

# umbilical catheters

## Single-lumen umbilical catheters

A single lumen umbilical catheter used for venous or arterial access.

### Umbilical venous catheters are used for:

- Parenteral nutrition & fluid administration
- Drugs administration
- Venous blood sampling
- Transfusion of blood or blood products
- Exchange transfusion

### Umbilical arterial catheters are used for:

- Arterial blood sampling
- Arterial pressure measurement
- Blood pH and blood gas analysis
- Fluids and drugs administration



### Three-way tap

- Colour-coded caps for venous / arterial identification

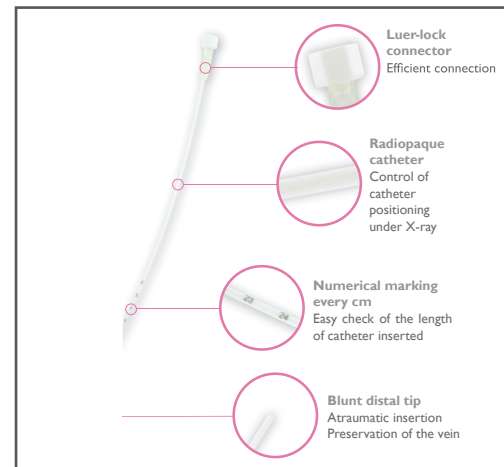
### Luer-lock connector

- For efficient connection



### Numerical markings every cm

- Make it easy to check the length of catheter inserted



Product Code	Size	Length	Priming vol	Flow rate	Material	Units/Box
I270.02	2.5 Fr	30 cm	0.12 ml	>3 ml / min	PUR	8
I270.03	3.5 Fr	40 cm	0.27 ml	>10 ml/min	PUR	8
I270.04	4 Fr	40 cm	0.29 ml	>10 ml/min	PUR	20
I270.05	5 Fr	40 cm	0.40 ml	>23 ml/min	PUR	20
I270.08	8 Fr	40 cm	0.8 l ml	>100 ml/min	PUR	20
270.04	4 Fr	37 cm	0.27 ml	>16 ml/min	PVC	15
270.05	5 Fr	37 cm	0.38 ml	>31 ml/min	PVC	15
270.06	6 Fr	37 cm	0.5 l ml	>52 ml/min	PVC	15
270.08	8 Fr	37 cm	0.75 ml	>106 ml/min	PVC	15



## Double lumen umbilical catheter

A double lumen umbilical catheter for short term catheterisation through the umbilical vein when multiple access is needed.

- Infusion of incompatible drugs
- Reduces the need for additional access
- Infusion of medication and nutrition at the same time



**Colour-coded hubs**

- For easy identification and safety



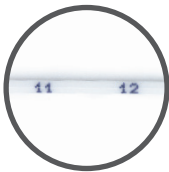
**Double lumen**

- Clearly marked lines with separate exit points prevent incompatible drugs mixing



**Neonatal clamps**

- Small line clamp for line management



**Numerical markings every cm**

- Make it easy to check the length of catheter inserted

**X-ray opaque PUR catheter**

- X-ray opaque for accurate tip location without additional contrast medium

	Product Code	Size	Exit Points	Length	Priming volume	Flow rate	Units/Box
PUR	1272.14	4Fr	One lateral One distal	20 cm	2 x 0.19 ml	11 & 12 ml/min	10
	1274.14	4Fr		40 cm	2 x 0.27 ml	6 & 7 ml/min	10
	1274.17	5Fr		40 cm	2 x 0.26 ml	7 & 9 ml/min	10



## Accessories for umbilical catheters

Lockable three-way stopcock with identification caps (red and blue)  
to distinguish between venous and arterial access.

- User feels digitally the position chosen
- Safety Luer-lock prevents accidental disconnections
- Lipid-resistant



Product Code	Description	Units/Case
876.20	Lockable three-way stopcock with identification caps (red and blue)	50