

ARROW BALLOON WEDGE-PRESSURE CATHETERS

AT A GLANCE

- trusted catheters in use for over 30 years
- wide variety of catheter options, lengths and sizes
- enlarged distal lumen for clear visualization of waveforms
- most sizes matched to introducer size*
- easy handling:
 - good torque control
 - catheter length markings to confirm insertion depth
 - flotation control for secure positioning
 - easy determination of catheter tip position

SMOOTH FLEXIBLE CATHETER BODY FACILITATES INSERTION

- ARROW catheters are designed to provide a greater degree of torque control
- flotation control allows blood flow to carry the inflated balloon naturally through the ventricle and into the pulmonary artery
- catheter tip position may be determined by continuous pressure monitoring

CATHETER LENGTH MARKINGS

Each catheter has clear, easy to identify increment markings every 10 cm along the catheter body to confirm insertion depth.

WIDE RANGE OF SIZES AND LENGTHS ALLOW FOR MORE ACCURATE MATCHING OF PATIENT NEEDS TO CATHETER SIZES

ARROW balloon wedge-pressure catheters are available in French sizes 4, 5, 6, 7 and 8 for a more complete selection.

CONVENIENT PACKAGING

Each catheter is packaged in a sterile peel-pack tray with a control stroke syringe.

SIMULTANEOUS PRESSURE MONITORING

Double pressure lumen balloon wedge-pressure catheters are available in French sizes 5, 6 and 7, allowing determination of pressure gradients between adjacent parts of the heart as well as identifying a variety of congenital heart defects and obstructions.



WEDGE-PRESSURE CATHETERS

SINGLE PRESSURE LUMEN BALLOON WEDGE-PRESSURE CATHETERS							
REF.	FRENCH SIZE	INTRODUCER SIZE RECOMMENDED	USEFUL LENGTH	MAX. INFLATION ⁹ CAPACITY	INFLATED BALLOON DIAMETER	MAX. WIRE RECOMMENDED	
AI-07121	4 Fr.	5 Fr.	60 cm	0.60 cc	6.5 mm	0.021"	
AI-07122	4 Fr.	5 Fr.	110 cm	0.60 cc	6.5 mm	0.021"	
AI-07123	5 Fr.	5 Fr.	60 cm	0.75 cc	8.0 mm	0.025"	
AI-07124	5 Fr.	5 Fr.	110 cm	0.75 cc	8.0 mm	0.025"	
AI-07125	6 Fr.	6 Fr.	60 cm	1.00 cc	10.0 mm	0.035"	
AI-07126	6 Fr.	6 Fr.	110 cm	1.00 cc	10.0 mm	0.035"	
AI-07126-J	6 Fr.	6 Fr.	90 cm	1.00 cc	10.0 mm	0.035"	
AI-07127	7 Fr.	7 Fr.	110 cm	1.25 cc	11.0 mm	0.038"	
AI-07127-STC ¹⁰	7 Fr.	7 Fr.	110 cm	1.25 cc	11.0 mm	0.038"	
AI-07128	8 Fr.	8 Fr.	110 cm	1.25 cc	11.0 mm	0.038"	
DOUBLE PRESSURE LUMEN BALLOON WEDGE-PRESSURE CATHETERS							
REF.	FRENCH SIZE	INTRODUCER SIZE RECOMMENDED	USEFUL LENGTH	MAX. INFLATION ⁹ CAPACITY	INFLATED BALLOON DIAMETER	MAX. WIRE RECOMMENDED	EXIT PORT SPACING
AI-07025	5 Fr.	5 Fr.	80 cm	1.00 cc	8.0 mm	0.018"	proximal port exits 3 cm from tip
AI-07026	6 Fr.	6 Fr.	110 cm	1.00 cc	10.0 mm	0.021"	proximal port exits 3 cm from tip
AI-07141	6 Fr.	6 Fr.	110 cm	1.00 cc	10.0 mm	0.021"	proximal port exits 20 cm from tip
AI-07027	7 Fr.	7 Fr.	110 cm	1.50 cc	12.0 mm	0.025"	proximal port exits 3 cm from tip
AI-07143	7 Fr.	7 Fr.	110 cm	1.50 cc	12.0 mm	0.025"	proximal port exits 30 cm from tip
SPECIAL DOUBLE PRESSURE LUMEN BALLOON WEDGE-PRESSURE CATHETER							
REF.	FRENCH SIZE	INTRODUCER SIZE RECOMMENDED	USEFUL LENGTH	MAX. INFLATION ⁹ CAPACITY	INFLATED BALLOON DIAMETER	MAX. WIRE RECOMMENDED	EXIT PORT SPACING
AI-07142	8 Fr.	8 Fr.	100 cm	1.50 cc	11.0 mm	both to 0.038"	proximal port exits 6 cm from tip

NOTE: 1. Contact Customer Service for available sizes. | 2. Except 4 Fr. where balloon is 4-1/2 Fr. | 3. Cardella, JF, Smith, TP, Darcy, MD, Hunter, DW, Castaneda-Zunigo, W, Amplatz, K. Balloon occlusion femoral angiography prior to in situ saphenous vein bypass. Cardiovascular and Intervential Radiology. (1987) 10: 181 - 187. | 5. Zeevi B, et al. A newly-Designed Double Pressure Balloon Catheter: Clinical Use in Congenital Heart Disease. Journal of Invasive Cardiology. 1989;1:3. | 6. Kelly DT, Krovetz IJ, Rowe RD. Double-Lumen Flotation Catheter for use in Complex Cardiac Anomalies. Circulation. 1971;44:910-913. | 7. Black IFS. Floating a Catheter into the Pulmonary Artery in Transportation of Great Arteries. Am Heart J. 1972;84:761-763. | 8. Radiopaque marker just in front of proximal port provides convenient point for catheter port location. | 9. CO_2 is the recommended inflation media. See instructions for use prior to using air. Do not use any liquid to inflate balloon. | 10. STC = Super Torque Control

FEATURES

 unique tapered construction of the balloon allows the catheter to be matched to the introducer size*



* except 4 Fr.



ARROW