



GREEN LIFE

Sharda Healthcare Pvt. Limited.



MEDICAL DISPOSABLE DEVICES & APPARELS



www.shardahealthcare.co.in



We manufacture transformational medical devices under the roof of ultra-modern facilities.

Driven by the urge, to make innovative medical technology accessible and affordable to the market at international standards, Sharda Health Care Pvt Ltd., was established in the early 2015.

The transformational medical devices that we manufacture under the roof of ultra-modern facilities aim at promoting healthier lives and sustainable healthcare system. Our devices are fabricated through effective management strategies and advanced manufacturing equipments by qualified engineers in order to leave a cost-effective impact on our customers. SHCPL's strength lies in the yearly production of 300 million pieces of disposable sterile syringes.

At SHCPL, we are committed to taking the professional route to safely reaching the patient community to improvise health destinations.

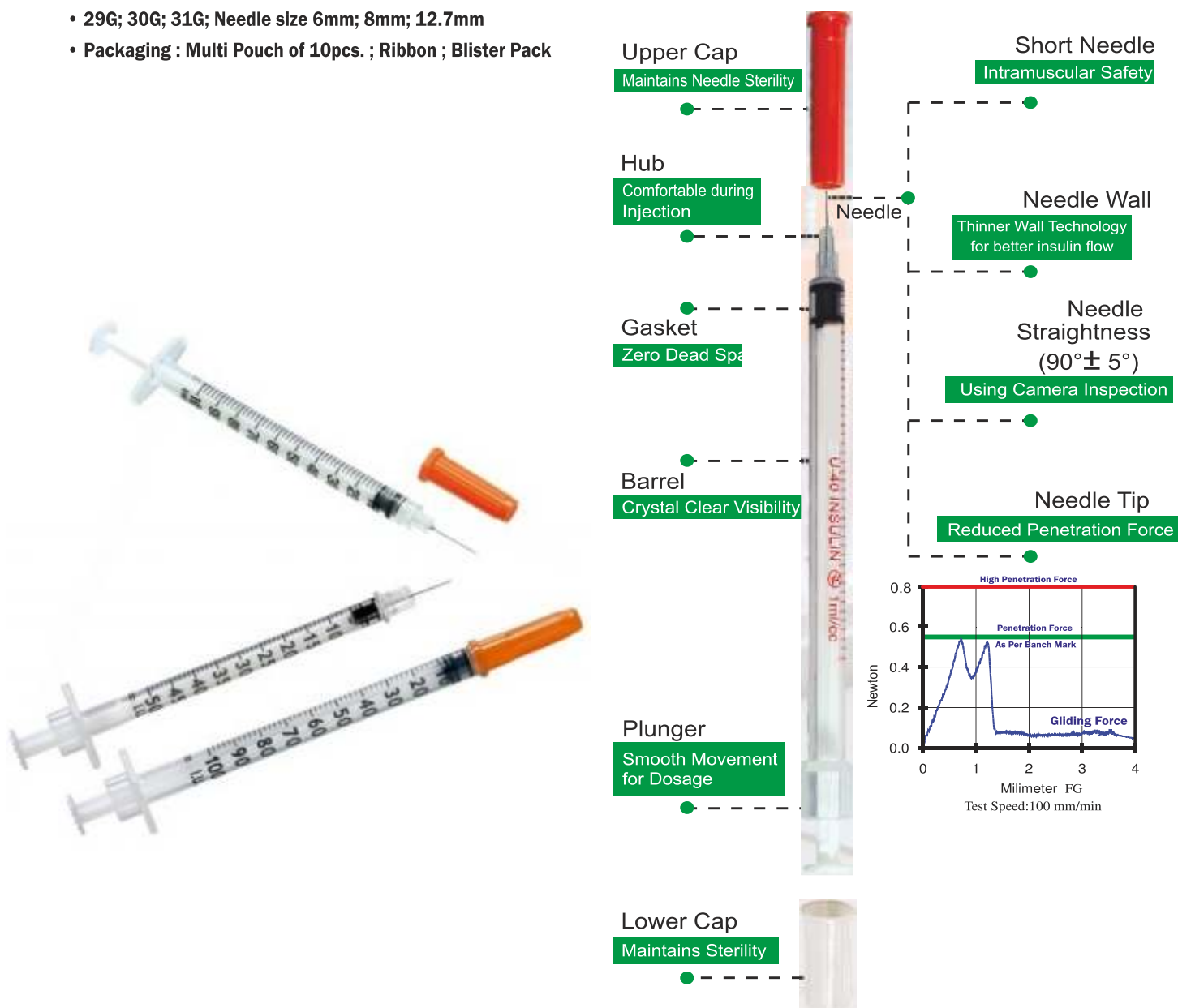


INSULIN SYRINGE

AVAILABLE IN

- 29G; 30G; 31G; Needle size 6mm; 8mm; 12.7mm
- Packaging : Multi Pouch of 10pcs. ; Ribbon ; Blister Pack

TECHNICAL SPECIFICATIONS





Disposables Syringe

- 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.





Sterile Hypodermic Needle

- Blister Pack
- Gauges Available
16-26 G



General Disposables

1ml Syringe



- 1ml graduation on barrel
