

PacSol Drug Eluting Balloon

TECHNICAL SPECIFICATIONS

Description	Drug Eluting Balloon Semi-Compliant Rapid Exchange
Recommended Guide Wire	0.014"
Recommended Guiding Catheter	5 F - 7 F (depending on diameter / length)
Catheter Length	140 cm
Entry Profile	0.41 mm (0.016")
Crossing Profile (depending on balloon diameter)	0.95 mm (0.037") to 1.30 mm (0.051")
RX-Segment	25 cm
Proximal Shaft Diameter	1.7 F
Distal Shaft Diameter	Ø 1.5 mm to 2.25 mm: 2.3 F Ø 2.5 mm to 3.5 mm: 2.5 F Ø 4.00 mm: 2.8 F
Rated Burst Pressure	16 bar (14 bar for diameter Ø 4.0 mm and lengths of > 20 mm)
Nominal Pressure	6 bar
Recommended Dilatation Pressure	8-10 bar
Recommended Dilatation Time	Min. 30 sec

COATING

Drug	Paclitaxel
Drug Dose	2.5 µg / mm ²
Delivery Matrix	Paclitaxel and Butyryl-tri-hexyl Citrate (BTHC)

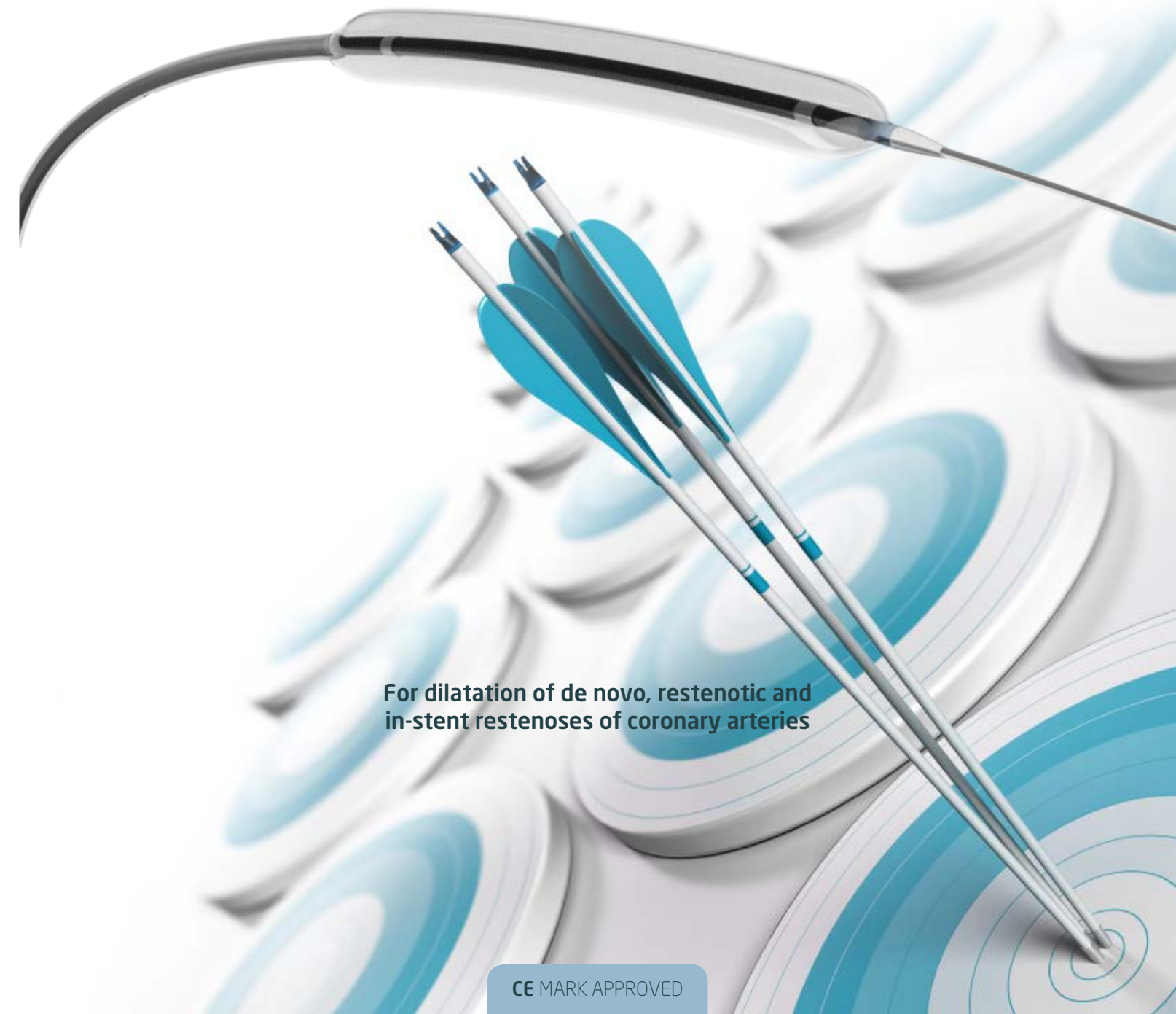
ORDER INFORMATION

Diameter (mm)	Length (mm)						
