

# ACROSS HP™

by Acrostak

## Reach & cross any lesion with superior HP capabilities.

The **ACROSS HP™** is a high pressure semi-compliant PTCA balloon catheter suitable for any pre-dilatation requirement. It is highly recommended for crossing and enlarging any coronary lesion. The **ACROSS HP™** brings key benefits to the day to day practice, such as a flexible shaft and a low balloon profile.

Also, the unique balloon material strongly resists puncturing even in most calcified lesions, ensuring the **ACROSS HP™** to break the plaque with efficient results, while typically inflated to pressures above 20 atm.

With its low profile and high pressure capabilities, the **ACROSS HP™** provides a strong combination of pushability and resistance that is expected of new generation

high pressure PTCA balloons. For pre-dilatation requirement, physicians will take advantage of the **ACROSS HP™** to enlarge vessel lumens and to prepare the way for stenting.

Physician will enjoy using the **ACROSS HP™** a natural complement of the **ACROSS CTO™**: I.e. with its larger diameter, the **ACROSS HP™** offers an excellent follow-up to enlarge vessel lumens, after the **ACROSS CTO™** has crossed totally occluded vessels. Or to prepare the way for stenting, even in calcified lesion.



The **ACROSS HP™** is available in diameters of 1.5 to 3.0 mm with two balloon lengths of 15 and 20 mm and two marker bands.

### COMPLIANCE CHART

Pressure (atm)	Ø1.5	Ø2.0	Ø2.5	Ø3.0	Ø3.5
5	1.40	1.82	2.28	2.65	3.19
7	1.43	1.88	2.34	2.76	3.31
9	1.47	1.94	2.43	2.88	3.44
11 (1115 kPa)	1.50 <sup>N</sup>	2.00 <sup>N</sup>	2.50 <sup>N</sup>	3.00 <sup>N</sup>	3.50 <sup>N</sup>
13	1.55	2.07	2.58	3.10	3.56
15	1.60	2.13	2.65	3.18	3.62
17	1.65	2.18	2.71	3.24	3.69
19	1.69	2.22	2.76	3.30	3.76
21	1.73	2.25	2.79	3.35	3.83
22 (2229 kPa)	1.74	2.27	2.81*	3.37*	3.87*
23	1.76	2.29	2.83	3.39	3.91
25 (2533 kPa)	1.80*	2.32*			

\* Rated Burst Pressure. Do not exceed.

