



SURU INTERNATIONAL PVT. LTD.



ARTERIAL CATHETER KIT

Product Name: Arterial Catheter Kit

Item Code: 4149, 4149T

Arterial 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is then advanced slightly through the vessel, the needle is completely removed, and the catheter is slowly withdrawn until pulsatile blood flow is observed.

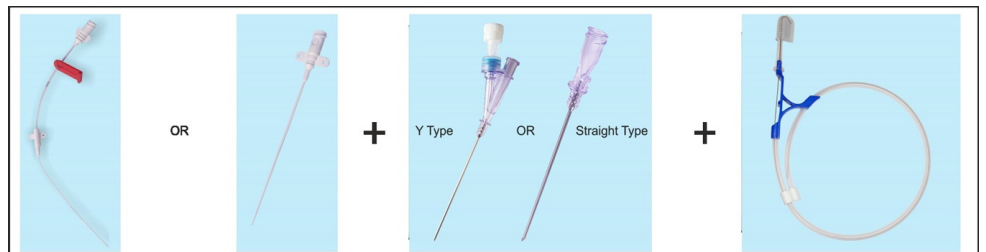
Features :

- 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 monitoring, blood extractions, medication, injection, radiograph
- 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
	22G	5 cm, 6 cm, 8 cm, 10 cm, 12 cm, 13 cm	0.018"x 25cm	20 G	20 G
		5 cm, 6 cm, 8 cm, 10 cm			

Single Lumen	20G	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>