

Enhanced Performance

- Platinum-iridium marker bands allows superior visibility & identifies drug coated region.
- Fast recovery of endothelial function
- Safe and Reliable quantitative Drug deposition onto the vessel wall
- Homogenous drug distribution.

Technical Specifications

Available Balloon lengths (mm)	19, 20, 25, 30, 33, 38, 40, 56, 60, 76, 80, 96, 100, 116, 120, 150 & 200
Available Vessel Diameters (mm)	2.00 to 12.00
Drug	Paclitaxel
Drug Dose	2.3 $\mu\text{g}/\text{mm}^2$
Balloon Material	Polyn P®
Catheter Design	Rapid Exchange delivery system
Usable Shaft Length (cm)	150
Guidewire Compatibility	0.014"
Sheath Compatibility	5F to 7F
Hydrophilic Coating	On the distal and proximal shaft of balloon delivery system
Balloon Inflation Pressure	Nominal Pressure (NP): 8 atm (for: Balloon Diameter 2.00 to 8.00mm) 7 atm (for: Balloon Diameter 8.50 to 12.00mm) Rated Burst Pressure (RBP): 14 atm (for: Balloon Diameter 4.00 to 6.00mm) 12 atm (for: Balloon Diameter 6.50 to 12.00mm)



Paclitaxel Drug Eluting
PTA Dilatation Balloon Catheter



Nano Science for Innovative Therapies



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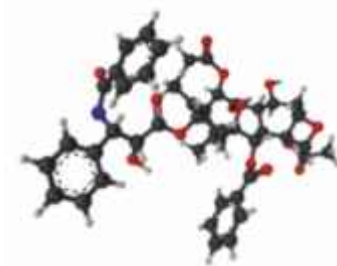




Paclitaxel drug-releasing balloon system is intended for the treatment of peripheral vessels. Curex is designed to improve the lumen diameter and to reduce restenosis in the treatment of lesion in native peripheral arteries. It is also intended for pre and post dilatation during peripheral stent implantation for improving luminal diameter.

Paclitaxel Drug- A Proven anti-proliferative drug

Paclitaxel drug is a proven anti-proliferative drug that blocks cellular proliferation and migration.



Tapered soft tip

- Ultra low profile for softer penetration
- High level of crossability
- Minimum vessel wall trauma



Enhanced Pushability & Trackability

- Hydrophilic coated shaft
- PTEF coated proximal shaft
- Highly flexible distal shaft
- The flexible balloon material allows for high crossability & trackability



