



SURU INTERNATIONAL PVT. LTD.



## ARTERIAL CATHETER KIT

**Product Name:** Arterial Catheter Kit

**Item Code:** 4149, 4149T

A catheter inserted into an artery to measure pressure, remove blood, inject medication or radiographic contrast media or perform an interventional radiological procedure. The arterial catheter with an inner needle is **inserted at a 30 to 45° angle to the skin**. As soon as the artery is punctured, the blood fills the hub of the catheter. The needle-catheter is then advanced slightly through the vessel, the needle is completely removed, and the catheter is slowly withdrawn until pulsatile blood flow is observed.

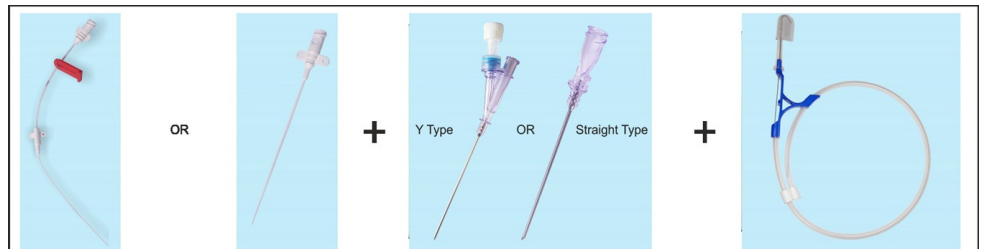
### Features :

- The tube is made of polyurethane with good biocompatibility and it is convenient for catheter placement due to stiff catheter
- Standard Seldinger Technique
- Catheter and guidewire are protected by sheath
- Nitinol or stainless steel guidewire is available
- Straight or Y-Shaped introducer needle configuration is available

### Application :

- Central venous pressure and other various physiological pressure monitoring
- Blood sampling
- Neonates pressure monitoring

### CATHETER SPECIFICATION



### Arterial tube Without Extension tube

Catheter Size	Catheter Length	Guidewire Size	Straight Introducer Needle	Y type Introducer Needle
24G	5 cm, 6 cm, 8 cm, 10 cm, 12 cm, 13 cm	0.018?x 25cm	20 G	20 G

Single Lumen	22G	5 cm, 6 cm, 8 cm, 10 cm, 12 cm, 13 cm	0.018?x 25cm	20 G	20 G
	20G	5 cm, 6 cm, 8 cm,10 cm, 11 cm, 12 cm, 15 cm, 16 cm, 20 cm	0.021?x 25cm	20 G	20 G
	18G	5 cm, 6 cm, 8 cm, 10 cm, 11 cm, 12 cm, 15 cm, 16 cm, 18 cm, 20 cm	0.025?x 25cm	18 G	18 G
	16G	5 cm, 6 cm, 8 cm, 10 cm, 11 cm, 12 cm, 15 cm, 16 cm, 18 cm, 20 cm	0.032? x 25cm	18 G	18 G

**Arterial tube with extension tube**

Catheter Size		Catheter length	Guidewire Size	Straight Introducer Needle	Y type Introducer Needle
Single Lumen	24G	= 20 cm	0.018?x 35cm	20G	20G
		> 20 cm	0.018?x 75cm		
	22G	= 20 cm	0.018?x 35cm	20G	20G
		> 20 cm	0.018?x 75cm		
	20G	= 20 cm	0.021?x 35cm	20G	20G
		> 20 cm	0.021?x 75cm		
	18G	= 20 cm	0.025?x 35 cm	18G	18G
		> 20 cm	0.025?x 75 cm		
	16G	= 20 cm	0.032?x 35 cm	18G	18G
		> 20 cm	0.032?x 75 cm		

<http://www.suru.com/Infusion-and-Transfusion-Therapy/Arterial-Catheter-Kit-1>