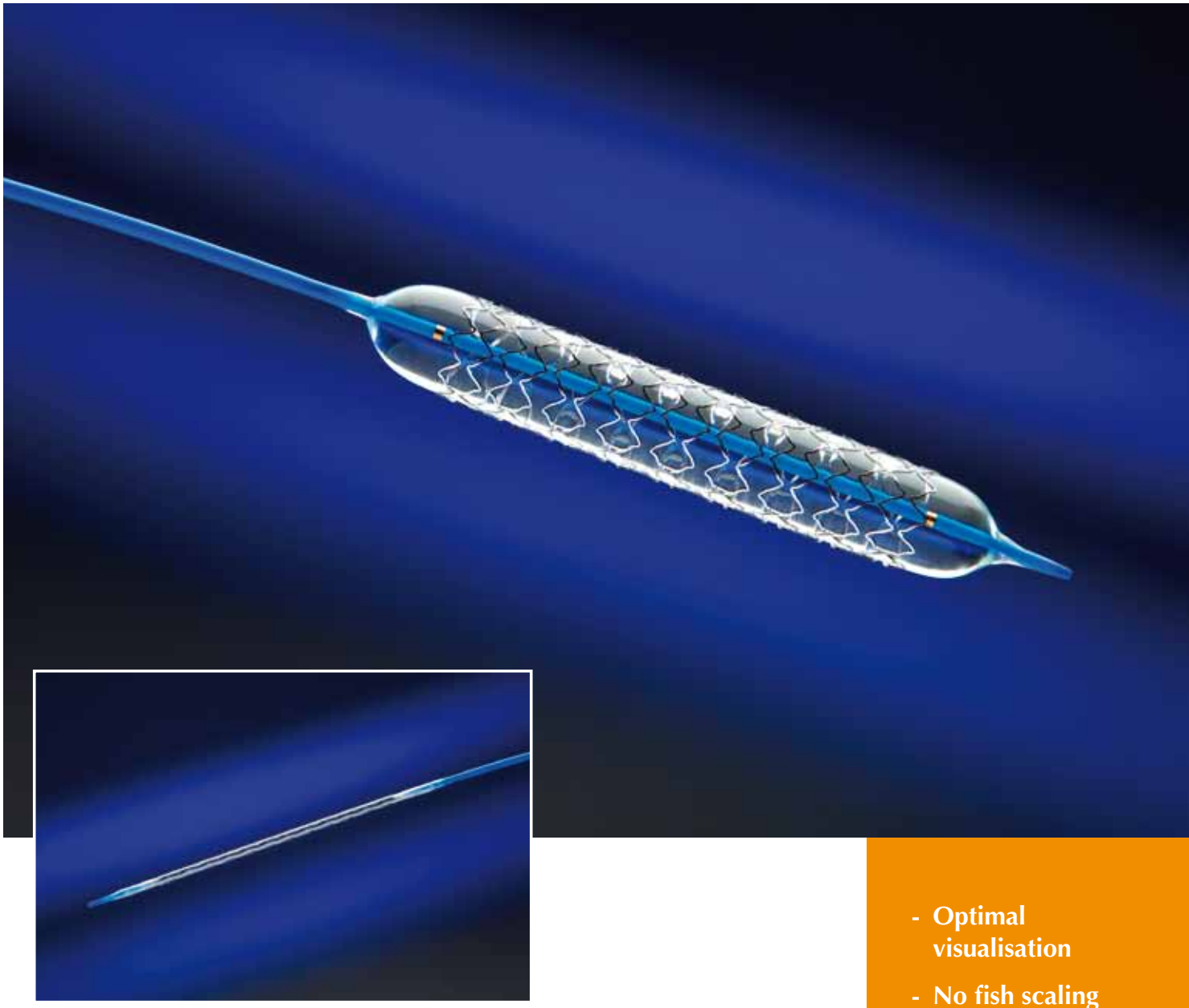
Radiology Solutions

Balloonexpandable Stentsystem

euca PWS

Balloonexpandable Stentsystem-OTW



- Optimal visualisation
- No fish scaling
- Excellent flexibility
- Homogenous stent expansion
- Perfect deliverability
- Fast deflation

