ARROW[®]



Arrow[®] Right Heart Catheters and Vascular Access Sheaths Diagnostic Monitoring and Therapeutic Catheter Solutions







Patient-Centric Diagnostic Monitoring and **Therapeutic Catheter Solutions** Because experience matters

Teleflex is a global provider of medical technologies designed to improve the health and quality of people's lives. We apply purpose driven innovation – a relentless pursuit of identifying unmet clinical needs - to benefit patients and healthcare providers. Our portfolio is diverse, with solutions in the fields of vascular and interventional access, surgical, anesthesia, cardiac care, urology, emergency medicine, and respiratory care. Teleflex employees worldwide are united in the understanding that what we do every day makes a difference.

Teleflex is the home of Arrow[®], Deknatel[®], Hudson RCI[®], LMA[®], Pilling[®], Rüsch[®], and Weck[®] – trusted brands united by a common sense of purpose.

For over 50 years clinicians have relied upon Arrow Brand technologies when treating their patients. Our broad range of **diagnostic right heart catheter solutions** support the monitoring and treatment of cardiac patients; assisting clinicians with a complete diagnosis. Our therapeutic temporary pacing product line offers catheters and all-in-one procedural kits that support bedside insertion when a temporary pacing catheter is needed most.

Arrow Right Heart Catheters and Vascular Access Sheaths

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Arrow[®] Temporary Pacing Catheters and Kits When every minute matters

Reach for an Arrow Temporary Pacing Catheter Kit from Teleflex, and you will discover everything you need to place a pacing catheter at the patient's bedside, quickly and efficiently when time matters most. The Arrow Pacing Kit provides clinicians with access to all components needed for insertion and components that are compatible with one another; enabling clinicians to start patient care sooner by eliminating the need to gather necessary components for pacing insertion procedures.



Ordering Information

Balloon Flotation Catheter Kits

PRODUCT NO.	FRENCH SIZE	INTRODUCER INCLUDED	RECOM'D USEFUL LENGTH	INFLATED BALLOON CAPACITY	BALLOON INFLATION DIAMETER	ELECTRODE WIDTH	ELECTRODE SPACING	MEDICATION IN KIT	CE MARK
AI-07155-KS	5 Fr.	6 Fr.	110 cm	0.75 cc	7 mm	5 mm	25 mm	Yes	No
AI-07155-IK†	5 Fr.	6 Fr.	110 cm	0.75 cc	7 mm	5 mm	25 mm	No	No

Torque-Directed Catheter Kits

PRODUCT NO.	FRENCH	INTRODUCER INCLUDED	RECOM'D USEFUL LENGTH	INFLATED BALLOON CAPACITY	BALLOON INFLATION DIAMETER	ELECTRODE WIDTH	ELECTRODE SPACING	MEDICATION IN KIT	CE MARK
AI-06210-KS	6 Fr.	7 Fr.	110 cm	n/a	n/a	2 mm*	10 mm	Yes	No
AI-06210-IK†	6 Fr.	7 Fr.	110 cm	n/a	n/a	2 mm*	10 mm	No	No

Note: Order quantity is one case. Five kits included in each case.

Balloon Flotation Catheters

PRODUCT NO.	FRENCH SIZE	RECOM'D ARROW	RECOM'D USEFUL LENGTH	INFLATED BALLOON CAPACITY	BALLOON INFLATION DIAMETER	ELECTRODE WIDTH	ELECTRODE SPACING	MEDICATION IN KIT	CE MARK
AI-07154†	5 Fr.	6 Fr.	105 cm	0.75 cc	7 mm	5 mm	15 mm	n/a	No
AI-07154-S	5 Fr.	6 Fr.	105 cm	0.75 cc	7 mm	5 mm	15 mm	n/a	No
AI-07155†	5 Fr.	6 Fr.	110 cm	0.75 cc	7 mm	5 mm	25 mm	n/a	No
AI-07155-S	5 Fr.	6 Fr.	110 cm	0.75 cc	7 mm	5 mm	25 mm	n/a	No

Torque-Directed Catheters

PRODUCT NO.	FRENCH SIZE	RECOM'D ARROW INTRODUCER SIZE	RECOM'D USEFUL LENGTH	INFLATED BALLOON CAPACITY	BALLOON INFLATION DIAMETER	ELECTRODE WIDTH	ELECTRODE SPACING	MEDICATION IN KIT	CE MARK
AI-05210†	5 Fr.	5 Fr.	110 cm	n/a	n/a	2 mm*	10 mm	n/a	No
AI-05210-S	5 Fr.	5 Fr.	110 cm	n/a	n/a	2 mm*	10 mm	n/a	No
AI-05225†	5 Fr.	5 Fr.	110 cm	n/a	n/a	2 mm*	25 mm	n/a	No
AI-06210†	6 Fr.	6 Fr.	110 cm	n/a	n/a	2 mm*	10 mm	n/a	No
AI-06210-S	6 Fr.	6 Fr.	110 cm	n/a	n/a	2 mm*	10 mm	n/a	No
AI-06225†	6 Fr.	6 Fr.	110 cm	n/a	n/a	2 mm*	25 mm	n/a	No
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Balloon Flotation Pacing Catheter with Two Pressure Lumens

