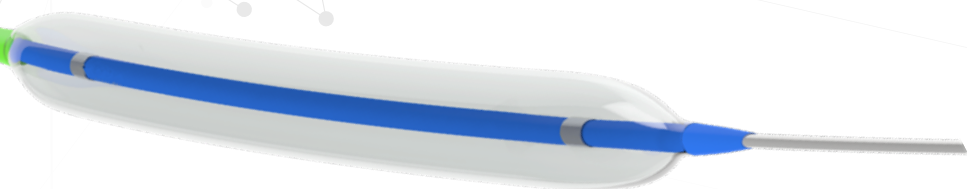
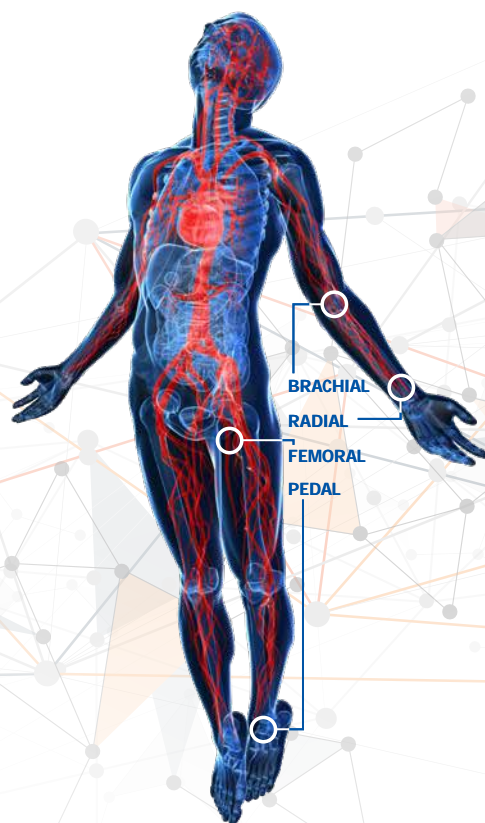


# MICRO<sup>TM</sup>

INVASIVE TECHNOLOGIES  
by QualiMed<sup>®</sup>

## PVQ 14 0.014" PTA Balloon Catheter



A high performance low profile  
balloon catheter for challenging lesions

5 F

# PVQ 14

0.014" PTA Balloon Catheter



Devices with 5 F Sheath Compatibility or smaller

The PTA Balloon 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.