OTW-System 0.035“

Design optimized for each vessel diameter

Optimized hemodynamic surface

9-crown design for optimized lumen geometry

High radial force

Minimal stent foreshortening

0.035“ Guide Wire

Stent diameter from 4 to 12 mm

Stent length from 18 to 58 mm

Sheath compatibility from 6 to 9F

36 months shelf life

eucatech designed to live

Quality Made in Germany

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Stent Details	
Type of Design	open-cell design with 3 interlinks per segment
Material	316 LVM
Expansion range	4 - 12 mm
Strut thikness	0.0059“ - 0.0075“ (150 µm - 190 µm)
Strut width (main segment)	0.0045“ - 0.0069“ (115 µm - 175 µm)
Strut width (interlink)	0.0031“ - 0.0057“ (80 µm - 145 µm)
Shortening after expansion	< 3%
Mechanical recoil	< 4%
Metal coverage	< 15%

Stent Delivery Details		
Usable length		75 cm / 115 cm / 150 cm
Material	Balloon	Polyamide-Compound
	Shaft	Polyamide, double-lumen tube
Balloon folding	Balloon diameter 4 mm	2-fold Balloon
	Balloon diameter 5 mm	3-fold Balloon
	Balloon diameter 6 bis 12 mm	6-fold Balloon
Max. recommended Guide Wire		0.035“ (0.89 mm)
X-Ray Markers		2 gold rings

Order Information

Rec. ID Introducer Sheath [F/mm]	Stent I.D. [mm]	Stent length [mm]	RBP [atm]	Usable Catheter Length 75 cm	115 cm	150 cm
6/1.98	4	18	16	PWS 04/18-075	PWS 04/18-115	PWS 04/18-150
		28	16	PWS 04/28-075	PWS 04/28-115	PWS 04/28-150
		38	16	PWS 04/38-075	PWS 04/38-115	PWS 04/38-150
		58	14	PWS 04/58-075	PWS 04/58-115	PWS 04/58-150
6/1.98	5	18	15	PWS 05/18-075	PWS 05/18-115	PWS 05/18-150
		28	15	PWS 05/28-075	PWS 05/28-115	PWS 05/28-150
		38	15	PWS 05/38-075	PWS 05/38-115	PWS 05/38-150
		58	13	PWS 05/58-075	PWS 05/58-115	PWS 05/58-150
6/1.98	6	18	14	PWS 06/18-075	PWS 06/18-115	PWS 06/18-150
		28	14	PWS 06/28-075	PWS 06/28-115	PWS 06/28-150
		38	14	PWS 06/38-075	PWS 06/38-115	PWS 06/38-150
		58	12	PWS 06/58-075	PWS 06/58-115	PWS 06/58-150
7/2.33	7	18	13	PWS 07/18-075	PWS 07/18-115	PWS 07/18-150
		28	13	PWS 07/28-075	PWS 07/28-115	PWS 07/28-150
		38	13	PWS 07/38-075	PWS 07/38-115	PWS 07/38-150
		58	11	PWS 07/58-075	PWS 07/58-115	PWS 07/58-150
7/2.33	8	18	13	PWS 08/18-075	PWS 08/18-115	PWS 08/18-150
		28	13	PWS 08/28-075	PWS 08/28-115	PWS 08/28-150
		38	13	PWS 08/38-075	PWS 08/38-115	PWS 08/38-150
		58	11	PWS 08/58-075	PWS 08/58-115	PWS 08/58-150
8/2.67	9	18	13	PWS 09/18-075	PWS 09/18-115	PWS 09/18-150
		28	13	PWS 09/28-075	PWS 09/28-115	PWS 09/28-150
		38	13	PWS 09/38-075	PWS 09/38-115	PWS 09/38-150
		58	11	PWS 09/58-075	PWS 09/58-115	PWS 09/58-150
8/2.67	10	18	12	PWS 10/18-075	PWS 10/18-115	PWS 10/18-150
		28	12	PWS 10/28-075	PWS 10/28-115	PWS 10/28-150
		38	12	PWS 10/38-075	PWS 10/38-115	PWS 10/38-150
		58	10	PWS 10/58-075	PWS 10/58-115	PWS 10/58-150
9/2.97	12	18	10	PWS 12/18-075	PWS 12/18-115	PWS 12/18-150
		28	10	PWS 12/28-075	PWS 12/28-115	PWS 12/28-150
		38	10	PWS 12/38-075	PWS 12/38-115	PWS 12/38-150
		58	9	PWS 12/58-075	PWS 12/58-115	PWS 12/58-150

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Rev. PWS-EN-2.0 09/2012