- Bold and clear marking for easy measurement.
- Attached with or without 26G Needle for smooth penetration
- Low Dead Space for less wastage of medication
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

Infusion & Transfusion

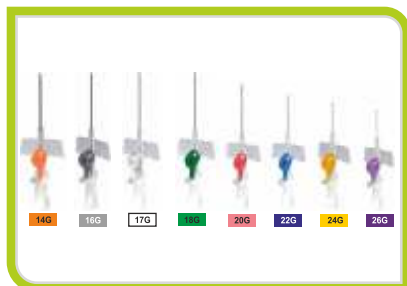




IV Cannula



I.V. Cannula with port & wings



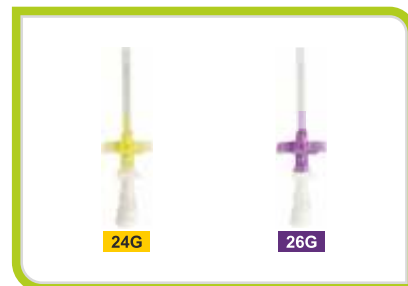
- Tapered & kink resistant FEP Clear/ Radiopaque catheter
- Flexible wings to provide easy & secure fixation
- Injection port with non return silicon valve.
- Catheter Pull Force > 10N (ISO Standard >5N)
- Needle Pull Out Force >40N (ISO Standard >20N)
- Transparent flash back chamber for easy visual observation
- Individual Packaging in Blister Pack
- E.O. Sterile

I.V. Cannula / Catheter without wings & without Injection port)



- Tapered & kink resistant FEP Clear/ Radiopaque catheter
- Hydrophobic Filter
- Catheter Pull Force > 10N (ISO Standard >5N)
- Needle Pull Out Force >40N (ISO Standard >20N)
- Transparent flash back chamber for easy visual observation
- Individual Packaging in Blister Pack
- E.O. Sterile

I.V. Cannula without port & with small wings



- Tapered & kink resistant FEP Clear/ Radiopaque catheter
- Flexible wings to provide easy & secure fixation
- Catheter Pull Force > 10N (ISO Standard >5N)
- Needle Pull Out Force >40N (ISO Standard >20N)
- Transparent flash back chamber for easy visual observation
- Individual Packaging in Blister Pack
- E.O. Sterile

