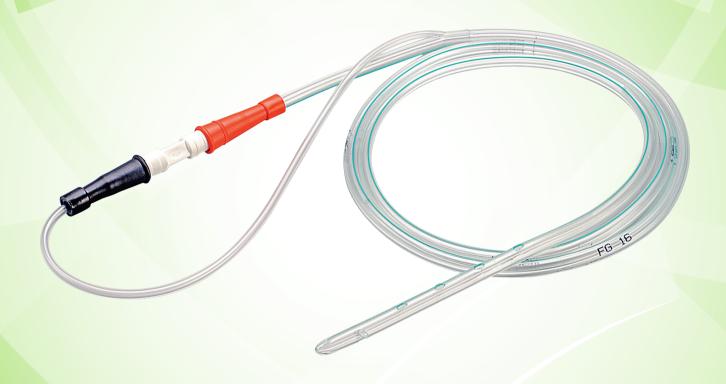


Disposable Medical Devices





Product Catalogue GS-156

OUR MISSION

To make a mark in our chosen area, by being ever abreast of new possibilities and tapping the market opportunities.

To anticipate the needs of our customers and end users translating their requirements into meaningful products.

To create, innovate and produce excellence through a philosophy of uncompromising dedication at every level of function.

To make the best use of resources and technology in our pursuit for continuous improvement in our product portfolio.

To nurture a lasting relationship with our distributors - our partners in growth, through empathic understanding and mutual respect.



ABOUT US

One of free India's earliest, most critical revolutions took place in 1952 in the field of healthcare.

At a time when most patients were vulnerable and many succumbed to infections caused by re-usable medical devices, Romsons stepped forward with a pioneering breakthrough – the concept of disposable medical and surgical devices.

Today, over half a century later, the culture of disposable medical devices is well established and Romsons has entrenched itself as the prominent brand in the business —a pioneer and a leader.

An INR 5.0 billion, professionally-managed enterprise. A global player with presence in 60 countries. A retail footprint across geographies – with 1000 plus distributors in India and abroad. Most significantly, the name Romsons continues to inspire trust for unsurpassed quality, innovation and safety of its products.

ROMSONS GROUP OF COMPANIES:

- Romsons Scientific and Surgical Industries Pvt Ltd.
- Romsons International-100% Export Oriented Unit
- Romsons Juniors India
- Romsons Medicons
- Raj Vijay Corporation (Unit I & II)
- RGI Meditech Pvt. Ltd.

A PRODUCT FOR EVERY NEED? WELL ALMOST

We have the largest product portfolio in the industry (100 products in over 400 sizes), which caters to almost the

entire spectrum of a patient's need. Each product has been designed and manufactured to deliver maximum performance and safety. We have earned recognition in the form of award from The Chamber of Commerce in India for outstanding export performance and the special recognition instituted by Ministry of MSME, Government of India, our pioneering work has been universally appreciated.

WINNING THE TRUST OF THE BEST:

Our experience (over 60 years) in understanding patients' needs and doctors' requirements has earned us the loyalty of the most demanding customers in the world.

Our ability to serve the emerging needs of our customers with speed and agility makes us the preferred choice in the competive market place. Little surprise then, that Romsons products are being exported to developed and emerging markets in over 60 countries.

We also regularly participate in all the major international medical trade fairs like Medica (Germany), Hospitalar (Brazil), Arab Health (UAE), FIME (USA) amongst others.

RESEARCH AND DEVELOPMENT:

A relentless quest: Our mission is to create products that promote healing, well-being and safety of patients. So, we are continuously improving existing products and researching new solutions in the light of changing customer needs and market dynamics.

Our research and production teams work in tandem to realize the above objective.

GOOD MANUFACTURING PRACTICES:

Our manufacturing plant conforms to GMP, a WHO proprietary benchmark. The discipline of this standard is evident in the physical ambience of our plant, the air and water quality, manufacturing technology, packaging and the sterilization process.

Ambience: Special micro and HEPA filters in all air handling units ensure minimal contamination in the manufacturing areas. Micro-organism and particle concentration levels are carefully monitored by the micro-biological labs to keep these levels within safe limits. Employees undergo periodic medical checkup to maintain high standards of health and hygiene.

All clean rooms are provided with a three step changing room and air showers at the room entrance to ensure a complete dust-free environment.

MANUFACTURING PLANT:

We have taken great care to source up-to-the-minute, frontline technology. As a result we are able to process moulding and extrusion with precision and within close tolerance.

PACKAGING AND STERILIZATION:

Our products are packed on most modern packaging machines suitable for working in clean room conditions, to ensure minimal risk of contamination or damage during transportation. The superior assembly and packaging machines help in maintaining the consistency in product quality at multiple levels.

We use Ethylene Oxide to sterilize the products, as per ISO 11135 standard.

The entire process is automated and computerized.

Each batch is well documented for the sterilization cycle and released for dispatch after written approval of a senior Quality Assurance official.

TOWARDS ZERO DEFECT QUALITY:

Our goal is to manufacture zero-defect products. We have meticulously planned and built a series of multiple online and manual quality control measures into each stage of raw material procurement, manufacturing and packing cycle. Our Quality Control standards conform to ISO 9001:2008, ISO 13485:2003 and the European Medical Device Directive 93/42/EEC certifications.

Our establishment is also registered with USFDA. As a result, we have been authorized to label our products with the prestigious CE mark.

EMPOWERING PEOPLE TO EXCEL:

We provide a professionally nurturant work environment that empowers employees to be self motivated, think out of the box, value excellence and bond with each other to perform as a team.

All across our corporation, our teams function with flexibility, speed and decisiveness in the most challenging environment. We give tremendous freedom and opportunities to all our employees for superior work quality in competitive and ever changing and evolving business environment.





