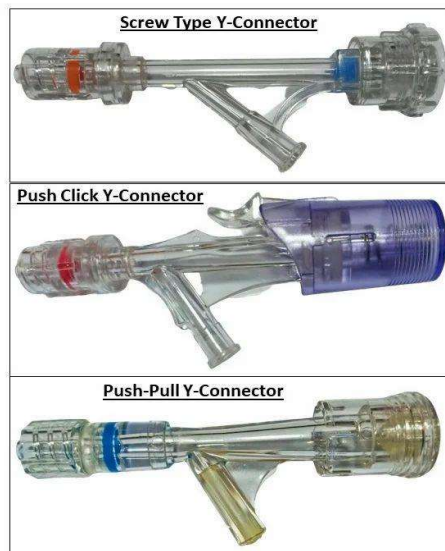


Medical Surgical Instruments(901839)

1. PUSH CLICK/PULL/SCREW TYPE Y Connector Kit

SR. No.	Description	Brand Name
1	PUSH CLICK Y Connector Kit. (Push Click Y Connector, torquer, blunt introducer and 25 cm side lumen)	YSATIS
2	PUSH PULL Y Connector Kit (Push Pull Y Connector, torquer, blunt introducer and 25 cm side lumen)	
3	SCREW TYPE Y Connector Kit (Screw Type Y Connector, torquer, blunt introducer and 25 cm side lumen)	

- **YSatis Y-connector** that enables deep insertion, accurate positioning, and secure locking of guidewires/catheters, an Insertion Tool that eases the insertion, and a Torquer that facilitates steering of guidewires.



- **Push Click Type technology** makes way for a one-hand operation both for opening the device by pushing the valve or closing the device by pressing on the lever with one thumb.
- **Push Pull Type** has the latest Push Pull head knob, which ensures minimal blood and precise navigation of devices in the vasculature.
- **Screw Type** has screw head knob feature fine pitch threads for moderate closer without kinking guide wire or catheter. It has also optimal sealing surface of blood control. Single Handed Operation.
- **YSatis kit** is come with Y Connector with/Without side luman(Extension line), insertion tool and torque device.

Medical Surgical Instruments(901839)



2. Manifold 2 & 3 PORT

Sr. No.	Description	Brand Name	Pressure
1	Manifold 2 PORT(RIGHT ON)	MULTIVERSE	500 PSI
2	Manifold 2 PORT(RIGHT OFF)		
3	Manifold 3 PORT(RIGHT ON)		
4	Manifold 3 PORT(RIGHT OFF)		

Features

- Smooth operation
- No leakage
- Half body available
- Visible handle makes the flow control easy and accurate
- Right On/Off types are available

Multiverse is designed with easy-to-grip handles and clear polycarbonate bodies for visual access. The Multiverse Manifold is typically used to control the direction of fluid flow & to make access ports available for administration of liquid solutions. The device can be ideally used for anesthesia regulation, IV fluid monitoring, and pressure monitoring. The product facilitates fluid directional control during cardiac catheterization.



Medical Surgical Instruments(901839)



3. Advance Guide Wire Introducer

SR. No.	Description	Brand Name
1	Advance Guide Wire Introducer (18G/7CM) (White/Pink)	YSATIS
2	Advance Guide Wire Introducer (20G/4CM) (White/Pink)	



An Ostium comprehensive product line offering excellent transitions, and smooth insertion, available with an echogenic tip, used to introduce guide wires in the body by puncturing the femoral artery during Percutaneous Transluminal Coronary Angioplasty. Designed for anterior, single wall, and arterial puncture, this device with its tapered luer hub allows for trouble free, trauma/discomfort free guidewire insertion by reducing total insertion and retraction forces, and reduces blood spillage.

Features

- Sharp back cut/Bevel cut tip for lower penetration force
- Available in pink and clear hubs
- Clear hubs for visualizing guide wires

Medical Surgical Instruments(901839)



4. Pressure Monitoring Line

Sr. No.	Description	Brand Name	Tubing	Connector
1	Pressure Monitoring Line (100MM, 500PSI)	SMART LINE	PVC	Male to Female Luer Lock
2	Pressure Monitoring Line (150MM, 500PSI)			
3	Pressure Monitoring Line (200MM, 500PSI)			
4	Pressure Monitoring Line (100MM, 1200PSI)		BRAIDED	Male Rotator to Female Luer Lock
5	Pressure Monitoring Line (150MM, 1200PSI)			
6	Pressure Monitoring Line (200MM, 1200PSI)			

Smart Line is made up of high-quality medical-grade clear and nontoxic PVC that offers kink-resistant tubing. Available as latex-free and sterile in phylogenic form, this Luer Taper port-type line is strategically designed to be used in Fluid Management or Invasive Pressure Monitoring Systems.



