

ARROW™

Arterial Catheters

EMEA Product Catalogue

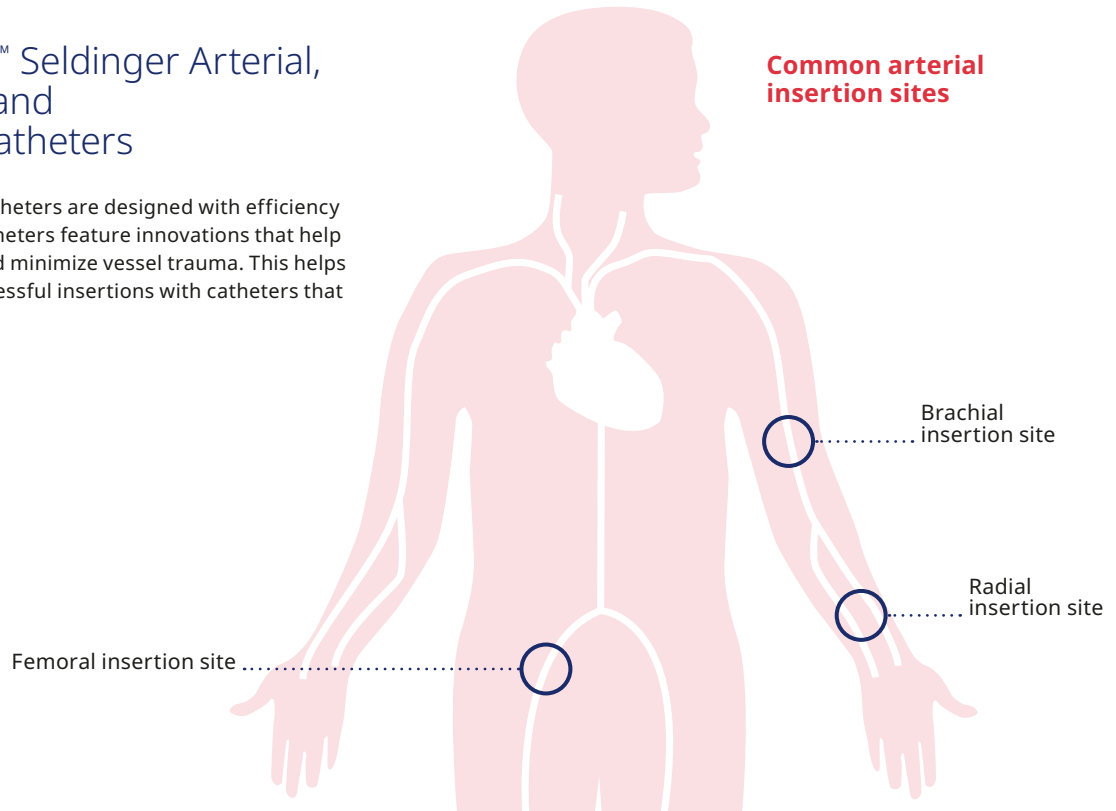


Teleflex™
Empowering the future of healthcare

Safety and Efficiency in all Arterial Designs

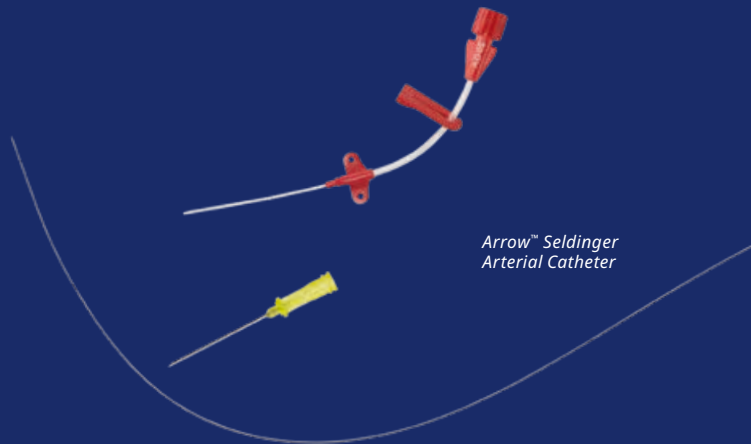
Featuring the Arrow™ Seldinger Arterial,
Arrow™ QuickFlash™ and
Arrow™ Integrated Catheters

