

**dusons.**<sup>®</sup>  
Towards Cure



# PRODUCT CATALOGUE

# ABOUT DUSONS

Dusons Medicare is a manufacturer of high-quality medical equipment, proudly operating from a facility built to international standards, located in mathasuliya, gujarat. We are gujarat and india's best-quality products manufacturers, setting new benchmarks in the healthcare industry.

As a pioneering leader, we are dedicated to improving the quality of life for individuals across the globe. With a relentless focus on innovation, research, and patient well-being, we have emerged as a trusted partner for healthcare professionals, institutions, and patients alike. From concept to creation, Dusons stands for precision, trust, and excellence – because we believe every life deserves the best.

# RESEARCH AND DEVELOPMENT

At Dusons, our mission is to design and deliver medical solutions that enhance patient safety, healing, and overall well-being. Guided by a relentless pursuit of excellence, we continuously upgrade our existing products while exploring breakthrough innovations that meet evolving customer needs and global healthcare standards.

# MANUFACTURING PLANT

At Dusons, we have equipped our facility with state-of-the-art technology to ensure world-class production standards. With advanced molding and extrusion systems, we achieve high precision and maintain strict tolerances delivering consistency, reliability, and quality in every product we manufacture.

# OUR VISION & MISSION

At Dusons Medicare, our vision is to become a trusted and innovative leader in delivering high-quality products and services that enhance everyday living. We aim to inspire a culture of excellence, sustainability, and customer-centric innovation across India and beyond.

Our mission is to offer reliable, affordable, and cutting-edge solutions tailored to meet the evolving needs of our customers. We are committed to providing exceptional value, upholding ethical standards, and fostering long-term relationships built on trust, transparency, and satisfaction.

We believe in building a brand that reflects passion, purpose, and progress. By focusing on innovation, integrity, and impact, we seek to empower individuals and communities alike.



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**HYPODERMIC SYRINGE**

**HYPODERMIC NEEDLE**

**NITRILE EXAMINATION GLOVES**

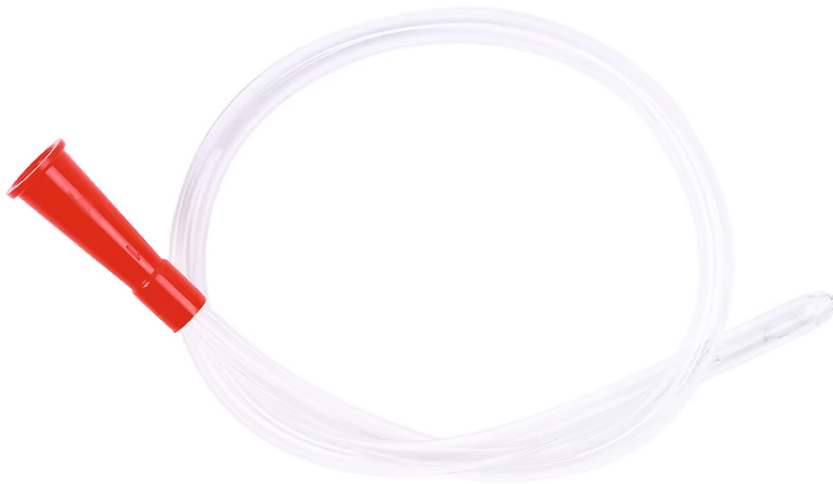


# UROLOGY



Urology products include a wide range of devices for diagnosing and treating conditions of the urinary tract and male reproductive system. They range from common items like urinary catheters and drainage bags to advanced endoscopic instruments and incontinence products.

# NELATON CATHETER



A Nelaton catheter is a flexible, straight, and single-lumen tube used for short-term, intermittent bladder catheterization. The catheter is inserted through the urethra to facilitate urine drainage.

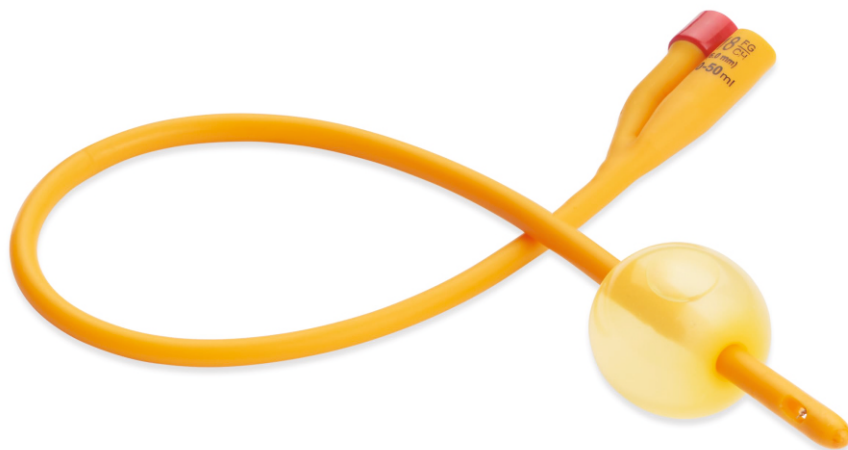
## FEATURES

- Nelaton catheters are used for short term bladder catheterisation.
- Manufactured from non-toxic, non-irritant medical grade PVC compatible with catheter lubricants.
- Frozen surface tubing for super smooth intubation.
- Presence of radio opaque line throughout the catheter tube.
- Sterile, ready for use.
- Available in male and female versions.
- Funnel shape connectors are colour coded for instant identification of sizes.

