Supercross™

PTA Balloon Dilatation Catheter

CE

- The flexible tapered tip ensures consistently smooth insertion and atraumatic navigation.
- Low crossing profile guarantees excellent crossability to pass through narrow lesions.
- Over the wire (OTW) design provides great torque control, kink resistance and pushability to ensure the outstanding deliverability.
- Dual-lumen shaft design of the OTW catheter separates the inflation lumen and guide wire lumen to ensure the rapid deflation performance.
- Special memory folding technique provides great withdrawal capability, and allows of repeated dilatation.

Technical Parameters

Catheter Design	**Rapid Exchange (RX)**
Balloon Compliance	Semi-compliant
Marker	2
Material	Nylon
Nominal Pressure	7 atm
Distal Shaft O.D.	2.8F
Proximal Shaft O.D.	2.3F
Lowest Crossing Profile	0.025"
Effective Length	135cm
Minimum Guiding Catheter Compatibility	5F (0.056")
Guide wire Compatibility	0.014"

Catheter Design	**Over the Wire (OTW)**
Balloon Compliance	Semi-compliant
Marker	2
Material	Nylon
Nominal Pressure	7 atm
Distal Shaft O.D.	5F
Lowest Crossing Profile	0.060"
Effective Length	80cm / 135cm
Minimum Introducer Sheath Compatibility	5F / 6F / 7F
Guide Wire Compatibility	0.035"

Ordering Information

Rapid Exchange

Balloon Diameter (mm)	Balloon Length (mm)						
	20	30	40	60	80	100	120
1.5	PTAR15020	/	/	/	/	/	/
2.0	PTAR20020	PTAR20030	PTAR20040	PTAR20060	PTAR20080	PTAR20100	PTAR20120
2.5	PTAR25020	PTAR25030	PTAR25040	PTAR25060	PTAR25080	PTAR25100	PTAR25120
3.0	PTAR30020	PTAR30030	PTAR30040	PTAR30060	PTAR30080	PTAR30100	PTAR30120
3.5	PTAR35020	PTAR35030	PTAR35040	PTAR35060	PTAR35080	PTAR35100	PTAR35120
4.0	PTAR40020	PTAR40030	PTAR40040	PTAR40060	PTAR40080	PTAR40100	PTAR40120
4.5	PTAR45020	PTAR45030	PTAR45040	PTAR45060	PTAR45080	PTAR45100	PTAR45120
5.0	PTAR50020	PTAR50030	PTAR50040	PTAR50060	PTAR50080	PTAR50100	PTAR50120
5.5	PTAR55020	PTAR55030	PTAR55040	PTAR55060	PTAR55080	PTAR55100	PTAR55120
6.0	PTAR60020	PTAR60030	PTAR60040	PTAR60060	PTAR60080	PTAR60100	PTAR60120
7.0	PTAR70020	PTAR70030	PTAR70040	PTAR70060	PTAR70080	PTAR70100	PTAR70120

Over the Wire (Effective length is 80cm)

Balloon Diameter (mm)	Balloon Length (mm)						
	20	30	40	60	80	100	120
3.0	PTAO30020	PTAO30030	PTAO30040	PTAO30060	PTAO30080	PTAO30100	PTAO30120
3.5	PTAO35020	PTAO35030	PTAO35040	PTAO35060	PTAO35080	PTAO35100	PTAO35120
4.0	PTAO40020	PTAO40030	PTAO40040	PTAO40060	PTAO40080	PTAO40100	PTAO40120
4.5	PTAO45020	PTAO45030	PTAO45040	PTAO45060	PTAO45080	PTAO45100	PTAO45120
5.0	PTAO50020	PTAO50030	PTAO50040	PTAO50060	PTAO50080	PTAO50100	PTAO50120
5.5	PTAO55020	PTAO55030	PTAO55040	PTAO55060	PTAO55080	PTAO55100	PTAO55120
6.0	PTAO60020	PTAO60030	PTAO60040	PTAO60060	PTAO60080	PTAO60100	PTAO60120
7.0	PTAO70020	PTAO70030	PTAO70040	PTAO70060	PTAO70080	PTAO70100	PTAO70120
8.0	PTAO80020	PTAO80030	PTAO80040	PTAO80060	PTAO80080	PTAO80100	PTAO80120
9.0	PTAO90020	PTAO90030	PTAO90040	PTAO90060	PTAO90080	PTAO90100	PTAO90120
10.0	PTAO10020	PTAO10030	PTAO10040	PTAO10060	PTAO10080	PTAO10100	PTAO10120
12.0	PTAO12020	/	/	/	/	/	/

Over the Wire (Effective length is 135cm)

Balloon Diameter (mm)	Balloon Length (mm)						
	20	30	40	60	80	100	120
3.0	PTAO30020 L	PTAO30030 L	PTAO30040 L	PTAO30060 L	PTAO30080 L	PTAO30100 L	PTAO30120 L
3.5	PTAO35020 L	PTAO35030 L	PTAO35040 L	PTAO35060 L	PTAO35080 L	PTAO35100 L	PTAO35120 L
4.0	PTAO40020 L	PTAO40030 L	PTAO40040 L	PTAO40060 L	PTAO40080 L	PTAO40100 L	PTAO40120 L
4.5	PTAO45020 L	PTAO45030 L	PTAO45040 L	PTAO45060 L	PTAO45080 L	PTAO45100 L	PTAO45120 L
5.0	PTAO50020 L	PTAO50030 L	PTAO50040 L	PTAO50060 L	PTAO50080 L	PTAO50100 L	PTAO50120 L
5.5	PTAO55020 L	PTAO55030 L	PTAO55040 L	PTAO55060 L	PTAO55080 L	PTAO55100 L	PTAO55120 L
6.0	PTAO60020 L	PTAO60030 L	PTAO60040 L	PTAO60060 L	PTAO60080 L	PTAO60100 L	PTAO60120 L
7.0	PTAO70020 L	PTAO70030 L	PTAO70040 L	PTAO70060 L	PTAO70080 L	PTAO70100 L	PTAO70120 L
8.0	PTAO80020 L	PTAO80030 L	PTAO80040 L	PTAO80060 L	PTAO80080 L	PTAO80100 L	PTAO80120 L
9.0	PTAO90020 L	PTAO90030 L	PTAO90040 L	PTAO90060 L	PTAO90080 L	PTAO90100 L	PTAO90120 L
10.0	PTAO10020 L	PTAO10030 L	PTAO10040 L	PTAO10060 L	PTAO10080 L	PTAO10100 L	PTAO10120 L
12.0	PTAO12020 L	/	/	/	/	/	/

Peripheral Interventional Products