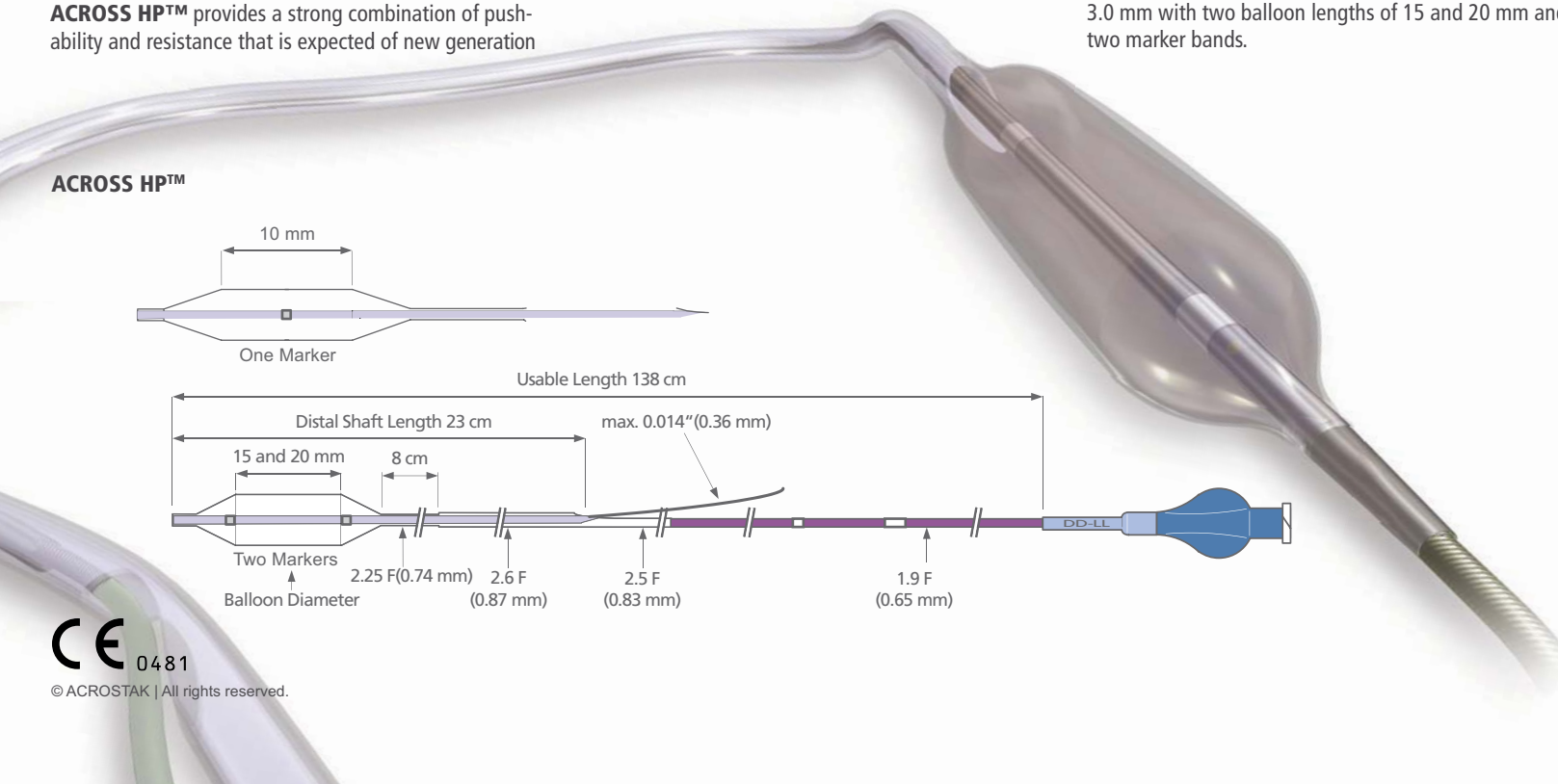
<sup>N</sup> Nominal

### ORDERING INFORMATION

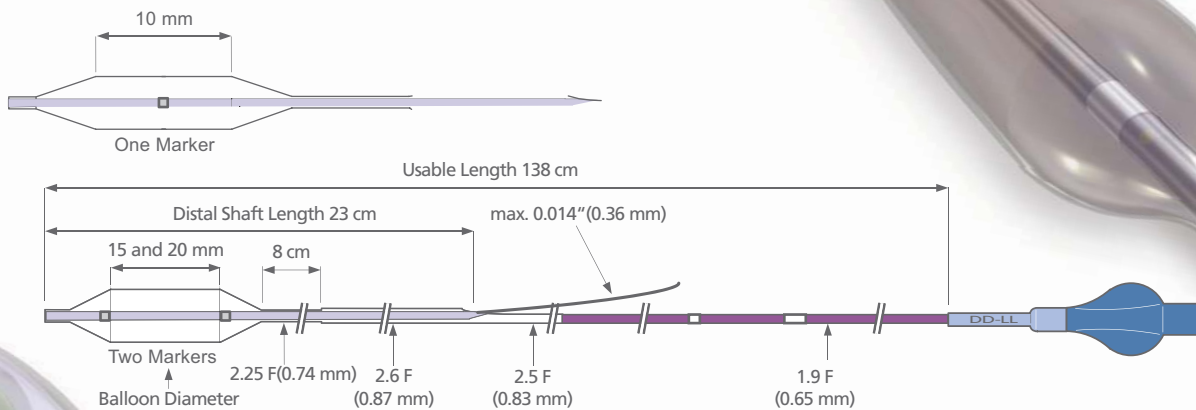
Reference	Diameter (mm)	Length (mm)
<b>ACROSS HP™</b>		
150150350	1.5	15
150200350	1.5	20
200150350	2.0	15
200200350	2.0	20
250100480	2.5	10 *
250150350	2.5	15
250200350	2.5	20
300100480	3.0	10 *
300150350	3.0	15
300200350	3.0	20
350100480	3.5	10 *

\* One Marker

Not authorised for sale in the U.S.



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**Acrostak**  
Devices for interventional applications