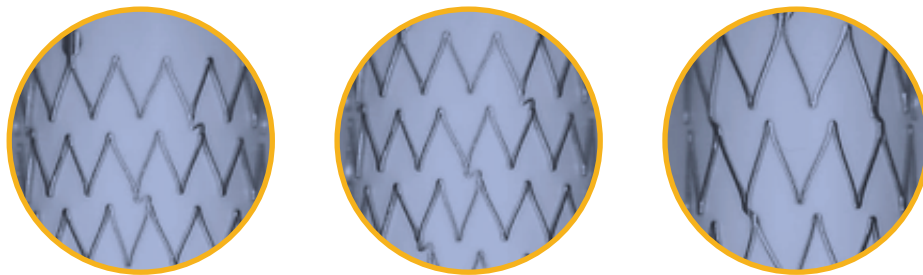
*Designed to*  
**ADAPT**

- Optimal Balance between Flexibility and Radial Force
- Optimal Vessel Adaptation
- Homogenous Lesion Support
- Precise Delivery System

# RESISTANT

Peripheral Self-Expandable Stent System OTW-0.035" Guidewire

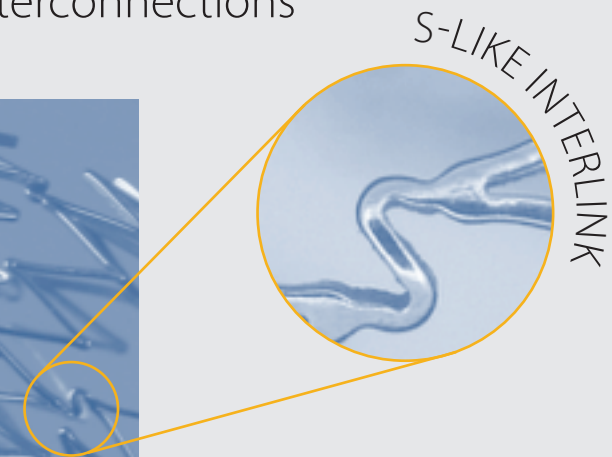
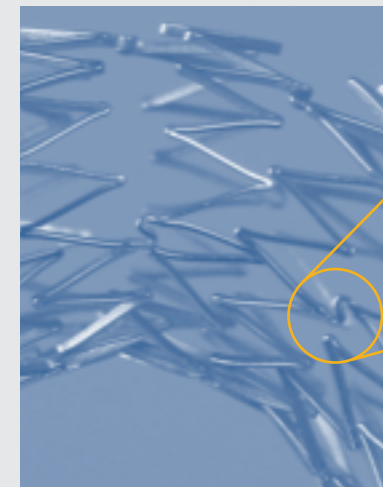
## SUB-DESIGNS ADAPTED TO CLINICAL INDICATIONS



Diameter 4 – 7 mm		Diameter 8 mm		Diameter 9 – 12 mm	
15 Zigzag Elements 3 Interlinks		16 Zigzag Elements 4 Interlinks		12 Zigzag Elements 4 Interlinks	
High Flexibility Moderate Radial Strength		High Flexibility Moderate Radial Strength		High Radial Strength Moderate Flexibility	
Clinical Indication					
Femoral Popliteal Tibial	Bile duct Iliac	Femoral Popliteal Tibial	Bile duct Iliac	Iliac	

## ZIGZAG DESIGN

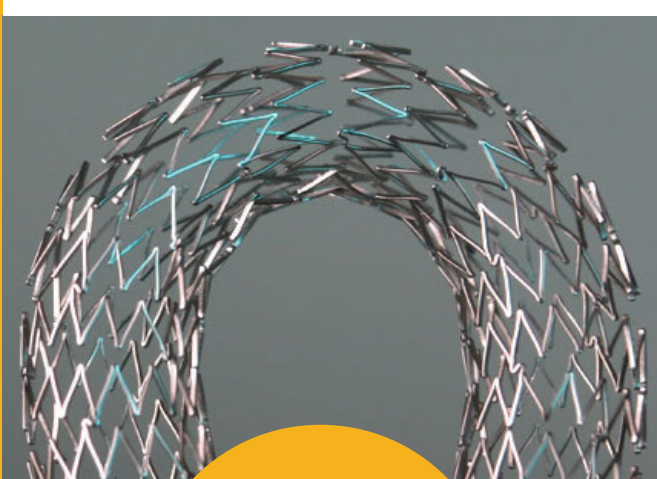
and s-like Interconnections



## SURFACE STRUCTURE

- Extremely smooth stent surface with perfectly rounded edges due to special polishing which minimizes thrombogenicity.
- Perfect embedded x-ray markers.