## SPECIFICATIONS

Size in FG	Colour Code
06	Sea Green
08	Blue
10	Black
12	White
14	Green
16	Orange
18	Red
20	Yellow
22	Violet
24	Blue
Effective Length	Total Length
Male	
37 cm	40 cm
Female	
17 cm	20 cm

# FOLEY BALLOON CATHETER



TEAR RESISTANT BALLOON



URINE DRAINAGE PORT

## FEATURES

- Symmetrical large capacity balloon ensuring a straight tip for proper flow and good sphincter action, thus preventing bladder leakage.
- Manufactured from natural rubber coated with silicone to eliminate the risk of encrustation.
- Coned distal end provided with burr free eyes for atraumatic intubation.
- Hard valve ensures easy inflation and deflation of balloon.
- 2 Way, 3 Way, Latex, Silicone.

## SIZE SPECIFICATIONS

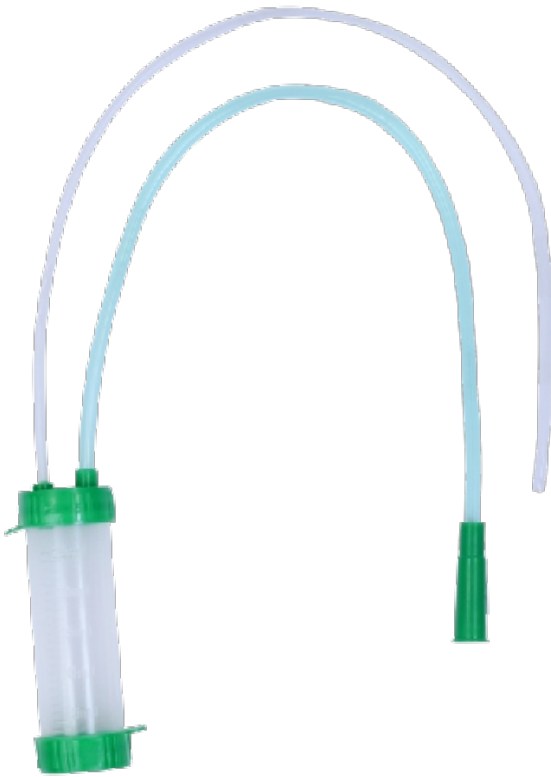
Sizes in FG.	Balloon Capacity
06	1.5 ml, 3ml, 5ml
08	1.5 ml, 3ml, 5ml
10	3ml, 5ml
12	5ml, 5-15ml, 15ml
14	5ml, 15ml, 5-15ml, 15-30ml, 30ml
16	5ml, 15ml, 5-15ml, 15-30ml, 30ml
18	5ml, 15ml, 5-15ml, 15-30ml, 30ml
20	5ml, 15ml, 15-30ml, 30ml
22	5ml, 15ml, 5-15ml, 15-30ml, 30ml
24	5ml, 15ml, 5-15ml, 15-30ml, 30ml

# ANESTHESIA & RESPIRATORY CARE



Anesthesia and respiratory care products are essential medical devices and equipment used to manage patient's breathing and administer anesthesia during surgery, in the Intensive Care Unit (ICU), and for other critical care or long-term home-care scenarios.

# MUCUS EXTRACTOR



FUNNEL CONNECTOR



COLLECTION CHAMBER

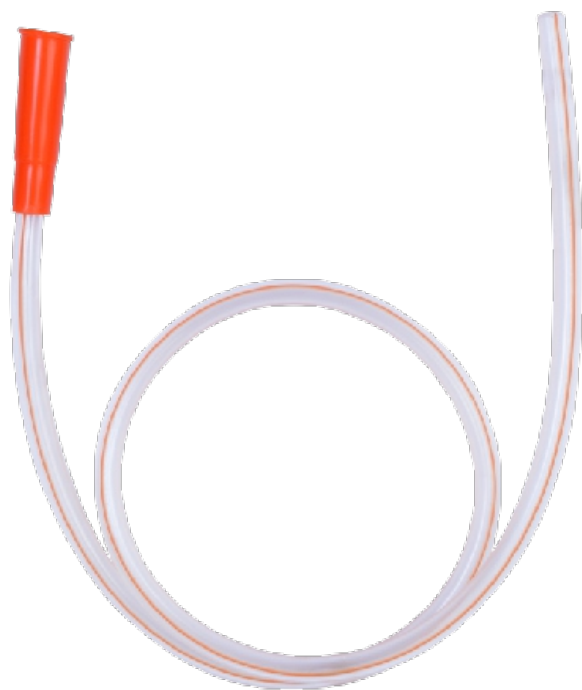
## FEATURES

- **Transparent collection chamber:** The clear container allows for immediate visual inspection of the aspirated mucus, helping to assess its quality and quantity.
- **Soft, non-toxic PVC catheter:** This design minimizes trauma during insertion, promoting patient safety and comfort, especially for delicate airways.
- **Smooth, rounded catheter tip:** The low-friction, open end of the catheter ensures atraumatic insertion and efficient suctioning.
- **Kink-resistant tubing:** This feature prevents the suction path from being obstructed, ensuring a consistent and continuous suction process.
- **Spare cap for container:** A plug or cap is included to securely seal the collection chamber, allowing for the safe transport of specimens to a lab for analysis.