PRODUCT	NO. FRENCH SIZE		RECOM'D USEFUL LENGTH	INFLATED BALLOON CAPACITY	BALLOON INFLATION DIAMETER	ELECTRODE WIDTH	ELECTRODE SPACING	MEDICATION IN KIT	CE MARK
AI-17210	S 7 Fr.	7 Fr.	110 cm	1.5 cc	12 mm	2 mm	10 mm	n/a	No

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com *Note: Order quantity is one each.*

Note:

• Products with "S" or "KS" have shrouded connectors for sale in the U.S.

• All catheter tips have right heart curves

• Lidocaine is available in specified kits only. To order kits without medication order the -IK product number for sales outside of the U.S. * Indicates the electrode width is 2 mm proximal and 1.6 mm distal † Indicates product for sale outside of U.S.

Note: Final position of the pacing catheter should be confirmed by X-ray.

Arrow[®] ASK Temporary Pacing Catheter Kit Minimizing sharps safety risk for clinicians

The risk of sharps injury to clinicians and the risk of infection to patients can be reduced by providing better accessibility to sharps safety and infection protection features. The Arrow ASK Pacing Catheter Kit from Teleflex can help minimize the risk of sharps injury, with unique components incorporating features designed to contain needle tips and scalpel blades securely. The kit's skin prep solution and procedure drapes help protect patients from infection from airborne pathogens. The components are organized to complement workflow, allowing clinicians to begin insertion immediately and safely.

Arrow ASK Specialty Kit Program

We understand that clinical techniques differ, and we want you to have the exact mix of components that match the procedures as you perform them. When you need something other than our standard kit configurations, we can design customized kits for you. Your kits will have all the same sharps safety and infection protection components featured in our standard ASK Pacing Catheter Kit.



Safety Scalpel retractable blade for easy-to-control sharps protection SafetyGlide® Injection Needles engineered to eliminate the tradeoffs between efficacy and safety

Contents Included

	ndard Temporary Pacing Catheter Kit)7155-KS or IK) or (AI-06210-KS or IK)		Temporary Pacing Catheter Kit
QTY	COMPONENT	QTY	COMPONENT
1	Temporary Pacing Catheter: 5 Fr. x 110 cm Balloon Flotation Catheter or 6 Fr. x 110 Torque-Directed Catheter	1	Temporary Pacing Catheter: 5 Fr. x 110 cm Balloon Flotation Cathete
1	Sheath: 6 Fr. x 4" (10 cm) Arrow-Flex® Radiopaque Polyurethane with Integral Hemostasis Valve/Side Port and Tissue Dilator (Note: Torque- Directed 6 Fr. Catheter has 7 Fr. Sheath)	1	Sheath: 6 Fr. x 4" (10 cm) Arrow-Flex® Radiopaque Polyurethane with Integral Hemostasis Valve/Side Port and Tissue Dilator
1	Spring-Wire Guide, Marked: .035" (0.89 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End – "J" Tip on Other) with Arrow Advancer™	1	Spring-Wire Guide, Marked: .035" (0.89 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End – "J" Tip on Other) with Arrow Advancer™
1	Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle	1	Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle
1	Introducer Needle: 18 Ga. x 2-1/2" (6.35 cm) XTW	1	Introducer Needle: 18 Ga. x 2-1/2" (6.35 cm) XTW
1	Syringe: 0.75 mL Control Stroke	1	Syringe: 0.75 mL Control Stroke
1	Syringe: 3 mL Luer-Lock	1	Syringe: 3 mL Luer-Lock
1	Syringe: 5 mL Luer-Slip	2	Syringes: 5 mL Luer-Slip
1	3 mL Applicator 2% CHG and 70% IPA ChloraPrep [®] 2 One-Step Solution with Hi-Lite Orange [®] Tint	1	3 mL Applicator 2% CHG and 70% IPA ChloraPrep® 2 One-Step Solution with Hi-Lite Orange® Tint
1	5 mL Ampule 1% Lidocaine HCI Solution	1	5 mL Ampule 1% Lidocaine HCI Solution
1	Adapter: Tuohy-Borst 1	1	Adapter: Tuohy-Borst 1
1	Dust Cap: Non-Vented	1	Dust Cap: Non-Vented
1	Dust Cap: Vented	1	Dust Cap: Vented
1	Cath-Gard® Catheter Contamination Shield: 80 cm with Tuohy-Borst Adapter	1	Cath-Gard® Catheter Contamination Shield: 80 cm with Tuohy-Borst Adapter
1	CSR Wrap	1	CSR Wrap
1	Alligator Clip	1	Alligator Clip
1	Stopcock: 3-way High-flow	1	Stopcock: 3-way High-flow
2	Gauze Pads: 2" x 2"	2	Gauze Pads: 2" x 2"
5	Gauze Pads: 4" x 4"	5	Gauze Pads: 4" x 4"
2	Adapters: 2 mm Pin	2	Adapters: 2 mm Pin
Diffe	rentiating Kit Components Listed Below		
1	Suture: 3-0 Braided Silk with Straight Needle	2	Sutures: 2-0 Silk with Curved Needle
1	Scalpel: #11	1	Safety Scalpel: #11
1	Injection Needle: 22 Ga. x 1-1/2" (3.81 cm)	1	Injection Needle: SafetyGlide® 1 22 Ga. x 1-1/2" (3.81 cm) RW
1	Injection Needle: 25 Ga. x 1" (2.54 cm)	1	Injection Needle: SafetyGlide [®] 1 25 Ga. x 1" (2.54 cm)(and 3 mL Luer-Lock Syringe)
1	Drape: 24" x 36" with 4" fenestration	1	Forceps
2	Drape: 24" x 36"	1	Needle Holder
1	Povidone-Iodine Ointment gm 10%	1	Filter: 5 Micron Straw
	Forceps - not available in this kit	1	Scissors
	Needle Holder — not available in this kit	1	SharpsAway II™ Locking Disposal Cup
	Filter: 5 Micron Straw — not available in this kit	1	Drape: 41" x 55" with 4" Fenestration
	Scissors - not available in this kit		Povidone-Iodine Ointment gm 10% — not available in this kit
	SharpsAway II™ Locking Disposal Cup — not available in this kit		Drape: 24" x 36" — not available in this kit

