

Infusion & Transfusion

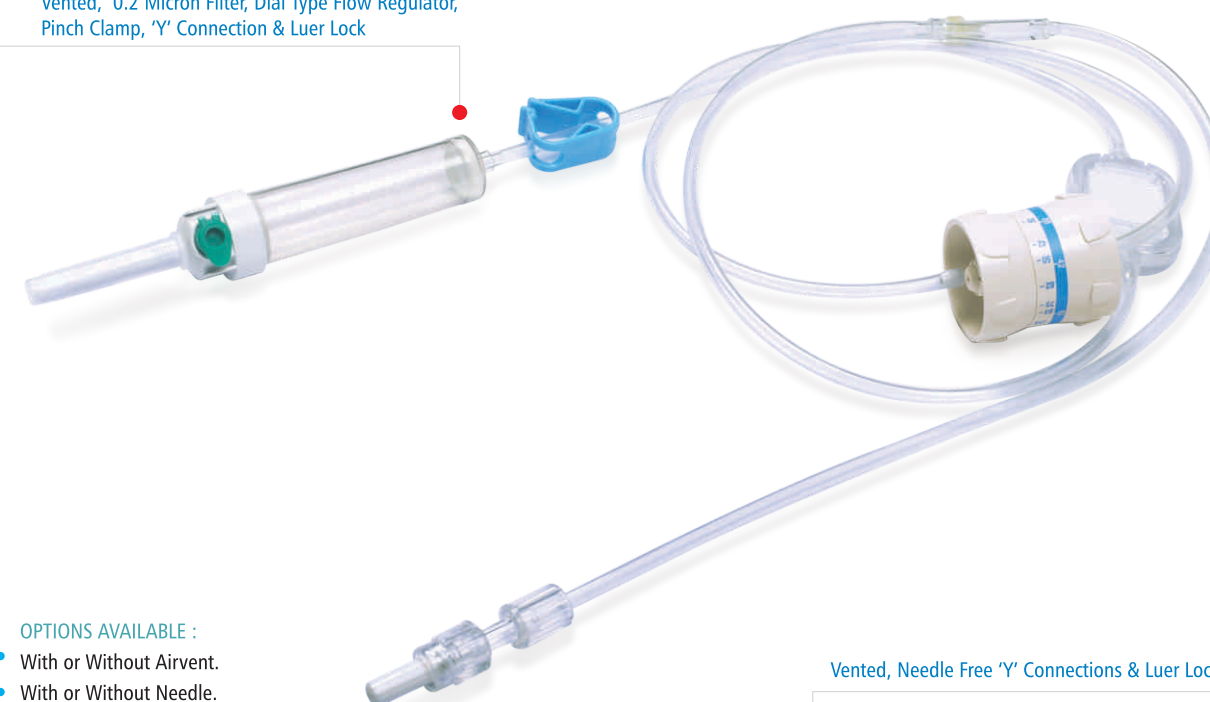


Infusion Set

T-1101 to 1501
T-1001 to 1018

- Super smooth kink resistance tubing ensures uniform flow rate.
 - Clear, Transparent & Flexible Drip.
 - Chamber with sharp and easy piercing Spike.
 - Smooth Roller Clamp Facilitates easy, safe control and adjustment of fluid rates.
- Sterile / Disposable / Individually Packed.

Vented, 0.2 Micron Filter, Dial Type Flow Regulator, Pinch Clamp, 'Y' Connection & Luer Lock



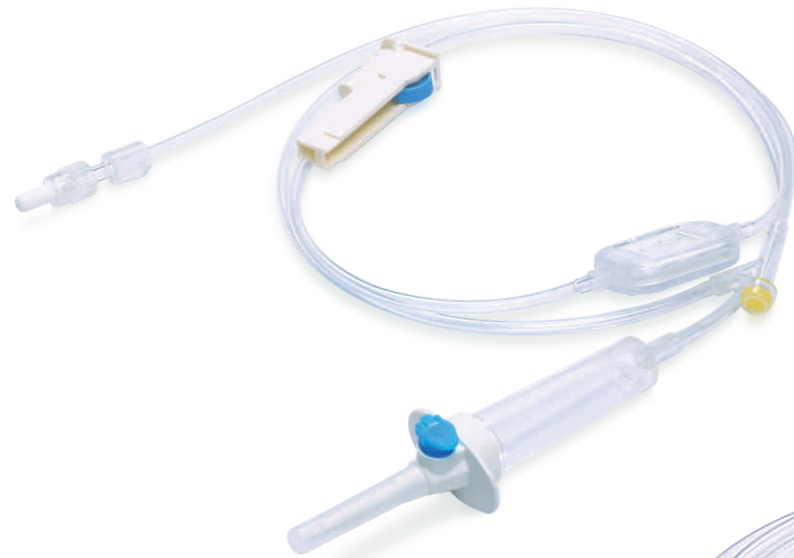
OPTIONS AVAILABLE :