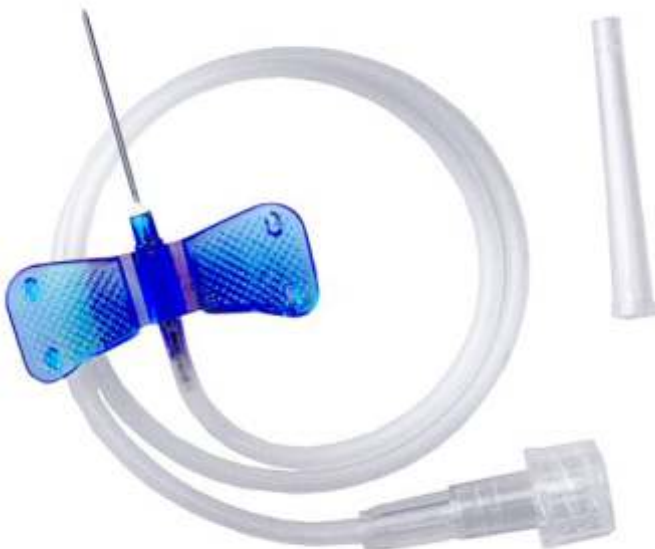
TECHNICAL SPECIFICATIONS

Size	Color	Catheter ID (mm) / O.D (mm)		Catheter length (mm)	Water flow tube (ml)
14	Orange	1.7	2.10	45	270
16	Gray	1.3	1.7	45	180
17	White	1.1	1.5	45	125
18	Green	0.9	1.3	45	80
20	Pink	0.8	1.1	32	54
22	Blue	0.6	0.9	25	33
24	Yellow	0.5	0.7	19	20
26	Violet	0.4	0.6	19	13



IV Cannula Fixator

- 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.



Scalp Vein Set

- 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.



Anaesthesia

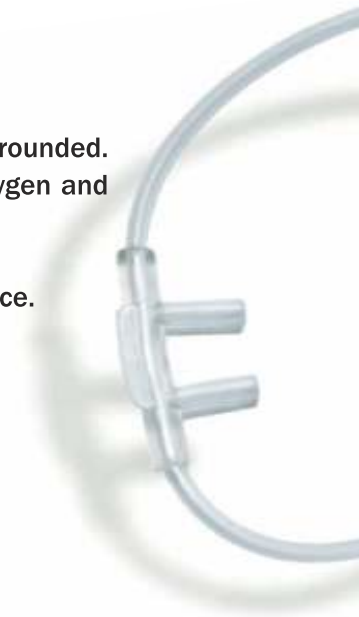
Twin Bore Nasal Oxygen Set

- Super smooth kink resistance tubing ensures uniform flowrate.
- Designed for easy administration of oxygen and comfort of patient.
- Tube Length : 210 cm.
- Size : Adult, Paediatric & Neonatal.
- Available with DEHP free Material. Sterile / Disposable / Individually Packed.



Nasal Oxygen Catheter

- Super smooth kink resistance tubing ensures uniform flowrate.
- Suitable for direct administration of oxygen via nasopharyngeal route Atraumatic, soft rounded. Open Distal end with two lateral eyes for non-traumatic insertion and dispersion of oxygen and prevention of oxygen burn.
- Frozen surface tubing for super smooth intubation.
- Proximal end is fitted with universal funnel shaped connector for connection to oxygen source.
- Color coded plain connector for easy identification of size.
- Available with DEHP free Material. Sterile / Disposable / Individually Packed.



Oxygen Mask

- Super smooth kink resistance tubing ensures uniform flowrate.
- Made from a soft dear plastic and are anatomically formed for comfort.
- Smooth and feathered edge of face mask for patient comfort and reducing irritation points.
- Adjustable elastic strip and integrated nose clip for proper positioning of mask.
- Proximal end of tube is connected with funnel shape connector for easy connection with oxygen source.
- Star lumen main tube to avoid accidental blockage.
- Tube Length : 210cm.
- Size : Adult, Paediatric & Neonatal.