Ordering Information

Temporary Pacing Catheter Kits

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PRODUCT NO.	FRENCH SIZE	INTRODUCER INCLUDED	RECOMMENDED USEFUL LENGTH	INFLATED BALLOON CAPACITY	ELECTRODE WIDTH	ELECTRODE	MEDICATION	CE MARK					
ASK-07155-UPM*	5 Fr.	6 Fr.	110 cm	0.75 cc	5 mm	25 mm	Yes	No					

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com *Offered through Select Kits program. Contact your local Teleflex Sales Representative for more information.

Arrow[®] Balloon Wedge-Pressure Catheters From the market leader in Wedge-Pressure Catheters¹

The Arrow Wedge-Pressure Catheter from Teleflex was created to provide clinicians with precise measurements of hemodynamic pressures in the right heart. This allows clinicians to evaluate the patient's current cardiac status and to determine the proper treatment plan.

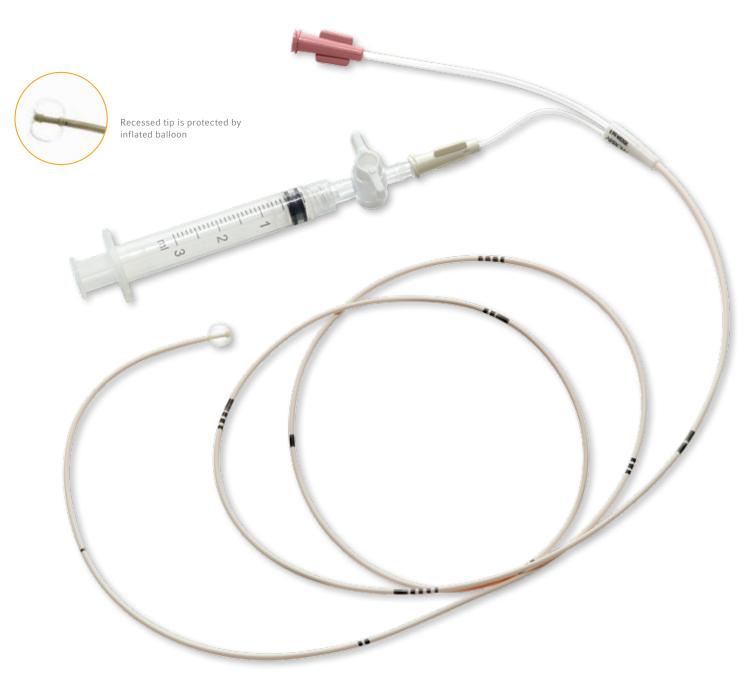
Control with confidence:

