

Arrow
Arterial access
Reliability counts

Teleflex - Because Reliability Counts

Teleflex - high quality medical supplies - all from a single source

Teleflex - your strong and cost-efficient partner. With reliable brands, on the basis of solid tradition and with focus on patient safety, we apply all of our innovation capacity on supporting you to minimise risks and maximise treatment results for your patients. Therefore we have developed a unique product portfolio based on your requirements.

As a leading manufacturer of high-quality medical products we, Teleflex, are at your disposal worldwide and at any time.

With its Arrow products, Teleflex sets benchmarks in this field. We help you undertake life-saving treatments while adhering to important health directives.

You can find further details and technical specifications of our products within this brochure.

Reliable Haemodynamic Monitoring

Standard Seldinger Technique

The design of the Standard Seldinger Technique components minimize infection while providing increased access options. Features such as flexible suture wings and the hydrophilic coating help increase positive outcomes.

Integrated Seldinger Technique

A milestone in arterial catheterization by offering the first integrated design. Enables quick and easy insertions with high success rates. Reduced risk of contamination and blood contact.

QuickFlash System

Combines the ease of use of a peripheral I.V. with the advantages of an integrated Seldinger device. The QuickFlash System allows for a rapid identification of blood return with arterial puncture.

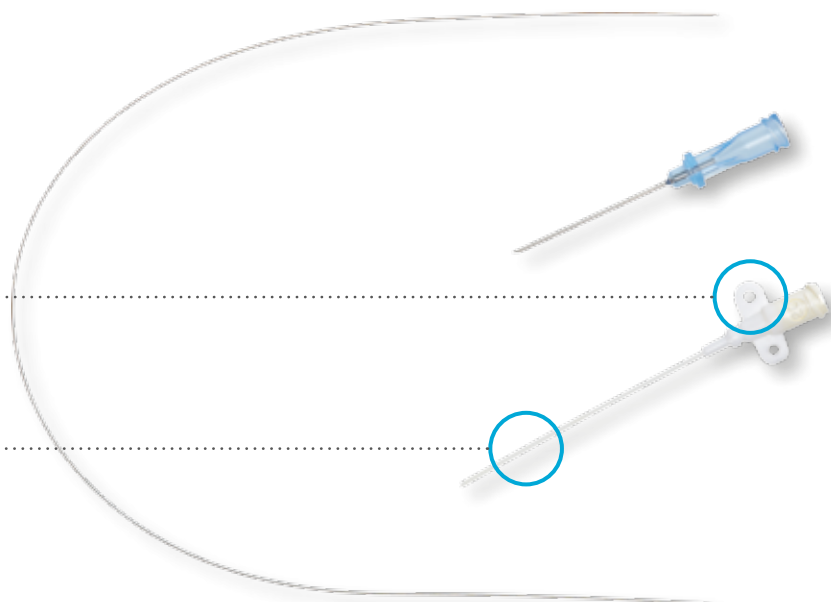
Arterial Access Catheterisation Sets

Seldinger technique I, II	3-5
Modified Seldinger	6
QuickFlash	7

Standard Seldinger Technique I

Flexible, angled suture wings with low profile
allow a variety of fixation options

Hydrophilic-coated polyurethane
Bio-compatible, avoids waveform dampening as a result of the high reliability of the material