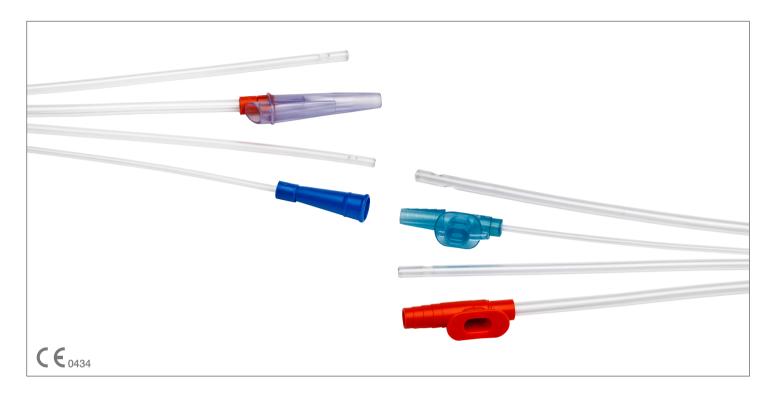
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ANESTHESIA



SUCTION CATHETER ENDO BRONCHIAL SUCTION CATHETER



Suction Catheter

Endo Bronchial Suction Catheter

- Suitable for removal of secretions from mouth, trachea and bronchial tubes.
- Manufactured from non-toxic, nonirritant medical grade PVC.
- Distal end is open with one lateral eye.
- Frozen surface catheter tubing for smooth intubation.
- Sterile, Peelable soft blister.
- Box of 100/Master Box of 1000
 Available in following models :

Suction Catheter® Plain Suction Catheter® FT

 Provided with universal funnel shaped connector for safe connection to the standard suction equipment. Finger Tip Control Suction Catheter

 Provided with "Y" shape vacuum control valve with finger tip control facility.

Suction Catheter® TC

Thumb Control Suction Catheter

 Provided with "T" type vacuum control valve with thumb control for proper manoeuvring.

Suction Catheter® TS with stopper

Suction Catheter with Thumb Control valve with stopper.

 Distal open tip with two Lateral eyes.

SPECIFICATIONS Sizes in FG Colour Code 5 Grey 6 Sea Green Blue Black 10 12 White 14 Green 16 Orange 18 Red Effective Length Total Length GS-2006 Suction Plain 50 cm 53 cm GS-2030 Suction TC 50 cm 53 cm GS-2030TS Suction TS stopper 50 cm 53 cm GS-2022 Suction FT 47 cm 53 cm

GUEDEL AIRWAYS ORO-PHARYNGEAL AIRWAY



Guedel Airways GS-2012

- Guedel Airways are designed to maintain an unobstructed oropharyngeal airway during or following general anaesthesia and also in patients who are unconscious for other reasons.
- Integral hard bite block avoids airway occlusion and biting of tongue.
- Stepless airway path for easy cleaning / suctioning.
- Bite blocks are colour coded for instant identification of sizes.
- Manufactured from non toxic, non-irritant polymer PE.
- Individually packed in peelable soft blister pack.
- Sterile, ready for use.
- Box of 50/Master box of 400.

| Sizes | Colour Code |
|-------|-------------|
| 000 | - |
| 00 | Blue |
| 0 | Black |
| 1 | White |
| 2 | Green |
| 3 | Yellow |
| 4 | Red |
| 5 | Orange |
| | |

10 >> ANESTHESIA

FLEXI MASK OXYGEN MASK



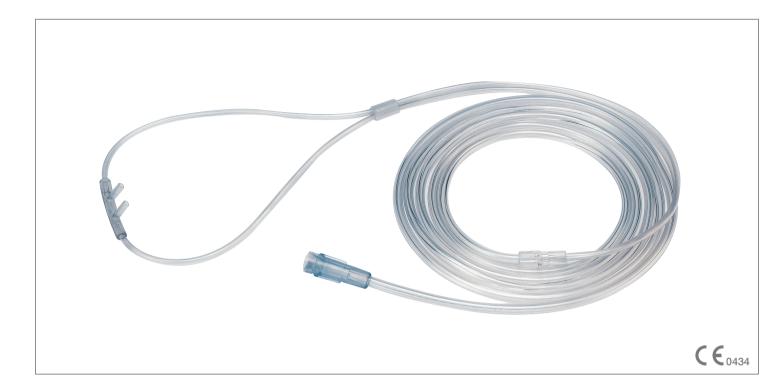
Flexi Mask® GS-2020

- Flexi Mask is designed for convenient oxygen therapy.
- Moulded face mask is manufactured from non-toxic, non irritant medical grade PVC.
- Provided with adjustable elastic strap for proper positioning of mask on the nasal area
- Swivel connector for convenience of attachment to the oxygen tube.
- 210 cm. (7ft) multichannel tube is provided to ensure continuous flow of oxygen.
- Proximal end of tube is fitted with soft funnel shape connector for easy connection to oxygen source.
- Non-sterile, individually packed in poly bag.
- Master Box of 50.

| SPECIFICATIONS | |
|----------------|--|
| | |

| Sizes | Tube Length |
|----------------|--------------------------------|
| Adult Child | 210 cm (7 ft) 210 cm (7 ft) |
| | : |

OXY SET TWIN BORE NASAL SET



Oxy Set® GS-2016

- Oxy-Set is suitable for easy application and efficient administration of oxygen for greater comfort of the patient.
- The system of attachment provides maximum freedom to the patient and leaves the patient's mouth free for nutritional and communication purposes.
- Twin prong / nasal tips are designed to ensure equal volume of oxygen to both the air passages.
- Soft funnel shaped connector facilitates easy connection to the oxygen source.
- Multichannel tube ensures continuous supply of oxygen, even if the tube is accidentally kinked.
- Manufactured from soft, light weight non toxic material.
- Available in sterile and non–sterile options.
- Sterile packed in peelable soft blister pack.
- Box of 20/Master box of 200 (Sterile).
- Non-sterile packed in polybag.
- Master box of 100 (Non-Sterile).