- Designed to provide a greater degree of torque control
- Flotation control carries the inflated balloon into the pulmonary artery
- Increment markings every 10 cm confirms insertion depth

Single and double lumen catheters in a wide range

- of sizes:
- Lengths 60, 90, and 110 cm
- Sizes 4, 5, 6, 7, and 8 French





Ordering Information

Single Pressure Lumen Balloon Wedge-Pressure Catheters

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PRODUCT NO.	FRENCH SIZE	RECOM'D ARROW INTRODUCER SIZE	RECOM'D USEFUL LENGTH	BALLOON INFLATION CAPACITY*	INFLATED BALLOON DIAMETER	MAX. WIRE RECOM'D	MAX. INJECTION FLOW RATE	MAX. INJECTION PRESSURE	CE MARK
AI-07121	4 Fr.	5 Fr.	60 cm	0.60 cc	6.5 mm	0.021 in	n/a	n/a	Yes
AI-07122	4 Fr.	5 Fr.	110 cm	0.60 cc	6.5 mm	0.021 in	n/a	n/a	Yes
AI-07123	5 Fr.	5 Fr.	60 cm	0.75 cc	8 mm	0.025 in	n/a	n/a	Yes
AI-07124	5 Fr.	5 Fr.	110 cm	0.75 cc	8 mm	0.025 in	5 cc/sec	600 p.s.i.g.	Yes
AI-07125	6 Fr.	6 Fr.	60 cm	1.00 cc	10 mm	0.035 in	n/a	n/a	Yes
AI-07126	6 Fr.	6 Fr.	110 cm	1.00 cc	10 mm	0.035 in	6 cc/sec	600 p.s.i.g.	Yes
AI-07126-J	6 Fr.	6 Fr.	90 cm	1.00 cc	10 mm	0.035 in	n/a	n/a	Yes
AI-07127	7 Fr.	7 Fr.	110 cm	1.25 cc	11 mm	0.038 in	6 cc/sec	600 p.s.i.g.	Yes
AI-07127-STC	7 Fr.	7 Fr.	110 cm	1.25 cc	11 mm	0.038 in	n/a	n/a	Yes
AI-07128	8 Fr.	8 Fr.	110 cm	1.25 cc	11 mm	0.038 in	n/a	n/a	Yes

Double Pressure Lumen Balloon Wedge-Pressure Catheters

PRODUCT NO.	FRENCH SIZE	RECOM'D ARROW INTRODUCER SIZE	USEFUL LENGTH	BALLOON INFLATION CAPACITY*	INFLATED BALLOON DIAMETER	MAX. WIRE RECOM ['] D	EXIT PORT SPACING	CE MARK
AI-07025	5 Fr.	5 Fr.	80 cm	1.00 cc	8 mm	0.018 in	Proximal port exits 3 cm from tip	Yes
AI-07026	6 Fr.	6 Fr.	110 cm	1.00 cc	10 mm	0.021 in	Proximal port exits 3 cm from tip	Yes
AI-07141	6 Fr.	6 Fr.	110 cm	1.00 cc	10 mm	0.021 in	Proximal port exits 20 cm from tip	Yes
AI-07027	7 Fr.	7 Fr.	110 cm	1.50 cc	11 mm	0.025 in	Proximal port exits 3 cm from tip	Yes

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com Note: Order quantity is one each

* CO₂ must be used to inflate the balloon if there is a possibility that the balloon rupture would result in air embolism in the left heart or systemic circulations. See Instructions for Use prior to using air. Do not use any liquid to inflate balloon.

† Measured using contrast media with a viscosity of 8.4c P/mPas at 37° C (at body temperature).

For a brachial approach, we have unique sizes such as 4 and 5 Fr. x 110 cm catheters

Arrow[®] Berman[™] Angiographic Catheters Unique configurations to address numerous clinical needs

The Arrow Berman Angiographic Catheters from Teleflex may help reduce patient complications during pulmonary angiography procedures and Balloon Occlusion Femoral Angiography (BOFA). Berman catheters provide a high flow of dye injection through side holes that optimize dye distribution and minimize the risk of arrhythmias, and myocardial staining by directing dye away from the myocardial wall.