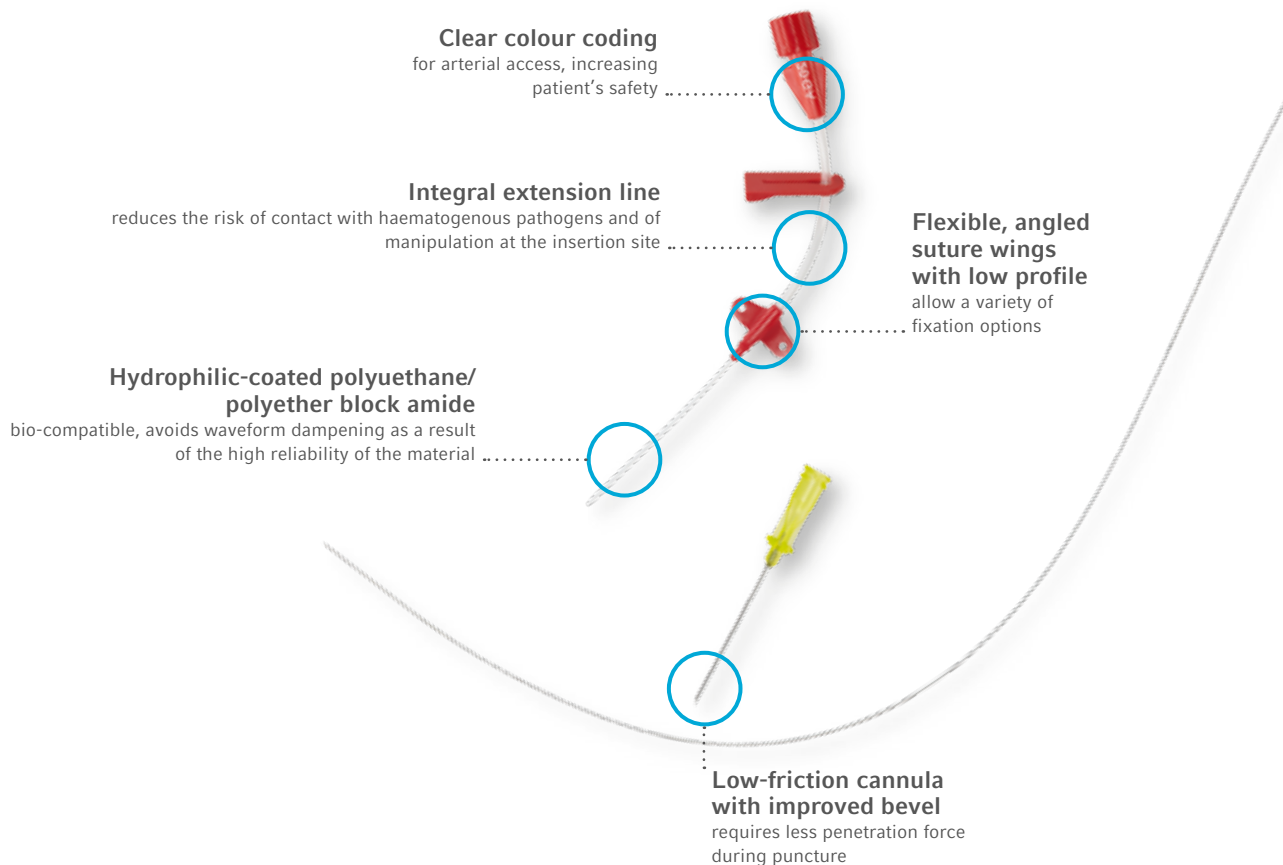


Seldinger Technique

Sets for the Standard Seldinger Technique I

ART. NO.	CATHETER			GUIDEWIRE			CANNULA		SYRINGE	
	Ø	LENGTH	MATERIAL	LENGTH	Ø	TIP	LENGTH	Ø		QTY
GH-04124	24 G	4.13 cm	PUR	18 cm	0.46 mm (.018")	straight/straight	3.81 cm	22 G ²	3 ml LS	10
GH-04122	22 G	3.49 cm	PUR	25 cm	0.46 mm (.018")	straight/straight	3.81 cm	21 G ²		25
GH-04120	20 G	6.35 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	3.81 cm	20 G ²		25
GH-04120-E	20 G	7.78 cm	PUR	19 cm	0.53 mm (.021")	straight/straight	3.81 cm	20 G ²		10
GH-04125	20 G	7.78 cm	PUR	25 cm	0.64 mm (.025")	straight/straight	3.81 cm	20 G ²		50
GH-04150	20 G	20 cm	PUR	45 cm	0.64 mm (.025")	J-tip/straight	6.35 cm	18 G ²		10
CK-04018	18 G	12 cm	PUR	45 cm	0.64 mm (.025")	J-tip/straight	6.35 cm and 3.81 cm	18 G ² and 20 G ¹		25

Standard Seldinger Technique II (SAC)



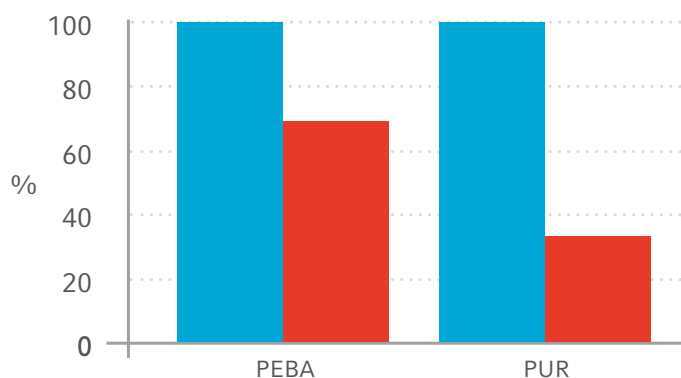
Sets for the Standard Seldinger Technique II (SAC) – Polyurethane