SPECIFICATIONS

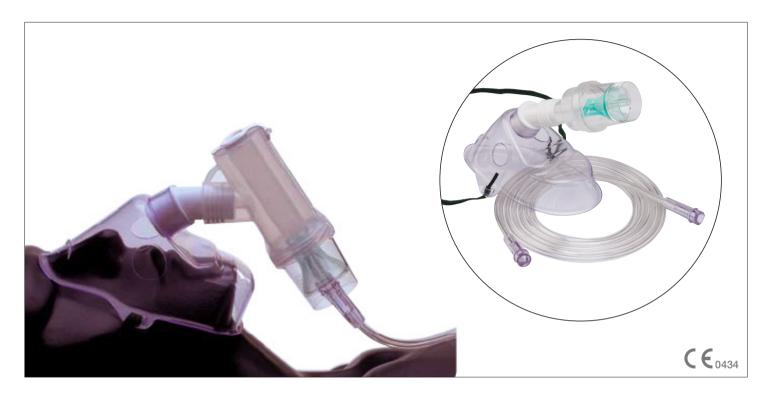
ANESTHESIA << 11

| Prong Sizes | Tube Length |
|-------------|---------------|
| Adult | 210 cm (7 ft) |
| Child | 210 cm (7 ft) |
| Infant | 210 cm (7 ft) |
| Neonate | 210 cm (7 ft) |
| | • |

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ANESTHESIA << 13

NEBULIZER MASKS AEROSOL KITS



Aeromist® GS-2074

- Soft, clear Aerosol Mask with anatomical form is ideal for long term use.
- Gently rolled, feathered edges with integrated nose bridge for extra comfort.
- Swivel connector for convenience of nebulization in horizontal and vertical position.
- Larger surface area provided by unique convex cone design, ensures maximum capillary action and eliminates medicinal wastage.
- Nebulization rate: 3cc / 10 mins.
- Set consists of : Aerosol Mask,
 Nebulizer chamber & 210 cm. (7ft)
 Multichannel tube.
- Master box of 50 pcs.

Aero Neb™ GS-2086

- Soft clear Aerosol mask provided with wide adjustable strap for proper positioning.
- Rotating type connector.
- Large surface area provided by unique convex cone design, for maximum capillary action.
- Jet action aids in faster nebulization
 & maximum utilization of costly
 medicine.
- Nebulization rate: 3cc / 10 mins.
- Angular connection of nebulizer chamber to nebulize the patient even in supine position, ensuring no wastage of medicine.
- Kit: Jet type large nebulizer chamber with aerosol mask & 210 cm. (7 ft.) multichannel tube.
- Master box of 50 pcs.

SPECIFICATIONS

| Sizes | Tube Length |
|-------|---------------|
| Adult | 210 cm (7 ft) |
| Child | 210 cm (7 ft) |

Power Drool®GS-2082

- Specially designed for nebulizing the patient orally.
- Master box of 50 pcs.

UNIT CONSISTS OF:

- Nebulizer chamber.
- "T" shape connector.
- · One mouth piece.
- 210 cm. (7 ft.) meter long multi channel tube.

HI MASK, OXY LOCK OXYGEN MASKS



Hi Mask® GS-2044

- High Concentration Oxygen Therapy.
- Equipped with soft, transparent and odour free Mask for greater patient comfort.
- Non return valves provided at inhale and exhale points, prevent carbon dioxide retention.
- Light weight reservoir improves the oxygen efficiency and patient comfort.
- Master box of 50.

UNIT CONSISTS OF:

- Mask with Elastic Strap and Non Return Valve.
- Mask Connector with Non Return Valve.
- 600 ml Reservoir capacity.
- 210 cm. (7 ft.) long Multichannel Tube.

SPECIFICATIONS

| Product Code | Reservoir | Tube Length |
|--------------|-----------|-------------|
| GS 2044 | 600 ml | 210 cm |

Oxy Lock® GS-2038

- Variable venturi system to ensure accurate concentrations of oxygen with single unit.
- Transparent air entrainment mask with soft anatomical form with easily adjustable elastic strap.
- Wide, adjustable strap for proper positioning of mask on the nasal area.
- Rotating type connector for patient's comfort.
- Unique spring loaded mechanism locks prescribed concentration in place ensuring safety & accuracy.
- 210 cm (7 ft.) multichannel tube provided to ensure continuous flow of oxygen.
- Master box of 50.

| SPECIFICATIONS | |
|----------------|--|
|----------------|--|

| Mask Size | Tube Length |
|-----------|-------------|
| Adult | 210 cm |
| Child | 210 cm |
| | |

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EPIDURAL KIT EPIDURAL ANESTHESIA KIT



Epi Kit® GS-2026

KIT CONSISTS OF:

- EPIDURAL/TUOHY NEEDLE: Tuohy type needle is provided with clear depth marking for accurate insertion and depth reading with polished inner bevel edge to minimize the risk of catheter shearing.
- EPIDURAL CATHETER: Closed round soft tip with three lateral eyes.
- LOR SYRINGE: Specially designed syringe suitable for air and saline technique, provides clear identification of epidural space.
- THREADING ASSIST GUIDE: Fits securely into the needle & assists in easy advancement of catheter.
- DETACHABLE CONNECTOR: Separate twist lock connector.
 HYDROPHOBIC FILTER: Hydrophobic 0.2 micron filter provides additional safety & control against microbial infections.
- Box of 1/Master Box of 50.

Epi Cath® GS-2018

- Soft tip epidural catheter is specially designed for continuous anaesthesia and pain relief therapy.
- Catheter is made from unique plasticizer free polymer with excellent bio-compatibility.
- Flexible and atraumatic soft tip with three lateral eyes.
- Catheter is printed to determine the depth of insertion and accurate placement of catheter in the epidural space.
- Luer lock twist connector.
- Crystal clear catheter with radio opaque line.
- Sterile, individually packed in peelable pack.
- Box of 10/Master box of 400.