## SPECIFICATIONS

	Infants	Adults
Catheter Sizes in FG.	6FG or 8FG	10FG to 14FG
Container Sizes in ml.	25ml.	40ml, 100ml, 175ml.

## SUCTION CATHETER



### FEATURES

- Oro-bronchial catheter to remove respiratory secretions from a person's airway to keep it clear and prevent mucus build-up.
- Suitable for removal of secretions from mouth, trachea and bronchial tubes.
- Provided with universal funnel shaped connector for safe connection to the standard suction equipment.
- Atraumatic, soft-rounded distal end is open with one lateral eye to avoid trauma during suctioning.
- Soft and smooth tubing specially made using frozen surface technique for easy insertion.
- Color coded funnel end for instant size identification.
- Sterile, peelable soft blister pack.

### SIZE SPECIFICATIONS

							
FG - 6	FG - 8	FG - 10	FG - 12	FG - 14	FG - 16	FG - 18	FG - 20

# BLOOD COLLECTION SYSTEMS



A blood collection system consists of the devices and equipment used to safely and effectively draw blood for diagnostic testing, therapeutic procedures, or donation. There are several types, like Vacuum tube, Syringe and needle systems and Blood donation and apheresis systems primarily distinguished by their collection method and intended use.

## BLOOD COLLECTION NEEDLE



### FEATURES

- Instant confirmation: The visual cue allows the phlebotomist to confirm vein entry on the first attempt, reducing the need for repositioning or "probing" for the vein.
- A flashback blood collection needle has a transparent hub that provides immediate visual confirmation of successful venipuncture.
- Improved patient comfort: Fewer needle sticks and a more efficient procedure mean less pain and anxiety for the patient.
- Reduced risk of injury: Flashback needles often incorporate safety mechanisms, such as a retractable sheath that covers the needle after use, to protect healthcare workers from accidental needle stick injuries.

### SPECIFICATIONS

**Safe and user friendly:** Multi-sample drawing needles reduce risk of contamination and eliminate direct user contact with blood sample.

**Leak proof needle:** On removing blood collection tube from needle, the needle is covered and closed off with rubber shield.

## BLOOD COLLECTION TUBE



### FEATURES

- Blood collection tubes are sterile containers used to collect blood samples for various laboratory tests.

COLOUR OF TUBE	TYPES OF TUBES
Red Top	(Clot activator)
GoldenYellow	(Gel + Clot Activator)
Light Blue Top	(Sodium Citrate)3.2%
Black Top	(Sodium Citrate) 3.8 % /ESR
Lavender/Purple Top	(EDTA)K2 / K3
Light Green Top	(Sodium Heparin)
Dark Green Top	(Lithium Heparin)
Gray Top	(Sodium Fluoride)
Yellow Top	(CPDA)

# INFUSION THERAPY



Infusion therapy is the controlled administration of medication or fluids directly into a patient's body, most commonly into a vein. This method is used when medications cannot be taken orally, when a rapid effect is needed, or when a controlled dose must be delivered over a specific period.

## 3 WAY STOPCOCK



360 DEGREE SMOOTH  
TOP ROTATION

### FEATURES

- For multiple infusions 360 rotation.
- Rotating male luer and two female luer connectors.
- For pressure up to 5.5 bar
- Crystal clear transparent channel
- Minimum priming volume required for accurate drug administration
- Rotating male luer and two female luer connectors
- Arrow indication on the handle to indicate the direction of flow
- Connection meets 6% taper requirement to ensure leakage free fitment

## 3 WAY STOPCOCK WITH EXTENSION LINE



MALE LUER LOCK

### FEATURES

- Soft, frosted & kink resistant DEHP free PVC tubing provides uninterrupted fluid movement
- Tube length : 10, 25, 50, 100, 150 & 200 cm
- Tube dia : I (Ø 3 mm) & O (Ø 4.1 mm)
- Available with rotating Luer Lock
- Crystal clear transparent channel
- Minimum priming volume required for accurate drug administration
- Rotating male luer and two female luer connectors
- Arrow indication on the handle to indicate the direction of flow
- Connection meets 6% taper requirement to ensure leakage free fitment

