

apr  medtech

AlveoHP High Pressure PTCA Balloon

Ø 0.75

HP

CTO



AlveoHP

High Pressure PTCA Balloon Catheter

AlveoHP is an ultra-low profile, high pressure PTCA balloon ideal for managing complex lesions and CTO

0.0156" lesion entry profile

Ultra-low profile tip for superior crossing of complex lesions and CTO.

0.75mm diameter

The smallest diameter high pressure PTCA balloon available.

20 atm RBP

Robust balloon material for high burst resistance in heavily calcified lesions and CTO.

0.0184" lesion crossing profile

Hydrophilic coating

Slider™ hydrophilic coating on external surface and Eel™ silicone coating within guidewire lumen ensure optimal balloon tracking and crossing.

Recommended for:



CTO

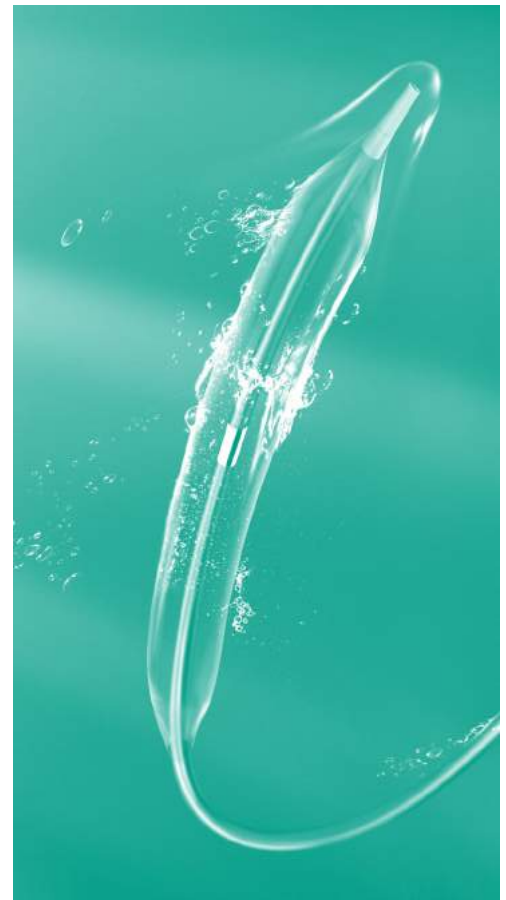
Complex lesions

Heavily calcified lesions

AlveoHP Balloon Dilatation Catheter

TECHNICAL SPECIFICATION

Balloon diameter (mm)	0.75, 1.0, 1.25, 1.5, 1.75, 2.0
Balloon length (mm)	5, 8, 10, 12, 15, 20, 25, 30
Nominal pressure	10 atm
Rated burst pressure	20 atm
Average burst pressure	28 atm
Compliance	Semi-compliant
Balloon folding	Bi-fold (2 pleats) for \varnothing 0.75-1.0mm;
Tip length	1.5mm for \varnothing 0.75-1.75mm; 2.0mm for \varnothing 2.0mm
Proximal shaft	1.9F (\varnothing 0.75-1.5mm);
Distal shaft	2.2F (\varnothing 0.75-1.0mm); 2.2F/2.36F (\varnothing 1.25-1.50mm); 2.36F/2.55F (\varnothing 1.75-2.0mm)
Working length	140cm
Guidewire compatibility	0.014"
Guiding catheter compatibility	5F compatible
Coating	Slider™ hydrophilic external surface from tip to adjacent guidewire port Eel™ hydrophobic coating inside guidewire lumen



ORDERING INFORMATION

Diameter (mm)	Length							
	5	8	10	12	15	20	25	30
0.75	813-0705	813-0708	813-0710	813-0712	813-0715	813-0720	813-0725	813-0730
1.0	813-1005	813-1008	813-1010	813-1012	813-1015	813-1020	813-1025	813-1030
1.25	813-1205	813-1208	813-1210	813-1212	813-1215	813-1220	813-1225	813-1230
1.5	813-1505	813-1508	813-1510	813-1512	813-1515	813-1520	813-1525	813-1530
1.75	813-1705	813-1708	813-1710	813-1712	813-1715	813-1720	813-1725	813-1730
2.0	813-2005	813-2008	813-2010	813-2012	813-2015	813-2020	813-2025	813-2030

For additional information, or to order one of our products, please call us on 01844 340 620 or email info@aprmedtech.com.

Manufactured by:



www.brosmed.com

Supplied exclusively in the UK by:

apr  **medtech**

aprmedtech.com
[@aprmedtech](https://twitter.com/aprmedtech)

APR Medtech Limited
The Sanderum Centre, 30a Upper High Street, Thame, Oxfordshire, OX9 3EX
t. +44 1844 340 620 f. +44 1844 340 621 e. info@aprmedtech.com