SPECIFICATIONS

| Product Code | Sizes |
|--------------|--------------------------|
| GS 2026 | Passes through NG 16, 18 |
| GS 2018 | Passes through NG 16, 18 |

RESQ BAG MANUAL RESUSCITATORS



Resq Bag[™] GS-2050

RE-USABLE

- Resq Bag kit consists of a Silicone Manual Resuscitator, Multichannel Kink Resistant Oxygen Tubing, Reservoir Bag & Silicone Mask.
- Silicone Resuscitator provides excellent bag re-expansion property.
- Pressure limiting valve ensures crucial adjustments for enhanced performance.
- Presence of 360° swivel joint between patient valve and face mask facilitates ease of maneuverability to interface with the patient's posture.
- Autoclavable.
- Box of 1/Master Box of 8.

Resq Bag[™] GS-2052

DISPOSABLE

- Resq Bag kit consists of a TPE
 Manual Resuscitator, Multichannel
 Kink Resistant Oxygen Tubing,
 Reservoir Bag and Inflatable Mask.
- The Resuscitator supports excellent bag re-expansion property.
- Pressure limiting valve ensures crucial adjustments for enhanced performance.
- Presence of 360° swivel joint between patient valve and face mask & facilitates ease of maneuverability to interface with the patient's posture.
- Box of 1/Master Box of 10.

Silko Mask™ GS-2049

- 100% Silicone material
- Spare mask.

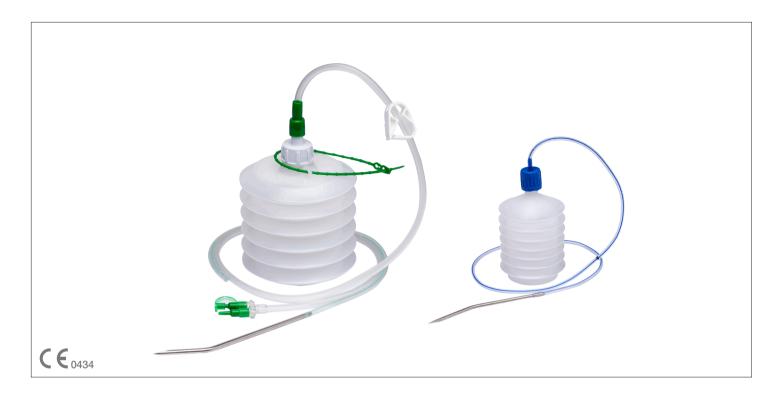
| Product | Sizes |
|------------|--------------------------|
| Resq Bag | Adult Child Infant |
| Silko Mask | 0, 1, 2 3, 4, 5 |

SURGERY



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ROMO VAC SET CLOSE WOUND SUCTION UNIT



Romo Vac Set®

GS-5002

- Suitable to offer surgeons an effective device for close wound drainage under negative pressure postoperatively with the option to use one or two catheters simultaneously.
- Redon drain catheters are provided with size colour coded, radio opaque line and satin smooth eyes.
- Connecting tube is kink resistant and is provided with additional strength to withstand the suction.
- Available in different sizes with catheter matching size curved needle to meet minor, moderate to heavy drainage needs.
- Easy to depress chamber to activate the suction of bellow unit, single handedly.

UNIT CONSISTS OF:

- Bellow unit, Connecting tube with clamp and "Y" connector, Redon Needle (Curved needle) attached to matching size catheter and Spare catheter.
- Curved Needle Length 175 cm for all sizes except FG 8 where it is
 90 cm and bellow capacity is 50 ml.
- Sterile, Box of 1.

Redon Catheter

GS-5004

- Spare Catheter for GS-5002.
- Sterile, individually packed.
- Box of 100/Master Box of 1000.
- Sizes of 10, 12, 14, 16, 18 FG

SPECIFICATIONS

| Sizes in FG. | Colour Code |
|-----------------|----------------|
| 8 | Blue |
| 10 | Black |
| 12 | White |
| 14 | Green |
| 16 | Orange |
| 18 | Red |
| Bellow capacity | Master packing |
| GS-5002 S | |
| 800 ml | 20 |
| GS-5002 F | |
| 500 ml | 40 |
| GS-5002 M | |
| 400 ml | 40 |
| GS-5002 N | |
| 50 ml | 50 |

ROMO SEAL UNDER WATER SEAL DRAINAGE SYSTEM



Romo Seal®

Under Water Seal System

- Under water seal chest drainage system.
- Available in different capacities.
- Easy to read graduation on the bottle helps to determine the drain volume precisely.
- Clearly marked initial level ensures the under water seal.
- Write on facility on the side of scale helps in monitoring of the drainage volume.
- Separate suction port is provided for connection with the suction unit.
- Kink resistant large bore tubing facilitates unrestricted flow.
- Extra large connector provided to facilitate easy connection to the catheter.

- Unit is provided with metal hangers and floor stand.
- Complete unit is sterile and packed in a box.
- Box of 1/Master box of 10.
- Available in following versions :

Romo Seal® 2000

GS-5020

- Double chamber compact unit has 2000 ml. capacity making it suitable for all cardiac and thoracic procedures.
- Easy to read markings help note the drainage volume.

Romo Seal® 1200

GS-5031

- Single chamber unit with 1200 ml. capacity.
- Patented design for positive pressure relief valve.