Ordering Information

Balloon Diameter (mm)	Balloon Length (mm)							
	19	20	25	30	33	38	40	56
2.00	P/CX2.0019	P/CX2.0020	P/CX2.0025	P/CX2.0030	P/CX2.0033	P/CX2.0038	P/CX2.0040	P/CX2.0056
2.25	P/CX2.2519	P/CX2.2520	P/CX2.2525	P/CX2.2530	P/CX2.2533	P/CX2.2538	P/CX2.2540	P/CX2.2556
2.50	P/CX2.5019	P/CX2.5020	P/CX2.5025	P/CX2.5030	P/CX2.5033	P/CX2.5038	P/CX2.5040	P/CX2.5056
2.75	P/CX2.7519	P/CX2.7520	P/CX2.7525	P/CX2.7530	P/CX2.7533	P/CX2.7538	P/CX2.7540	P/CX2.7556
3.00	P/CX3.0019	P/CX3.0020	P/CX3.0025	P/CX3.0030	P/CX3.0033	P/CX3.0038	P/CX3.0040	P/CX3.0056
3.50	P/CX3.5019	P/CX3.5020	P/CX3.5025	P/CX3.5030	P/CX3.5033	P/CX3.5038	P/CX3.5040	P/CX3.5056
4.00	P/CX4.0019	P/CX4.0020	P/CX4.0025	P/CX4.0030	P/CX4.0033	P/CX4.0038	P/CX4.0040	P/CX4.0056
4.50	P/CX4.5019	P/CX4.5020	P/CX4.5025	P/CX4.5030	P/CX4.5033	P/CX4.5038	P/CX4.5040	P/CX4.5056
5.00	P/CX5.0019	P/CX5.0020	P/CX5.0025	P/CX5.0030	P/CX5.0033	P/CX5.0038	P/CX5.0040	P/CX5.0056
5.50	P/CX5.5019	P/CX5.5020	P/CX5.5025	P/CX5.5030	P/CX5.5033	P/CX5.5038	P/CX5.5040	P/CX5.5056
6.00	P/CX6.0019	P/CX6.0020	P/CX6.0025	P/CX6.0030	P/CX6.0033	P/CX6.0038	P/CX6.0040	P/CX6.0056
6.50	P/CX6.5019	P/CX6.5020	P/CX6.5025	P/CX6.5030	P/CX6.5033	P/CX6.5038	P/CX6.5040	P/CX6.5056
7.00	P/CX7.0019	P/CX7.0020	P/CX7.0025	P/CX7.0030	P/CX7.0033	P/CX7.0038	P/CX7.0040	P/CX7.0056
7.50	P/CX7.5019	P/CX7.5020	P/CX7.5025	P/CX7.5030	P/CX7.5033	P/CX7.5038	P/CX7.5040	P/CX7.5056
8.00	P/CX8.0019	P/CX8.0020	P/CX8.0025	P/CX8.0030	P/CX8.0033	P/CX8.0038	P/CX8.0040	P/CX8.0056
8.50	P/CX8.5019	P/CX8.5020	P/CX8.5025	P/CX8.5030	P/CX8.5033	P/CX8.5038	P/CX8.5040	P/CX8.5056
9.00	P/CX9.0019	P/CX9.0020	P/CX9.0025	P/CX9.0030	P/CX9.0033	P/CX9.0038	P/CX9.0040	P/CX9.0056
9.50	P/CX9.5019	P/CX9.5020	P/CX9.5025	P/CX9.5030	P/CX9.5033	P/CX9.5038	P/CX9.5040	P/CX9.5056
10.00	P/CX10.0019	P/CX10.0020	P/CX10.0025	P/CX10.0030	P/CX10.0033	P/CX10.0038	P/CX10.0040	P/CX10.0056
10.50	P/CX10.5019	P/CX10.5020	P/CX10.5025	P/CX10.5030	P/CX10.5033	P/CX10.5038	P/CX10.5040	P/CX10.5056
11.00	P/CX11.0019	P/CX11.0020	P/CX11.0025	P/CX11.0030	P/CX11.0033	P/CX11.0038	P/CX11.0040	P/CX11.0056
11.50	P/CX11.5019	P/CX11.5020	P/CX11.5025	P/CX11.5030	P/CX11.5033	P/CX11.5038	P/CX11.5040	P/CX11.5056
12.00	P/CX12.0019	P/CX12.0020	P/CX12.0025	P/CX12.0030	P/CX12.0033	P/CX12.0038	P/CX12.0040	P/CX12.0056