## PRESSURE MONITORING LINE



MALE LUER LOCK

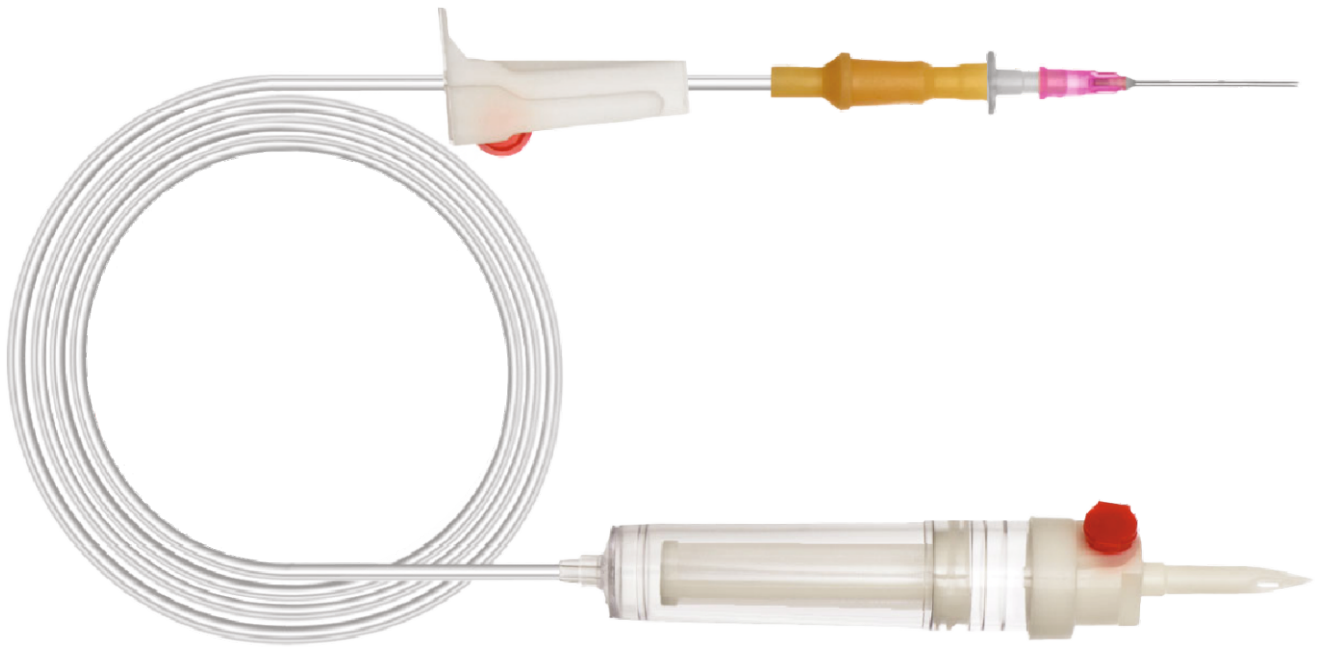
### FEATURES

- Small bore high pressure extension line.
- Made of clear, non-toxic medical grade PVC material.
- Suitable for high pressure monitoring and for connection between syringe infusion pump and patient.
- Multi-purpose extension line provided with male luer lock at one end and female luer lock at other end and fits all standard equipment.
- Luer lock connectors provide secure fitting.
- Sterile, individually packed in Blister pack, paper poly pouch.

### SIZE SPECIFICATIONS

Male To Male Luer Loack	Male To Female Luer Loack
10 cm	10 cm
25 cm	25 cm
50 cm	50 cm
100 cm	100 cm
150 cm	150 cm
200 cm	200 cm

## BLOOD TRANSFUSION SET



### FEATURES

**Spike and cap:** Sharp non-vented & Vented spike suitable for blood bags and all type of standard blood containers. A protective cap covers the spike to keep it sterile before use.

**Air vent:** Air vent with an air filter that can be opened or closed. This allows air to enter the blood bag as it empties, ensuring a smooth, consistent flow into the drip chamber.

**Drip chamber:** This is a clear, flexible chamber that fills with blood in drops, allowing the user to visually monitor and estimate the flow rate. The transparent material allows for easy detection of air bubbles.

**Blood filter:** Located inside the drip chamber, this special filter is typically made of fine-mesh material (180–200 $\mu$ ).

**Flexible Tubing:** The long, clear, and kink-resistant medical-grade PVC tubing acts as the primary conduit for the blood, connecting the drip chamber to the patient.

**Roller clamp:** This regulator is moved along the tubing to compress it, controlling and adjusting the speed of the blood flow.