Romo Seal® 500

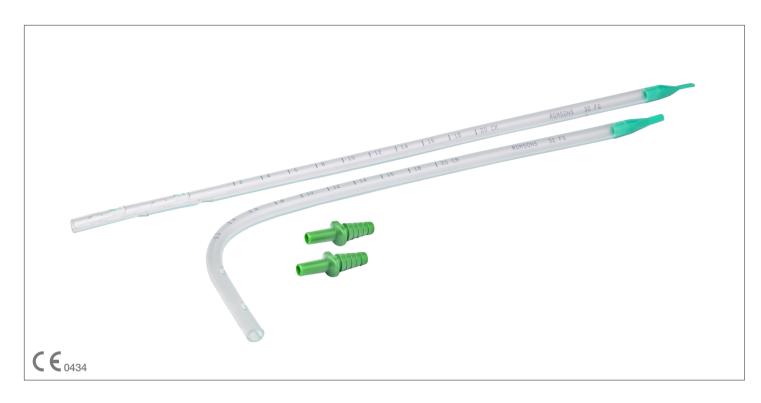
GS-5032

- Single chamber compact unit has 500 ml. capacity.
- Suitable for managing less drainage.

| SPECIFICATION | S |
|---------------|---------|
| GS-5020 | 2000 ml |
| GS-5031 | 1200 ml |
| GS-5032 | 500 ml |

20 >> SURGERY

CHEST DRAINAGE CATHETERS DRAINAGE CATHETERS



Drainage Catheters

- Thoracic drainage catheters are most suitable for post operative drainage following cardio-thoracic surgeries.
- Distal end is open with super smooth large eyes to maximise the drainage from the chest.
- Proximal end is fitted with specially designed tapered tongue to provide excellent forceps grip and nontraumatic insertion.
- Catheters are marked at every
 2 cm. from the last eye to ascertain
 the depth of placement.
- Packed with matching size spare connector which facilitates easy connection to drainage system.
- · Sterile, ready for use.
- Box of 20/Master box of 200.
- Available in following versions :

Chest Drainage Catheter

GS-5010 Straight

- Medium soft catheter, suitable for Intercostal drainage.
- Provided with dark green line for x-ray detection.

Chest Drainage Catheter

GS-5011 Right Angle

- Specially designed catheter for thoracic drainage from the deeper sites of pleural cavity.
- Sizes: 12, 16, 20, 24, 28, 32 FG.
- Box of 10/Master box of 100.

- Extra soft catheter, suitable for Intercostal drainage.
- Provided with dark green line for x-ray detection.

SPECIFICATIONS

| Sizes in FG | Length |
|-------------|--------|
| 12 | 450 mm |
| 16 | 450 mm |
| 20 | 450 mm |
| 24 | 450 mm |
| 28 | 450 mm |
| 32 | 450 mm |
| 36 | 450 mm |
| | : |

Flexo Cath™

GS-5034 Straight

 Thoracic drainage catheter made up of DEHP free material.

THORACIC TROCAR CATHETER CATHETER WITH TROCAR

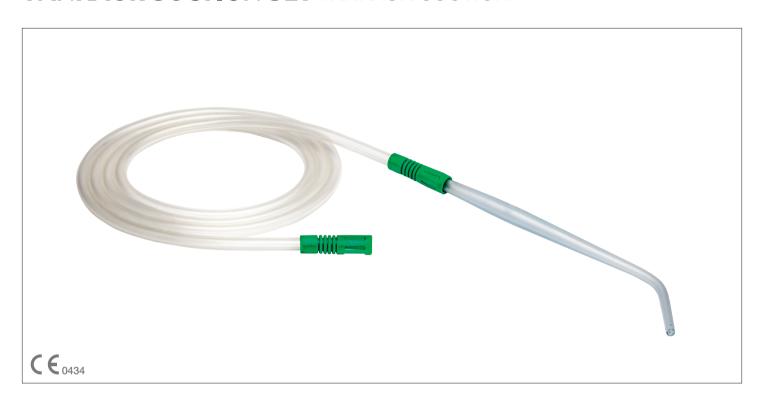


Thoracic Trocar Catheter™ GS-5030

- Specially designed for quick non-operative pleural and chest drainage for the relief of chest conditions such as tension pneumothorax.
- Catheter manufactured from medical grade PVC fits snugly over the trocar.
- Blunt yet smooth tip.
- Flat handle facilitates easy manoeuvrability.
- · Large, smooth drainage eyes for efficient drainage.
- Markings provided at 5, 10,15 & 20 cm from the distal tip help ascertain depth of penetration.
- Proximal end is fitted with tapered connector for easy connection to drainage bottle.
- Sterile, individually double packed in peelable pouch.
- Box of 10/Master box of 100.

| Sizes in FG. | Length |
|--------------|--------|
| 8 | 80 mm |
| 10 | 160 mm |
| 12 | 160 mm |
| 14 | 160 mm |
| 16 | 190 mm |
| 18 | 350 mm |
| 20 | 350 mm |
| 24 | 350 mm |
| 28 | 350 mm |
| 32 | 350 mm |
| 36 | 350 mm |

YANKAUR SUCTION SET YANKAUR SUCTION



Yankaur Suction Set GS-5016 A6

- Yankaur Suction Set is suitable for convenient removal of secretions, blood and debris etc peri-operatively.
- Complete set is provided with Yankaur suction tip mounted on 2 mtr long ribbed tube, provided with universal connector at both ends.
- Universal connectors are moulded from soft PVC, so as to accommodate the suction tip on one end and all type of connectors of suction apparatus at the other end.
- Ribbed tube is kink resistant and has the strength to withstand the suction.
- Individually packed in peelable soft blister pack.
- Sterile, ready for use.
- Box of 10/Master box of 100.

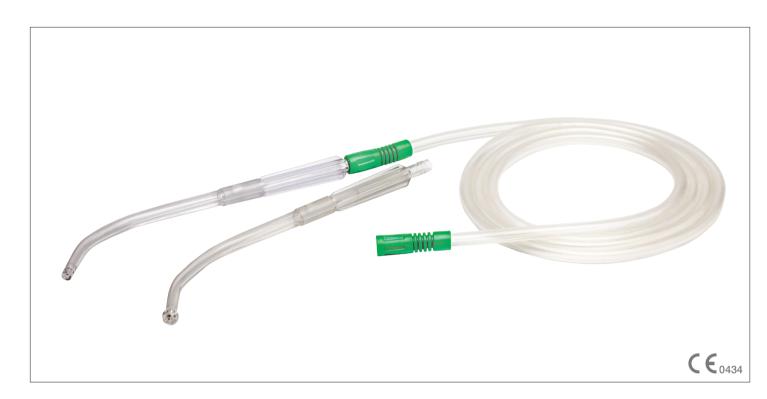
OPTIONAL:

· Complete set with other type of Suction tips available on request.

