



Catheter for percutaneous
transluminal angioplasty

MANATEE 6F



Manatee Qmedics PTA Balloon Catheter is designed to support a broad range of challenging angioplasty needs. This high performance Over-The-Wire (OTW) balloon features exceptional maneuverability and crossability. The Manatee is designed to provide predictable, accurate results which subsequently reduces the cost of treatment.

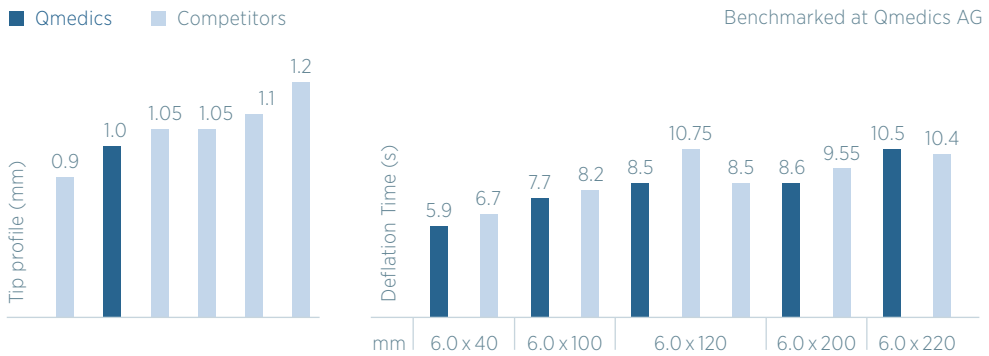
BALLOON SPECIFICATIONS

Material: Polyamide
 Semicompliant Balloon
 Marker bands: two embedded platinum-iridium markers
 Balloon wrapping: 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): 6F
 Usable length: 85, 135 and 175 cm
 Guidewire: 0.035"

LOW ENTRY PROFILE AND FAST DEFLATION TIME



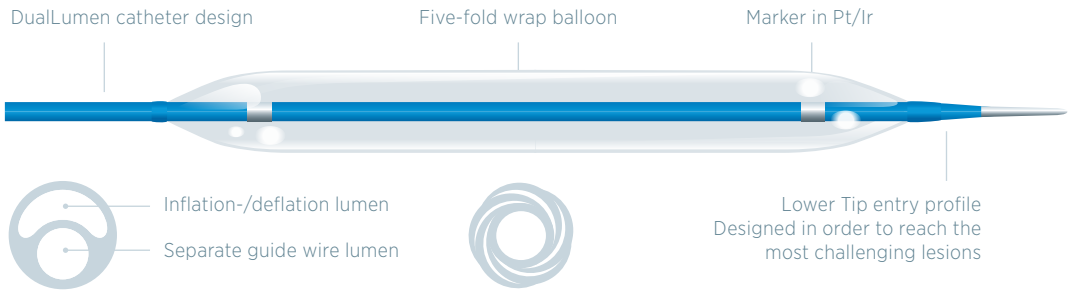
MULTIPLE LUMEN CONFIGURATIONS



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 | 40 | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 220 |
|----------------------|------|-----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| FP 080324-XXX | 4.0 | 85 | 001 | 004 | 007 | 010 | 013 | 016 | 019 | 022 | 025 | 028 |
| | | 135 | 002 | 005 | 008 | 011 | 014 | 017 | 020 | 023 | 026 | 029 |
| | | 175 | 003 | 006 | 009 | 012 | 015 | 018 | 021 | 024 | 027 | 030 |
| FP 080325-XXX | 5.0 | 85 | 001 | 004 | 007 | 010 | 013 | 016 | 019 | 022 | 025 | 028 |
| | | 135 | 002 | 005 | 008 | 011 | 014 | 017 | 020 | 023 | 026 | 029 |
| | | 175 | 003 | 006 | 009 | 012 | 015 | 018 | 021 | 024 | 027 | 030 |
| FP 080326-XXX | 6.0 | 85 | 001 | 004 | 007 | 010 | 013 | 016 | 019 | 022 | 025 | 028 |
| | | 135 | 002 | 005 | 008 | 011 | 014 | 017 | 020 | 023 | 026 | 029 |
| | | 175 | 003 | 006 | 009 | 012 | 015 | 018 | 021 | 024 | 027 | 030 |
| FP 080327-XXX | 7.0 | 85 | 001 | 004 | 007 | 010 | 013 | 016 | 019 | 022 | 025 | 028 |
| | | 135 | 002 | 005 | 008 | 011 | 014 | 017 | 020 | 023 | 026 | 029 |
| | | 175 | 003 | 006 | 009 | 012 | 015 | 018 | 021 | 024 | 027 | 030 |
| FP 080328-XXX | 8.0 | 85 | 001 | 004 | 007 | 010 | 013 | 016 | 019 | 022 | 025 | 028 |
| | | 135 | 002 | 005 | 008 | 011 | 014 | 017 | 020 | 023 | 026 | 029 |
| | | 175 | 003 | 006 | 009 | 012 | 015 | 018 | 021 | 024 | 027 | 030 |
| FP 080329-XXX | 9.0 | 85 | 001 | 004 | 007 | 010 | 013 | | | | | |
| | | 135 | 002 | 005 | 008 | 011 | 014 | | | | | |
| | | 175 | 003 | 006 | 009 | 012 | 015 | | | | | |
| FP 080330-XXX | 10.0 | 85 | 001 | 004 | 007 | 010 | 013 | | | | | |
| | | 135 | 002 | 005 | 008 | 011 | 014 | | | | | |
| | | 175 | 003 | 006 | 009 | 012 | 015 | | | | | |

Sample of product code
MANATEE
7.0 mm x 80 mm x 135 cm:
FP 080327-008





The dual lumen Shaft construction enhance the rapid inflation/ deflation times. The tip is tampered to improve pushability and facilitate by minimizing the force needed to cross the lesions. The laser bonding performed at both distal and proximal ends of the balloon and the optimized tip design provides smooth tip/shaft/and balloon transitions even trough tight stenosis and difficult to reach lesions.

KEY FEATURES

Exceptional pushability

- Designed for improved push transmission
- Maintains straight balloon configuration during inflation
- Prevents balloon bunching when crossing tight lesions

Flexibility and maneuverability

- Allows easy maneuverability and resists kinking when navigating through a tortuous anatomy
- Provides torque transmission to distal tip
- The higher flexibility of the balloon shaft increases the trackability

Rapid inflation and deflation times

- Helps to reduce procedure time and patient exposure to radiation