	10	15	20	25	30	35	40
1.5	DBM1510	DBM1515	DBM1520	DBM1525	-	-	-
2	DBM2010	DBM2015	DBM2020	DBM2025	DBM2030	DBM2035	DBM2040
2.25	DBM2210	DBM2215	DBM2220	DBM2225	DBM2230	DBM2235	DBM2240
2.5	DBM2510	DBM2515	DBM2520	DBM2525	DBM2530	DBM2535	DBM2540
2.75	DBM2710	DBM2715	DBM2720	DBM2725	DBM2730	DBM2735	DBM2740
3	DBM3010	DBM3015	DBM3020	DBM3025	DBM3030	DBM3035	DBM3040
3.5	DBM3510	DBM3515	DBM3520	DBM3525	DBM3530	DBM3535	DBM3540
4	DBM4010	DBM4015	DBM4020	DBM4025	DBM4030	DBM4035	DBM4040

CE 0124

»amg« International
The Stent Company

PacSol Drug Eluting Balloon



For dilatation of de novo, restenotic and in-stent restenoses of coronary arteries

»amg« International
The Stent Company

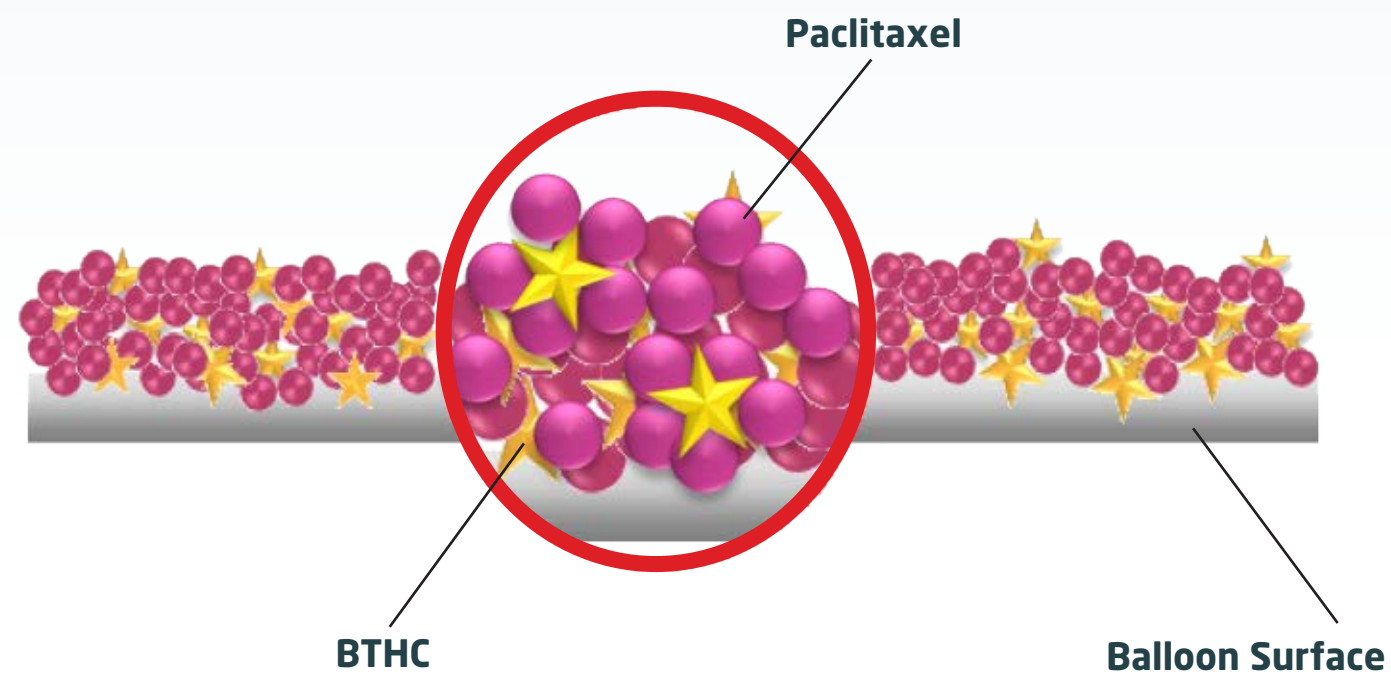
amg International GmbH
Boschstraße 16
D-21423 Winsen
Germany

Phone +49 4171 6905 57-0
Fax +49 4171 6905 57-11
Email info@thestentcompany.com
Web www.thestentcompany.com