Two catheter styles:

- Standard Berman Catheter is indicated for pulmonary angiography, Balloon Occlusion Femoral Angiography (BOFA), and right heart pressure measurements
- Reverse Berman Catheter is indicated for Balloon

A broad product offering to match patients' needs:

- Lengths 50-110 cm
- Sizes 4, 5, 6, 7, and 8 French





Standard Berman provides injection of contrast media proximal to balloon

Ordering Information

Berman Angiographic Catheters for Balloon Occlusion Femoral Angiography (BOFA) Insilateral Approach

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FRENCH SIZE	RECOM'D ARROW	RECOM'D USEFUL LENGTH	BALLOON INFLATION CAPACITY	INFLATED BALLOON DIAMETER	MAX. WIRE RECOM'D	MAX. FLOW RATE [*]	MAX. INJECTION PRESSURE*	CE MARK
4 Fr.	5 Fr.	50 cm	0.60 cc	6 mm	0.021 in	6 cc/sec	600 p.s.i.g.	Yes
5 Fr.	5 Fr.	50 cm	0.75 cc	7 mm	0.032 in	15 cc/sec	540 p.s.i.g.	Yes
5 Fr.	5 Fr.	60 cm	0.75 cc	7 mm	0.032 in	13 cc/sec	540 p.s.i.g.	Yes
5 Fr.	5 Fr.	80 cm	0.75 cc	7 mm	0.032 in	12 cc/sec	540 p.s.i.g.	Yes
6 Fr.	6 Fr.	60 cm	1.00 cc	9 mm	0.035 in	20 cc/sec	650 p.s.i.g.	Yes
6 Fr.	6 Fr.	90 cm	1.00 cc	9 mm	0.035 in	18 cc/sec	650 p.s.i.g.	Yes
7 Fr.	7 Fr.	90 cm	1.25 cc	10 mm	0.038 in	24 cc/sec	700 p.s.i.g.	Yes
7 Fr.	7 Fr.	110 cm	1.25 cc	10 mm	0.038 in	24 cc/sec	600 p.s.i.g.	Yes
8 Fr.	8 Fr.	70 cm	1.25 cc	10 mm	0.038 in	42 cc/sec	750 p.s.i.g.	Yes
8 Fr.	8 Fr.	110 cm	1.25 cc	10 mm	0.038 in	35 cc/sec	800 p.s.i.g.	Yes
	FRENCH SIZE 4 Fr. 5 Fr. 5 Fr. 6 Fr. 6 Fr. 7 Fr. 7 Fr. 8 Fr.	FRENCH SIZE RECOM'D ARROW INTRODUCER SIZE 4 Fr. 5 Fr. 5 Fr. 5 Fr. 5 Fr. 5 Fr. 5 Fr. 5 Fr. 5 Fr. 5 Fr. 6 Fr. 6 Fr. 6 Fr. 6 Fr. 7 Fr. 7 Fr. 7 Fr. 7 Fr. 8 Fr. 8 Fr.	FRENCH SIZE RECOM'D ARROW INTRODUCER SIZE RECOM'D USEFUL LENGTH 4 Fr. 5 Fr. 50 cm 5 Fr. 5 Fr. 50 cm 5 Fr. 5 Fr. 60 cm 5 Fr. 5 Fr. 60 cm 6 Fr. 6 Fr. 7 Fr. 7 Fr. 7 Fr. 90 cm 7 Fr. 7 Fr. 110 cm 8 Fr. 8 Fr. 70 cm	FRENCH SIZE RECOM'D ARROW INTRODUCER SIZE RECOM'D USEFUL LENGTH BALLOON INFLATION CAPACITY 4 Fr. 5 Fr. 50 cm 0.60 cc 5 Fr. 5 Fr. 50 cm 0.75 cc 5 Fr. 5 Fr. 60 cm 0.75 cc 5 