Features

- Clear tubing
- Available with or without rotating adopter
- Available in various lengths and customized lengths also

Medical Surgical Instruments(901839)

5. Control Syringe 12 ml

SR. No.	Description	Brand Name
1	Control Syringe 12 ml	MATIS

Matis is intended to provide channel for infusion. This variant of the luer syringe comes with custom designed thumb and finger rings permanently bonded to the proximal end of the barrel & the plunger, which facilitates positive grip and controlled one hand operation. The use of polycarbonate helps clear design and allows for enhanced visual inspection. Its latex free plunger tip permits accurate delivery and the enlarged reservoir decreases the possibility of air infusion.



Features

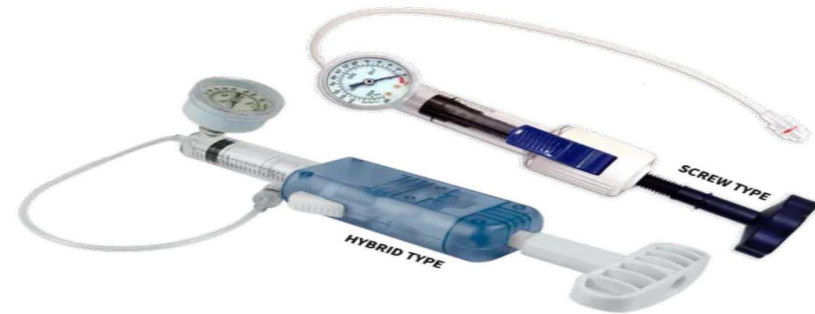
- Clear scale, accurate control of infusion volume
- Smooth operation
- Multiple plungers

Medical Surgical Instruments(901839)

6. Balloon Inflation Device

Design Type	Inflation Range(ATM)	Barrel Volume (ml)	Brand Name
HYBRID	30	30	GALACTIC
SCREW	30	20	

The Galactic Balloon Inflation Device is used for procedures such as PTCA and Intravascular therapeutic procedures involving balloon catheterization and stent deployment. This device controls the pressure and inflates or deflates the balloon catheter. Balloon inflation devices will be innocuous and disposed of immediately after a single use. An ergonomic grip makes it comfortable to hold and enables sleep-free operation. Easy to inflate, consistent readings and quick deflation along with a luminescent dial for the pressure gauge make the device highly reliable.



Features

- PRESSURE GAUGE - 30 atm reliable in any procedures • fluorescent indicator good pressure reading
- BODY AND BUTTON - 30 cc syringe small to big balloons (PTA & PTCA), automatic cam locking system easy handling, clear material easy air bubble detection and removal
- HANDLE - T-shape handle high torque easy deflation

Medical Surgical Instruments(901839)

7. PTFE Coated Angiography Guide Wire

Sr. No.	Diameter	Length	Brand name	Tip Shape
1	0.032"	150CM	EXPLORER	J TIP
		260CM		
	0.035"	150CM		
		260CM		
	0.038"	150CM		
		260CM		
2	0.032"	150CM	EXPLORER	STRAIGHT TIP
		260CM		
	0.035"	150CM		
		260CM		
	0.038"	150CM		
		260CM		



Explorer is made from austenitic stainless steel. This Guidewire is used to gain access during interventional procedures. The Guidewire implements the Seldinger Technique to make its way into the vessel percutaneously and facilitate the entry of an intravascular device during invasive cardiology process.

Features

- Brilliant lubricity
- Kink resistance
- Better radiopaque performance
- Excellent flexibility

Medical Surgical Instruments(901839)



8. PTCA Guide Wire 0.014”

Sr. No.	Tip Shape	Flexibility	Tip Load	Length (cm)	Brand Name
1	ANGLED TIP	SOFT/MEDIUM/STIFF	3G/5G/9G	190/300	MARINER
2	STRAIGHT TIP				

PTCA guide wires (Micro wires) are designed to navigate vessels to reach a lesion. guide wires are indicated to facilitate the placement of balloon dilatation catheters during percutaneous transluminal coronary angioplasty (PTCA). Wires are characterized by their pushability, flexibility, steerability, torque, and opacity. Guide wires are made of Solid steel or nitinol core wires and solid core wire wrapped in a smaller wire coil or braid.