Status
May 2015
PS PacSol_00
Made in Germany

PacSol Drug Eluting Balloon

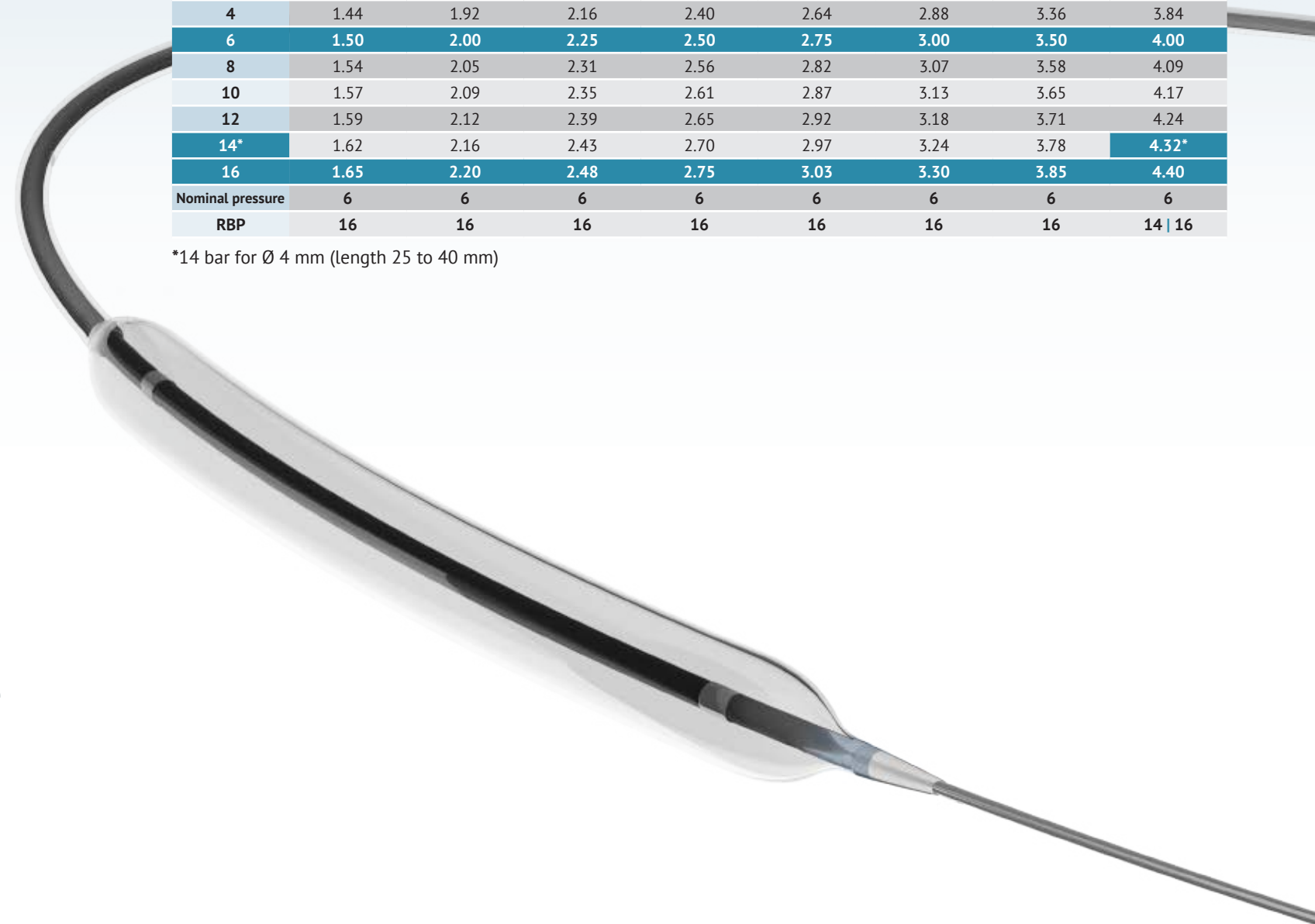
PacSol Drug Eluting Balloon Catheter provides a **very efficient** and **clinically proven** combination of BTHC and Paclitaxel for effective patient treatments.



COMPLIANCE TABLE

Pressure (bar)	Balloon Diameter (mm)							
	1.5	2	2.25	2.5	2.75	3	3.5	4
2	1.39	1.85	2.09	2.32	2.55	2.78	3.24	3.71
4	1.44	1.92	2.16	2.40	2.64	2.88	3.36	3.84
6	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00
8	1.54	2.05	2.31	2.56	2.82	3.07	3.58	4.09
10	1.57	2.09	2.35	2.61	2.87	3.13	3.65	4.17
12	1.59	2.12	2.39	2.65	2.92	3.18	3.71	4.24
14*	1.62	2.16	2.43	2.70	2.97	3.24	3.78	4.32*
16	1.65	2.20	2.48	2.75	3.03	3.30	3.85	4.40
Nominal pressure	6	6	6	6	6	6	6	6
RBP	16	16	16	16	16	16	16	14 16

*14 bar for Ø 4 mm (length 25 to 40 mm)



SAFETY

↪ Well proven lipophilic effectiveness

INNOVATIVE COATING TECHNOLOGY

↪ **Paclitaxel and BTHC**: Micropipette-Technology to coat the Balloon Surface

CONTROLLED DRUG RELEASE

The innovative combination of Paclitaxel and BTHC provides the folded balloon of **PacSol** with a homogenous coating for high bioavailability.