Fr. 5 Fr. 80 cm 0.75 cc 6 Fr. 6 Fr. 60 cm 1.00 cc 6 Fr. 6 Fr. 90 cm 1.00 cc 7 Fr. 7 Fr. 90 cm 1.25 cc 8 Fr. 8 Fr. 70 cm 1.25 cc	FRENCH SIZE RECOM'D ARROW INTRODUCER SIZE RECOM'D USEFUL LENGTH BALLOON INFLATED DIAMETER 4 Fr. 5 Fr. 50 cm 0.60 cc 6 mm 5 Fr. 5 Fr. 50 cm 0.75 cc 7 mm 5 Fr. 5 Fr. 60 cm 0.75 cc 7 mm 5 Fr. 5 Fr. 60 cm 0.75 cc 7 mm 6 Fr. 6 Fr. 60 cm 1.00 cc 9 mm 6 Fr. 6 Fr. 90 cm 1.00 cc 9 mm 7 Fr. 7 Fr. 90 cm 1.25 cc 10 mm 7 Fr. 7 Fr. 70 cm 1.25 cc 10 mm	FRENCH SIZE RECOM'D ARROW INTRODUCER SIZE RECOM'D USEFUL LENGTH BALLOON INFLATION CAPACITY INFLATED BALLOON DIAMETER MAX. WIRE RECOM'D 4 Fr. 5 Fr. 5 Fr. 50 cm 0.60 cc 6 mm 0.021 in 5 Fr. 5 Fr. 50 cm 0.60 cc 6 mm 0.032 in 5 Fr. 5 Fr. 60 cm 0.75 cc 7 mm 0.032 in 5 Fr. 5 Fr. 80 cm 0.75 cc 7 mm 0.032 in 6 Fr. 6 Fr. 60 cm 1.00 cc 9 mm 0.035 in 6 Fr. 6 Fr. 90 cm 1.00 cc 9 mm 0.035 in 7 Fr. 7 Fr. 90 cm 1.25 cc 10 mm 0.038 in 7 Fr. 7 Fr. 70 cm 1.25 cc 10 mm 0.038 in	FRENCH SIZERECOM'D ARROW INTRODUCER SIZERECOM'D USEFUL LENGTHBALLOON INFLATION CAPACITYINFLATED BALLOON DIAMETERMAX. WIRE RECOM'DMAX. FLOW RATE*4 Fr.5 Fr.5 Fr.50 cm0.60 cc6 mm0.021 in6 cc/sec5 Fr.5 Fr.50 cm0.75 cc7 mm0.032 in15 cc/sec5 Fr.5 Fr.60 cm0.75 cc7 mm0.032 in13 cc/sec5 Fr.5 Fr.80 cm0.75 cc7 mm0.032 in12 cc/sec6 Fr.6 Fr.60 cm1.00 cc9 mm0.035 in20 cc/sec6 Fr.6 Fr.90 cm1.25 cc10 mm0.038 in24 cc/sec7 Fr.7 Fr.110 cm1.25 cc10 mm0.038 in24 cc/sec8 Fr.8 Fr.70 cm1.25 cc10 mm0.038 in24 cc/sec	SIZEINTRODUCER SIZEUSEFUL LENGTHINFLATION CAPACITYBALLOON DIAMETERRECOM'DRATE*INJECTION PRESSURE*44 Fr.55 Fr.50 cm0.60 cc6 mm0.021 in6 cc/sec600 p.s.i.g.55 Fr.55 Fr.50 cm0.75 cc7 mm0.032 in15 cc/sec540 p.s.i.g.55 Fr.55 Fr.60 cm0.75 cc7 mm0.032 in13 cc/sec540 p.s.i.g.55 Fr.55 Fr.80 cm0.75 cc7 mm0.032 in12 cc/sec540 p.s.i.g.66 Fr.66 Fr.60 cm1.00 cc9 mm0.035 in20 cc/sec650 p.s.i.g.66 Fr.66 Fr.90 cm1.00 cc9 mm0.035 in18 cc/sec650 p.s.i.g.7 Fr.7 Fr.90 cm1.25 cc10 mm0.038 in24 cc/sec700 p.s.i.g.7 Fr.7 Fr.70 cm1.25 cc10 mm0.038 in24 cc/sec700 p.s.i.g.8 Fr.8 Fr.70 cm1.25 cc10 mm0.038 in24 cc/sec700 p.s.i.g.