Our easy-to-use Arrow™ Arterial Catheters are designed with efficiency and safety in mind. Our arterial catheters feature innovations that help reduce the risk of complications and minimize vessel trauma. This helps you and your team to perform successful insertions with catheters that meet your patients unique needs.

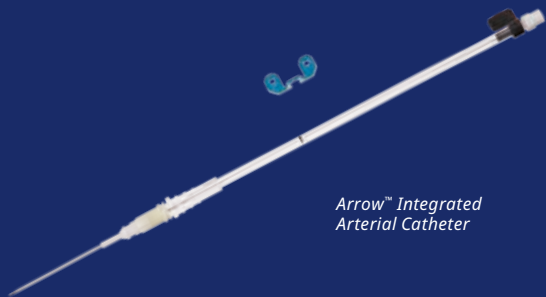




*Arrow™ QuickFlash™
Arterial Catheter*



*Arrow™ Seldinger
Arterial Catheter*



*Arrow™ Integrated
Arterial Catheter*

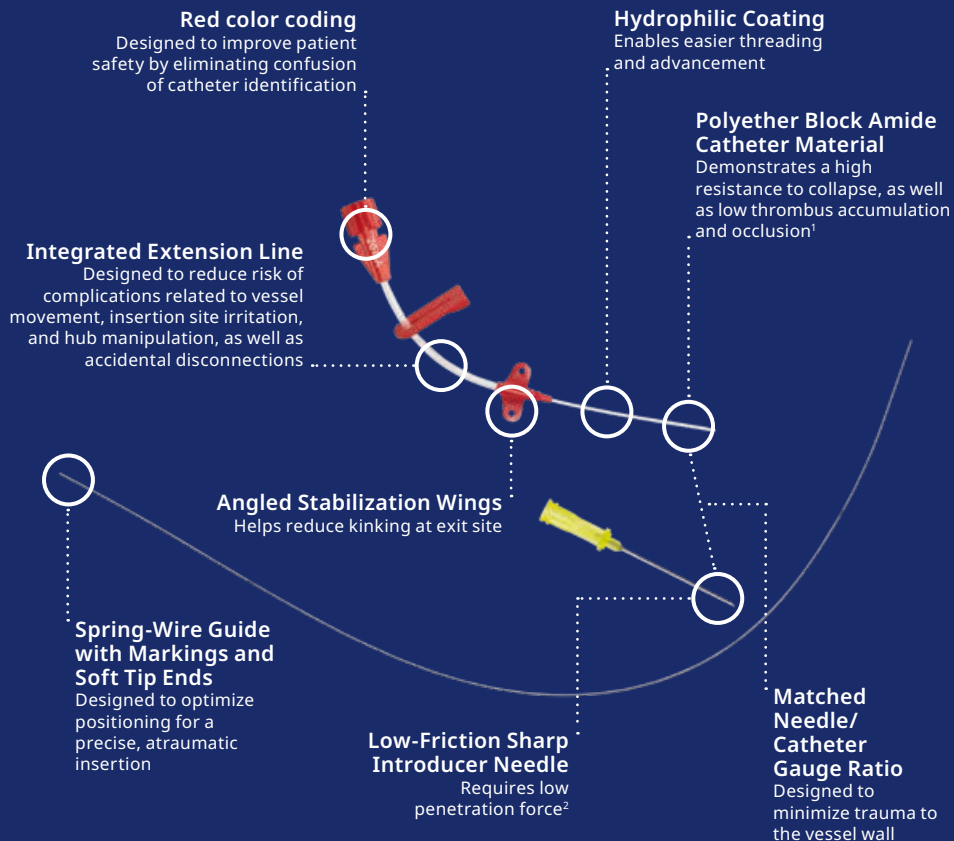


[Click or scan
to learn more](#)