- With or Without Airvent.
- With or Without Needle.
- With or Without "Y" Connection.
- With or Without Luer Lock.
- With or Without Dial type Flow Regulator.
- Latex or Latex Free.
- PVC or PVC Free.
- Available with 1.2 or 0.2 Micron In-Line Filter.
- Available with Needle-Free Connectors.
- Available with DEHP Free Material.
- Available with Check - Valve.
- Tube Length : 150cms, 180cms, 200cms.
- Size : Adult, Child.

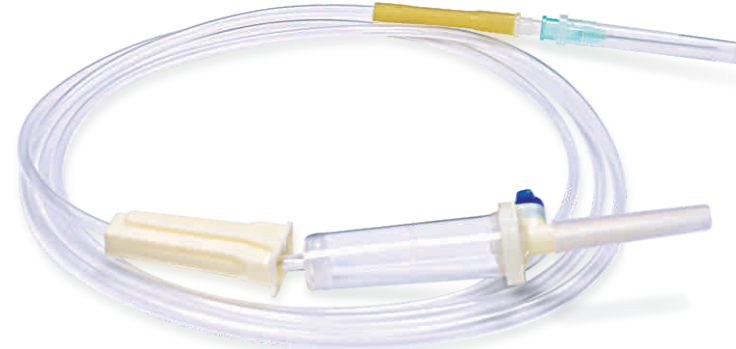
Vented, Needle Free 'Y' Connections & Luer Lock



PVC Free, Vented, 0.2 Micron Filter, 'Y' Connection & Luer Lock



Vented & Injection Tube



Vented, 'Y' Connection & Luer Lock



Non - Vented & Injection Bulb

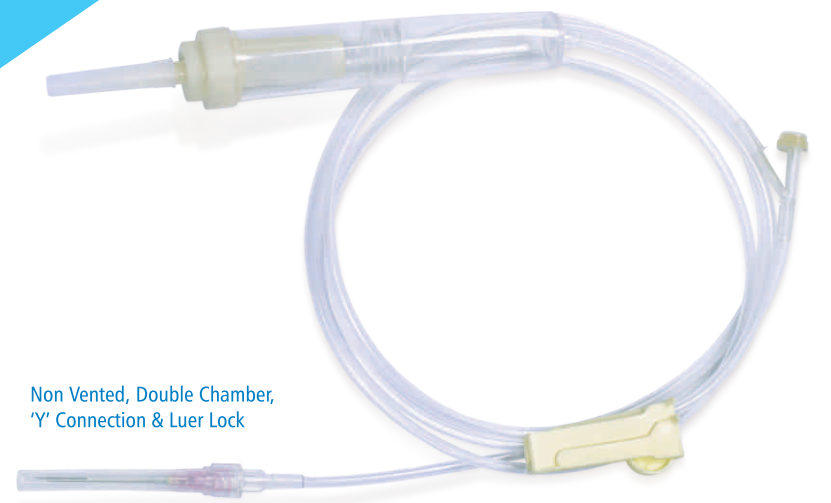


- For transfusion of blood or blood components.
 - Super smooth kink resistance tubing ensures uniform flow rate.
 - Clear, Transparent & Flexible Drip Chamber with sharp and easy piercing Spike.
 - With 200 micron blood filter.
 - Smooth Roller Clamp Facilitates easy, safe control and adjustment of fluid rates.
- Sterile / Disposable / Individually Packed.