ART. NO.	CATHETER			GUIDEWIRE					CANNULA		QTY
	Ø	LENGTH	MATERIAL	LENGTH	Ø	TIP	EXIT MARKING	REFERENCE	LENGTH	Ø	
SAC-00324	24 G	2.5 cm	PUR	25 cm	0.46 mm (.018")	straight/straight	•		Cannula 24 G/1.9 mm over needle 26 G		10
SAC-00524	24 G	5 cm	PUR	25 cm	0.46 mm (.018")	straight/straight	•		Cannula 24 G/1.9 mm over needle 26 G		10
SAC-00522	22 G	5 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	22 G ¹	10
SAC-00822	22 G	8 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	22 G ¹	10
SAC-01222	22 G	12 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	22 G ¹	10
SAC-00520	20 G	5 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	20 G ¹	10
SAC-00820	20 G	8 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	20 G ¹	10
SAC-01220	20 G	12 cm	PUR	35 cm	0.53 mm (.021")	straight/straight	•		7 cm	20 G ¹	10
SAC-01620	20 G	16 cm	PUR	50 cm	0.53 mm (.021")	straight/straight	•		7 cm	20 G ¹	10
SAC-00818	18 G	8 cm	PUR	33 cm	0.64 mm (.025")	straight/straight	•		5 cm	18 G ¹	10
SAC-01218	18 G	12 cm	PUR	33 cm	0.64 mm (.025")	straight/straight	•		5 cm	18 G ¹	10
SAC-01618	18 G	16 cm	PUR	45 cm	0.64 mm (.025")	J-tip/straight		Arrow Advancer	7 cm	18 G ¹	10
SAC-02318	18 G	23 cm	PUR	60 cm	0.64 mm (.025")	J-tip/straight		Arrow Advancer	7 cm	18 G ¹	10

Stiffness of Catheter Body

■ At Room Conditions (25 °C)

■ Dwelled in Vessels (37 °C)



Note: 100% stiffness relates to ambient room conditions.

- The PEBA Seldinger Arterial Catheter uses material Poly-Ether Block Amide (PEBA) of high endurance to flexure, despite changes from room to body temperature.

- This makes the catheter stable no matter if still being inserted or dwelling in a vessel

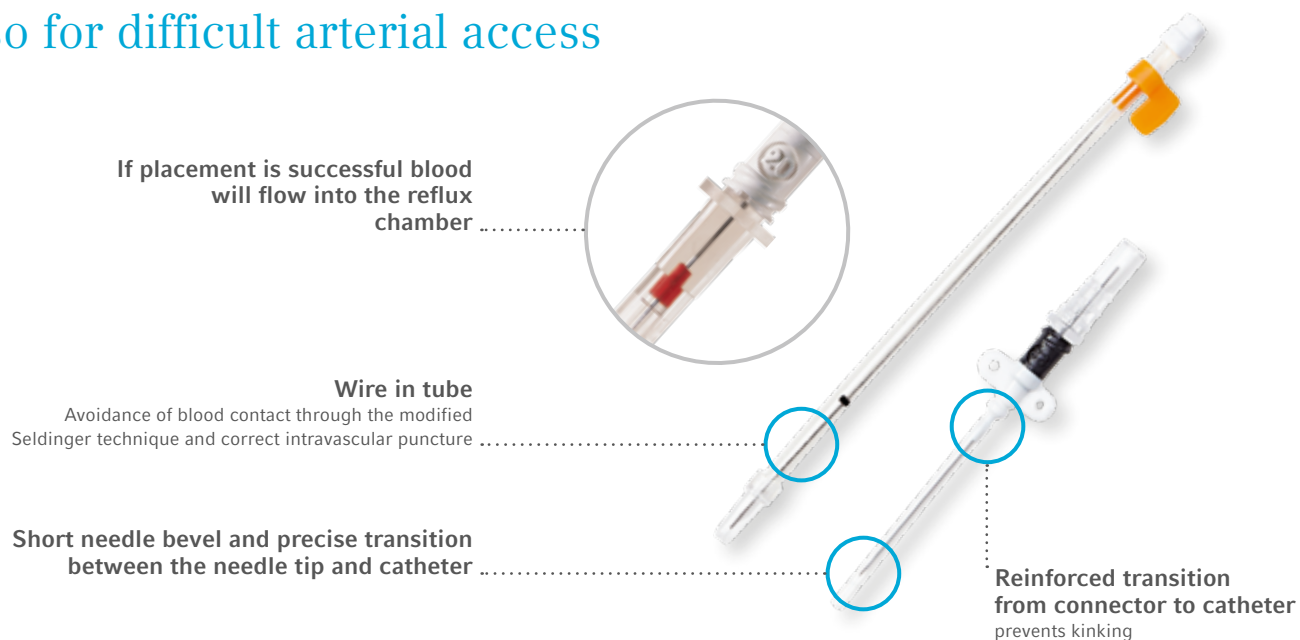
Sets for the Standard Seldinger Technique II (SAC) – Polyether Block Amide