Arrow™ Seldinger Arterial Catheter

The Arrow™ Seldinger Arterial Catheter (SAC) is designed to improve patient safety by simplifying catheter identification, reducing insertion complications, and providing optimal performance leading to effective treatment for patients. Available in multiple sizes to provide customization to each patient, each insertion site, and each application in various clinical settings, including the intensive care unit, emergency room, and operating room, for hemodynamic monitoring and arterial blood sampling.

- **Designed for Patient Safety:** Minimizes trauma to vessel wall and eliminates confusion of catheter identification
- **Reduces Complications:** Designed for less vessel movement, irritation, infiltration, and accidental disconnections
- **Saves Time and Costs:** Eliminates finding and purchasing an add-on extension set
- **Enhanced Performance:** Innovative PEBA catheter material demonstrated high resistance to collapse, low thrombus accumulation and occlusion¹



Elevating Seldinger Arterial Catheters with PEBA

What is PEBA?

PEBA, a Polyether block amide resin also known under the trademark of PEBA[®], is a thermoplastic elastomer (TPE-A) or a flexible polyamide without plasticizer.^{2,3} This is a new class of material combining the service properties of elastomers and processing properties of thermoplastic materials.

Properties of Seldinger Arterial Catheter with PEBA:



High resistance to collapse – PEBA catheter material has a high resistance to collapse, which can lead to reduced waveform dampening.¹



Low kink resistance – PEBA catheter has low kink resistance to minimize restriction in flow passage.¹



Low thrombus accumulation and occlusion – PEBA catheter material demonstrated low thrombus accumulation* and thrombus occlusion*.⁴



Easier catheter insertion – PEBA catheter's material stiffness is intended to provide an easy catheter insertion.¹



Eco-friendly and latex-free – PEBA, as a thermoplastic elastomer (TPE), is an excellent choice from an environmental standpoint. Made from non-toxic, recyclable, and highly eco-friendly plastics, TPEs consume less energy during production than other materials and can often be recycled by molding or extruding. Additionally, TPE is naturally latex-free, making it safe for patients who are sensitive or allergic to latex.^{5,6}



Polyurethane: where comfort counts – Despite the PEBA catheter material, the catheter assembly maintains the familiar SAC design, incorporating angled stabilization wings and an integrated extension line made of polyurethane.

**in-vivo*



[Click or scan to learn more](#)

Arrow™ QuickFlash™ Arterial Catheter

Its flexible, streamlined design helps contribute to quicker placement, easier handling, and shorter procedure times.



