

Nimbus Pico[®]μ

Low Profile, High Performance

PRODUCT CODES

Balloon Diameter (mm)	Balloon Length (mm)					
	9	12	15	20	30	40
1.25	37412509	37412512	37412515	37412520	37412530	37412540
1.50	37415009	37415012	37415015	37415020	37415030	37415040
2.00	37420009	37420012	37420015	37420020	37420030	37420040
2.25	37422509	37422512	37422515	37422520	37422530	37422540
2.50	37425009	37425012	37425015	37425020	37425030	37425040
2.75	37427509	37427512	37427515	37427520	37427530	37427540
3.00	37430009	37430012	37430015	37430020	37430030	37430040
3.50	37435009	37435012	37435015	37435020	37435030	37435040
4.00	37440009	37440012	37440015	37440020	37440030	37440040
4.50	37445009	37445012	37445015	37445020	37445030	37445040

PRODUCT SPECIFICATION

Nominal Pressure	6Atm	
Rated Pressure	Balloon Diameter	Pressure
	1.25 to 3.0mm	14Atm
	3.5 to 4.0mm	16Atm
	4.5mm	14Atm
Average Compliance	10%	
Average Deflation Time	6 secs. For 3.0mm x 20mm catheters	
Overall Catheter Length	145cm (Usable catheter Length 138cm)	
Distal Shaft Material	Pebax/Nylon	
Distal Shaft Diameter	1.25 to 3.0 x 20mm	2.6F
	3.0 to 4.5 x 20mm	2.7F
Proximal Shaft Material	Stainless Steel Hypotube	
Proximal Shaft Diameter	1.25 - 3.0x20mm	1.7F
	3.0x30 - 4.5mm	1.9F
Hub	Polycarbonate with standard Luer Fitting	
Guide Wire	Maximum wire diameter 0.014" (0.355mm)	
Marker Bands	Swaged Platinum/Iridium marker bands of length 0.76mm For 1.25mm and 1.5mm a single marker band delineates working surface	
Coating	SiLX ² coating for optimal lubricity	
Tip Lead in Profile	0.017" (.432mm)	

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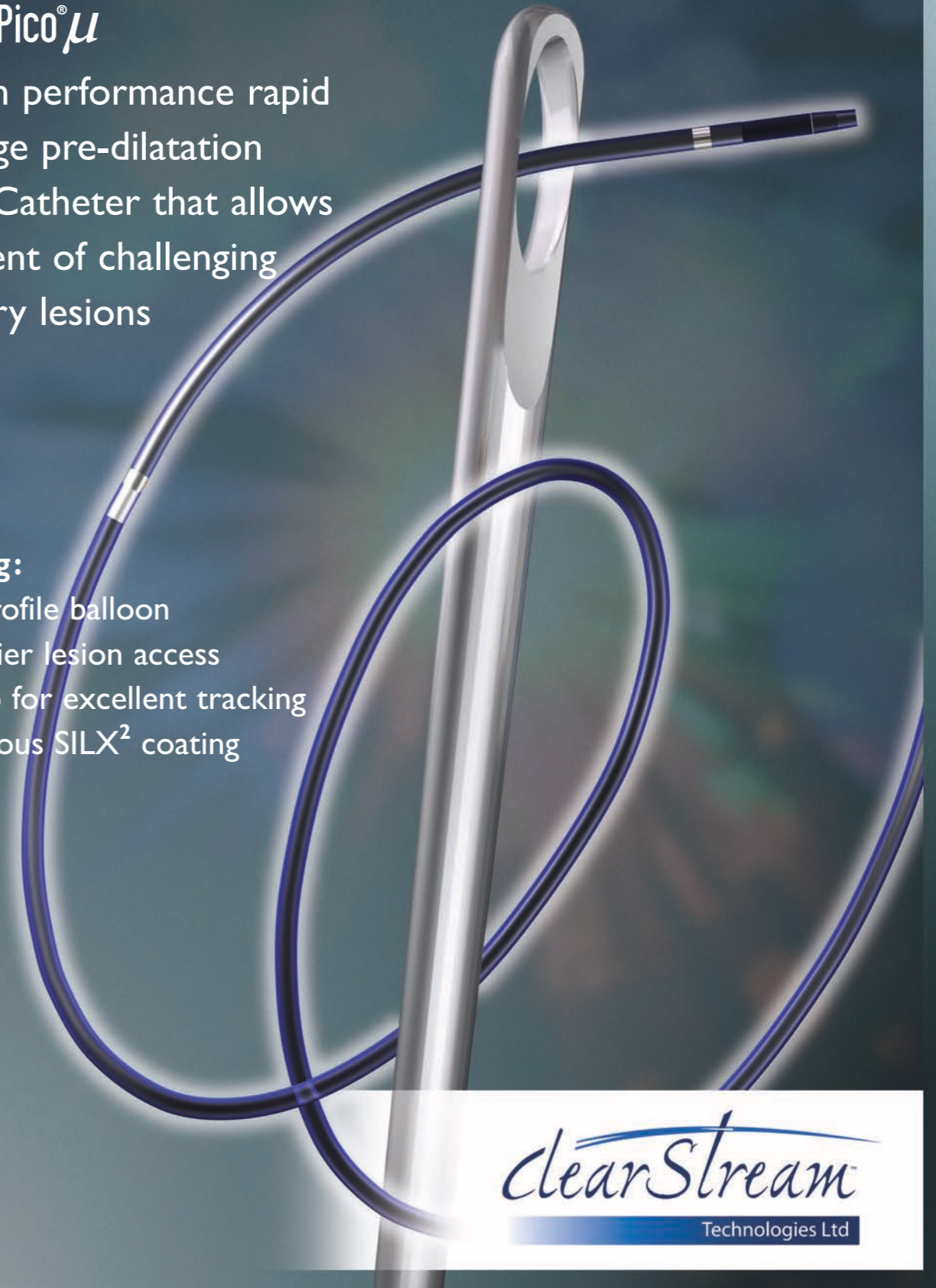
Low Profile, High Performance

