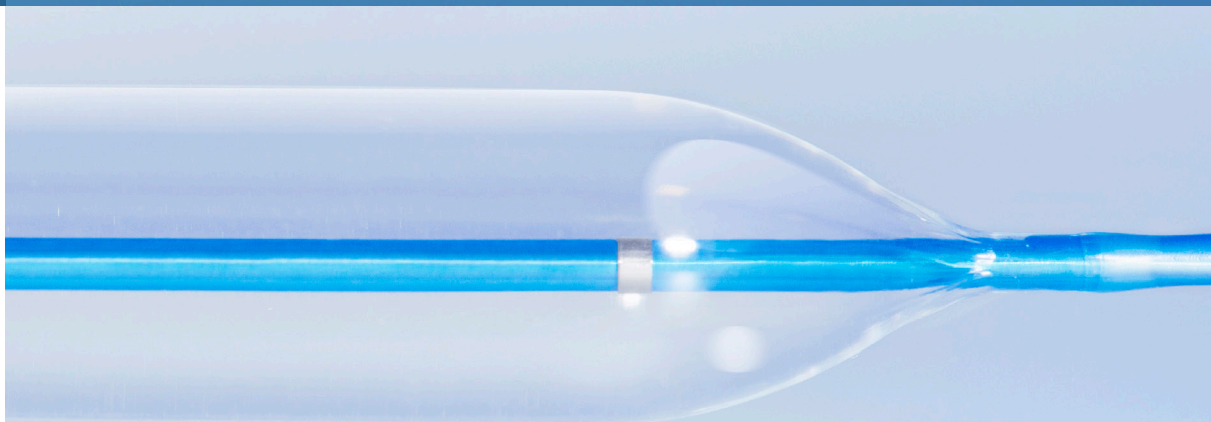




Catheter for percutaneous
transluminal angioplasty

QMEDICS 535 BDK



The Qmedics 535 BDK semicompliant balloon dilatation catheter complements your expertise and provides uncompromising performance in the moment you need it most. Design advances were inspired by customer needs and insight. The 535 BDK is a 5French introducer compatible, 3-8 diameter and adapted to 0.035" inch guide-wire workhorse solution that delivers advanced crossing ability and remarkable versatility for treating diffuse or challenging lesions. This semi-compliant nylon balloon with low profile and high kink-resistance is the ideal solution for crossover procedures.

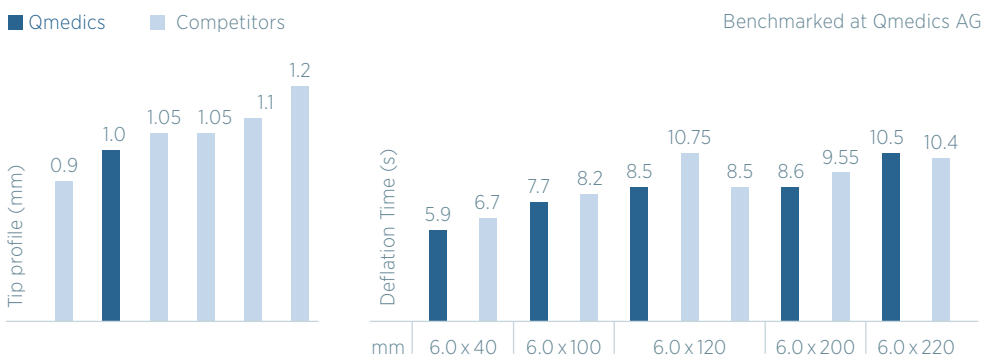
BALLOON SPECIFICATIONS

- Material: Polyamide
- Semicompliant Balloon
- Marker bands: two radiopaque Pt/Ir markers
- Balloon wrapping: 3.0 and 4.0 mm two-folds
- 5.0 to 10.0 mm five-folds
- Tip entry profile: 0.039"
- Nominal Pressure (NP): 6 bar [600 kPa]
- Rated Burst Pressure (RBP): up to 16 bar [1600 kPa]

PRODUCT SPECIFICATIONS

- Over The Wire (OTW) balloon catheter
- Kink resistant shaft
- Dual lumen shaft
- EtO-sterilised
- Rapid inflation and deflation times
- Catheter Introducer Sheath (CSI): 5F up to 8 mm x 80 mm / 6F up to 10 mm x 100 mm
- Usable length: 75 and 120 cm
- Guidewire: 0.035"

LOW ENTRY PROFILE AND FAST DEFLATION



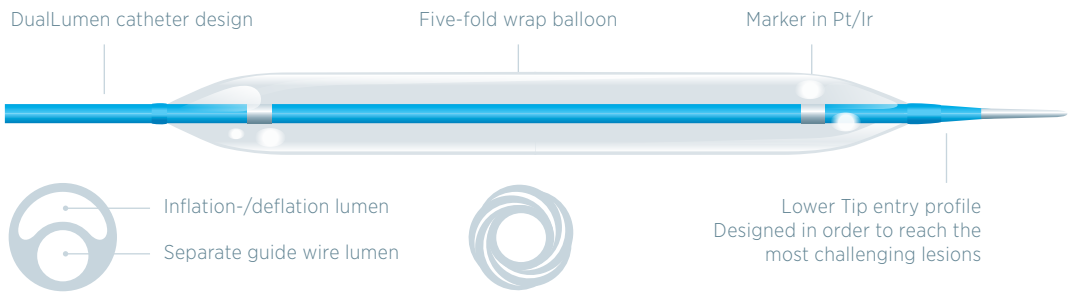
MULTIPLE LUMEN CONFIGURATIONS



With this dual lumen catheter, we provide a perfect compromise between inflation/deflation time and have a maximum pushability to reach the target lesion.



Catheter for percutaneous transluminal angioplasty



Single inflation lumen for fast Inflation/Deflation times
Dedicated lumen for the guidewire

ORDERING INFORMATION

General product code	Ø	UL		Length (mm)						
		mm	cm	20	40	60	80	100	120	150
FP 080049-XXX	3.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080050-XXX	4.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080051-XXX	5.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080052-XXX	6.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080053-XXX	7.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080054-XXX	8.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080055-XXX	9.0	75		001	003	005	007	009	011	013
		120		002	004	006	008	010	012	014
FP 080056-XXX	10.0	75		001	003	005	007	009	-	-
		120		002	004	006	008	010	-	-

Sample of product code 535 BDK 5.0 mm x 80 mm x 120 cm: **FP 080051-008**





Amazing performance in the Inflation/ Deflation test. Quick deflation to shorten the unnecessary ischemia time and maximize efficiency during treatment.

KEY FEATURES

- Excellent resistance to high pressure, RBP-16ATM.
- Provide accurate concentration of expansion pressure, ultra-low compliance rate, and low inflation rate.
- Short shoulder design reduce the excess expansion at the both ends of balloon, focus mainly on the expanded lesions, and reduce the damages to normal vessel.
- Soft tapered tip, provides smooth transition from guidewire to balloon catheter, and more advantageous through bending blood vessels.
- The advanced laser bonding technology ensures the balloon and the catheter smooth transition and results in easier stenosis crossing.
- Excellent performance of rewrap after balloon expansion, more conducive to balloon withdraw.
- Fast inflation and deflation times to maximize efficiency during treatment and reducing the procedure time.