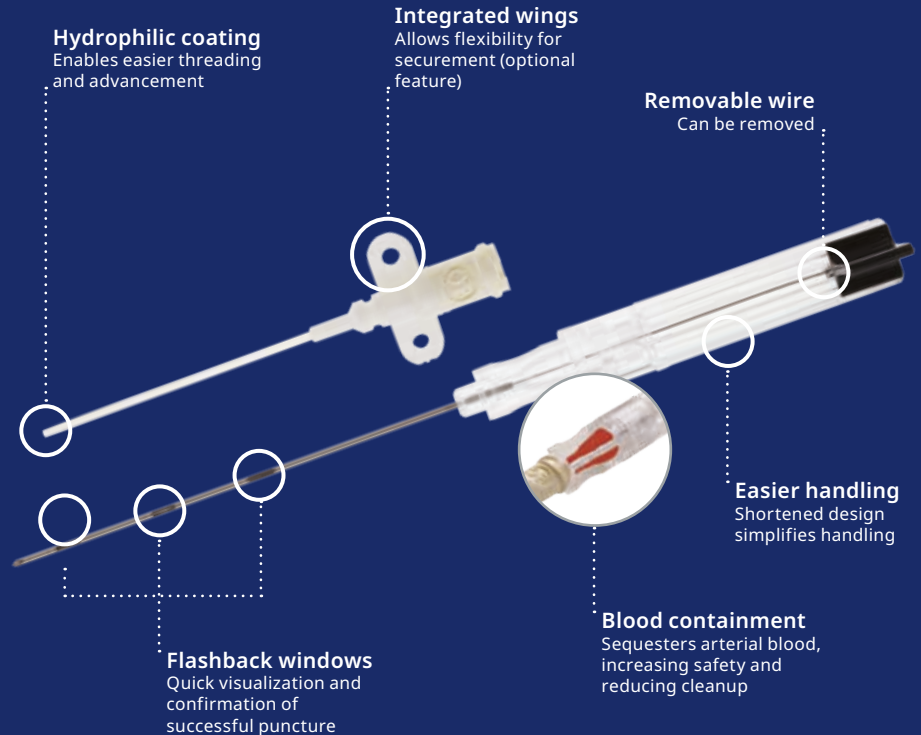
Innovatively designed
for easier insertions with reduced risk of complications.



[Click or scan
to learn more](#)

Simple placement with no sacrifices for safety

We know that speed and instant feedback are critical to you. That's why the QuickFlash™ Catheter is designed to give rapid identification of blood return. The removable guidewire allows you to reposition the catheter as needed.



Arrow™ Integrated Arterial Catheter

The original all-in-one design was the first integrated arterial catheter available. It's still known today for its safety and ease-of-insertion.



Innovatively designed
for easier insertions with reduced risk of complications.



[Click or scan
to learn more](#)

Designed for easy insertion to improve your workflow

Featuring a catheter-over-needle design, the Arrow™ Integrated Arterial Catheter is designed for quick and easy insertions with high success rates.

- **Saves time** - Integrated all-in-one design to help reduce insertion steps
- **Delivers safety** - Designed to minimize blood exposure

Designed for quick and easy insertions with high success rates



Removable stabilization wings
Enables easy securement

Hydrophilic coating
Enables easier threading and advancement

Reinforced transition
Designed to reduce kinking and improve performance

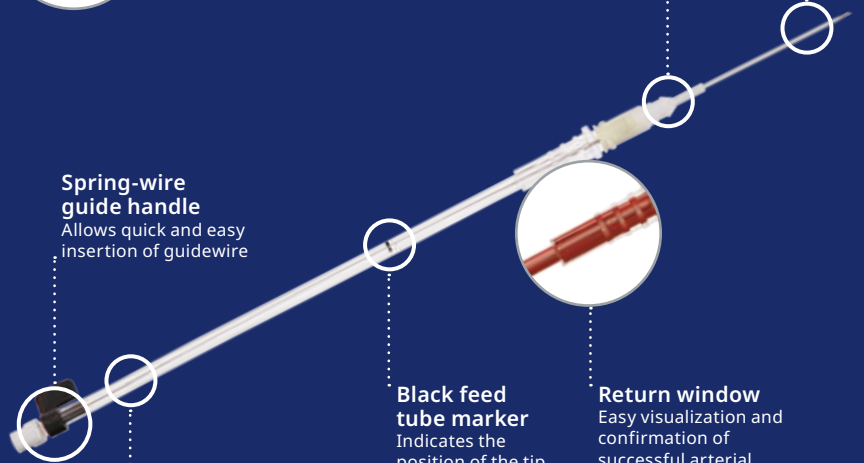
Spring-wire guide handle
Allows quick and easy insertion of guidewire



Return window
Easy visualization and confirmation of successful arterial puncture

Black feed tube marker
Indicates the position of the tip of the wire

Blood containment
Sequesters arterial blood, increasing safety and reducing clean-up



Receive continuing education

Teleflex Academy – Your one-stop education center.