## IV SET WITH DIAL FLOW REGULATOR

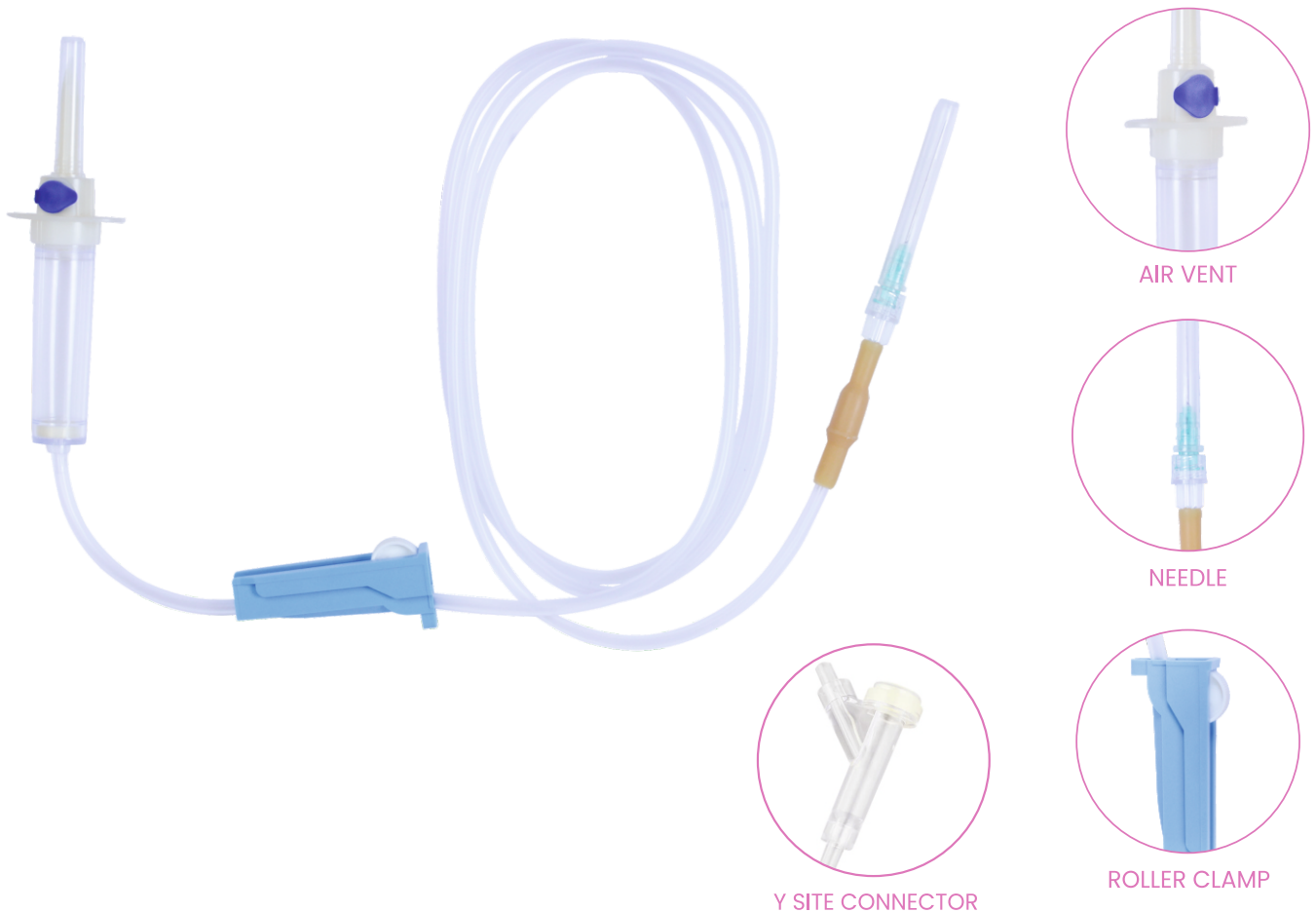


FLOW REGULATOR

### FEATURES

- Precise flow rate control of I.V. fluids with range of 5 to 250 ml/hr.
- With "Y" injection port for Extra medication.
- Also available with thumb support "Y" injection port and Needle Free "Y" site.
- Standard tube length : 20 cm without "Y" site & 40 cm with "Y" site
- Latex Free
- For gravity feed only
- 15 micron fluid filter in drip chamber
- Soft and kink resistant DEHP free PVC tubing ensures uniform flow rate
- Smooth roller clamp facilitates easy, safe control and adjustment of fluid rates
- Standard tube length: 150 cm
- Tube dia : I Ø 3 mm & O Ø 4.0 mm

## INTRAVENOUS INFUSION SET



### FEATURES

- Drip chamber: A transparent chamber DEHP FREE Material that collects fluid before it enters the tubing, allowing for flow-rate monitoring.
- Fluid filter: Located at the bottom of the drip chamber to filter out particulates from the IV fluid.
- Roller clamp: A flow regulator that compresses the tubing to control the fluid rate.
- Injection site (Y-site, bulb latex): A three-way injection port, usually made of rubber or silicone, that branches off the main line.
- Luer lock connector: A secure, twisting connector at the end of the tubing that attaches to the IV catheter.
- Air vent: Often integrated into the spike to allow for smooth, uninterrupted fluid flow.
- Available in Vented and Non-Vented

## IV SET PACLITAXEL



INLINE SOLUTIONS FILTER

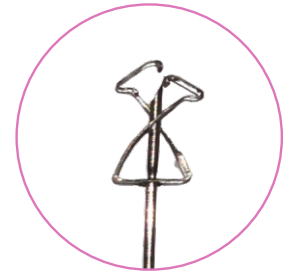
### FEATURES

- Especially designed vented infusion set for oncology (chemotherapy), critical care, neonates and pediatrics.
- Made from DEHP free material for prevention from phthalate related hazards.
- Integrated 0.2 $\mu$  filter ensures filtration of microbes and acts as a safeguard for prevention of air embolism hazard as it can remove any entrapped air.
- Needle-free "Y" type injection port made up of silicone prevents needle stick injury and accidental tube puncturing, thus maintaining a closed system.
- Provided with luer lock connector for stable and secure connection to all standard devices.
- Compatible with mostly used infusion pumps.
- Sterile and individually blister packed in box.

