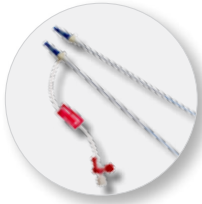


## CONVENTIONAL INTRA-AORTIC BALLOON CATHETER OPTIONS

ProActively meeting your CounterPulsation needs

# BUILT-IN PERFORMANCE FEATURES ON ALL ARROW IAB CATHETERS



## TWO SHEATH OPTIONS

- Each insertion kit includes a standard sheath and a sheath with a sidearm
- Locking dilator with dual-taper design enhances insertion



## OPTIONAL HEMOSTASIS DEVICE

- For sheathless insertion, this device is provided to help control post-insertion site bleeding without removing catheter



## TWO 175-CM, EXTRA-STIFF, PTFE-COATED GUIDEWIRES

- Spare specialized guidewire available for your convenience
- No need to chase down a special wire when urgently needed



## TUBING FOR CONNECTION TO OTHER MODEL PUMP CONSOLES

- Additional, separate sterile package of driveline gas tubing for connection to other model pump consoles



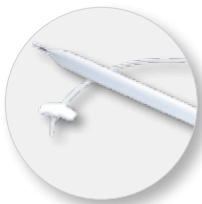
## LARGE CENTRAL LUMEN

- Crisp, clear AP waveform
- Minimizes the risk of central lumen clotting



## HYDROPHILIC COATING ON CATHETER <sup>1</sup>

- Clinical study shows a 72% reduction in ischemic vascular events
- Reduces coefficient of friction and enhances insertion ease



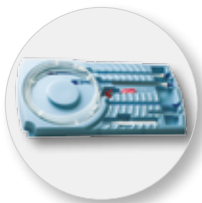
## DURABLE CARDIATHANE™II BALLOON MEMBRANE

- Offers a unique design of abrasion-resistant material with hydrophilic coating



## PATIENT-SIZING INFORMATION AND MULTIPLE LANGUAGE LABELING

- Patient size selection on outside of box for convenience
- Labeling in several languages



## UNIVERSAL INSERTION KIT

- Each catheter can be inserted either through a sheath or sheathless

## REFERENCES:

<sup>1</sup> Winters, K. et al. Reduction in ischemic vascular complications with a hydrophilic-coated intra-aortic balloon catheter. *Catheterization and Cardiovascular Interventions*. 46:3, March 1999.

## ULTRAFLEX™ 7.5 & ULTRA 8®: BUILT FOR PERFORMANCE

### FEATURES

- IAB catheters that fit through an 8.0 Fr. sheath
- UltraFlex model enhances kink resistance with wire-reinforced catheter body
- 0.025" guidewire for trackability

### ULTRAFLEX 7.5

- Kink-resistant, wire-reinforced catheter body
  - Strong, flexible catheter body resists kinking for optimal gas exchange
  - Maintains the circular shape of the gas lumen to help ensure consistent patient support

- The smallest wire-reinforced 30 cc and 40 cc IAB catheter
  - Maximizes arterial blood flow and helps reduce limb ischemia due to 7.5 Fr. catheter size
- Crisp, clear AP waveforms
  - High performance without the need for frequent flushings

### ULTRA 8

- Fits through 8.0 Fr. sheath
  - 8.0 Fr. 40 cc catheter offers performance of 9.0 Fr. catheter
- Large 0.027" central lumen design
  - Minimizes the risk of central lumen clotting
- Soft, atraumatic blue bumper tip



## NARROWFLEX® 8: FLEXIBILITY MEETS STABILITY

### FEATURES

- 0.030" guidewire—largest wire available for tracking
- Large 0.032" central lumen diameter for excellent AP signal transmission
- Kink-resistant, wire-reinforced catheter body for rapid inflation/deflation of balloon
- Kink-resistant wire reinforcement
  - Strong, flexible catheter body resists kinking for optimal AP waveform
  - Maintains the circular shape of the

gas lumen to help ensure consistent patient support

- Crisp, clear AP waveforms
  - High performance without the need for frequent flushings
- Large 0.032" central lumen design
  - Nitinol material for added stability and ease of catheter insertion
  - Helps reduce catheter whip that interferes with AP waveform clarity
  - Highly radiopaque tip for easy visibility
  - Accepts 0.030" guidewire