We are here to be a teammate beyond the sale of our catheters and products. Our Clinical & Medical affairs team is supporting the safe and effective use of our products offering hands-on training. Furthermore, through Teleflex Academy you will have access to e-learning modules and webinars. Receive valuable continuing education for healthcare providers, or simply gain a better understanding of how to efficiently use your Arrow™ Catheters and other products. Our resources are at your fingertips to help you and your teammates do your jobs more effectively.



E-learning courses



Webinars



Resource library



Video library



Click or scan
to learn more about
[Teleflex Academy](#)

Do you have a need for in-person clinical education related to the use of Arrow™ Products?

Hands-On training courses

- Ultrasound Guided Vascular Access Device Insertion
- Right Line, Right Now!
- Intracavity ECG Method
- Care & Maintenance



Get in touch with your local sales representative to liaise with our clinical medical affairs team

Order information

Arrow™ Seldinger Arterial Catheter Sets*

CATHETER				GUIDEWIRE					INTRODUCER NEEDLE		QTY/CASE
ITEM NUMBER	SIZE	LENGTH	MATERIAL	SIZE	LENGTH	TIP CONFIGURATION	DEPTH MARKING	REFERENCE	SIZE	LENGTH	
SAC-00324-PBX	24Ga.	2.5cm	PEBA	.018" (0.46mm)	25 cm	straight/straight	•		26 Ga.**		10
SAC-00524-PBX	24Ga.	5cm	PEBA	.018" (0.46mm)	25 cm	straight/straight	•		26 Ga.**		10
SAC-00522-PBX	22 Ga.	5cm	PEBA	.021" (.53mm)	35 cm	straight/straight	•		22 Ga.***	4 cm	10
SAC-00822-PBX	22 Ga.	8cm	PEBA	.021" (.53mm)	35 cm	straight/straight	•		22 Ga.***	4 cm	10
SAC-01222-PBX	22 Ga.	12cm	PEBA	.021" (.53mm)	35 cm	straight/straight	•		22 Ga.***	4 cm	10
SAC-00520-PBX	20 Ga.	5cm	PEBA	.021" (.53mm)	35 cm	straight/straight	•		20 Ga.***	4 cm	10
SAC-00820-PBX	20 Ga.	8cm	PEBA	.021" (.53mm)	35 cm	straight/straight	•		20 Ga.***	4 cm	10
SAC-01220-PBX	20 Ga.	12cm	PEBA	.021" (.53mm)	35 cm	straight/straight	•		20 Ga.***	7 cm	10
SAC-01620-PBX	20 Ga.	16cm	PEBA	.021" (.53mm)	50 cm	straight/straight	•	Arrow Advancer	20 Ga.***	7 cm	10
SAC-00818-PBX	18Ga.	8cm	PEBA	.025" (.64mm)	33 cm	straight/straight	•		18 Ga.***	5 cm	10
SAC-01218-PBX	18Ga.	12cm	PEBA	.025" (.64mm)	33 cm	straight/straight	•		18 Ga.***	5 cm	10
SAC-01618-PBX	18Ga.	16cm	PEBA	.025" (.64mm)	45 cm	J-Tip/straight		Arrow Advancer	18 Ga.***	7 cm	10
SAC-02318-PBX	18Ga.	23cm	PEBA	.025" (.64mm)	60 cm	J-Tip/straight		Arrow Advancer	18 Ga.***	7 cm	10

*Latex-free, PVC-free, DEHP-free **24 Ga. × 1.9 cm Cath / 26 Ga. Needle ***XTW, Extra Thin Wall
PEBA: Polyether Block Amide