ART. NO.	CATHETER			GUIDEWIRE					CANNULA		QTY
	Ø	LENGTH	MATERIAL	LENGTH	Ø	TIP	EXIT MARKING	REFERENCE	LENGTH	Ø	
SAC-00324-PBX	24 G	2.5 cm	PEBA	25 cm	0.46 mm (.018")	straight/straight	•		Cannula 24 G/1.9 mm over needle 26 G		10
SAC-00524-PBX	24 G	5 cm	PEBA	25 cm	0.46 mm (.018")	straight/straight	•		Cannula 24 G/1.9 mm over needle 26 G		10
SAC-00522-PBX	22 G	5 cm	PEBA	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	22 G ¹	10
SAC-00822-PBX	22 G	8 cm	PEBA	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	22 G ¹	10
SAC-01222-PBX	22 G	12 cm	PEBA	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	22 G ¹	10
SAC-00520-PBX	20 G	5 cm	PEBA	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	20 G ¹	10
SAC-00820-PBX	20 G	8 cm	PEBA	35 cm	0.53 mm (.021")	straight/straight	•		4 cm	20 G ¹	10
SAC-01220-PBX	20 G	12 cm	PEBA	35 cm	0.53 mm (.021")	straight/straight	•		7 cm	20 G ¹	10
SAC-01620-PBX	20 G	16 cm	PEBA	50 cm	0.53 mm (.021")	straight/straight	•		7 cm	20 G ¹	10
SAC-00818-PBX	18 G	8 cm	PEBA	33 cm	0.64 mm (.025")	straight/straight	•		5 cm	18 G ¹	10
SAC-01218-PBX	18 G	12 cm	PEBA	33 cm	0.64 mm (.025")	straight/straight	•		5 cm	18 G ¹	10
SAC-01618-PBX	18 G	16 cm	PEBA	45 cm	0.64 mm (.025")	J-tip/straight		Arrow Advancer	7 cm	18 G ¹	10
SAC-02318-PBX	18 G	23 cm	PEBA	60 cm	0.64 mm (.025")	J-tip/straight		Arrow Advancer	7 cm	18 G ¹	10

¹ XTW = Extra Thin Wall ² TW = Thin Wall ³ RW = Standard Wall

Modified Seldinger Technique

Also for difficult arterial access



Sets for the Modified Seldinger Technique/A. Radialis

ART. NO.	CATHETER			GUIDEWIRE				CANNULA		QTY
	Ø	LENGTH	MATERIAL	LENGTH	Ø	TIP	REFERENCE	LENGTH	Ø	
RA-04022	22 G	4.45 cm	FEP	14 cm	0.46 mm (.018")	straight	Spring-Wire Guide/* Tube Assembly	7 cm	25 G ²	50
RA-04122	22 G	3.49 cm	PUR	12.5 cm	0.38 mm (.015")	straight	Spring-Wire Guide/ Tube Assembly	6.35 cm	23 G	50
RA-04020	20 G	4.45 cm	PUR		0.46 mm (.018")	straight	Integral Spring-Wire Guide	9.17 cm	22 G ¹	50
RA-04120	20 G	3.81 cm	PUR		0.46 mm (.018")	straight	Integral Spring-Wire Guide	9.17 cm	22 G ¹	50
RA-04018	18 G	4.45 cm	FEP		0.64 mm (.025")	straight	Integral Spring-Wire Guide	7 cm	20 G ¹	50

