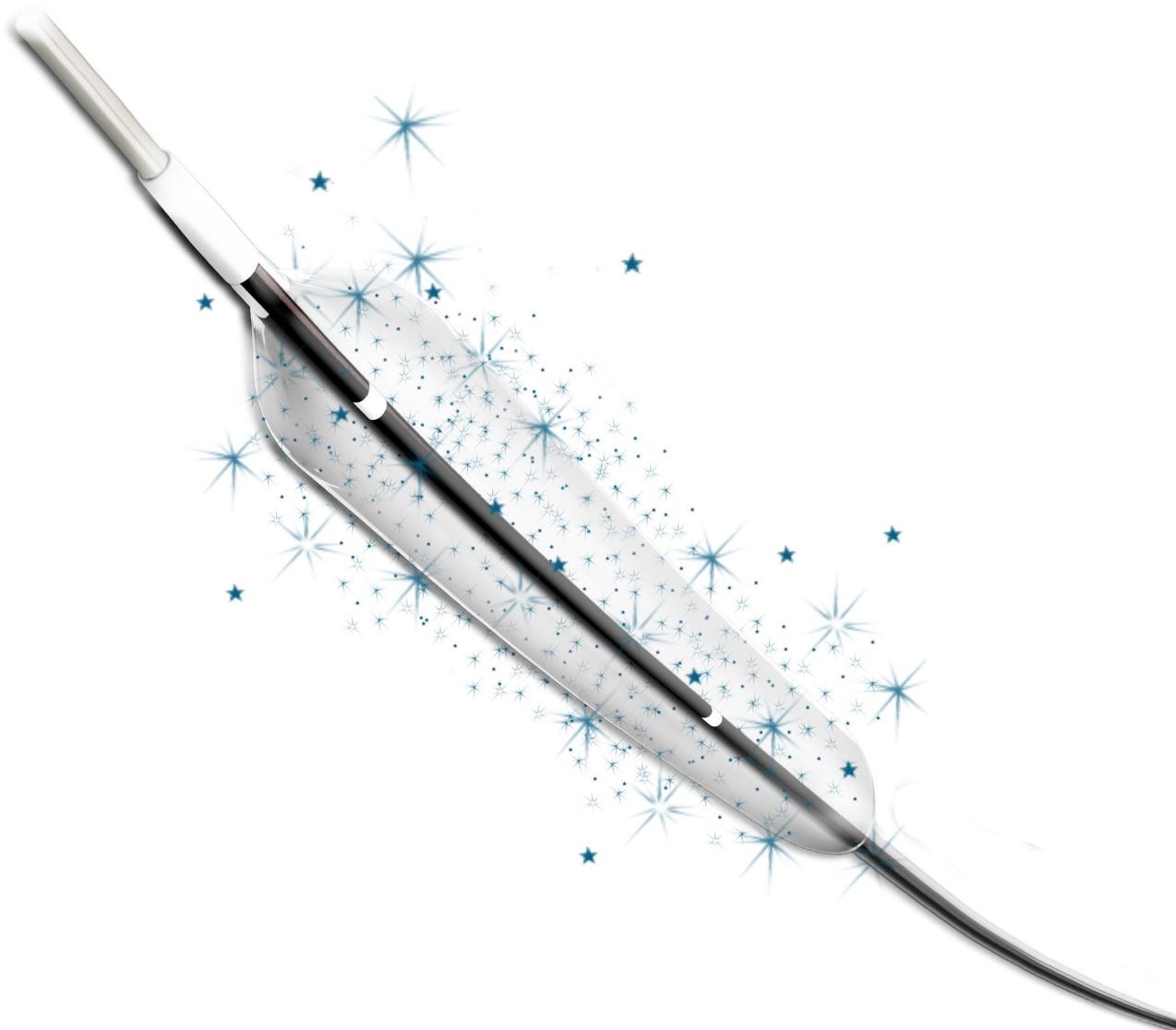


Interventional Cardiology



OUR COMPANY

APR Medtech is a specialist independent medical technology company providing high quality medical devices and support services to the NHS and private healthcare sector.

Our products offer intelligent clinical solutions designed to help advance healthcare and improve patient outcomes. Our extensive experience within the healthcare industry, deep knowledge of the clinical areas in which we work and a genuine passion for what we do, ensures the delivery of real value to our customers.

SERVICE AND SUPPORT

One of the key elements of our customer support service is product training. We want to be sure that our products are always used in the optimal way to the benefit of both our customers and their patients.

If you would like one of our team to visit, either to attend a procedure or run a training session on one of our products, then please get in touch. We will be more than happy to oblige.

GET IN TOUCH

For additional information please call us on [01844 340 620](tel:01844340620) or email info@aprmedtech.com.

Additional information is also available on our website: www.aprmedtech.com.

Follow us on Twitter [@aprmedtech](https://twitter.com/aprmedtech) 



SIROLIMUS COATED BALLOON

Devoir - Sirolimus Coated Balloon Catheter

Devoir combines biosphere coating technology with the established anti-proliferative and cytostatic properties of sirolimus. Biosphere coating technology incorporates a phospholipid bilayer offering release of drug on dissolution of carrier.