## REDIGUARD® FLEXIBLE CATHETER CHOICES

### FEATURES

- Flexible, soft catheter design
- Smallest IAB catheter available—7.0 Fr. 30 cc
- 0.027" reinforced central lumen design
- Flexible, soft central lumen design
  - Pliable, reinforced central lumen; accepts 0.025" guidewire
- Centimeter markings on catheter body for placement

- 7.0 Fr. 30 cc IAB catheter
  - Smallest catheter available for patients under 5'4" (162 cm) in height
- Wide range of flexible IAB catheters
  - 7.0 Fr. 30 cc
  - 8.0 Fr. 40 cc
  - 9.0 Fr. 50 cc



## ORDERING INFORMATION

### ULTRAFLEX

REF.	CATHETER SIZE	BALLOON VOLUME	INSERTABLE LENGTH*	SHEATH LENGTH	CENTRAL LUMEN I.D.	MAXIMUM GUIDEWIRE	CATHETER MATERIAL	BALLOON MEMBRANE LENGTH	INFLATED DIAMETER
IAB-06840-U	7.5 Fr.	40cc	27.3"/69.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane/ Stainless Steel**	10.2"/260 mm	15 mm
IAB-06830-U	7.5 Fr.	30cc	25.3"/64.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane/ Stainless Steel**	9.1"/230 mm	14 mm

### ULTRA 8

REF.	CATHETER SIZE	BALLOON VOLUME	INSERTABLE LENGTH*	SHEATH LENGTH	CENTRAL LUMEN I.D.	MAXIMUM GUIDEWIRE	CATHETER MATERIAL	BALLOON MEMBRANE LENGTH	INFLATED DIAMETER
IAB-05840-U	8.0 Fr.	40cc	27.3"/69.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane	10.2"/260 mm	15 mm
IAB-05830-U	8.0 Fr.	30cc	25.3"/64.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane	9.1"/230 mm	14 mm

### NARROWFLEX

REF.	CATHETER SIZE	BALLOON VOLUME	INSERTABLE LENGTH*	SHEATH LENGTH	CENTRAL LUMEN I.D.	MAXIMUM GUIDEWIRE	CATHETER MATERIAL	BALLOON MEMBRANE LENGTH	INFLATED DIAMETER
IAB-04840-U	8.0 Fr.	40cc	27.3"/69.3 cm	6"/15 cm	0.032"	0.030"	Polyurethane/ Stainless Steel**	10.2"/260 mm	15 mm
IAB-04830-U	8.0 Fr.	30cc	25.3"/64.3 cm	6"/15 cm	0.032"	0.030"	Polyurethane/ Stainless Steel**	9.1"/230 mm	14 mm

### REDIGUARD

REF.	CATHETER SIZE	BALLOON VOLUME	INSERTABLE LENGTH*	SHEATH LENGTH	CENTRAL LUMEN I.D.	MAXIMUM GUIDEWIRE	CATHETER MATERIAL	BALLOON MEMBRANE LENGTH	INFLATED DIAMETER
IAB-S730C	7.0 Fr.	30cc	27.3"/69.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane	9.1"/230 mm	14 mm
IAB-S840C	8.0 Fr.	40cc	27.3"/69.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane	10.2"/260 mm	15 mm
IAB-R950-U	9.0 Fr.	50cc	27.3"/69.3 cm	6"/15 cm	0.027"	0.025"	Polyurethane	10.2"/260 mm	16 mm

\*Sheathless insertions without hemostasis device    \*\*Wire-reinforced catheter body    All Arrow IAB-Catheters are latex-free.

To order or to contact a sales representative,  
please call 800-523-8446.