Arrow™ QuickFlash™ Arterial Catheter

CATHETER					QTY/CASE
ITEM NUMBER	SIZE	LENGTH	MATERIAL	NOTES	
RA-04220	20 Ga.	3.81 cm	PUR	Radiopaque Catheter over 21 Ga. TW**** Needle with Integral .018" (.46 mm) dia. Spring-Wire Guide"	50
RA-04220-W	20 Ga.	3.81 cm	PUR	<ul style="list-style-type: none"> • Radiopaque Catheter with wings over 21 Ga. TW**** Needle with Integral .018" (.46mm) dia. Spring-Wire Guide • Integrated suture wings 	50

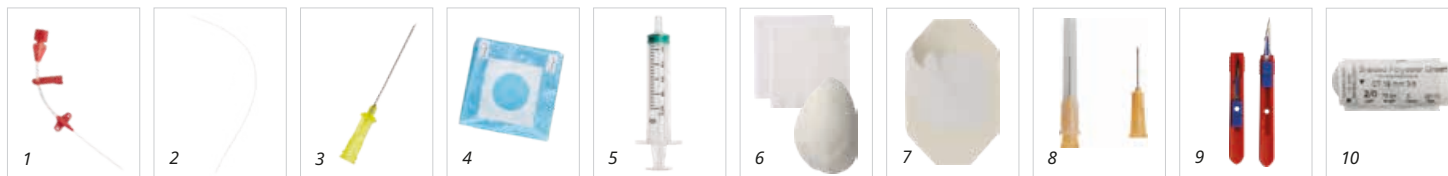
****TW: Thin Wall
PUR: Polyurethane

Arrow™ Integrated Arterial Catheter

CATHETER				GUIDEWIRE			INTRODUCER NEEDLE		QTY/CASE
ITEM NUMBER	SIZE	LENGTH	MATERIAL	DIAMETER	LENGTH	TIP CONFIGURATION	SIZE	LENGTH	
RA-04122	22 Ga.	3.49 cm	PUR	.015" (0.38 mm)	12.4 cm	straight	23 Ga.****	8.22 cm	50
RA-04022	22 Ga.	4.45 cm	PUR	.018" (0.46 mm)	13.7 cm	straight	25 Ga.***	6.98 cm	50
RA-04120	20 Ga.	3.81 cm	PUR	.018" (0.46 mm)	13.7 cm	straight	22 Ga.****	9.17 cm	50
RA-04020	20 Ga.	4.45 cm	PUR	.018" (0.46 mm)	13.7 cm	straight	22 Ga.****	9.66 cm	50
FA-04020	20 Ga.	10.80 cm	PUR	.018" (0.46 mm)	24.4 cm	straight	22 Ga.****	13.33 cm	25
RA-04018	18 Ga.	4.45 cm	FEP	.025" (0.64 mm)	14.0 cm	straight	20 Ga.****	2.98 cm	50
FA-04018	18 Ga.	10.80 cm	PUR	.025" (0.64 mm)	24.4 cm	straight	20 Ga.****	13.33 cm	25

XTW: Extra Thin Wall *TW: Thin Wall
PUR: Polyurethane FEP: Fluorinated ethylene propylene (Teflon)

Arrow™ Seldinger Arterial Catheter Kits



CONFIGURATION	CATHETER	SPRING WIRE GUIDE	INTRODUCER NEEDLE 20 GA. X 4CM ***	FENESTRATED DRAPE	SYRINGE	GAUZE SPONGE/PADS	DRESSING	HYPODERMIC NEEDLE	SAFETY SCALPEL	SUTURE
FIGURE	1	2	3	4	5	6	7	8	9	10
DE-00820P-UW	X	X	X	60x75cm		X(4)				
UK-00820P-ART	X	X	X	91x104cm	3ml LS; 5ml LS	X (5)	Tegaderm:10x12cm	25 Ga. X 1.6cm		
DE-00820P-ZNAN	X	X	X	53x91cm	5ml LS	x(10)	Tegaderm: 6x7cm	18 Ga. X 3.81cm	X	2-0 Polyester straight Ndl