Reverse Arrow-Berman Catheter for Selective Pulmonary Occlusion Angiography Studies

PRODUCT NO.	FRENCH	RECOM'D ARROW	RECOM'D USEFUL LENGTH	BALLOON INFLATION CAPACITY	INFLATED BALLOON DIAMETER	MAX. WIRE RECOM'D	MAX. FLOW RATE [*]	MAX. INJECTION PRESSURE*	CE MARK
AI-07035	5 Fr.	5 Fr.	80 cm	1.25 cc	10 mm	0.032 in	8 cc/sec	540 p.s.i.g.	Yes
AI-07037	7 Fr.	7 Fr.	110 cm	1.50 cc	10 mm	0.038 in	20 cc/sec	700 p.s.i.g.	Yes

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com Note: Order quantity is one each.

* Measured using contrast media with a viscosity of 8.4 centipoise with 2 second injection time.

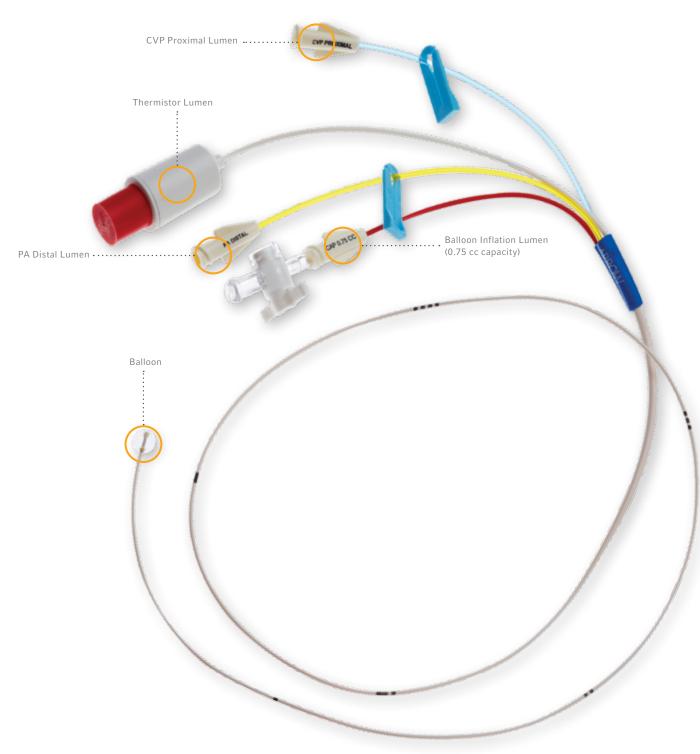


Reverse Berman provides injection of contrast media distal to balloon

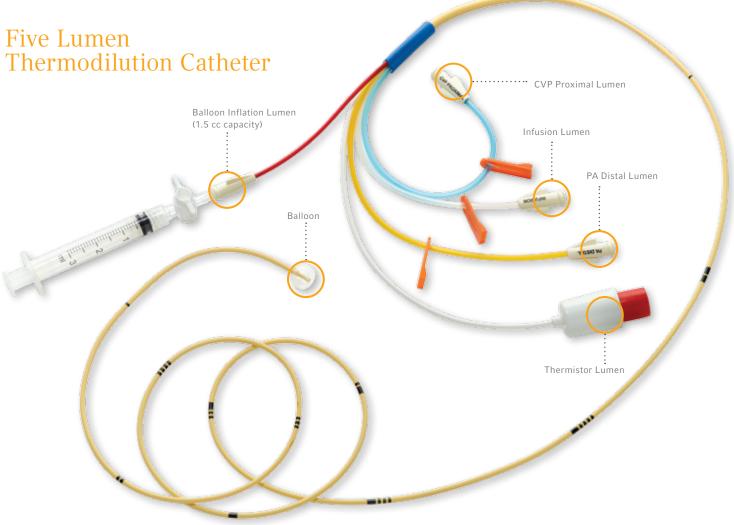
Arrow[®] Thermodilution Catheters When maneuverability and ease of insertion matter

Arrow Thermodilution Catheters from Teleflex help optimize patient care by measuring pressures and cardiac output, with an added capability to infuse fluids if needed. The thermodilution catheter enables easy insertion, handling, and management with the different firmness levels available for clinicians. Our torque-controlled catheters offer three body firmness levels – torque (firm), flexi torque (mid-range), and flotation (softest).

Four Lumen Thermodilution Catheter



Five Lumen Thermodilution Catheter



Ordering Information

Four Lumen

PRODUCT NO.	FRENCH SIZE	HEPARIN COATED	USEFUL LENGTH	NO. OF LUMENS	CATHETER BODY STYLE	RECOM'D ARROW INTRODUCER SIZE	BALLOON INFLATION CAPACITY	INFLATED BALLOON DIAMETER	MAXIMUM WIRE FOR INSERTION	CVP PROXIMAL LUMEN PORT DISTANCE FROM TIP	INFUSION LUMEN PORT DISTANCE FROM TIP	CE MARK
AI-07165	5 Fr.	No	80 cm	4	Т	5 Fr.	1.0 cc	8 mm	0.018 in	15 cm	n/a	Yes
AI-07167	7 Fr.	No	110 cm	4	Т	7 Fr.	1.5 cc	12 mm	0.025 in	29 cm	n/a	Yes
AI-07365-NHL	6 Fr.	No	110 cm	4	Т	6 Fr.	1.0 cc	8 mm	0.021 in	29 cm	n/a	No
AI-07367	7 Fr.	No	110 cm	4	F	7 Fr.	1.5 cc	12 mm	0.025 in	29 cm	n/a	Yes
AI-07368-NHF	7 Fr.	No	110 cm	4	FL	7 Fr.	1.5 cc	12 mm	0.025 in	29 cm	n/a	No

Five Lumen with Infusion

PRODUCT NO.	FRENCH SIZE	HEPARIN COATED	USEFUL LENGTH	NO. OF LUMENS	CATHETER BODY STYLE	RECOM'D ARROW INTRODUCER SIZE	BALLOON INFLATION CAPACITY	INFLATED BALLOON DIAMETER	MAXIMUM WIRE FOR INSERTION	CVP PROXIMAL LUMEN PORT DISTANCE FROM TIP	INFUSION LUMEN PORT DISTANCE FROM TIP	CE MARK
AI-07377-NH	7.5 Fr.	No	110 cm	5	F	8 Fr.	1.5 cc	12 mm	0.025 in	29 cm	31 cm	No

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com *Note: Order quantity is one each.*

Note: Catheter body style: T – Higher Torque Control, FL – Flexi Torque (mid-range), and F – Flotation (softest) Each package includes: Thermistor catheter, control stroke syringe, non-vented dust cap, and extension line clamps.

