



arterial leader**cath**® Safe, simple, successful



# The solution: Seldinger technique

arterial leader**cath** is placed using the tried and tested Seldinger technique. Once flash back has been confirmed the Seldinger wire stabilises the artery to offer successful catheter placement even when vessel conditions are less than ideal.

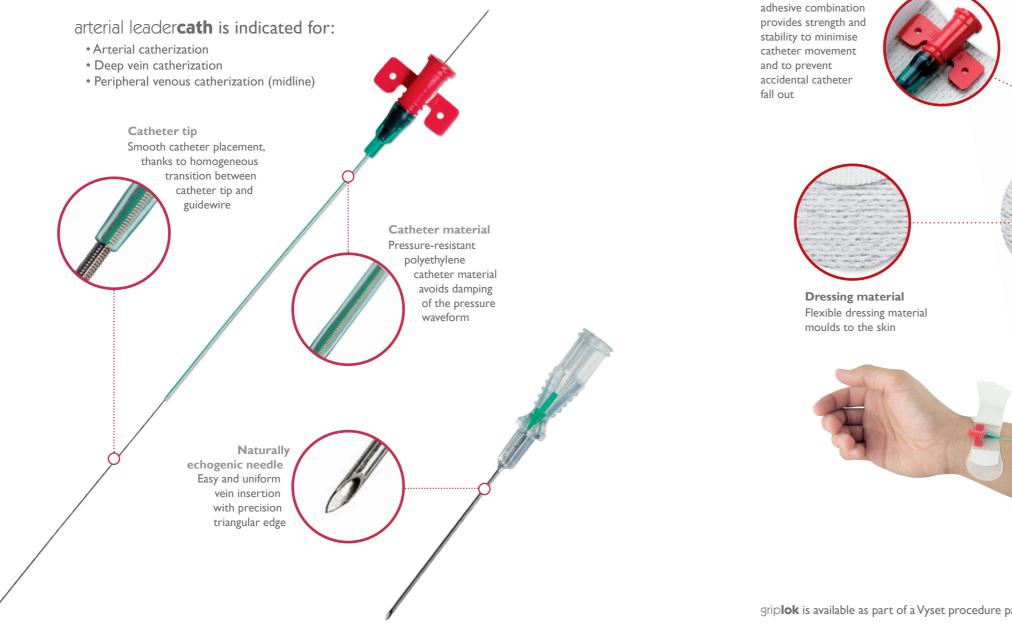
The classic use of naturally echogenic needle, a safety guidewire with a straight, flexible tip and a semi transparent, x-ray contrast-catheter made of pressure-resistant polyethylene **reduces the risk** of incorrect placement.

The precision grind of the insertion needle enables smooth accurate, percutaneous

**arterial puncture**. The flexible tip of the guidewire **adapts precisely to the structure of the vessel and aids safe advancement** of the catheter on insertion. Thanks to the homogeneous transition from catheter tip to safety guide, catheter placement is largely **atraumatic**.

The combination of catheter material, catheter diameter and catheter length delivers consistent pressure signal transmission even for extended dwell times.

This catheter is suitable for a variety of arterial and venous applications in both adults and children depending upon the length and the size of the catheter.





grip**lok**®

► VELCRO<sup>®</sup> brand closure

secure fixation.

**Catheter fixation** 

The VELCRO® brand and

provides simple, quick and

Simple



## arterial leadercath®

## Fixation dressing with VELCRO® brand closure

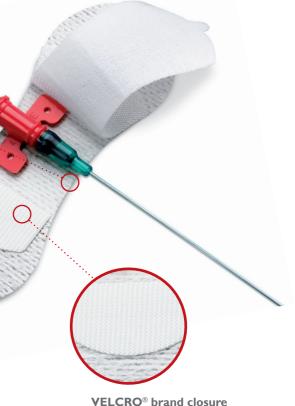
Safe

insertion site.

- Sterile latex-free designed for use at the insertion point.
- Both the catheter wing and hub are safely secured within the dressing to minimise catheter movement at the

#### Reliable

- Consistent and reliable catheter fixation is achieved by using a high strength, hypoallergenic adhesive, to minimise movement and prevent accidental catheter fall out.
- griplok is designed to provide suture free catheter security.



VELCRO<sup>®</sup> brand closure Simply open and close for line change management



griplok is available as part of a Vyset procedure pack, please contact your local Vygon representative for more information.

# Ordering

Product code	Catheter				Puncture needle		Guidewire		
	Ø (Fr)	Length (cm)	Int. Ø - Ext. Ø (mm)	Flow rate (ml/min)	Gauge (G)	Length (cm)	Ø (mm)	Length (cm)	Units per box
115.090	3	8	0.6 - 0.9	24	20	38	0.53	20	20
115.092	3	2	0.6 - 0.9	33	20	38	0.53	20	20
115.094	3	4	0.6 - 0.9	30	20	38	0.53	20	20
115.096	3	6	0.6 - 0.9	27	20	38	0.53	20	20
115.11	4	10	0.8 - 1.2	24	19	54	0.71	30	20
115.118	4	8	0.8 - 1.2	43	19	54	0.71	30	20
115.12*	4	18	0.8 - 1.2	34	19	68	0.71	46	5
115.15*	4.5	18	1.0 - 1.5	67	17	70	0.9	46	5
115.17*	5	18	1.2 - 1.7	109	16	70	1.1	46	5

### Presented in a rigid blister pack containing:

• 1 transparent and XRO catheter (PE)

- 1 introducer needle
- 1 guidewire

\* these codes also contain: 1 polyethylene extension tube (30 cm), 1 syringe 5 ml and 1 three-way stopcock

arterial leader**cath** can also be ordered in VYSET<sup>®</sup> packs. Contact your Vygon representative for more information.

## CRITICAL CARE

For further information, please contact: questions@vygon.com The specifications shown in this leaflet are for information only and are not, under any circumstances, of a contractual nature.

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