### SIZE SPECIFICATIONS

Tube Length	Drop Rate
150 cm	60 drops/ml

## IV CANNULA WITH WINGS AND INJECTION PORT



SAFTY LOCK



INJECTION PORT CAP

### FEATURES

- IV Cannula with wing, injection port and luer lock.
- Manufactured from fully automated CAD/ CAM process.
- Super sharp Japanese triple faceted beveled needle is designed with two cutting edges for smooth penetration.
- Kink resistant FEP-Teflon cannula has extremely smooth inner and outer surface to ensure smooth flow.
- Double tapered molded cannula tip.
- Transparent flashback chamber for blood detection.
- Sterile, individually packed in peel open blister pack.

### SIZE SPECIFICATIONS



14 FG



16 FG



17 FG



18 FG



20 FG



22 FG



24 FG



26 FG

## IV CANNULA WITHOUT WINGS AND INJECTION PORT

The standard IV cannula is a catheter-over-needle device. The needle is used to puncture the vein, and the flexible plastic catheter is threaded into the vein after the needle is removed










**Catheter:** The cannula is a flexible, small plastic tube that remains inside the vein. It is often made of biocompatible materials like Teflon or polyurethane.

**Needle (stylet):** A sharp, pointed needle is used to pierce the skin and vein, guiding the catheter. It is withdrawn once the catheter is in place.

**Flashback chamber:** Located at the back of the device, this transparent chamber fills with blood once the needle enters the vein, giving visual confirmation of successful placement.  
**Luer lock connector:** The hub at the back of the catheter features a connector for securely attaching IV tubing, syringes, or injection ports.

### SIZE SPECIFICATIONS

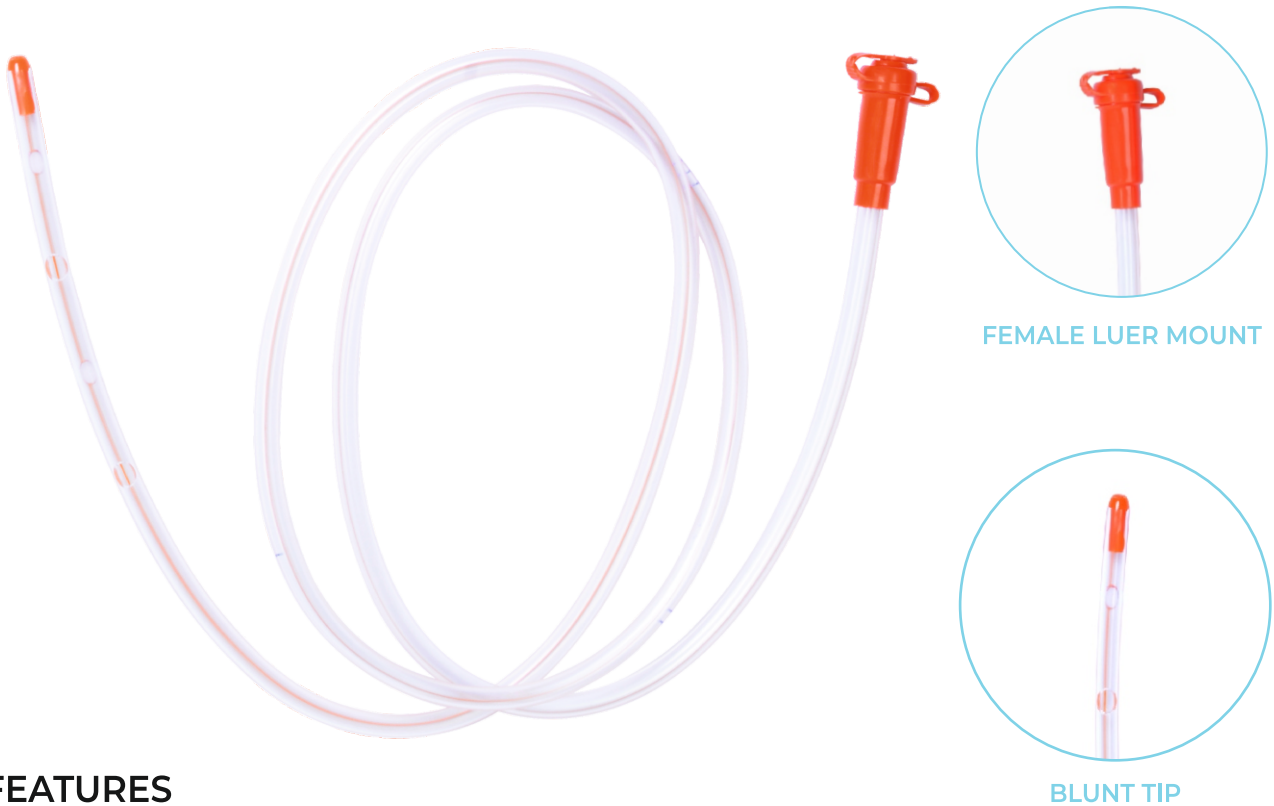
Color Code		GAUGE	OD m.m.	LENGTH
	Orange	14G	2.10	45
	Medium Grey	16G	1.70	45
	Deep Green	18G	1.30	45
	Pink	20G	1.00	33
	Deep Blue	22G	0.85	25
	Yellow	24G	0.70	19
	Violet	26G	0.60	19