Nimbus Pico[®]μ

is a high performance rapid exchange pre-dilatation PTCA Catheter that allows treatment of challenging coronary lesions

Featuring:

- Low profile balloon for easier lesion access
- Soft tip for excellent tracking
- Lubricious SiLX² coating



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Nimbus Pico[®]μ

Low Profile, High Performance



Predilatation of lesions is required in most percutaneous coronary interventions.

The Nimbus Pico[®]μ has been especially designed to assist the clinician in achieving pre-dilatation of challenging lesions.

Lower Profile for easier lesion access

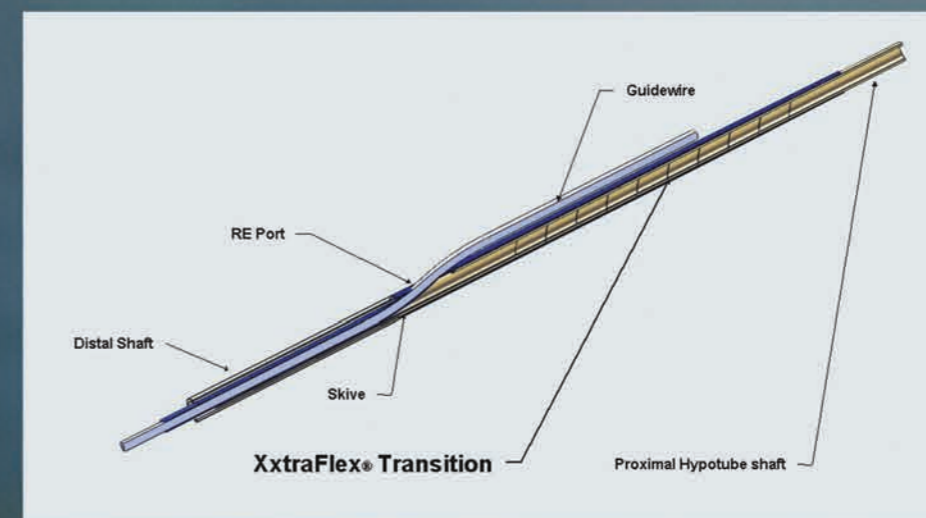
- A low profile balloon and distal shaft allow access to difficult lesions
- Nimbus Pico[®]μ features the lowest profile hypotube on the market which allows the kissing balloon technique to be performed through a 6F Introducer Sheath.
- Excellent rewrap characteristics allows Nimbus Pico[®]μ to retain a low crossing profile even after multiple inflations

Excellent Tracking to navigate tortuous vessels

- A soft tip allows Nimbus Pico[®]μ to track easily through tortuous vessels
- A flexible distal shaft also gives excellent trackability
- SILX² coating gives optimal lubricity to the balloon shaft, reducing friction with the vessel wall and any calcification

Enhanced Push to reach and cross difficult lesions

- The shaft construction allows more push to be transmitted to the balloon tip without any buckling of the shaft
- XtraFlex technology gives a smooth transition from the proximal shaft to the flexible distal segment. This allows greater push to be transferred to the tip whilst maintaining excellent flexibility



Excellent Balloon Durability and Safety

- QuadFlex™ balloon material is highly burst resistant, allowing confident treatment of even the most highly calcified vessels
- The QuadFlex™ balloon does not 'dogbone' which prevents injury to the vessel wall outside the segment intended for treatment