Balloon Diameter (mm)	Balloon Length (mm)								
	60	76	80	96	100	116	120	150	200
2.00	P/CX2.0060	P/CX2.0076	P/CX2.0080	P/CX2.0096	P/CX2.00100	P/CX2.00116	P/CX2.00120	P/CX2.00150	P/CX2.00200
2.25	P/CX2.2560	P/CX2.2576	P/CX2.2580	P/CX2.2596	P/CX2.25100	P/CX2.25116	P/CX2.25120	P/CX2.25150	P/CX2.25200
2.50	P/CX2.5060	P/CX2.5076	P/CX2.5080	P/CX2.5096	P/CX2.50100	P/CX2.50116	P/CX2.50120	P/CX2.50150	P/CX2.50200
2.75	P/CX2.7560	P/CX2.7576	P/CX2.7580	P/CX2.7596	P/CX2.75100	P/CX2.75116	P/CX2.75120	P/CX2.75150	P/CX2.75200
3.00	P/CX3.0060	P/CX3.0076	P/CX3.0080	P/CX3.0096	P/CX3.00100	P/CX3.00116	P/CX3.00120	P/CX3.00150	P/CX3.00200
3.50	P/CX3.5060	P/CX3.5076	P/CX3.5080	P/CX3.5096	P/CX3.50100	P/CX3.50116	P/CX3.50120	P/CX3.50150	P/CX3.50200
4.00	P/CX4.0060	P/CX4.0076	P/CX4.0080	P/CX4.0096	P/CX4.00100	P/CX4.00116	P/CX4.00120	P/CX4.00150	P/CX4.00200
4.50	P/CX4.5060	P/CX4.5076	P/CX4.5080	P/CX4.5096	P/CX4.50100	P/CX4.50116	P/CX4.50120	P/CX4.50150	P/CX4.50200
5.00	P/CX5.0060	P/CX5.0076	P/CX5.0080	P/CX5.0096	P/CX5.00100	P/CX5.00116	P/CX5.00120	P/CX5.00150	P/CX5.00200
5.50	P/CX5.5060	P/CX5.5076	P/CX5.5080	P/CX5.5096	P/CX5.50100	P/CX5.50116	P/CX5.50120	P/CX5.50150	P/CX5.50200
6.00	P/CX6.0060	P/CX6.0076	P/CX6.0080	P/CX6.0096	P/CX6.00100	P/CX6.00116	P/CX6.00120	P/CX6.00150	P/CX6.00200
6.50	P/CX6.5060	P/CX6.5076	P/CX6.5080	P/CX6.5096	P/CX6.50100	P/CX6.50116	P/CX6.50120	P/CX6.50150	P/CX6.50200
7.00	P/CX7.0060	P/CX7.0076	P/CX7.0080	P/CX7.0096	P/CX7.00100	P/CX7.00116	P/CX7.00120	P/CX7.00150	P/CX7.00200
7.50	P/CX7.5060	P/CX7.5076	P/CX7.5080	P/CX7.5096	P/CX7.50100	P/CX7.50116	P/CX7.50120	P/CX7.50150	P/CX7.50200
8.00	P/CX8.0060	P/CX8.0076	P/CX8.0080	P/CX8.0096	P/CX8.00100	P/CX8.00116	P/CX8.00120	P/CX8.00150	P/CX8.00200
8.50	P/CX8.5060	P/CX8.5076	P/CX8.5080	P/CX8.5096	P/CX8.50100	P/CX8.50116	P/CX8.50120	P/CX8.50150	P/CX8.50200
9.00	P/CX9.0060	P/CX9.0076	P/CX9.0080	P/CX9.0096	P/CX9.00100	P/CX9.00116	P/CX9.00120	P/CX9.00150	P/CX9.00200
9.50	P/CX9.5060	P/CX9.5076	P/CX9.5080	P/CX9.5096	P/CX9.50100	P/CX9.50116	P/CX9.50120	P/CX9.50150	P/CX9.50200
10.00	P/CX10.0060	P/CX10.0076	P/CX10.0080	P/CX10.0096	P/CX10.00100	P/CX10.00116	P/CX10.00120	P/CX10.00150	P/CX10.00200
10.50	P/CX10.5060	P/CX10.5076	P/CX10.5080	P/CX10.5096	P/CX10.50100	P/CX10.50116	P/CX10.50120	P/CX10.50150	P/CX10.50200
11.00	P/CX11.0060	P/CX11.0076	P/CX11.0080	P/CX11.0096	P/CX11.00100	P/CX11.00116	P/CX11.00120	P/CX11.00150	P/CX11.00200
11.50	P/CX11.5060	P/CX11.5076	P/CX11.5080	P/CX11.5096	P/CX11.50100	P/CX11.50116	P/CX11.50120	P/CX11.50150	P/CX11.50200
12.00	P/CX12.0060	P/CX12.0076	P/CX12.0080	P/CX12.0096	P/CX12.00100	P/CX12.00116	P/CX12.00120	P/CX12.00150	P/CX12.00200