# GASTROENTEROLOGY



Gastroenterology disposable medical devices include a wide range of single-use items, such as nasogastric tubes, feeding tubes, endoscopic accessories. These products are designed for single patient use to ensure sterility and prevent cross-contamination in procedures like endoscopy, ERCP (Endoscopic Retrograde Cholangiopancreatography), and other gastrointestinal interventions.

# RYLES TUBE



## FEATURES

- For nasogastric introduction of nutrition and aspiration of gastric intestinal secretion
- Closed distal end coned with radio-opaque material for accurate placement
- Tube with radio-opaque line, marked at 50, 60 and 70 cm from the tip for accurate placement
- Soft, frosted and kink resistant DEHP free PVC tubing
- Color coded connector with cap for easy identification of size
- Length : 105 cm, Sizes : 06 FG to 24 FG

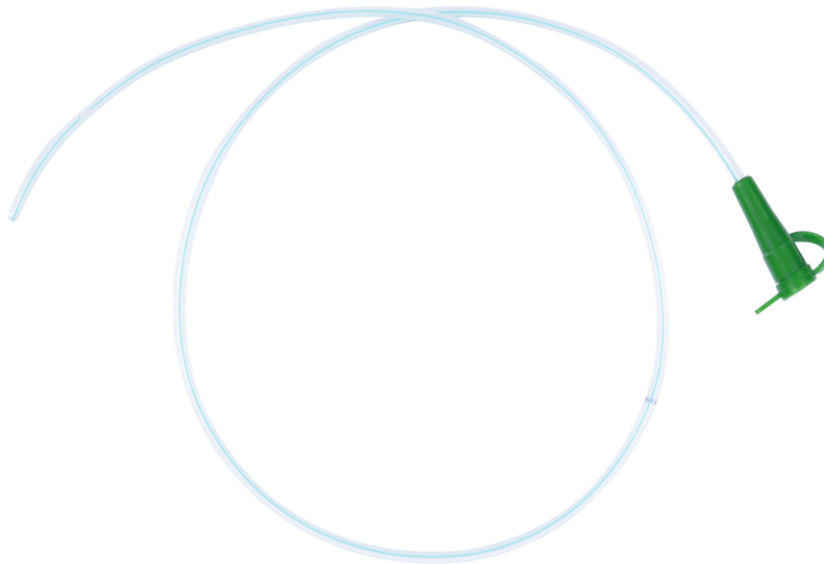
## SIZE SPECIFICATIONS

Available in:

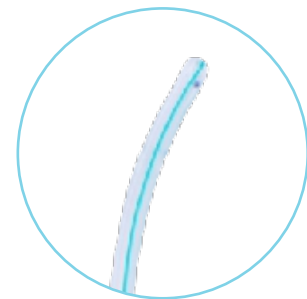


FG - 6    FG - 8    FG - 10    FG - 12    FG - 14    FG - 16    FG - 18    FG - 20    FG - 22    FG - 24

## FEEDING TUBE



LUER MOUNT



BLUNT TIP

### FEATURES

A feeding tube, or enteral feeding tube, is a medical device used to deliver nutrition, fluids, and medication directly into the stomach or small intestine. Tube feeding is necessary for people who cannot consume enough nutrients orally due to illness, injury, or other medical conditions.

- Color coded connector with cap for easy identification of size
- Length : 105 cm, Sizes : 06 FG to 24 FG

Sizes	Diameter
06	2.0
08	2.7
10	3.3
12	4.0
14	4.7
16	5.3
18	6.0
20	6.7
22	7.3
24	8.0

# SURGERY & WOUND DRAINAGE

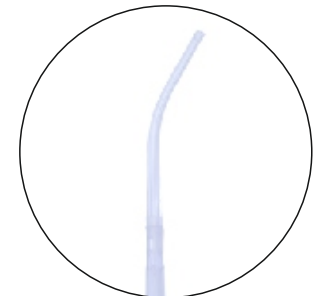


Disposable surgical wound drainage systems are medical devices used after surgery to remove fluids, such as blood and other exudates, from a wound. This helps reduce the risk of infection, minimize hematoma (blood pooling), and promote healing.