Vented, Single Chamber, Injection Bulb & Luer Lock



Blood **Transfusion** Sets
T-1019 to 1023



Non Vented, Double Chamber, 'Y' Connection & Luer Lock

Non Vented, Double Chamber & Injections Bulb

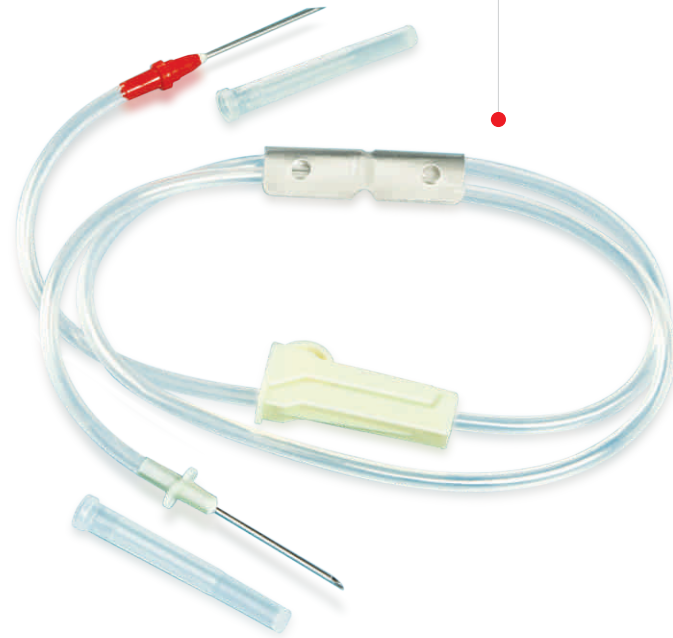


OPTIONS AVAILABLE :

- Double Chamber or Single Chamber.
- With or Without Airtent.
- With or Without Needle.
- With or Without "Y" Connection.
- With or Without Luer Lock.
- Available with DEHP Free Material.
- Tube Length : 150cms, 180cms, 200cms.
- Size : Adult, Child.

Blood Donor Sets

T-1025



- Super smooth kink resistance tubing ensures uniform flow rate.
- Smooth Roller Clamp Facilitates easy, safe control and adjustment of fluid rates.
- Needle size G: 16. extra sharp needle for smooth and effortless vein puncture.

Sterile / Disposable / Individually Packed.

Disposable Syringe

T-1031 to 1042

[With or Without Needle] [Luer Slip / Luer Lock]

- Sufficiently transparent barrel allows easy measurement of the volume contained in the disposable syringe friction free.
- Thermoplastic Elastomer (TPE) is used to manufacture the Gasket for smooth movement of plunger.
- In superior quality by high accurate moulds.
- Needles are manufactured by using imported Cannula having precise tip sharpness and good bonding strength with the hub.
- Needles have ultra thin wall permitting rapid and efficient drug delivery.

Sterile / Disposable / Individually Packed.



Luer Lock Syringe

Size ML.						
1	2	3	5	10	20	50



Insuline Syringe

T-1043

- Ideal sharpness for less pain and more comfort
- Advanced Uni-Body design.
- Low dead space design ensures dosage accuracy and minimum wastage of drugs.
- Clear transparent barrel and bold marking facilitates proper drug delivery.
- Needles have ultra thin wall permitting rapid and efficient delivery.

Sterile / Disposable / Individually Packed



Nominal Capacity	Strength of Insulin	Needle Gauge	Needle Length	Color Code of Top & Bottom Cap
1 ml	U - 40	29 G	13 mm	Red
1 ml	U - 40	30 G	8 mm	Red
1 ml	U - 40	31 G	8 mm	Red
1 ml	U - 100	29 G	13 mm	Orange
1 ml	U - 100	30 G	8 mm	Orange
1 ml	U - 100	31 G	8 mm	Orange

IV Cannula T-1045

- The flash back chamber allows quick visualization of venous return.
- Wings specially designed for easy gripping and safe clamping.
- Needle cover to prevent accidental damage to needle & catheter.
- Color coded body/port cap as per ISO Standard.
- 6% luer taper as per International standard.

- Japanese stainless steel (AISI 304) needle with diameter and length adhering to all ISO standards.
- Triple point Needle for painless insertion.
- Thin walled, Radio-opaque stripped / transparent Teflon catheter, as per USP standard Class VI.
- Customized Automated Tipping Technology for lower penetration forces.
- Optimum trim distance for pain free penetration.

Sterile / Disposable / Individually Packed.