## 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

## ORDER INFORMATION

Balloon Length (mm)	UCL		Balloon Length (mm)	UCL		
	120 cm	150 cm		120 cm	150 cm	
Balloon Ø 1.25 mm	10	12PVQ012010CPO	15PVQ012010CPO	120	12PVQ012120CPO	15PVQ012120CPO
	15	12PVQ012015CPO	15PVQ012015CPO	140	12PVQ012140CPO	15PVQ012140CPO
	20	12PVQ012020CPO	15PVQ012020CPO	150	12PVQ012150CPO	15PVQ012150CPO
	30	12PVQ012030CPO	15PVQ012030CPO	170	12PVQ012170CPO	15PVQ012170CPO
	40	12PVQ012040CPO	15PVQ012040CPO	200	12PVQ012200CPO	15PVQ012200CPO
	60	12PVQ012060CPO	15PVQ012060CPO	220	12PVQ012220CPO	15PVQ012220CPO
	80	12PVQ012080CPO	15PVQ012080CPO	250	12PVQ012250CPO	15PVQ012250CPO
100	12PVQ012100CPO	15PVQ012100CPO	280	12PVQ012280CPO	15PVQ012280CPO	
Minimum Balloon Profile 0.55 mm						
Balloon Ø 1.5 mm	10	12PVQ015010CPO	15PVQ015010CPO	120	12PVQ015120CPO	15PVQ015120CPO
	15	12PVQ015015CPO	15PVQ015015CPO	140	12PVQ015140CPO	15PVQ015140CPO
	20	12PVQ015020CPO	15PVQ015020CPO	150	12PVQ015150CPO	15PVQ015150CPO
	30	12PVQ015030CPO	15PVQ015030CPO	170	12PVQ015170CPO	15PVQ015170CPO
	40	12PVQ015040CPO	15PVQ015040CPO	200	12PVQ015200CPO	15PVQ015200CPO
	60	12PVQ015060CPO	15PVQ015060CPO	220	12PVQ015220CPO	15PVQ015220CPO
	80	12PVQ015080CPO	15PVQ015080CPO	250	12PVQ015250CPO	15PVQ015250CPO
100	12PVQ015100CPO	15PVQ015100CPO	280	12PVQ015280CPO	15PVQ015280CPO	
Minimum Balloon Profile 0.60 mm						
Balloon Ø 2 mm	10	12PVQ020010CPO	15PVQ020010CPO	120	12PVQ020120CPO	15PVQ020120CPO
	15	12PVQ020015CPO	15PVQ020015CPO	140	12PVQ020140CPO	15PVQ020140CPO
	20	12PVQ020020CPO	15PVQ020020CPO	150	12PVQ020150CPO	15PVQ020150CPO
	30	12PVQ020030CPO	15PVQ020030CPO	170	12PVQ020170CPO	15PVQ020170CPO
	40	12PVQ020040CPO	15PVQ020040CPO	200	12PVQ020200CPO	15PVQ020200CPO
	60	12PVQ020060CPO	15PVQ020060CPO	220	12PVQ020220CPO	15PVQ020220CPO
	80	12PVQ020080CPO	15PVQ020080CPO	250	12PVQ020250CPO	15PVQ020250CPO
100	12PVQ020100CPO	15PVQ020100CPO	280	12PVQ020280CPO	15PVQ020280CPO	
Minimum Balloon Profile 0.65 mm						
Balloon Ø 3 mm	10	12PVQ030010CPO	15PVQ030010CPO	120	12PVQ030120CPO	15PVQ030120CPO
	15	12PVQ030015CPO	15PVQ030015CPO	140	12PVQ030140CPO	15PVQ030140CPO
	20	12PVQ030020CPO	15PVQ030020CPO	150	12PVQ030150CPO	15PVQ030150CPO
	30	12PVQ030030CPO	15PVQ030030CPO	170	12PVQ030170CPO	15PVQ030170CPO
	40	12PVQ030040CPO	15PVQ030040CPO	200	12PVQ030200CPO	15PVQ030200CPO
	60	12PVQ030060CPO	15PVQ030060CPO	220	12PVQ030220CPO	15PVQ030220CPO
	80	12PVQ030080CPO	15PVQ030080CPO	250	12PVQ030250CPO	15PVQ030250CPO
100	12PVQ030100CPO	15PVQ030100CPO	280	12PVQ030280CPO	15PVQ030280CPO	
Minimum Balloon Profile 0.79 mm						
Balloon Ø 4 mm	10	12PVQ040010CPO	15PVQ040010CPO	120	12PVQ040120CPO	15PVQ040120CPO
	15	12PVQ040015CPO	15PVQ040015CPO	140	12PVQ040140CPO	15PVQ040140CPO
	20	12PVQ040020CPO	15PVQ040020CPO	150	12PVQ040150CPO	15PVQ040150CPO
	30	12PVQ040030CPO	15PVQ040030CPO	170	12PVQ040170CPO	15PVQ040170CPO
	40	12PVQ040040CPO	15PVQ040040CPO	200	12PVQ040200CPO	15PVQ040200CPO
	60	12PVQ040060CPO	15PVQ040060CPO	220	12PVQ040220CPO	15PVQ040220CPO
	80	12PVQ040080CPO	15PVQ040080CPO	250	12PVQ040250CPO	15PVQ040250CPO
100	12PVQ040100CPO	15PVQ040100CPO	280	12PVQ040280CPO	15PVQ040280CPO	
Minimum Balloon Profile 0.95 mm						
Balloon Ø 5 mm	10	12PVQ050010CPO	15PVQ050010CPO	120	12PVQ050120CPO	15PVQ050120CPO
	15	12PVQ050015CPO	15PVQ050015CPO	140	12PVQ050140CPO	15PVQ050140CPO
	20	12PVQ050020CPO	15PVQ050020CPO	150	12PVQ050150CPO	15PVQ050150CPO
	30	12PVQ050030CPO	15PVQ050030CPO	170	12PVQ050170CPO	15PVQ050170CPO
	40	12PVQ050040CPO	15PVQ050040CPO	200	12PVQ050200CPO	15PVQ050200CPO
	60	12PVQ050060CPO	15PVQ050060CPO	220	12PVQ050220CPO	15PVQ050220CPO
	80	12PVQ050080CPO	15PVQ050080CPO	250	12PVQ050250CPO	15PVQ050250CPO
100	12PVQ050100CPO	15PVQ050100CPO	280	12PVQ050280CPO	15PVQ050280CPO	
Minimum Balloon Profile 1.05 mm						

Recommended introducer sheath 4 F (1.35 mm) up to Ø 4 mm 5 F (1.67 mm) Ø 5 mm

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

# PVQ 14

## 0.014" PTA Balloon Catheter

### TECHNICAL SPECIFICATIONS

<b>Product Name</b>	PTA Balloon Catheter (PVQ)
<b>Description</b>	PTA Balloon Catheter   Semi-Compliant OTW
<b>Recommended Guidewire</b>	0.014" (0.355 mm)
<b>Recommended Introducer Sheath</b>	4 F – 5 F
<b>Nominal Pressure</b>	2 mm to 7 mm - 9 bar
<b>Rated Burst Pressure (RBP)</b>	18 bar
<b>Usable Catheter Length (UCL)</b>	120 cm   150 cm
<b>Platinum X-ray Marker</b>	One marker at proximal and distal end of balloon
<b>Low Entry Profile</b>	0.43 mm (0.017")
<b>Balloon Material</b>	Nylon
<b>Hydrophilic Coating</b>	400 mm distal



	Competitor A	Competitor B	Competitor C	Competitor D	PTA 0.014"
<b>TIP ENTRY PROFILE</b> Competitive Comparison	0.024"	0.018"	0.025"	0.018"	0.017"