Feature

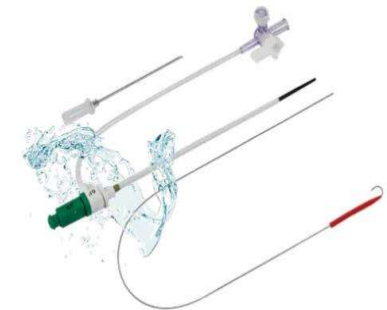
- PTFE coating on the shaft plus and special coating on distal coils reduce friction and provide excellent catheter movement.
- Full-length tapered core for excellent pushability-1:1 transmission from the proximal end to the tip.
- The moderate radiopacity of the shaft plus 2 marks to increase the convenience of operation.

Medical Surgical Instruments(901839)



9. Femoral/Radial Introducer Sheath

Femoral Introducer Sheath					
Sr. No.	Sheath Diameter	Sheath Length	Guide Wire	Needle	Brand Name
1	5F/6F/7F	11 CM	0.038" X 45 CM, J TIP	18G, 7CM	ASTERIA
Radial Introducer Sheath					
2	5F/6F	7 CM	0.021" X 45 CM, S TIP	21G,4CM	ASTERIA
		11 CM			



Custom-designed Asteria facilities precision for comfortable and smooth insertion followed by easy transition for radial, branchial, and femoral use, the Asteria Introducer Sheath is inserted percutaneously into the vessel during Angioplasty procedures to provide a passage or route to a guiding catheter. Facilitating smooth penetration and withdrawal, offering kink-resistant easy navigation and minimizing blood leakage, this sheath speaks of futuristic approach.

Features - Femoral Introducer Sheath

- Better flexibility, Kink-resistant system. A smooth tapered tip helps easy access to the artery. Lessen the possibility of damaging tissue during advancement and withdrawal. Dilator-to-hub interlock avert dilator backout during insertion

Features - Trans Radial Sheath

- Used for coronary intervention to reduce cascular access complications. Uniquely designed sheath for smooth atraumatic insertion and removal. Kink-resistant system. Optimal radial access for small radial arteries

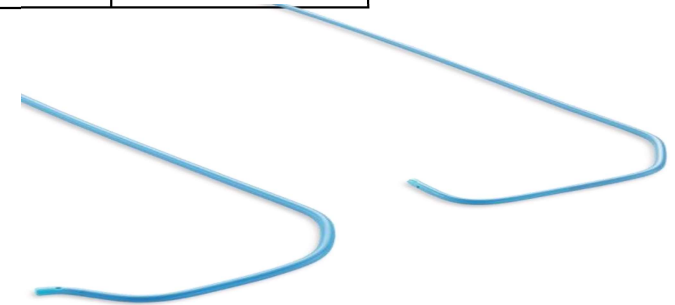
Medical Surgical Instruments(901839)



10. Angiography/Guiding Catheter

Sr. No.	Product	Model	Diameter	Length (cm)	Brand
1	Angiography Catheter	JL/JR/PIG/TIG	5F/6F	100	ELIEZER
2	Guiding Catheter	JL/JR			

A Diagnostic Catheter & Guiding Catheter is intended for use in angioplasty and angiography procedures. It delivers radiopaque media and therapeutic agents to selected sites in the vascular system. It is also used to lead a guidewire or a catheter to the target site. Eliezer has a large lumen to allow contrast media to be injected at high flow rates and is designed to exhibit good torque control. The catheter inserter on the pigtail catheter can be used to straighten the catheter tip for easier insertion into the sheath. After catheter insertion, it can be peeled off the catheter. Fixed strain relief prevents the catheter from kinking at its proximal end.



Features

- Large luman diameter for a better flow rate of contrast agent.
- A very soft tip prevents from the initial injury.

Medical Surgical Instruments(901839)

11. Trans Radial Comprehensive Band

Sr. No.	Band Length	Air Volume	Brand Name
1	24MM	20ML	CRANK
2	28MM		

Crank specifically designed to assist hemostasis of the Trans radial invasive coronary procedures. This product is equipped with dual compression balloons which enables precise compression of the radial artery. A transparent view guarantees continuous and clear observation and absolute visual control of the access site. Available in 2 band sizes for precise fit, the device is comfortable, safe, and effective in obtaining reduced rates of radial artery occlusion after invasive coronary procedures.



Features

- Designed for radial artery hemostasis of post-percutaneous puncture
- Standard luer lock connector
- Transparent material ensures clear visual control of the hemostasis procedure
- 24mm and 28mm lengths available for patient comfort