With Port & With Wings



Without Port & Without Wings

Size	Color	Catheter	Size	Length	Flow Rate
14 G	Orange	1.7	2.1	45	270
16 G	Grey	1.3	1.7	45	180
17 G	White	1.1	1.5	45	125
18 G	Green	0.9	1.3	45	80
20 G	Pink	0.8	1.1	32	54
22 G	Blue	0.6	0.9	25	33
24 G	Yellow	0.5	0.7	19	20
26 G	Violet	0.4	0.6	19	15



Without Port & With Wings



IV Cannula Fixator

T-1047



- Used for Fixation of I.V Cannula / Catheter.
- Made from Thin Polyurethane film and available in two variants -Transparent and Non-woven.
- Breathable and water proof, with reinforced notches that reduce mechanical stress from heavy catheters.
- Thin film ensures easy fixation of devices with contoured surfaces.

Sterile / Disposable / Individually Packed.

Safety IV Cannula

T-1046

- Passive fully automatic protection.
- Needle sharp tip is enclosed inside a plastic cage after pulling out.
- The plastic cage is designed as such that once needle sharp tip in fully enclosed inside it cant not come out of the cage hence prevent.
- Healthcare professionals from the risk of accident due to needle stick injury of injection.
- The size of Safety I.V. Cannula is very similar to conventional I.V. Cannula and the technique of cannulation is similar to cannulation technic of conventional I.V. Cannula.

Sterile / Disposable / Individually Packed.

Size	Color	Chtheter	Size	Length	Flow Rate
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16 G	Grey	1.3	1.7	45	180
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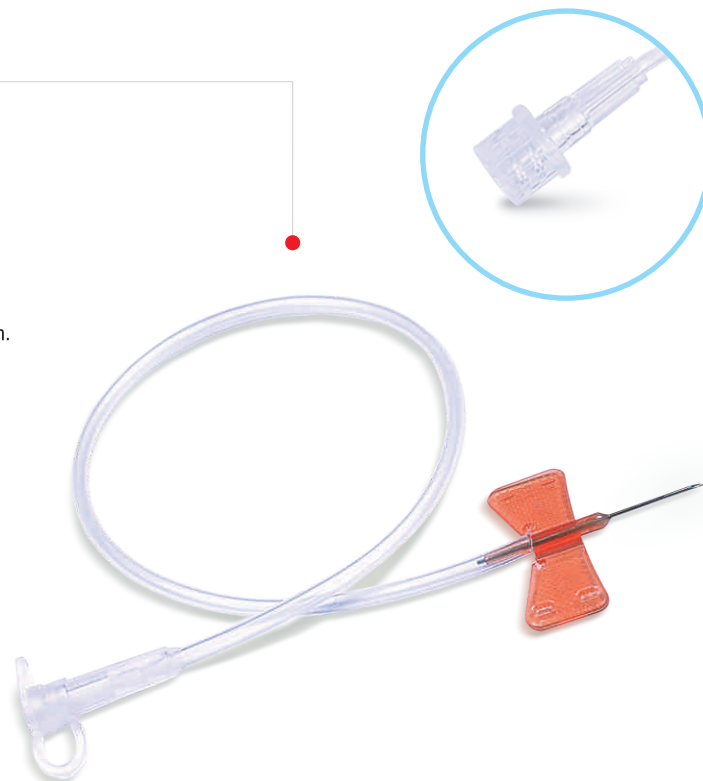
Scalp Vein Set

T-1050 [With or Without Luer Lock]

- Butterfly set for long term infusion.
- Scalp vein set is designed to provide rapid venous access with greater patient comfort during infusion.
- Short beveled siliconized needle facilitates atraumatic cannulation.
- Thin wall needle provides better flow rate per gauge, as in the same cannula more circumference is available for better flow of fluid.
- Butterfly shaped wings facilitate easy handling and attachment with the skin.
- The proximal end of the set is provided with flexible female luer fitting.
- Butterflies are color coded for instant identification of needle size.
- Butterfly is connected to soft non toxic, non-irritant, medical grade tube, which does not kink or coil set.
- Available with DEHP Free Material.

Sterile / Disposable / Individually Packed.