Infusion Therapy Products



Infusion Therapy

IV Set with latex tube



- 15mm drip chamber; 20 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.4 \pm 0.1$ mm; OD $\varnothing 3.2 \pm 0.1$ mm
- Plain latex yellow tube
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- Needle size 21G
- Individual Packaging in HM Pouch
- E.O. Sterile

IV Set Non-Vented latex bulb



- 15mm drip chamber; 20 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Latex bulb 44 ± 2 mm for injection site
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- Needle size 21G
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

IV Set Vented latex bulb



- 15mm drip chamber with air vent fitted with 0.5μ filter; 20 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Latex bulb 44 ± 2 mm for injection site
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- With or without Needle size 21G
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

(IV Set Vented with latex bulb with luer lock)



- 15mm drip chamber with air vent fitted with 0.5μ filter; 20 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Luer lock ABS material
- Latex bulb 44 ± 2 mm for injection site
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- With or without Needle size 21G
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

IV Set Standard Vented with Y port



- 15mm drip chamber with air vent fitted with 0.5μ filter; 20 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Y-site for convenience of admixture injections
- Luer lock ABS material
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- With or without Needle size 21G
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

IV Set Non-Vented with latex bulb



- 15mm drip chamber with micro pin; 60 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Latex bulb 44 ± 2 mm for injection site
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- Needle size 21G
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

Blood Transfusion Set Non-Vented



- 15.5mm drip chamber; 20 drops = 1 ± 0.1 ml
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Latex bulb 44 ± 2 mm for injection site
- Blood Filter made by Plastic attached inside the chamber $200 \pm 10 \mu$
- Needle size 18G
- Individual Packaging in HM Pouch
- E.O. Sterile

Measured Volume Fluid Administration Set

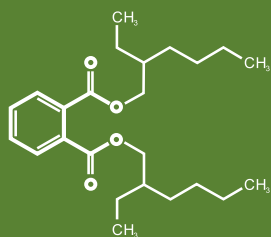


- 15mm drip chamber with micro pin; 60 drops = 1 ± 0.1 ml
- For 110ml measuring Cylinder size 135 ± 5 mm; outer dia $\varnothing 35.75$ mm
- For 150ml measuring Cylinder size 185 ± 5 mm; outer dia $\varnothing 35.75$ mm
- PVC tube 150cm long with ID $\varnothing 2.8 \pm 0.1$ mm; OD $\varnothing 3.8 \pm 0.1$ mm
- Latex bulb 44 ± 2 mm for injection site
- Needle size 21G
- Individual Packaging in HM Pouch
- E.O. Sterile



Infusion Therapy

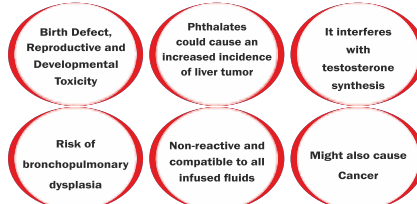
DEHP Free Range



Why we recommend DEHP Free ?

DEHP, which is an abbreviation for di(2-ethylhexyl) phthalate, is a manufactured chemical that is commonly added to plastics to make them flexible. When DEHP flows in the human veins it may cause various health effects

HEALTH EFFECTS OF DEHP



IV Set Vented with Male connector & Y site



- 15mm drip chamber with air vent fitted with 0.5µ filter; 20 drops = 1 ± 0.1 ml
- DEHP free PVC tube 150cm long with ID ϕ 2.9 \pm 0.1mm; OD ϕ 3.9 \pm 0.1mm
- Y-site for convenience of admixture injections
- Luer lock HDPE material
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- With or without Needle size 21G
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

IV Set Vented with Purge Filter 0.2 & Y Site



- 15mm drip chamber with air vent fitted with 0.5µ filter; 20 drops = 1 ± 0.1 ml
- DEHP free PVC tube 150cm long with ID ϕ 2.9 \pm 0.1mm; OD ϕ 3.9 \pm 0.1mm
- 0.2µ purge filter
- Y-site for convenience of admixture injections
- Luer lock HDPE material
- Solution Filter made by Plastic attached at bottom of chamber $20 \pm 2 \mu$
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Blood Transfusion Set Non Vented



