

ALLUNGA PTA Balloon Catheter Dialysis Fistulae 0.018"

TECHNICAL SPECIFICATIONS

| | |
|-------------------------------|--|
| Description | PTA Balloon Catheter Semi-Compliant OTW |
| Recommended Guidewire | 0.018" (0.46 mm) |
| Nominal Pressure | 4 mm to 7 mm - 9 bar |
| Rated Burst Pressure (RBP) | <ul style="list-style-type: none"> • Ø 4.0 mm & 5.0 mm - 22 bar • Ø 6.0 mm x 20 mm & 7.0 mm x 20 mm - 20 bar • Ø 6.0 mm x 40 mm & 7.0 mm x 40 mm - 18 bar |
| Working Catheter Length | 45 cm 80 cm |
| Platinum X ray Balloon Marker | One marker at proximal and distal end of balloon |
| Low Entry Profile | 0.50 mm (0.020") |
| Balloon Material | Nylon |

ORDER INFORMATION

| | Balloon Length (mm) | Catheter Length 45 cm | Catheter Length 80 cm | Balloon Length (mm) | Catheter Length 45 cm | Catheter Length 80 cm |
|----------------|---------------------|-----------------------|-----------------------|---------------------|---------------------------------|-----------------------|
| Balloon Ø 4 mm | 20 | 04PVQ040020BSD | 08PVQ040020BSD | 40 | 04PVQ040040BSD | 08PVQ040040BSD |
| | | | | | Minimum Balloon Profile 0.95 mm | |
| Balloon Ø 5 mm | 20 | 04PVQ050020BSD | 08PVQ050020BSD | 40 | 04PVQ050040BSD | 08PVQ050040BSD |
| | | | | | Minimum Balloon Profile 1.20 mm | |
| Balloon Ø 6 mm | 20 | 04PVQ060020BSD | 08PVQ060020BSD | 40 | 04PVQ060040BSD | 08PVQ060040BSD |
| | | | | | Minimum Balloon Profile 1.35 mm | |
| Balloon Ø 7 mm | 20 | 04PVQ070020BSD | 08PVQ070020BSD | 40 | 04PVQ070040BSD | 08PVQ070040BSD |
| | | | | | Minimum Balloon Profile 1.40 mm | |

Recommended introducer sheath

| | | | | | |
|---------------|----------------|---------------|----------------|--------------|------------------|
| 4 F (1.35 mm) | up to Ø 4.5 mm | 5 F (1.67 mm) | Ø 5 mm to 6 mm | 6 F (2.0 mm) | Ø 6.5 mm to 7 mm |
|---------------|----------------|---------------|----------------|--------------|------------------|

CE 0124

»amg» International
The Stent Company

ALLUNGA

PTA Balloon Catheter
Dialysis Fistulae 0.018"
High Pressure



Low-Profile

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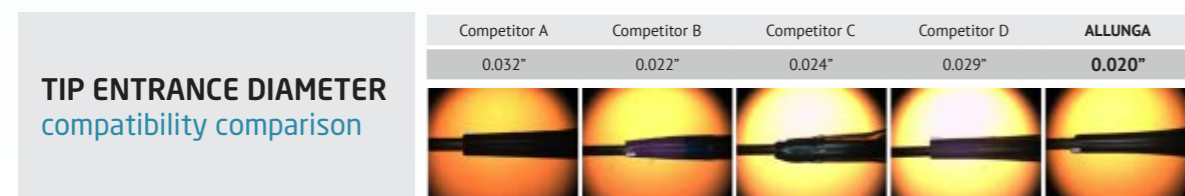
Status
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PS ALLUNGA 18D_00
Made in Germany

ALLUNGA PTA Balloon Catheter Dialysis Fistulae 0.018"

The **ALLUNGA** Dialysis Fistulae Catheter is a **high performance** balloon catheter for peripheral indication. The device features an **ultra-low profile**, semi-compliant balloon combined with a **low profile tip**.

Our focus is to enhance technology by developing devices with Low Entry Tip Profiles, guided by Ergonomic Pushability for your ease of use, especially in complex vessels, Tactile Trackability for enhanced Manoeuvring.

As an essential feature the Dual Lumen Shaft Technology provides a rapid inflation/deflation time.



COMPLIANCE TABLE

| Pressure (bar) | Balloon Diameter (mm) | | | |
|------------------|-----------------------|------|---------|---------|
| | 4.00 | 5.00 | 6.00 | 7.00 |
| 5 | 3.84 | 4.84 | 5.80 | 6.76 |
| 6 | 3.88 | 4.88 | 5.85 | 6.82 |
| 7 | 3.92 | 4.92 | 5.90 | 6.88 |
| 8 | 3.96 | 4.96 | 5.95 | 6.94 |
| 9 | 4.00 | 5.00 | 6.00 | 7.00 |
| 10 | 4.04 | 5.04 | 6.05 | 7.06 |
| 11 | 4.08 | 5.08 | 6.10 | 7.12 |
| 12 | 4.12 | 5.12 | 6.15 | 7.18 |
| 13 | 4.16 | 5.16 | 6.20 | 7.24 |
| 14 | 4.20 | 5.20 | 6.25 | 7.30 |
| 15 | 4.24 | 5.24 | 6.30 | 7.36 |
| 16 | 4.28 | 5.28 | 6.35 | 7.42 |
| 17 | 4.32 | 5.32 | 6.40 | 7.48 |
| 18 | 4.36 | 5.36 | 6.45 | 7.54 |
| 19 | 4.40 | 5.40 | 6.50 | 7.60 |
| 20 | 4.44 | 5.44 | 6.55 | 7.66 |
| 21 | 4.48 | 5.48 | 6.60 | 7.72 |
| 22 | 4.52 | 5.52 | 6.65 | 7.76 |
| Nominal pressure | 9 | 9 | 9 | 9 |
| RBP | 22 | 22 | 20 18 | 20 18 |

40 mm | 20 mm

40 mm | 20 mm

KEY FEATURES & BENEFITS

- ↗ **Very low entry profile** with a beveled tip to cross the most difficult lesions
- ↗ **Maximum flexibility** for easy navigation to reach the most distal lesions
- ↗ **Fast inflation and deflation times** to maximize efficiency during treatment and reducing the procedure time

BENEFITS

- ↗ **Increased pushability** for a significant force transition from hub to tip
- ↗ **Reduced radiation exposure** for clinician, team, and patient due to decreased intervention time
- ↗ **High rated burst pressure** to optimize working range