SPECIFICATIONS

| Tube Length | 200 cm | |
|-------------------------------|---------|--|
| OD | 9.00 mm | |
| ID | 6.00 mm | |
| Tip | Midi VC | |
| For variants refer pg. 24, 25 | | |

VACCU SUCK SET YANKAUR SUCTION



Vaccu Suck® Suction Set GS-5016

- Moulded Yankaur suction handle attached with 2.5 mtr long tube.
- Specially designed flexible, kink resistant tube provides unobstructed suction during the prolonged use.
- Soft flexible adaptors at both ends of the tube provides safe grip to the handle as well as at the suction source.
- Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system.
- Sterile, individually packed.
- Box of 10/Master box of 100.
- Available in two versions :

GS-5016 S : Handle with Standard Tip. GS-5016 C : Handle with Crown Tip.

Yankaur Suction Handle GS-5014

- · Transparent moulded handle for peri-operative suction.
- Suitable for use with or without vent control facility for better suction management.
- Vent port is permanently closed with tight fit sleeve, which can be removed with small incision by blade to change over to vent control system.
- Light weight.
- · Sterile, individually packed.
- Box of 25/Master box of 250.
- Available in two versions :

GS-5014 S: Standard open tip with four side holes.

GS-5014 C: Crown tip with four side holes.

SPECIFICATIONS

| Tube Length | OD | ID |
|--|---------|---------|
| 250 cm | 9.00 mm | 6.00 mm |
| For other varients refer to none 24 OF | | |

For other variants refer to page. 24, 25

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YANKAUR SUCTION

| PRODUCT CODE | SUCTION HANDLE / TIP | PRODUCT CODE | SUCTION SETS |
|--------------------------|--|-----------------|--|
| GS-5014S | YANKAUR SUCTION HANDLE (moulded) standard open tip With 4 Holes. I.D. / O.D. : 3.75 / 7.30mm | GS-5016S | VACCU SUCK SUCTION SET with standard open tip handle With 250cm Tube 5014S Handle. |
| GS-5014C | YANKAUR SUCTION HANDLE (moulded) crown tip With 4 Holes. I.D. / O.D. : 3.90 / 10.75mm | GS-5016C | VACCU SUCK SUCTION SET with crown tip handle With 250cm Tube 5014C Handle. |
| GS-5014 A1 GS-5014 A2 | YANKAUR SUCTION TIP - FINE without vacuum control. YANKAUR SUCTION TIP - FINE with vacuum control Length 250mm - With 2 Holes. I.D. / O.D. : 2.50 / 4.00mm | GS-5016 A2 | YANKAUR SUCTION SET with fine vacuum control tip With 200cm Long Tube |

YANKAUR SUCTION

| PRODUCT CODE | SUCTION HANDLE / TIP | PRODUCT CODE | SUCTION SETS |
|--------------------------|--|-----------------|---|
| GS-5014 A3 GS-5014 A4 | YANKAUR SUCTION TIP - MINI without vacuum control. YANKAUR SUCTION TIP - MINI with vacuum control Length 160mm - Without Hole. I.D. / O.D. : 3.20 / 4.80mm | GS-5016 A4 | YANKAUR SUCTION SET with mini vacuum control tip With 200cm Long Tube |
| GS-5014 A5 GS-5014 A6 | YANKAUR SUCTION TIP - MIDI without vacuum control. YANKAUR SUCTION TIP - MIDI with vacuum control Length 250mm - With 4 Holes. I.D. / O.D.: 4.00 / 6.00mm | GS-5016 A6 | YANKAUR SUCTION SET with midi vacuum control tip With 200cm Long Tube |
| GS-5014 A7 GS-5014 A8 | YANKAUR SUCTION TIP - MAXI without vacuum control. YANKAUR SUCTION TIP - MAXI with vacuum control Length 250mm - With 4 Holes. I.D. / O.D. : 5.20 / 8.00mm | GS-5016 A8 | YANKAUR SUCTION SET with maxi vacuum control tip With 200cm Long Tube |

SURGERY << 25

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SUCTION CONNECTING TUBES CONNECTING TUBES



Suction Connecting Tube™

WITH MOLDED CONNECTORS GS-5017

Easy connection due to flexible connectors.

WITH INTEGRAL FUNNEL ENDS GS-5019

- Easy connection to suction cannisters on one end, and Yankaur suction handle and tips to other end.
- The integral funnel connectors can be modified by cutting with scissors for extension.
- Box of 10/Master Box of 100 pieces.

Conductive Suction Tube™

GS-5101

- Suction Connecting Tube with conductive line to prevent static charge.
- Easy connection to suction cannisters on one end, and Yankaur suction handle and tips to other end.
- The integral funnel connectors can be modified by cutting with scissors for extension.
- Sterile, Individually packed in a peelable pouch.
- Box of 10/Master Box of 100 pieces.

| SPECIFICATIONS | |
|-------------------------------|-----------------------|
| Tube Length | ID/OD |
| GS-5017 | |
| Sterile : 200, 250, 300 cm | Tube : 6.0 / 9.0 mm |
| GS-5019 | • |
| Sterile: 180, 220, 270 | Tube : 7.0 / 10.0 mm |
| 300 cm | Ends : 10.0 / 15.0 mm |
| Optional : 30 mtr (Bubble at | Tube : 5.0 / 7.0 mm |
| 100 cm.) Non Sterile | Ends : 10.0 / 15.0 mm |
| GS-5101 | |
| Sterile: 180, 220, 270 | Tube : 5.0 / 7.0 mm |
| 300 cm | Ends : 10.0 / 15.0 mm |
| Optional : 30 mtr (Bubble at | Tube : 7.0 / 10.0 mm |
| 100 cm) Non Sterile | Ends : 10.0 / 15.0 mm |
| | |

TRACHEOSTOMY TUBES TRACHEAL TUBES



Tracheostomy Tube

Plain GS-2008

- Made of thermosensitive medical grade PVC which provides sufficient hardness during insertion.
- Being light in weight and non irritant, it avoids inflammation around tracheostomy tube.
- Soft flexible flange.
- 15mm connector can be rotated in 360 degree direction and facilitates safe connection to breathing system.