DRUG BETWEEN THE BALLOON FOLDS for reduced in-transit loss of drug (10%)

SAFE AND EFFICIENT with low reported MACE rate at 12 months*

HOMOGENOUS COATING SURFACE with a fast and efficient drug transfer to the arterial wall**

TECHNICAL SPECIFICATION

Drug	Sirolimus
Drug dose	1.27 µg / mm ²
Drug carrier	Phospholipid based excipient
Balloon material	Polyamide blend (semi-compliant)
Catheter design	Rapid exchange
Shaft diameter - prox.	1.7F
Shaft diameter - dist.	2.5F
Usable catheter length	140cm
Tip profile	0.016"
Nominal Pressure (NP)	6 bar
Rated Burst Pressure (RBP)	16 bar (14 bar for 4.00 / 25 to 40mm)
Guide cath. compatibility	5Fr (0.056" ID) for all sizes
Guidewire compatibility	0.014" maximum recommended



ORDERING INFORMATION

Diameter (mm)	Length						
	10	15	20	25	30	35	40
1.50	CDE15010	CDE15015	CDE15020	CDE15025	CDE15030	CDE15035	CDE15040
2.00	CDE20010	CDE20015	CDE20020	CDE20025	CDE20030	CDE20035	CDE20040
2.25	CDE22510	CDE22515	CDE22520	CDE22525	CDE22530	CDE22535	CDE22540
2.50	CDE25010	CDE25015	CDE25020	CDE25025	CDE25030	CDE25035	CDE25040
2.75	CDE27510	CDE27515	CDE27520	CDE27525	CDE27530	CDE27535	CDE27540
3.00	CDE30010	CDE30015	CDE30020	CDE30025	CDE30030	CDE30035	CDE30040
3.50	CDE35010	CDE35015	CDE35020	CDE35025	CDE35030	CDE35035	CDE35040
4.00	CDE40010	CDE40015	CDE40020	CDE40025	CDE40030	CDE40035	CDE40040

*Data on file - clinical data on all-comers population

** Data on file. Please visit www.aprmedtech.com for more information

PTCA BALLOON CATHETER

Yangtze® Nano PTCA Balloon Catheter

When performance meets safety.

SMOOTH PROFILE TRANSITION with new folding process

LOW CROSSING PROFILE with new distal shaft

UNMATCHED CROSSABILITY from tight and challenging lesions to standard lesions

LARGER WORKING RANGE OF 6-16 ATM with compliance of 8%

HIGHER INFLATION FORCE and reduced risk of dissection in calcified lesions

TECHNICAL SPECIFICATION

Balloon material	Polyamide blend (semi-compliant)
Catheter design	Rapid exchange
Shaft diameter - prox.	1.9F
Usable catheter length	140cm
Tip profile	0.016"
Nominal Pressure (NP)	6 bar
Rated Burst Pressure (RBP)	16 bar
Guide cath. compatibility	5Fr (0.056" ID) for all sizes
Guidewire compatibility	0.014" maximum recommended



ORDERING INFORMATION

Diameter	Length						
	8	10	12	15	20	25	30
1.50	PTNA0101	PTNA0125	PTNA0149	PTNA0185	PTNA0245		
2.00	PTNA0102	PTNA0126	PTNA0150	PTNA0186	PTNA0246	PTNA0306	PTNA0366
2.25	PTNA0103	PTNA0127	PTNA0151	PTNA0187	PTNA0247	PTNA0307	PTNA0367
2.50	PTNA0104	PTNA0128	PTNA0152	PTNA0188	PTNA0248	PTNA0308	PTNA0368
2.75	PTNA0105	PTNA0129	PTNA0153	PTNA0189	PTNA0249	PTNA0309	PTNA0369
3.00	PTNA0106	PTNA0130	PTNA0154	PTNA0190	PTNA0250	PTNA0310	PTNA0370
3.25	PTNA0107	PTNA0131	PTNA0155	PTNA0191	PTNA0251	PTNA0311	PTNA0371
3.50	PTNA0108	PTNA0132	PTNA0156	PTNA0192	PTNA0252	PTNA0312	PTNA0372
4.00	PTNA0110	PTNA0134	PTNA0158	PTNA0194	PTNA0254	PTNA0314	PTNA0374
4.50	PTNA0111	PTNA0135	PTNA0159	PTNA0195	PTNA0255	PTNA0315	PTNA0375
5.00	PTNA0112	PTNA0136	PTNA0160	PTNA0196	PTNA0256	PTNA0316	PTNA0376

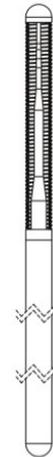
PTCA GUIDE WIRES

Champion™ PTCA Guide Wire

Stainless steel 0.014" guide wire with PTFE coating

Straight or J-formed platinum tip with hydrophilic coating

Tip stiffness: standard, intermediate, floppy or extra floppy



ORDERING INFORMATION

Description	Product code	Length (cm)	Stent zone stiffness	Tip type	Tip stiffness	Box qty
Champion PTCA Guide Wire with Hydrophilic Tip	CAR-S-HY-ST-D-014-195	195	Standard	Straight	Standard	10
	CAR-S-HY-I-D-014-195				Intermediate	
	CAR-S-HY-F-D-014-195				Floppy	
	CAR-S-HY-EF-D-014-195				Extra floppy	

Please note: 175cm & 300cm lengths, 'Stiff' stent zone stiffness and J-tip versions are also available upon request.