- 19mm double drip chamber; 20 drops = 1 ± 0.1 ml
- DEHP free PVC tube 150cm long with ID ϕ 2.9 \pm 0.1mm; OD ϕ 3.9 \pm 0.1mm
- Luer lock HDPE material
- Blood Filter made by Plastic attached inside the chamber $200 \pm 10 \mu$
- Needle size 18G
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Infusion Extension Line

Measured Volume Fluid Administration Set



- 15mm drip chamber with micro pin; 60 drops = 1 ± 0.1 ml
- For 110ml measuring Cylinder size 135 ± 5 mm; outer dia ϕ 35.75mm
- For 150ml measuring Cylinder size 185 ± 5 mm; outer dia ϕ 35.75mm
- DEHP free PVC tube 150cm long with ID ϕ 2.9 \pm 0.1mm; OD ϕ 3.9 \pm 0.1mm
- Y-site for convenience of admixture injections
- Luer lock HDPE material
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Flow Regulator with Extension Line



- DEHP free PVC tube 45cm long with ID ϕ 2.9 \pm 0.1mm; OD ϕ 3.9 \pm 0.1mm
- 6% taper in luer lock allows connection with a variety of medical devices
- Male/Female connector in ABS Material
- Flow regulator with 10 - 250ml/hr marking
- Y-site for convenience of admixture injections
- Luer lock HDPE material
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Pressure Monitoring Line (50/100/150/200/250)cm



- DEHP free PVC tube; ID ϕ 1.2 \pm 0.1mm; OD ϕ 2.8 \pm 0.1mm
- 6% taper in luer lock allows connection with a variety of medical devices
- Female connector ABS material
- Luer lock HDPE material
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Infusion Extension Line

Three way stop Cock & Three way with Extension Line



- Three arm handle with arrow indication for smooth and easy operation
- 6% taper in luer lock allows connection with a variety of medical devices
- DEHP Free PVC tube; ID $\varnothing 2.9 \pm 0.1\text{mm}$; OD $\varnothing 3.9 \pm 0.1\text{mm}$ for extension line
- Male connector ABS material for extension line
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Needle Free Valve with Extension Line PVC)/(PU



- DEHP free PVC/PU tube 9cm; ID $\varnothing 1.3 \pm 0.1\text{mm}$; OD $\varnothing 2.3 \pm 0.1\text{mm}$
- 6% taper in luer lock allows connection with a variety of medical devices
- Luer lock with polycarbonate material
- Needle Free valves made of Latex Free material to Prevent entry of contamination
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Pressure Extension Line in Spiral



- DEHP free PVC tube; ID $\varnothing 1.3 \pm 0.1\text{mm}$; OD $\varnothing 2.3 \pm 0.1\text{mm}$
- Kink resistant DEHP Free Tubing with smooth inner surfaces for smooth flow
- 6% taper on luer allow connection with a wide variety of standard medical devices
- Male/Female connector polycarbonate material
- Available in PVC / PU Material
- Individual Packaging in Peel Open Pouch
- E.O. Sterile

Urology

Urine Collection Bag



- Urine collection bag capacity 2000ml $\pm 10\text{ml}$
- PVC tube; length 85cm; ID $\varnothing 4.2 \pm 0.1\text{mm}$; OD $\varnothing 6.5 \pm 0.1\text{mm}$
- Threaded handle facilitates easy handling of bag
- Efficient non-return valve with top outlet
- Individual Packaging in HM Pouch
- E.O. Sterile

Urine collection Bag



- Urine collection bag capacity 2000ml $\pm 10\text{ml}$
- PVC tube; length 100cm; ID $\varnothing 6.5 \pm 0.1\text{mm}$; OD $\varnothing 8.5 \pm 0.1\text{mm}$
- Moulded handle facilitates easy handling of bag and holds the tube in upright position to prevent kinking
- Efficient non-return valve with top outlet
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