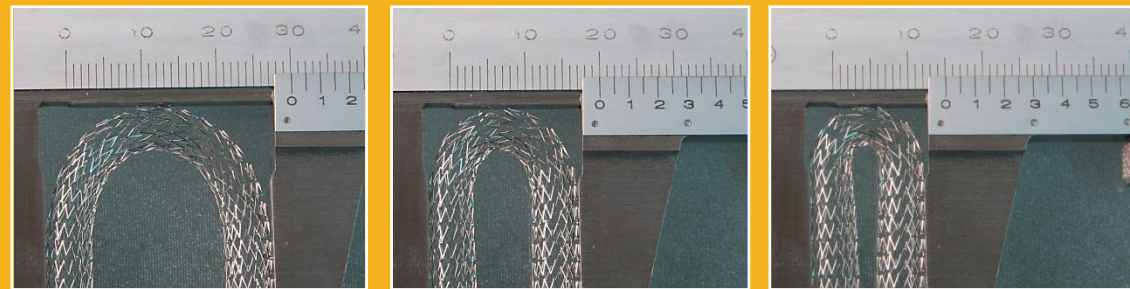
# STRUCTURAL INTEGRITY



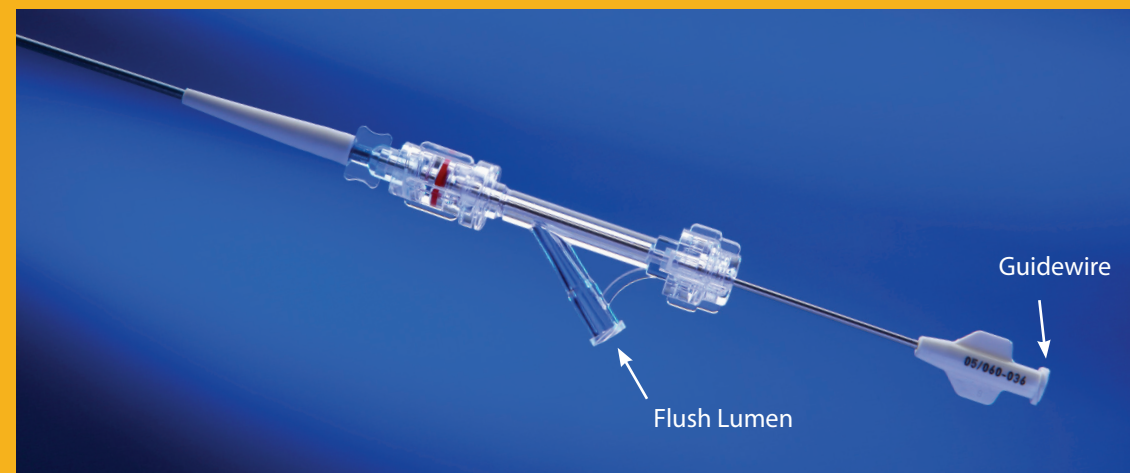
LESS LOCAL VESSEL IRRITATION

- High bending flexibility
- Optimal vessel adaptation
- No fish-scaling
- No local strut deformations
- Homogenous lesion support

No kinking - independent from the bending diameter (expansion diameter 6.0 mm)



## PULL BACK SYSTEM



- Easy Handling
- Sensitive Stent Release
- No Stick-Slip Effect
- Less Weight

# RESISTANT

Peripheral Self-Expandable Stent System OTW-0.035" Guidewire

## 36

Months Shelf Life



Quality. Made in Germany

**eucatech AG**

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E-Mail: [eucatech@eucatech.de](mailto:eucatech@eucatech.de)

Web: [www.eucatech.com](http://www.eucatech.com)

RSO\_EN\_0\_9\_2016 CE0086

Specifications			
Stent Design	Open Cell Design		
Material	Nitinol		
Diameter	4 – 12 mm		
Dimensions depending on diameter	4 - 7 mm	8 mm	9 - 12 mm
Strut Thickness	210 µm	230 µm	230 µm
Strut Width (Main Segment)	113 µm	135 µm	170 µm
Strut Width (Interlink)	111 µm	115 µm	210 µm
Vessel Coverage	12 % - 27 %		
X-Ray Marker	3 / 4 Tantal marker distal and proximal		
Stent Delivery System	Pull Back System		

Order Information						
Shaft Length: 85 cm						
Stent-Ø [mm]	Stent Length [mm]					
	20	30	40	60	80	100
4	RSO04020085	RSO04030085	RSO04040085	RSO04060085	RSO04080085	RSO04100085
5	RSO05020085	RSO05030085	RSO05040085	RSO05060085	RSO05080085	RSO05100085
6	RSO06020085	RSO06030085	RSO06040085	RSO06060085	RSO06080085	RSO06100085
7	RSO07020085	RSO07030085	RSO07040085	RSO07060085	RSO07080085	RSO07100085
8	RSO08020085	RSO08030085	RSO08040085	RSO08060085	RSO08080085	RSO08100085
9	RSO09020085	RSO09030085	RSO09040085	RSO09060085	RSO09080085	-----
10	RSO10020085	RSO10030085	RSO10040085	RSO10060085	RSO10080085	-----
12	RSO12020085	RSO12030085	RSO12040085	RSO12060085	RSO12080085	-----
Shaft Length: 135 cm						
Stent-Ø [mm]	Stent Length [mm]					
	20	30	40	60	80	100
4	RSO04020135	RSO04030135	RSO04040135	RSO04060135	RSO04080135	RSO04100135
5	RSO05020135	RSO05030135	RSO05040135	RSO05060135	RSO05080135	RSO05100135
6	RSO06020135	RSO06030135	RSO06040135	RSO06060135	RSO06080135	RSO06100135
7	RSO07020135	RSO07030135	RSO07040135	RSO07060135	RSO07080135	RSO07100135
8	RSO08020135	RSO08030135	RSO08040135	RSO08060135	RSO08080135	RSO08100135