Champion™ PTCA CTO Guide Wire

0.014" stainless steel guide wire with PTFE coating

Stiff tip for crossing highly stenosed lesions (CTO)

Option of straight or J-formed platinum tip with hydrophilic coating

Tip stiffness (gf): 3.0, 4.5, 6.0, 9.0, 12.0



ORDERING INFORMATION

Description	Product code	Length (cm)	Stent zone stiffness	Tip type	Tip stiffness (Gram Force)	Box qty
Champion PTCA CTO Guide Wire with Hydrophilic Tip	CTO-S-HY-3-014-195	195	Standard	Straight	3.0	10
	CTO-S-HY-4.5-014-195				4.5	
	CTO-S-HY-6-014-195				6.0	
	CTO-S-HY-9-014-195				9.0	
	CTO-S-HY-12-014-195				12.0	

Please note: 300cm length and J-tip versions are also available upon request.

VASCULAR ACCESS & INFLATION

SuperKetch™ Vascular Access System

SuperKetch is the first and original vascular access system designed for single-handed use.

UNIQUE 'PUSH-PULL' DESIGN for fast, accurate, single-handed device insertion

SIGNIFICANTLY REDUCED BLOOD LOSS provides a cleaner working environment and stable blood pressure monitoring

ESSENTIAL FOR DES offering safe insertion of drug-eluting stents and respecting the integrity of the coated surface

EFFECTIVE FOR COMPLEX PROCEDURES including bifurcation stenting, kissing balloons and multiple wire insertion



TECHNICAL SPECIFICATION

Component	Specification	Detail
SuperKetch / SpeedKetch	Inner lumen compatibility	7F / 0.092" / 2.33mm maximum
Metallic insertion tool	External diameter	2.7F / 0.90mm
	Inner lumen diameter	1.9F / 0.025" / 0.64mm
	Usable length	10cm
Plastic peelable insertion tool	Length	9cm
	Inner diameter	3.4F / 0.044" / 1.14mm
Torquer	Guidewire compatibility	From 0.010" minimum to 0.035" maximum

ORDERING INFORMATION

Product code	Description	Box qty
KESU0002	SuperKetch Plus with 20cm side arm. Guidewire introducer & torquer 0.010" / 0.014"	10
KESU0005	SuperKetch Plus with 50cm side arm. Guidewire introducer & torquer 0.010" / 0.014"	10
KESU0004	SpeedKetch with no side arm. Guidewire introducer & plastic peelable insertion tool.	10

A125 Inflation Device

The A125 inflation device combines robust ergonomic design with high build quality to deliver excellent operator control and reliable, consistent performance.

CONTROLLED INFLATION with quick release mechanism

LUMINESCENT DIAL for 'lights down' interventional procedures

30ATM pressure gauge

ORDERING INFORMATION

Product code	Description	Box qty
A125	30atm Inflation Device	5



THROMBUS ASPIRATION

StemiCath Thrombus Aspiration Catheter

Keep it simple and efficient.

CONSISTENT SHAFT CONSTRUCTION and removable stylet to avoid choosing between crossability and kink-resistance

TRANSLUCENT aspiration lumen for an easy control after catheter withdrawal

SINGLE-HANDED operator device

SINGLE RADIOPAQUE MARKER mounted on a short 0.015" distal tip for accurate positioning

HIGH RATIO ID/OD enabling outstanding aspiration speed



TECHNICAL SPECIFICATION

Coating	Hydrocoat® on distal part
Usable catheter length	145cm
Entry profile	0.015"
Extraction lumen	0.93mm ² for 6F / 1.43mm ² for 7F
Aspiration speed	12.5s for 6F / 7s for 7F
Radiopaque marker	1mm at 4mm from the tip
Guidewire compatibility	0.014"

ORDERING INFORMATION

Product code	Description	Box qty
SCAC0001	StemiCath Aspiration Catheter 6F compatible	1
SCAC0002	StemiCath Aspiration Catheter 7F compatible	1

For additional information, or to order one of our products, please call us on 01844 340 620 or email info@aprmedtech.com.

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Manufactured by:

Devoir Sirolimus Balloon Catheter
Danubio Paclitaxel Coated Balloon Catheter
Yangtze® Nano PTCA Balloon Catheter
SuperKetch™ Haemostatic Valve
StemiCath Thrombus Aspiration Catheter

Champion™ PTCA Guide Wire
Champion™ PTCA CTO Guide Wire

A125 Inflation Device



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