REF.	CATHETER			SWG					PACKAGING UNIT
	SIZE	LENGTH	MATERIAL	SIZE	LENGTH	TIP CONFIGURATION	DEPTH MARKING	REFERENCE	PCS/BOX
DE-00820P-UW	20Ga.	8cm	PEBA	.021"(.53mm)	35cm	straight/straight	X	Arrow Advancer™	5
UK-00820P-ART	20Ga.	8cm	PEBA	.021"(.53mm)	35cm	straight/straight	X		14
DE-00820P-ZNAN	20Ga.	8cm	PEBA	.021"(.53mm)	35cm	straight/straight	X		5

Our Arrow™ Seldinger Arterial Catheter Kits are available exclusively in countries that recognize the CE mark.

***Representative photo of components

Notes

.....

.....

.....

.....

.....

.....

.....

.....

References:

1. Teleflex. Seldinger Arterial Catheter Benchtop Studies. Data on File, D011453: 2014.
2. Teleflex. Testing of Introducer Needles. Data on File, AIMH-001296: 2014.
3. <https://www.resinex.co.uk/products/pebax.html#:~:text=Pebax%C2%AE%20is%20a%20thermoplastic,gap%20between%20thermoplastics%20and%20rubbers>.
4. <https://plastipol.pl/en/which-thermoplastic-materials-are-the-cheapest-check-prices-and-properties-of-popular-thermoplastics-whichthermoplastic-materials-are-the-cheapest-check-prices-and-properties-of-popular-thermoplasti/>
5. Teleflex Seldinger Arterial Catheter Benchtop Studies, Data on File, D011453: 2014
6. <https://www.kentelastomer.com/advantages-of-using-thermoplastic-elastomer-as-an-alternative/#:~:text=Thermoplastic%20elastomers%20are%20an%20excellent,recycled%20by%20molding%20or%20extruding>

<https://www.kentelastomer.com/tpe-vs-tpu/>

About Teleflex

As a global provider of medical technologies, Teleflex is driven by our purpose to improve the health and quality of people's lives. Through our vision to become the most trusted partner in healthcare, we offer a diverse portfolio with solutions in the therapy areas of anesthesia, emergency medicine, interventional cardiology and radiology, surgical, vascular access, and urology. We believe that the potential of great people, purpose driven innovation, and world-class products can shape the future direction of healthcare.

Teleflex is the home of Arrow™, Barrigel™, Deknatel™, QuikClot™, LMA™, Pilling™, Rüsich™, UroLift™ and Weck™ – trusted brands united by a common sense of purpose.

At Teleflex, we are empowering the future of healthcare. For more information, please visit [teleflex.com](https://www.teleflex.com).

Corporate Office

Phone +1 610 225 6800, 550 E. Swedesford Road, Suite 400, Wayne, PA 19087, USA

Regional Offices

United States: Phone +1 919 544 8000, Toll Free 866 246 6990, cs@teleflex.com, 3015 Carrington Mill Boulevard, Morrisville, NC 27560, USA

Latin America: Phone +1 919 433 4999, la.cs@teleflex.com, 3015 Carrington Mill Boulevard, Morrisville, NC 27560, USA

International: Phone +353 (0)9 06 46 08 00, orders.intl@teleflex.com, Teleflex Medical Europe Ltd., IDA Business and Technology Park, Dublin Road, Athlone, Co Westmeath, Ireland

Teleflex, the Teleflex logo, Arrow, Barrigel, Deknatel, LMA, Pilling, QuickFlash, QuikClot, Rüsich, UroLift and Weck are trademarks or registered trademarks of Teleflex Incorporated or its affiliates, in the U.S. and/or other countries.

Information in this material is not a substitute for the product Instructions for Use. Not all products may be available in all countries. Please contact your local representative. Revised: 08/2025.

© 2025 Teleflex Incorporated. All rights reserved.

MCI-102129-EN · REV 0 · 08 25 PDF