Arrow[®] Vascular Access Sheaths and Introducer Kits

Percutaneous Sheath Introducers

Ordering Information

Percutaneous Sheath Introducers

PRODUCT NO.	SHEATH	SHEATH LENGTH	COLOR-CODED HUB
CP-08403*	4 Fr.	7.5 cm	Pink
CP-08503*	5 Fr.	7.5 cm	Gray
CP-08503-A	5 Fr.	11 cm	Gray
CP-08603-P*	6 Fr.	7.5 cm	Green
CP-08603	6 Fr.	11 cm	Green
CP-08703	7 Fr.	11 cm	Orange
CP-08803	8 Fr.	11 cm	Blue
CP-08903	9 Fr.	11 cm	Black

*Guidewire diameter in pediatric set is 0.021"; all others are 0.035". Note: Order quantity is one case. Ten kits in each case.

Each kit contains

One Arrow Radiopaque Polyurethane Sheath with Integral Side

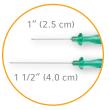
One Port/Hemostasis Valve and attached 3-Way Stopcock

One Vessel Dilator with SnapLock Catheter feature

One 17-3/4" (45 cm) long dual purpose spring-wire guide (straight soft tip on one end, "J" tip on the other end)

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com

Radial Access Sheath Kits



Options for radial artery access • Thin-walled, micro-puncture style

- Translucent hub identifies blood flashback
- Silicone-coated for smooth access through skin and arterial wall

Designed to eliminate need for skin nick

- Pre-dilation reduces need for skin nick on larger French sizes
- Smooth, atraumatic sheath-todilator transition
- Hydrophilic coating enhances insertion

Ordering Information

Arrow Options for Direct Access Technique

PRODUCT REF.	SHEATH SIZE	SHEATH LENGTH	DILATOR STYLE	MICRO-PUNCTURE NEEDLE	SOFT-TIP STAINLESS STEEL GUIDEWIRE
AA-10407-1	4 Fr.	7 cm	Straight	2.5 cm	45 cm
AA-10411-1	4 Fr.	11 cm	Straight	2.5 cm	45 cm
AA-10507-1	5 Fr.	7 cm	Special	2.5 cm	45 cm
AA-10511-1	5 Fr.	11 cm	Special	2.5 cm	45 cm
AA-10524-1	5 Fr.	24 cm	Special	2.5 cm	60 cm
AA-10607-1	6 Fr.	7 cm	Special	2.5 cm	45 cm
AA-10611-1	6 Fr.	11 cm	Special	2.5 cm	45 cm
AA-10624-1	6 Fr.	24 cm	Special	2.5 cm	60 cm
PRODUCT REF.	SHEATH SIZE	SHEATH LENGTH	DILATOR STYLE	MICRO-PUNCTURE NEEDLE	SUPER FLOPPY-TIP NITINOL GUIDEWIRE
AA-15511-3	5 Fr.	11 cm	Special	4.0 cm	45 cm
AA-15511-S	5 Fr.	11 cm	Straight	4.0 cm	45 cm
AA-15611-3	6 Fr.	11 cm	Special	4.0 cm	45 cm
AA-15611-S	6 Fr.	11 cm	Straight	4.0 cm	45 cm

For more information contact your local sales representative or customer service at +1.800.523.8446 or cs@teleflex.com *Note: Order quantity is one case. Five kits included in each case*





Designed with function in mind

- Ergonomic design
- Improved SnapLock feature for assembly into sheath valve body
- Longer luer hub for syringe
 pre-flush



Reduce potential for arterial spasm

- Options of guidewire styles for patient vascular need and operator preference
- Soft-tip stainless steel spring wires and Nitinol super-floppy mandrel wires, some with shapeable tip for steering tortuous vessels
- 45 and 60 cm lengths, depending on sheath length

Reference:

1. Wedge-Pressure Catheter 2016 IMS Data

Teleflex is a global provider of medical technologies designed to improve the health and quality of people's lives. We apply purpose driven innovation – a relentless pursuit of identifying unmet clinical needs – to benefit patients and healthcare providers. Our portfolio is diverse, with solutions in the fields of vascular and interventional access, surgical, anesthesia, cardiac care, urology, emergency medicine and respiratory care. Teleflex employees worldwide are united in the understanding that what we do every day makes a difference. For more information, please visit teleflex.com.

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MC-000166 Rev 3