Color Code	Pink	Brown	Yellow	Green	Black	Sky Blue	Purple	Orange
Size G	18	19	20	21	22	23	24	25



Extension Tube

T-1056

- Super smooth kink resistance tubing ensures uniform flow rate.
- Male luer lock connector at one end and female luer lock connector at other end.
- Available with DEHP Free Material.

Sterile / Disposable / Individually Packed

Tube Length CM							
10	25	50	80	100	150	200	500

OPTIONS AVAILABLE

- With or Without "Y" connection.
- With or Without Clamp.
- Customized Inner & Outer Diameter.



Measured Volume Burette Set

T-1051 to T-1054

- Super smooth kink resistance tubing ensures uniform flow rate.
- Flexible, Transparent & soft cylindrical measured volume chamber with sharp and easy piercing Spike.
- Smooth Roller Clamp Facilitates easy, safe control and adjustment of fluid rates.
- Specially designed floating auto shut off valve acts as floating indicator and automatically shut off the drain path when the chamber gets empty to prevent air trapping in the fluid line.
- Separate plug for extra medication and continuous change over.

Sterile / Disposable / Individually Packed.

OPTIONS AVAILABLE

- With or Without Airtent.
- With or Without Needle.
- With or Without "Y" Connection.
- With or Without Luer Lock.
- Latex or Latex Free.
- Available with DEHP Free Material.
- Tube Length : 150cms, 180cms, 200cms.
- Size : 150ml., 110ml.



IV Flow Regulator

T-1057

- I.V. Fluid Flow Regulator Extension Set to regulate the flow of IV fluid from an infusion set into an IV catheter.
 - Super smooth kink resistance tubing ensures uniform flow rate.
 - Designed to control flow rate from 5ml / hr - 250 ml / hr manually.
 - Built-on "Y" Connector Injection site for extra Medication.
 - Two hand operation eliminates the danger of accidental tampering.
 - Provision of male and female luer lock makes it compatible with other devices.
 - Available with DEHP Free Material.
- Sterile / Disposable / Individually Packed.

Three Way Stopcock

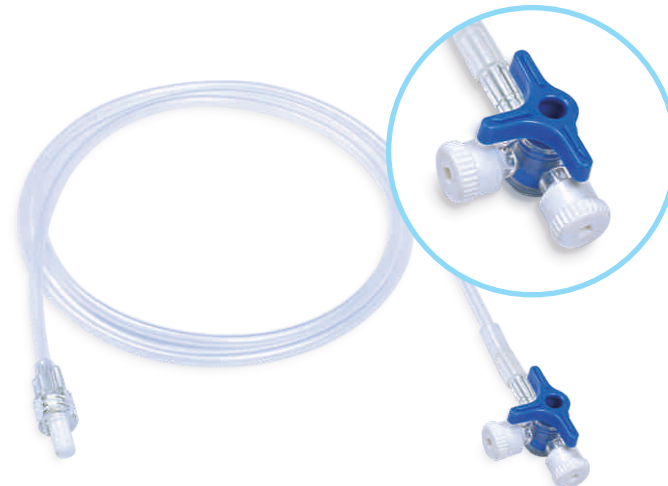
T-1058



- Fully transparent polycarbonate body for visualization of flow.
 - 6% luer taper as per International Standard.
 - Arrow indication marks for indicating direction of flow.
 - Also available with lipid resistant feature.
 - Rotating dead space for accurate drug administration.
 - Continuous flow channels.
 - Tight covers for all ends.
 - Pressure tested hydrostatically for up to 60 PSI.
 - Rotation allowed for 360 degree.
 - Red & blue pegs for arterial and venous line identification, available on request.
- Sterile / Disposable / Individually Packed.

Three Way Stopcock With Extension Tube

T-1059



- Super smooth kink resistance tubing ensures uniform flow rate.
 - Extension line with three way stop cock at one end & male luer lock connector at other end.
 - Crystal clear transparent channel.
 - Minimum priming volume required for accurate drug administration.
 - Arrow indication on the handle to indicate the direction of flow.
 - Connection meets 6% taper requirement to ensure leakage free fitment.
 - Available with DEHP Free Material.
- Sterile / Disposable / Individually Packed.

Tube Length CM										
5	7	10	25	50	80	100	150	200	500	



Luer Lock

T-1061

- Luer Lock is the thread stopper used to stop leakage when connected to infusion devices.
 - White color luer lock.
- Sterile / Disposable / Individually packed.



