

EMITTER

Drug Eluting Balloon Rapid Exchange

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



www.tsunamed.com

QualiMed Innovative Medizinprodukte GmbH
Boschstraße 16, 21423 Winsen, Germany

Phone +49 4171 6578 0
Fax +49 4171 6578 11
Web www.qualimed.de

Q³Medical GROUP
CORPORATE LIMITED

MANUFACTURED BY



BRO_EMITTER REV. A



INTERVENTIONAL
CARDIOLOGY

EMITTER

Drug Eluting Balloon Rapid Exchange

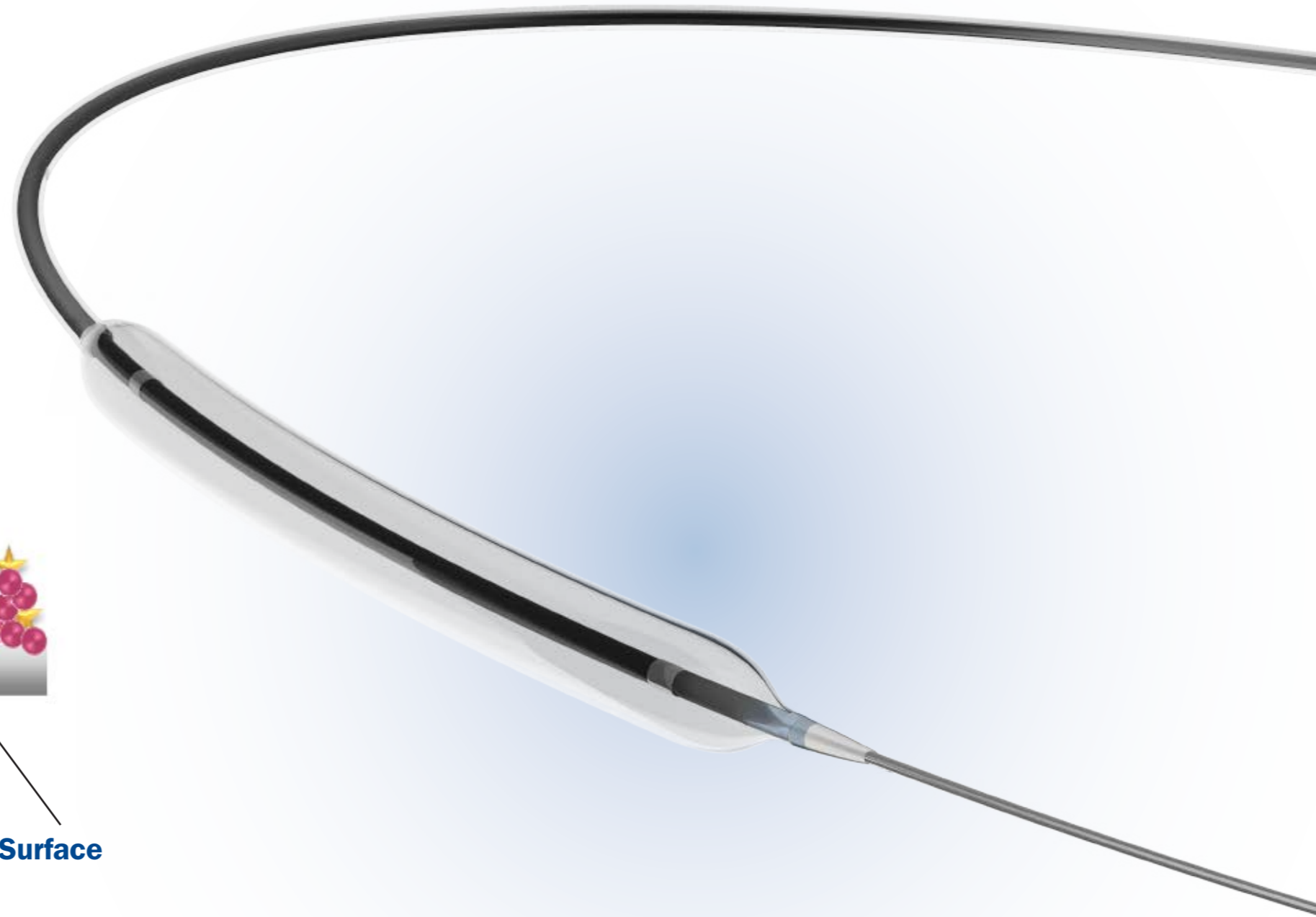
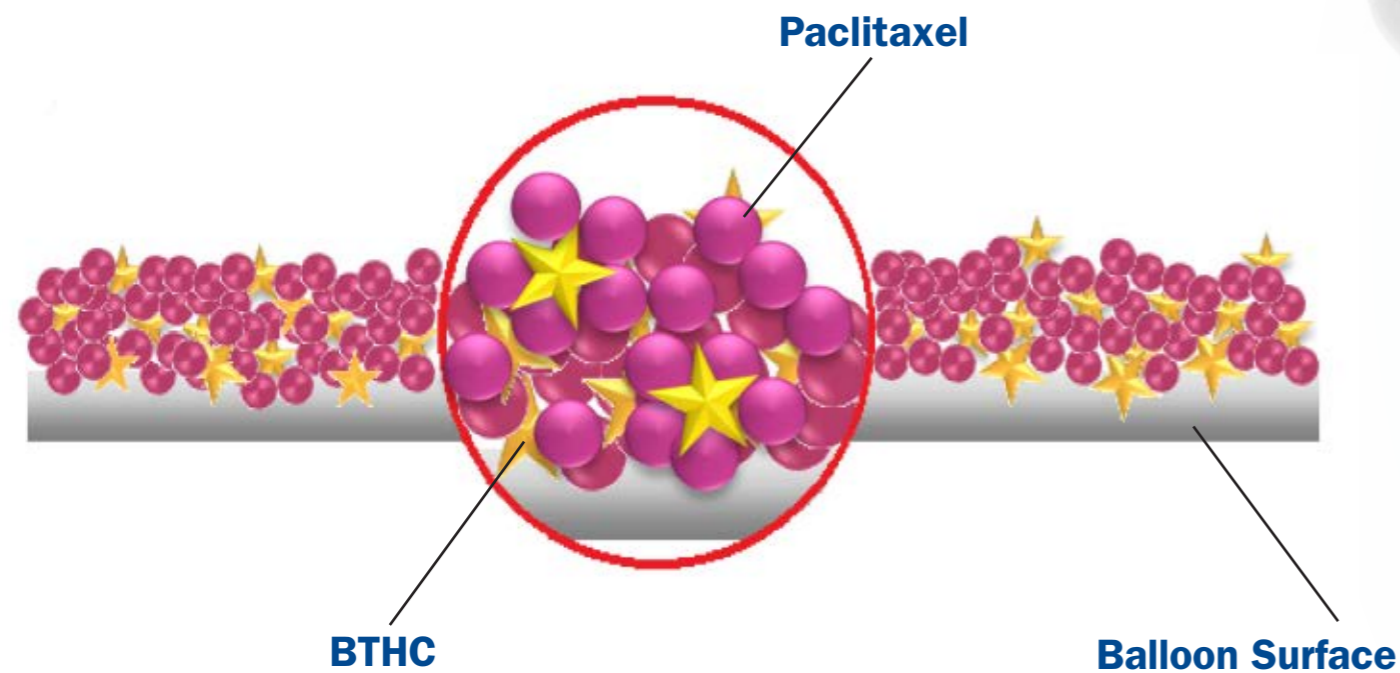
For dilatation of de novo, restenotic and
in-stent restenoses of coronary arteries

Regulatory Status
CE Mark Approved

EMITTER

Drug Eluting Balloon
Rapid Exchange

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



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 Emitter with a homogenous coating for high bioavailability.