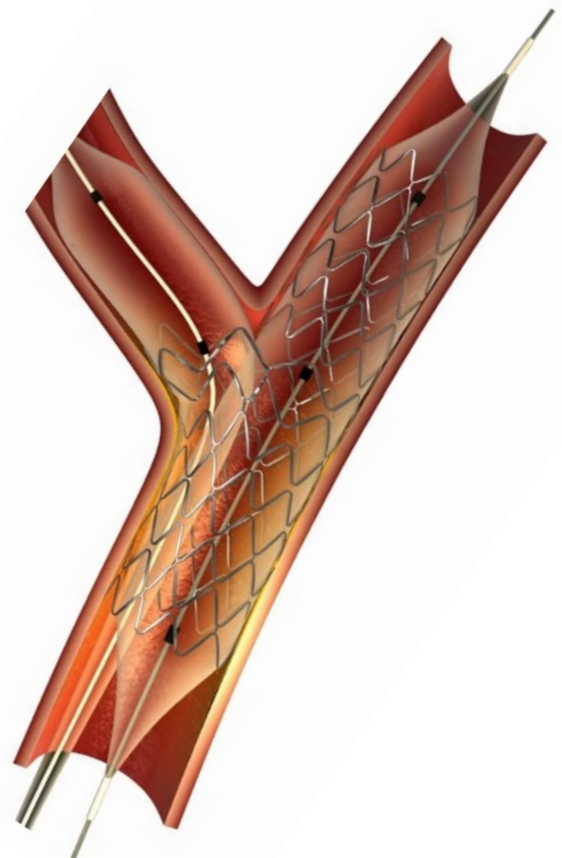


Nile[®] polymer free bifurcation DES

The Nile Pax is a drug eluting, provisional stent dedicated to bifurcation treatment. The stent is designed to match the shape of the artery and avoid overstretching, whilst maintaining side branch access during the whole procedure. The unique cell design ensures optimal metal to artery ratio across all sections, including the carina. The stent is paclitaxel eluting and polymer free.

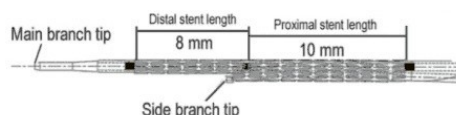
- Polymer free abluminal paclitaxel layer (5 μ m). Semi-crystalline coating ensures 98% of the drug delivered to the lesion
- Complete reversion to regular chromium cobalt stent at 45 days
- Modular stent design provides homogenous coverage at the carina without cell overstretch
- Unique design means no angulation restrictions
- Metal:Artery ratio of 10% - 15%
- Ultra low two balloons (one set back) profile (one tapered to preserve carina and minimise arterial overstretch)
- Two independent Rx PTCA catheters, one stent
- Compatible with 6F guide catheter
- Peel away on catheter shaft enables simple loading of device



Ordering information

For further information or to place an order, please call us on 01844 340 620 or email us at info@aparmedtech.com.

Diameter (mm)		Length (mm)
Main branch balloon	Side branch balloon	18mm
2.5	2.0	NIPAX001
3.0	2.0	NIPAX002
3.0	2.5	NIPAX003
3.5	2.5	NIPAX004
3.5	3.0	NIPAX005



Technical specification

Drug	Paclitaxel
Coating	Polymer Free Abluminal
Dosage	2.5 µg/mm ²
Material	Cobalt Chromium Alloy L605
Length	18mm
Number of cells	7/8/6 or 9/10/8
Metal to artery ratio	From 10 to 15%
Stent thickness	73 µm (+5 µm drug coating)
Nominal pressure	8 atm
Rated Burst Pressure	14 atm
Guidewire compatibility	0.014"
Guiding catheter compatibility	6F

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