CONFIGURATION AVAILABLE:

- Supplied with cotton neck tape.
- Supplied sterile, individually blister packed with peelable lid.
- Box of 10/ Master box of 100.

Tracheostomy Tube

Cuffed GS-2010

- Made of thermosensitive material.
- Soft low pressure cuff dynamically adjusts the pressure at the point of contact during the breathing cycle.
- Pilot balloon with non return valve facilitates cuff inflation and deflation.
- Radio opaque blue line.
- Soft and flexible flange provided with inner & outer diameter sizes.
- Standard 15 mm connector conforms to ISO standards, can rotate 360 degree and enables access to the anaesthetic circuit from any direction.

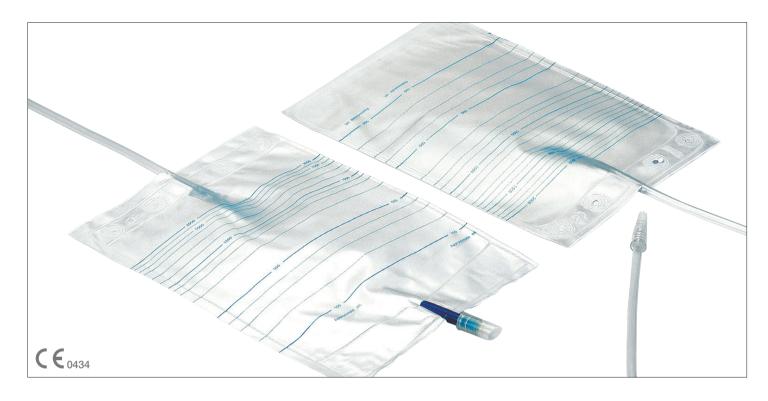
| Product Code | Sizes in mm |
|--------------|-------------|
| GS 2008 | 4, 4.5, 5, |
| | 6, 7, 7.5, |
| | 8, 9, 10 |
| | • |
| GS 2010 | 5, 6, 7, |
| | 7.5, 8, |
| | 9, 10 |
| | : |



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UROLOGY << 31

URINE COLLECTING BAGS URINE BAG



Urine Collecting Bags GS-1020

- Closed urine drainage system for short and long term use.
- Manufactured from soft clinical grade PVC sheeting.
- Reinforced eyelets allow easy hanging and provide maximum protection against tearing.
- Push/Pull type bottom outlet allows convenient emptying.
- Kink resistant 90cm tube provided with universal tapered connector.
- Easy to read scale for quick determination of urine volume.
- Sterile individually packed, Pack of 25 / Master box of 250.
- Non sterile bulk pack, Box of 200 / Master box of 400.

AVAILABLE IN FOLLOWING VERSIONS:

- 1020A with non return valve and bottom outlet.
- 1020AH with non return valve, bottom outlet and carrying hanger.
- 1020T with non return valve and 'T' tap bottom outlet.
- 1020B with non return valve and without outlet.

| SPECIFICATIONS |
|----------------|
| |

| Capacity | Tube length |
|----------|-------------|
| 2000 ml | 90 cm |

MALE CATH, SIL CATH EXTERNAL CATHETER



Male Cath®GS-1010

- Male Cath is specially designed for urine incontinence for day and night use in male patients.
- Manufactured from 100% latex for soft and gentle feel.
- Provided with soft adhesive coated strip for proper fixation.
- Proximal end is tubular shaped, designed for safe and easy connection to the urine bag or leg bag.
- Individually packed in peelable soft blister pack.
- Sterile, ready for use.
- Box of 50/Master box of 500.

Sil Cath GS-1027

- 100% Silicone Male external
 Catheter for soft and gentle feel.
- Ergonomically shaped and easily rolls over the penis.
- Highly safe and free from any kind of allergic reactions.
- All other features are as that of Male Cath.
- Individually packed in peelable soft blister pack.
- Sterile, ready for use.
- Box of 50/Master Box of 500.

| SPECIFICATION | S |
|---------------|----------|
| Small | 20 mm |

| Small | 20 mm |
|-------------|-------|
| Medium | 25 mm |
| Large | 30 mm |
| Extra Large | 35 mm |

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UROMETER URINE BAG WITH MEASURED VOLUME CHAMBER



Urometer® GS-1018

- Specially designed for measurement of hourly urine output.
- Clear and transparent measured volume chamber provides accurate measurement.
- Urine chamber directly attached to the urine bag with overflow facility.
- 150 cm long kink resistant tubing ensures unrestricted flow of urine.
- Completely closed system eliminates the risk of contamination.
- Screw type bottom outlet provided for easy and quick emptying of urine bag.
- Universal tapered connector with sampling port facilitates mid stream urine sampling.
- Sterile and individually packed in a box.
- Box of 1/Master box of 50.

| Chamber | Bag |
|------------------------|--|
| Capacity | Capacity |
| GS-1018-250 : Standard | |
| 250 ml | 2000 ml |
| GS-1018-100 : Optional | |
| 100 ml | 800 ml |
| | Capacity 50 : Standard 250 ml 00 : Optional |

