

»amg» International  
A Q3 Medical Company

# ALLUNGA 6F

PTA Balloon 0.035"

High Pressure  
as high as 18 bar

# ALLUNGA<sup>6F</sup> PTA Balloon 0.035"

6F

The **ALLUNGA** PTA Balloon Catheter is indicated for Percutaneous Transluminal Angioplasty (PTA) in the peripheral vasculature, including iliac, femoral, ilio-femoral, popliteal, infra-popliteal and renal arteries, and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.

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.

## 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
- ↪ **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

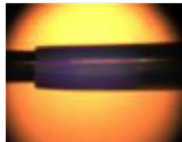
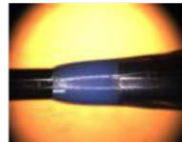


COMPLIANCE TABLE

Pressure (bar)	Balloon Diameter (mm)					
	5	6	7	8	9	10
5	4.84	5.80	6.76	7.72	8.64	9.76
6	4.88	5.85	6.82	7.79	8.73	9.88
7	4.92	5.90	6.88	7.86	8.82	10.00
8	4.96	5.95	6.94	7.93	8.91	10.12
9	5.00	6.00	7.00	8.00	9.00	10.24
10	5.04	6.05	7.06	8.07	9.09	10.36
11	5.08	6.10	7.12	8.14	9.18	10.48
12	5.12	6.15	7.18	8.21	9.27	10.60
13	5.16	6.20	7.24	8.28	9.36	10.72
14	5.20	6.25	7.30	8.35	-	-
15	5.24	6.30	7.36	8.42	-	-
16	5.28	6.35	7.42	8.49	-	-
17	5.32	6.40	7.48	-	-	-
18	5.36	6.45	7.54	-	-	-

Legend:   
 Nominal Pressure Outer diameter of Balloon (± 10%)  
 Rated Burst Pressure

HIGH RATED BURST PRESSURE AS HIGH AS 18 BAR

## TIP ENTRANCE DIAMETER compatibility comparison

Competitor A	Competitor B	Competitor C	ALLUNGA 6F
0.048"	0.040"	0.048"	0.037"
			

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## TECHNICAL SPECIFICATIONS

Description	High Pressure PTA Balloon Catheter   Semi-Compliant OTW
Recommended Guidewire	0.035" (0.89 mm)
Recommended Introducer Sheath	6 F (2.0 mm)
Nominal Pressure	9 bar
Rated Burst Pressure (RBP)	<ul style="list-style-type: none"> <li>• Ø 5.0 mm to 7.0 mm – 18 bar</li> <li>• Ø 8.0 mm – 16 bar</li> <li>• Ø 9.0 mm to 10.0 mm – 13 bar</li> </ul>
Working Catheter Length	45 cm
X-ray Marker	2 markers at each balloon end, proximal and distal 90% Platinum   10% Iridium
Low Entry Profile	0.95 mm (0.037")
Balloon Material	Nylon 12 (Grilamid L25N)

## ORDER INFORMATION

	Balloon Length (mm)	Catheter Length 45 cm		Balloon Length (mm)	Catheter Length 45 cm
Balloon Diameter 5 mm	20	04PVQ050020ASH	Balloon Diameter 8 mm	20	04PVQ080020ASH
	30	04PVQ050030ASH		30	04PVQ080030ASH
	40	04PVQ050040ASH		40	04PVQ080040ASH
	60	04PVQ050060ASH		60	04PVQ080060ASH
Balloon Diameter 6 mm	20	04PVQ060020ASH	Balloon Diameter 9 mm	20	04PVQ090020ASH
	30	04PVQ060030ASH		30	04PVQ090030ASH
	40	04PVQ060040ASH		40	04PVQ090040ASH
	60	04PVQ060060ASH		60	04PVQ090060ASH
Balloon Diameter 7 mm	20	04PVQ070020ASH	Balloon Diameter 10 mm	20	04PVQ100020ASH
	30	04PVQ070030ASH		30	04PVQ100030ASH
	40	04PVQ070040ASH		40	04PVQ100040ASH
	60	04PVQ070060ASH		60	04PVQ100060ASH

Non stock sizes require a minimum order of 5 units and will take up to 8 weeks for delivery



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