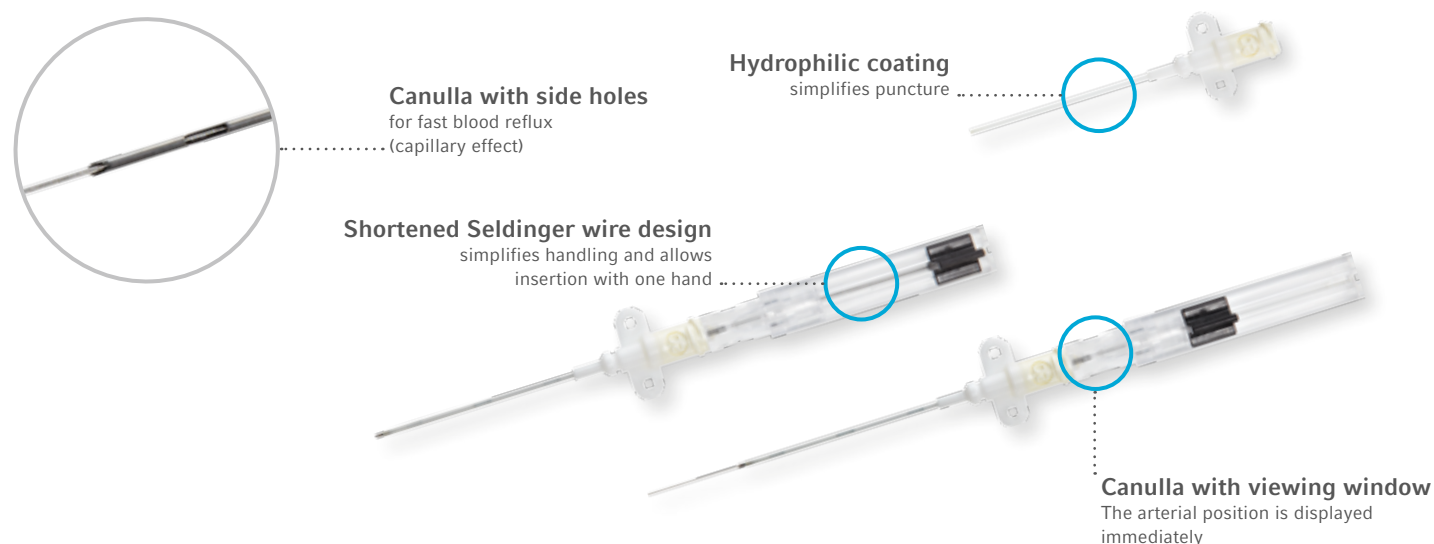
Sets for the Modified Seldinger Technique

ART. NO.	CATHETER			GUIDEWIRE				CANNULA		QTY
	Ø	LENGTH	MATERIAL	LENGTH	Ø	TIP	REFERENCE	LENGTH	Ø	
FA-04020	20 G	10.8 cm	PUR	24 cm	0.46 mm (.018")	straight	Spring-Wire Guide/ Tube Assembly	13.3 cm	22 G ²	25
FA-04018	18 G	10.8 cm	PUR	24.5 cm	0.64 mm (.025")	straight	Spring-Wire Guide/ Tube Assembly	13.3 cm	20 G ²	25

* can only be inserted through the introducer catheter

QuickFlash

Direct arterial placement with the advantages of the Seldinger technique, but even safer and more reliable.



Sets with QuickFlash catheter

ART. NO.	CATHETER			GUIDEWIRE		REFERENCE	CANNULA		QTY
	Ø	LENGTH	MATERIAL	Ø	TIP		LENGTH	Ø	
RA-04220 (without wings)	20 G	3.81 cm	PUR	0.46 mm (.018")	straight	Integral Spring-Wire Guide	6.35 cm	21 G ²	50
RA-04220-W (with wings)	20 G	3.81 cm	PUR	0.46 mm (.018")	straight	Integral Spring-Wire Guide	6.35 cm	21 G ²	50

¹ XTW = Extra Thin Wall ² TW = Thin Wall ³ RW = Standard Wall

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 health-care 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.

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

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

Australia 1300 360 226

Austria +43 (0)1 402 47 72

Belgium +32 (0)2 333 24 60

Canada +1 (0)800 387 9699

China (Shanghai) +86 (0)21 6163 0965

China (Beijing) +86 (0)10 6418 5699

Czech Republic +420 (0)495 759 111

France +33 (0)5 62 18 79 40

Germany +49 (0)7151 406 0

Greece +30 210 67 77 717

India +91 (0)44 2836 5040

Italy +39 0362 58911

Japan +81 (0)3 6632 3600

Korea +82 2 536 7550

Mexico +52 55 5002 3500

Netherlands +31 (0)88 00 215 00

New Zealand 0800 601 100

Portugal +351 22 541 90 85

Singapore (SEA non-direct sales countries) +65 6439 3000

Slovak Republic +421 (0)3377 254 28

South Africa +27 (0)11 807 4887

Spain +34 918 300 451

Switzerland +41 (0)31 818 40 90

United Kingdom +44 (0)1494 53 27 61

For more information, please visit teleflex.com.

Teleflex, the Teleflex logo, Arrow, Arrow Advancer, Cath-Gard, Deknatel, Hudson RCI, LMA, Pilling, Quickflash, Rüschi 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: 05/2017
© 2017 Teleflex Incorporated. All rights reserved.