Urine collection Bag with Measured volume meter



- Urine collection bag capacity 2000ml $\pm 10\text{ml}$ and measured volume meter capacity 250ml $\pm 5\text{ml}$
- PVC tube; length 100cm; ID $\varnothing 6.5 \pm 0.1\text{mm}$; OD $\varnothing 8.5 \pm 0.1\text{mm}$
- Moulded handle facilitates easy handling of bag and holds the tube in upright position to prevent kinking
- Efficient non-return valve with top outlet
- Individual Packaging in Ribbon Pouch
- E.O. Sterile

INNER AND OUTER DIMENSION

Sr. NO.	SIZE	INNER (LXWXH) IN MM	QTY./INNER BOX	OUTER (LXWXH) IN MM	QTY./OUTER BOX
1.	1ML Ribbon Pack	180X140X150 MM	100 PCS	730X380X330 MM	2000 PCS
2.	2ML Ribbon Pack	170X140X175 MM	100 PCS	720X355X370 MM	2000 PCS
3.	3ML Ribbon Pack	170X140X175 MM	100 PCS	720X355X370 MM	2000 PCS
4.	5ML Ribbon Pack	181X170X185 MM	100 PCS	860X375X395 MM	2000 PCS
5.	10ML Ribbon Pack	220X150X145 MM	50 PCS	790X445X320 MM	1000 PCS
6.	20ML Ribbon Pack	245X145X140 MM	25 PCS	755X505X310 MM	500 PCS
7.	50ML Ribbon Pack	230X160X200 MM	20 PCS	855X490X400 MM	400 PCS
8.	0.5 ML Blister Pack	400X170X175 MM	250 PCS	825X535X370 MM	3000 PCS
9.	1 ML Blister Pack	400X170X175 MM	250 PCS	825X535X370 MM	3000 PCS
10.	2 ML Blister Pack	400X170X175 MM	250 PCS	825X535X370 MM	3000 PCS
11.	3 ML Blister Pack	400X170X175 MM	250 PCS	825X535X370 MM	3000 PCS
12.	5 ML Blister Pack	400X170X175 MM	250 PCS	825X535X370 MM	3000 PCS
13.	1ML BLISTER PACK (TAMIL)	400X170X75 MM	100 PCS	830X530X425 MM	3000 PCS
14.	Needle 1” BLISTER PACK	205X75X50 MM	100 PCS	485X425X270 MM	6000 PCS
15.	Needle1.5” BLISTER PACK	205X95X50 MM	100 PCS	585X425X270 MM	6000 PCS
16.	INSULIN MULTI PACK	190X140X90 MM	100 PCS	720X385X200 MM	2000 PCS
17.	IV.CANNULA	180X135X160 MM	100 PCS	710X375X165 MM	1000 PCS
18.	SV SET	290X115X80 MM	100 PCS	600X290X185 MM	1000 PCS
19.	IV SET (Blister Pack)	190X185X150 MM	20 PCS	710X355X375 MM	400 PCS
20.	IV SET (HM Pouch)	POLY BAG:520X340 MM	50 PCS	710X355X375 MM	600 PCS
21.	BT SET	POLY BAG:520X340 MM	50 PCS	710X355X375 MM	600 PCS
22.	Cannula Fixing Tape	Plastic Container	150 PCS	60X445X395 MM	3450 PCS
23.	Oxygen mask			710X355X380 MM	150 PCS
24.	Oxygen Cannula			710X355X380 MM	360 PCS
25.	5ml blister pack side needle	405X115X100 MM	100 PCS	930X415X315 MM	1800 PCS
26.	2/3ml blister pack side needle	405X115X100 MM	100 PCS	930X415X525 MM	4000 PCS



NOTES



GREEN LIFE

Sharda Healthcare Pvt. Limited.



Sharda Healthcare Pvt. Limited.

(An ISO 13485 Certified & GMP Compliance Company)

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