

# Drug Coated Coronary Balloon Catheter

INNOVATION FOR CARDIO HEALTH





# Features

# Drug

- Classic coating combination of Paclitaxel and Iopromid
- Drug concentration 3µg/mm<sup>2</sup>

## **Push rod**

• Exceptional delivery system enhances the pushability and handling during operation

## **High-density coating**

- · Uniform and dense
- Stabilization and firmness to reduce drug loss during delivery



# Patented coating technology

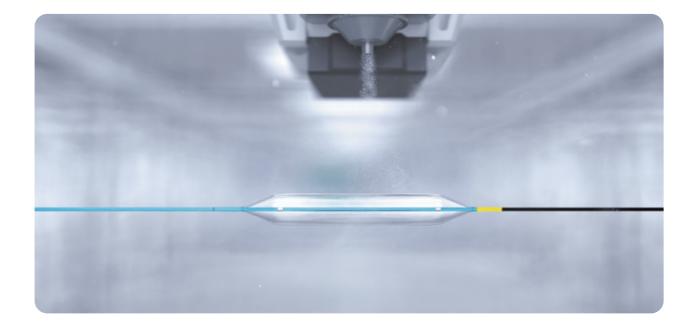
Chinese Invention Patent-Patent Number : Zl 2016 1 0971410.X

#### Innovative ultrasonic spraying technology

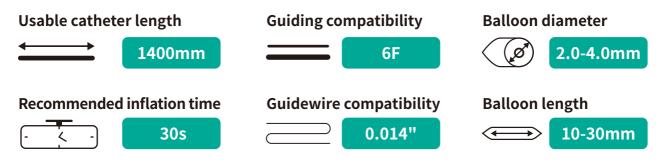
High densely drug particles, superior coating density and stabilization

#### Multiple coating technology

Reduced drug crystal size compared with single coating



# Technical data





## **Ordering information**

Diameter	Length(mm)								
(mm)	10	15	20	25	30				
2.00	DP0120010	DP0120015	DP0120020	DP0120025	DP0120030				
2.25	DP0122510	DP0122515	DP0122520	DP0122525	DP0122530				
2.50	DP0125010	DP0125015	DP0125020	DP0125025	DP0125030				
2.75	DP0127510	DP0127515	DP0127520	DP0127525	DP0127530				
3.00	DP0130010	DP0130015	DP0130020	DP0130025	DP0130030				
3.50	DP0135010	DP0135015	DP0135020	DP0135025	DP0135030				
4.00	DP0140010	DP0140015	DP0140020	DP0140025	DP0140030				

### **Compliance data**

Pressure (atm)	Average Balloon Diameter (mm)								
	2.00	2.25	2.50	2.75	3.00	3.50	4.00		
4	1.88	2.08	2.38	2.66	2.90	3.00	3.86		
6	1.94	2.17	2.44	2.72	2.95	3.46	3.93		
8(NP)	2.00	2.25	2.50	2.75	3.00	3.50	4.00		
10	2.08	2.37	2.55	2.83	3.08	3.56	4.07		
12	2.12	2.45	2.60	2.89	3.15	3.62	4.14		
14	2.15	2.51	2.64	2.97	3.21	3.70	4.21		
16(RBP)	2.19	2.58	2.69	3.03	3.28	3.79	4.28		
18	2.23	2.63	2.73	3.07	3.34	3.86	4.34		
20	2.28	2.69	2.78	3.12	3.40	3.92	4.40		

#### This file is for healthcare professionals only.



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