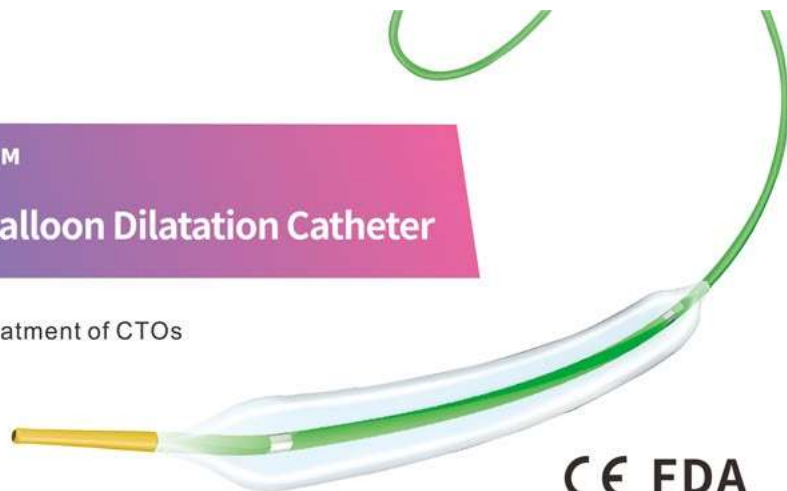


Artimes™ SC PTCA Balloon Dilatation Catheter

Ideal for the Treatment of CTOs



CE FDA
2797

FEATURES

- Enhanced balloon Flexibility and Crossability
- Balanced, Ultra-low 0.016" Tip Profile
- 5F Compatible/ 6F Guide Kissing
- Low Crossing Profile for Easy Access
- Advanced Hydrophilic Coating
- Superior Fine Tuned Hypotube Design

Nominal Pressure (NP)
6 atm

Rated Burst Pressure (RBP)
14 atm

ORDERING INFORMATION

Balloon Diameter	Balloon Length (mm)							
	5mm	8mm	10mm	12mm	15mm	20mm	25mm	30mm
1.0mm	801-1005	801-1008	801-1010	801-1012	801-1015	801-1020	801-1025	801-1030
1.25mm	801-1205	801-1208	801-1210	801-1212	801-1215	801-1220	801-1225	801-1230
1.5mm	801-1505	801-1508	801-1510	801-1512	801-1515	801-1520	801-1525	801-1530
1.75mm	801-1705	801-1708	801-1710	801-1712	801-1715	801-1720	801-1725	801-1730
2.0mm	801-2005	801-2008	801-2010	801-2012	801-2015	801-2020	801-2025	801-2030
2.25mm	801-2205	801-2208	801-2210	801-2212	801-2215	801-2220	801-2225	801-2230
2.5mm	801-2505	801-2508	801-2510	801-2512	801-2515	801-2520	801-2525	801-2530
2.75mm	801-2705	801-2708	801-2710	801-2712	801-2715	801-2720	801-2725	801-2730
3.0mm	801-3005	801-3008	801-3010	801-3012	801-3015	801-3020	801-3025	801-3030
3.25mm	801-3205	801-3208	801-3210	801-3212	801-3215	801-3220	801-3225	801-3230
3.5mm	801-3505	801-3508	801-3510	801-3512	801-3515	801-3520	801-3525	801-3530
3.75mm	801-3705	801-3708	801-3710	801-3712	801-3715	801-3720	801-3725	801-3730
4.0mm	801-4005	801-4008	801-4010	801-4012	801-4015	801-4020	801-4025	801-4030

Apollo™ NC PTCA Balloon Dilatation Catheter

Unmatched High Pressure Performance &
Performance Reliability



CE FDA
2797

FEATURES

- Exceptionally minimal axial growth (3.0%) during inflation
- Average balloon burst pressure up to 30 atm
- Optimal balloon diameters and lengths to meet clinical demands
- 5F Guiding catheter compatible, 6F Guiding Kissing

Nominal Pressure (NP)

12 atm

Nominalus slėgis

Rated Burst Pressure (RBP)

22 atm (φ2.0-4.0mm)

20 atm (φ4.5-5.0mm)

Isbandytasis plyšimo slėgis

ORDERING INFORMATION

Balionių
diametrai

Balionių ilgiai

Balloon Diameter	Balloon Length (mm)									
	6mm	8mm	10mm	12mm	15mm	18mm	20mm	22mm	25mm	30mm
φ2.0mm	802-2006	802-2008	802-2010	802-2012	802-2015	802-2018	802-2020	802-2022	802-2025	802-2030
φ2.25mm	802-2206	802-2208	802-2210	802-2212	802-2215	802-2218	802-2220	802-2222	802-2225	802-2230
φ2.5mm	802-2506	802-2508	802-2510	802-2512	802-2515	802-2518	802-2520	802-2522	802-2525	802-2530
φ2.75mm	802-2706	802-2708	802-2710	802-2712	802-2715	802-2718	802-2720	802-2722	802-2725	802-2730
φ3.0mm	802-3006	802-3008	802-3010	802-3012	802-3015	802-3018	802-3020	802-3022	802-3025	802-3030
φ3.25mm	802-3206	802-3208	802-3210	802-3212	802-3215	802-3218	802-3220	802-3222	802-3225	802-3230
φ3.5mm	802-3506	802-3508	802-3510	802-3512	802-3515	802-3518	802-3520	802-3522	802-3525	802-3530
φ3.75mm	802-3706	802-3708	802-3710	802-3712	802-3715	802-3718	802-3720	802-3722	802-3725	802-3730
φ4.0mm	802-4006	802-4008	802-4010	802-4012	802-4015	802-4018	802-4020	802-4022	802-4025	802-4030
φ4.5mm	802-4506	802-4508	802-4510	802-4512	802-4515	802-4518	802-4520	802-4522	802-4525	802-4530
φ5.0mm	802-5006	802-5008	802-5010	802-5012	802-5015	802-5018	802-5020	802-5022	802-5025	802-5030

Apollo^{NC}

27 p.d.