# YANKAUER SUCTION SET



HANDLE



STANDARD TIP

## FEATURES

- Rigid and curved design: Facilitates precise control and easy access to the suction area.
- Variety of tip styles: Available in crown, flat, and bulb tips to suit different procedures and patient needs.
- Vented and non-vented options: Allows for controlled (intermittent) or continuous suction.
- Disposable and reusable options: Disposable sets reduce the risk of cross-contamination, while reusable options offer cost-effectiveness after sterilization.
- Transparent materials: Allow for visual inspection and monitoring of suctioned material.
- Available in versions : Handle with Standard Tip and Crown Tip.
- Preventing Aspiration
- Clearing Surgical Sites

# HYPODERMIC SYRINGE (LUER SLIP / LUER LOCK)



## FEATURES

- Medical-grade polypropylene (PP) barrel & plunger ensuring high clarity and smooth movement.
- Latex-free rubber gasket provides leak-proof performance and smooth, jerk-free plunger action.
- Clear, bold graduation markings for accurate dosage measurement.
- Available in Luer Slip and Luer Lock versions for secure needle connection.
- Sterile, non-toxic and non-pyrogenic to ensure maximum patient safety.
- Smooth plunger movement reduces hand fatigue during dosage administration.
- High quality EO sterilization ensures complete safety during injection.
- Available sizes: 1ml, 2ml, 3ml, 5ml, 10ml, 20ml, 50ml.

# HYPODERMIC NEEDLE



## FEATURES

- Ultra-sharp tri-bevel tip.
- Thin wall / ultra-thin wall technology.
- Siliconized smooth lubrication.
- Anti-coring needle design.
- Laser-polished stainless steel cannula.
- Safety needle options (shield/retractable).
- Color-coded hubs for easy identification.
- EO sterilized, non-toxic & non-pyrogenic.
- 6% Luer Taper (ISO Standard) – ensures secure, leak-proof connection with syringes

# NITRILE EXAMINATION GLOVES



## FEATURES

- High-quality synthetic nitrile material provides superior protection against chemicals, body fluids, and infectious agents.
- Latex-free composition eliminates the risk of latex protein allergies.
- Powder-free design reduces contamination and ensures safe use in medical & laboratory applications.
- High tensile strength for excellent durability and puncture resistance.
- Soft & highly elastic nitrile ensures a comfortable, snug fit for prolonged wear.
- Ambidextrous design allows easy donning and quick application.
- Available in multiple sizes (S, M, L, XL) for optimal fit.
- Non-sterile type suitable for routine patient examination, laboratory use, diagnostic procedures & general healthcare applications.
- Beaded cuff prevents roll-down and enhances tear resistance during donning.





# Certification



## Certificate of Registration

This is to certify that the Medical Devices Quality Management System of

### Dusons Medicare LLP

Survey No. 296P2, 298P2, 299, 300 & 301, NH - 48 road, Mathasuliya village, Taluka:  
Himatnagar, Dist. Sabarkantha - 383276 Gujarat India

has been assessed and registered by TNV as conforming  
to the requirements of:

### ISO 13485:2016

(Medical Devices Quality Management System)

For the following Scope

Design, manufacturing, and supply of sterile and non-sterile blood collection tubes and urine specimen containers for in vitro diagnostic (IVD) use, as well as sterile infusion sets, blood transfusion (BT) sets, extension sets, 3-way stopcocks, IV cannulas, feeding tubes, suction catheters, Ryles tubes, chest drainage catheters, mucus extractors, Foley balloon catheters, Yankauer suction sets, and blood collection needles.

TNV is accredited by United Accreditation Foundation (UAF), Status of Certificate can be verified on  
[www.isoindia.org](http://www.isoindia.org) & [www.iafcertsearch.org](http://www.iafcertsearch.org)

Certificate Number	LRCLOTCU20250621INDMDIY8	Initial Registration Date	21/06/2025
Current Issue Date	21/06/2025	Validity of this Certificate	20/06/2028
1st Surveillance Date	21/05/2026	Recertification due on	20/06/2028
2nd Surveillance Date	21/05/2027	Revision No./Date	00
Issue No.	01		



Pragyesh Singh, Director  
TNV Certification Ltd.

( LEI No: 335800HPF7ZH8AORCF93 )

Accreditation Board.: United Accreditation Foundation Inc, 400 North Center Dr Ste 202, Norfolk, Va 23502, USA

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\*Validity of this certificate is subject to continued compliance of the management system standard and successful completion of audit as planned by TNV from time to time. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the organisation. This certificate remains property of the TNV and must be returned on request. For surveillance details, please visit at [www.isoindia.org](http://www.isoindia.org) or write to [info@isoindia.org](mailto:info@isoindia.org) CIN number of the TNV Certification Ltd. is U74900UP2011PTC046719

MANAGEMENT SYSTEM CERTIFICATE

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