Pressure Monitoring Line

T-1060

- Used for high pressure monitoring, and connection between syringe infusion pump and patient.
 - Provided with universal male luer lock and female luer lock at either end to ensure securely fit all standard equipment.
 - Available with DEHP Free Material.
- Sterile / Disposable / Individually Packed.

Tube Length CM			
50	100	150	200



Injection Stopper

T-1062

- Injection Stopper is the thread stopper with injection site used to stop leakage when connected to infusion devices and also used for extra medication along with infusion at the same time.
 - Universal 6% Taper as per ISO 594 , compatible with any standard product.
 - Latex Free plug with leakage free fitting for effective flushing of catheter or drawing of blood samples.
 - Minimal dead space.
- Sterile / Disposable / Individually packed.



CVP Manometer

T-1063

- Specially designed to measure and monitor continuous or intermittent, central venous pressure.
 - Manometer tube with graduations marked from - 4 cm to +34 cm and attached to three-way stopcock .
 - 120 cm long extension tube is fitted with female luer lock on one end and male luer lock on the other end for safe connection to Central Venous Catheter.
 - Sliding indicator is provided to record reading.
 - Moulded clamps with rubber strings are provided for fixation to IV stand.
 - Y Injection site/Latex OR Latex free rubber flash bulb is provided for extra medication.
- Sterile / Disposable / Individually packed





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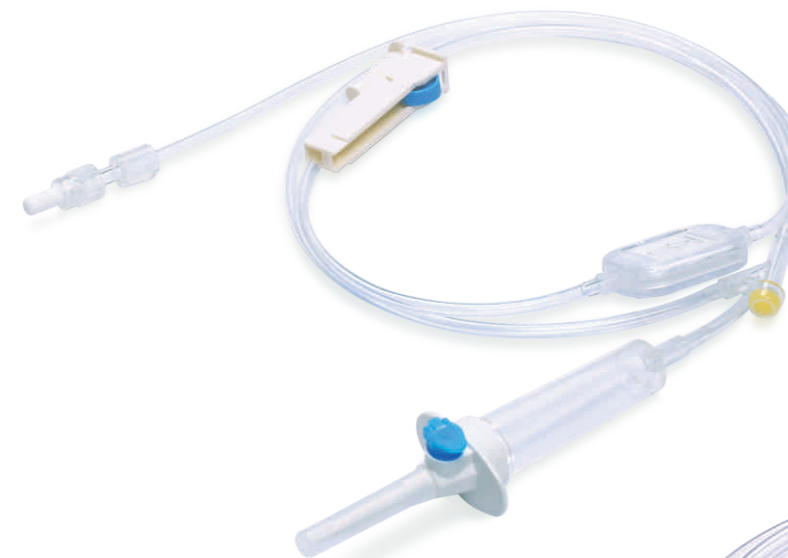
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- With or Without Needle.
- With or Without "Y" Connection.
- With or Without Luer Lock.
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- Available with Needle-Free Connectors.
- Available with DEHP Free Material.
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- Size : Adult, Child.

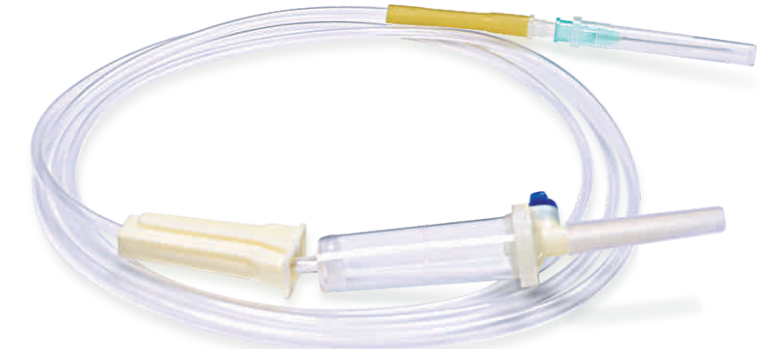
Vented, Needle Free 'Y' Connections & Luer Lock



PVC Free, Vented, 0.2 Micron Filter, 'Y' Connection & Luer Lock



Vented & Injection Tube



Vented, 'Y' Connection & Luer Lock



Non - Vented & Injection Bulb