Stronger • Better • Safer

Non-Compliant, High Pressure
Coronary Balloon Catheter



High Pressure •
Non-Compliant •
6F Guide Kissing •
3.0% Axial Growth •
0.55% Compliance •

baliono diametro pasikeitimas tarp nominalaus slėgio ir RBP - ne didesnis nei 0,55%

Apollo is a non-compliant high pressure post-dilatation catheter offering numerous features for enhanced and robust performance.

Postdilataciniai keteteriai

- Exceptionally minimal axial growth during inflation
- 5F guiding catheter compatible
- Versatile; Optimal balloon diameters and lengths to meet clinical demands (2.0-5.0 mm diameters) (8-18 mm lengths)
- Average balloon burst pressure is 30 atm

Brosmed
embrace life

Balloon Specification

Balloon Diameter (mm)	2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0, 4.5, 5.0
Balloon Length (mm)	8, 10, 12, 15, 18
Nominal Pressure	12atm
Rated Burst Pressure	22atm (ϕ 2.0-4.0mm) 20atm (ϕ 4.5-5.0mm)
Average Burst Pressure	30atm
Compliance	Non-compliant, 0.55%
Balloon Pleats	3
Tip Length (mm)	2.0/2.5
Distal Shaft OD	2.55F/2.6F
Proximal Shaft OD	2.0F
Guiding Catheter Compatibility	5F Compatible/6F compatible for kissing
Working Length (cm)	140
Coating	Slider™ Hydro from tip to adjacent guide wire port (external surface); Eel™ coating for guide wire lumen

Distalinės dalies galiuko storis
Proksimalinės dalies galiuko storis
Darbinis ilgis

Ordering Information

Balloon		Balloon Length/Product Code			
Diameter	8mm	10mm	12mm	15mm	18mm
2.0mm	802-2008	802-2010	802-2012	802-2015	802-2018
2.25mm	802-2208	802-2210	802-2212	802-2215	802-2218
2.5mm	802-2508	802-2510	802-2512	802-2515	802-2518
2.75mm	802-2708	802-2710	802-2712	802-2715	802-2718
3.0mm	802-3008	802-3010	802-3012	802-3015	802-3018
3.25mm	802-3208	802-3210	802-3212	802-3215	802-3218
3.5mm	802-3508	802-3510	802-3512	802-3515	802-3518
3.75mm	802-3708	802-3710	802-3712	802-3715	802-3718
4.0mm	802-4008	802-4010	802-4012	802-4015	802-4018
4.5mm	802-4508	802-4510	802-4512	802-4515	802-4518
5.0mm	802-5008	802-5010	802-5012	802-5015	802-5018



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FDA 510K

CE 2797

GRA-6002(CE)/Rev.09



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27 p.d.

Technical Specification of Apollo Balloon Dilatation Catheter:

Balloon Diameter	Ø2.0-5.0mm
Balloon Length	8-18mm
Prox Shaft OD	2.0F
Distal Shaft OD	2.55F (Ø2.0-4.0mm) 2.6F (Ø4.5-5.0mm)
Working Length	140cm
Guide Wire Compatibility	0.014 inch
Guiding Catheter Compatibility	5F Compatible/6F Kissing Balloon Compatible
Balloon Material	Nylon
Balloon Pleats	Tri-fold (3 pleats)
Compliance	Non-compliance & High Pressure 0.55% increase (from Nominal to RBP)
Balloon Axial Growth Percentage	3.0% (refer to below graphic)
Tip Entry Profile	0.016 inch
Tip Length	2.0mm (Ø2.0-3.0mm) 2.5mm (Ø3.25-5.0mm)
Crossing Profile*	0.0230 inch (Ø2.0mm) 0.0230 inch (Ø2.25mm) 0.0240 inch (Ø2.5mm) 0.0240 inch (Ø2.75mm) 0.0250 inch (Ø 3.0mm) 0.0260 inch (Ø3.25mm) 0.0260 inch (Ø3.5mm) 0.0270 inch (Ø3.75mm) 0.0280 inch (Ø4.0mm) 0.0290 inch (Ø4.5mm) 0.0310 inch (Ø5.0mm)
Marker Bands	2 PtIr markers
Coating	<ul style="list-style-type: none"> Slider™Hydrophilic from tip to adjacent guidewire port (Outer surface) Eel™ Hydrophobic coating for guidewire lumen
Nominal Pressure	12 atm
Rated Burst Pressure	22 atm (Ø2.0-4.0mm) 20 atm (Ø4.5-5.0mm)
Average Burst Pressure	30atm
Type	Rapid Exchange (Rx)
Exit Marker	Two markers, locate on 90cm and 100cm
Information at hub and strain relief	configuration at strain relief (color: green)

Note*: in-vitro bench top testing data filed in BrosMed Medical.