UROMETER 500 URINE BAG WITH MEASURED VOLUME CHAMBER



Urometer ® 500 GS-1018-500

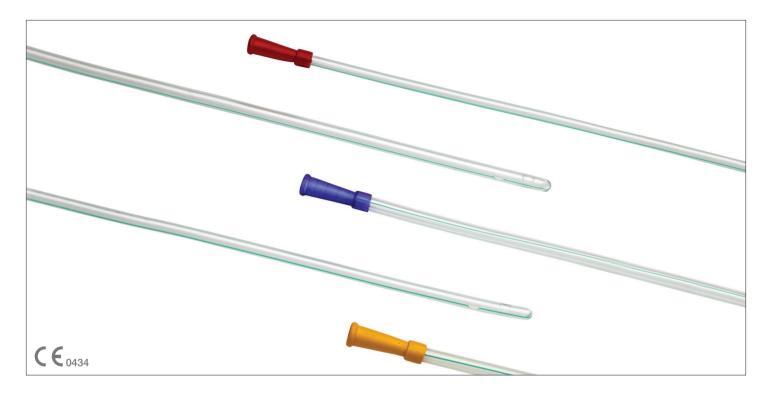
- Closed urine drainage system with graduated chamber to measure the urine output on hourly basis in ICU & CCU's.
- 500 ml transparent chamber has four fine measuring sections to measure the accurate & precise volume of the urine.
- Collection chamber is provided with hydrophobic filter to minimize the risk of urinary tract infection.
- Single handed operation of the valve for emptying all chambers simultaneously.
- Bye pass system is provided to prevent the overflow.
- Two ltr capacity urine collecting bag with clamp & "T" shaped bottom outlet.
- 120 cm long kink resistant tubing ensures unrestricted flow of urine.
- Tapered connector with sampling port facilitates easy & aseptic mid stream urine sampling.
- Flexible fastening strap for easy hanging to bed side.
- Sterile, individually packed in box.
- Box of 1/Master box of 20.

| SPECIFICATIONS | |
|------------------|--------|
| Chamber Capacity | 500 ml |
| Length of Tube | 120 cm |

UROLOGY << 33

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NELATON CATHETER URINE DRAINAGE CATHETER



Nelaton Catheter GS-1004 & GS-1004F

- 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.
- Distal end is coned for non-traumatic introduction with two lateral eyes for efficient drainage.
- Proximal end is fitted with universal funnel shaped connector for extension.
- Funnel shape connectors are colour coded for instant identification of sizes.
- Straight packed in peelable soft blister pack.
- Sterile, ready for use.
- Available in male and female versions.
- Box of 100/Master box of 1000.

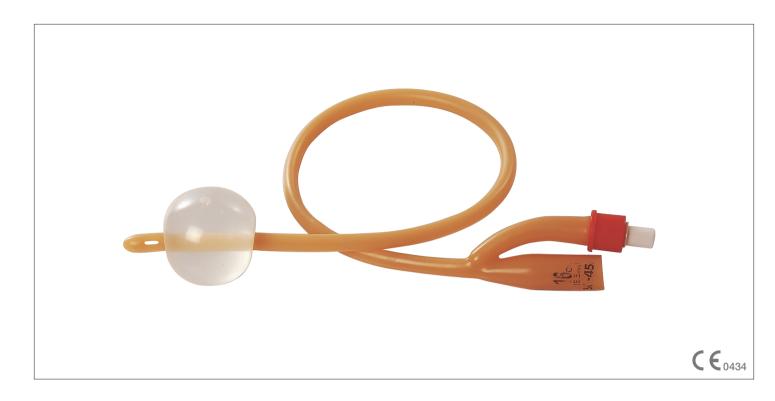
SPECIFICATIONS

Colour Code

Sizes in FG.

| 01200 1111 0: | : Colour Couc |
|------------------|---------------|
| 6 | Sea Green |
| 8 | 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 |
| | |

URO CATH FOLEY BALLOON CATHETER



Uro Cath® GS-1072 (2-WAY)

- 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.
- · Colour coded for instant size identification.
- Sterile, individually packed in peelable pack.
- Box of 50/Master box of 500.

SPECIFICATIONS

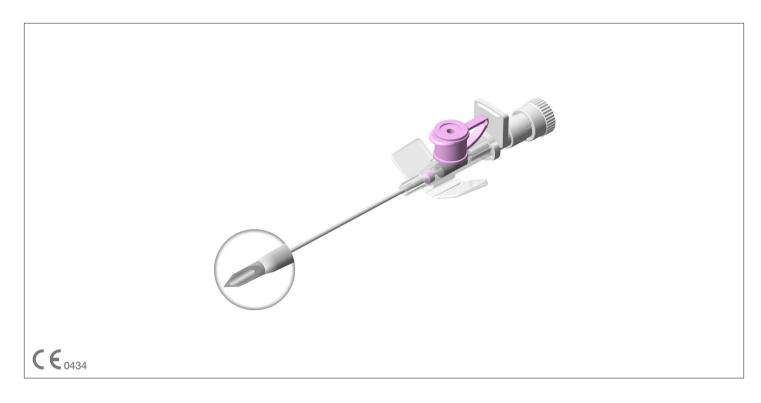
UROLOGY << 35

| Sizes in FG. | Balloon Capacity |
|--------------|------------------|
| 8 | 3-5 ml/cc |
| 10 | 3-5 ml/cc |
| 12 | 15-30 ml/cc |
| 14 | 15-30 ml/cc |
| 16 | 30-45 ml/cc |
| 18 | 30-45 ml/cc |
| 20 | 30-45 ml/cc |
| 22 | 30-45 ml/cc |
| 24 | 30-45 ml/cc |
| | • |



TRANSFUSION << 39

I.V CANNULA INTRA VENOUS CANNULA



I.V. Cannula

PERIPHERAL / INTRA VENOUS CANNULA

- Kink resistant FEP-Teflon cannula has extremely smooth inner and outer surface to ensure minimum trauma and smooth flow.
- Double tapered moulded cannula tip ensures smooth and less traumatic cannulation.
- Super sharp triple facette bevelled needle is specially designed with two cutting edges for smooth penetration.
- Transparent flashback chamber allows immediate detection of blood.
- Sterile, individually packed in blister pack.

Intra Cath®-2

GS-3022

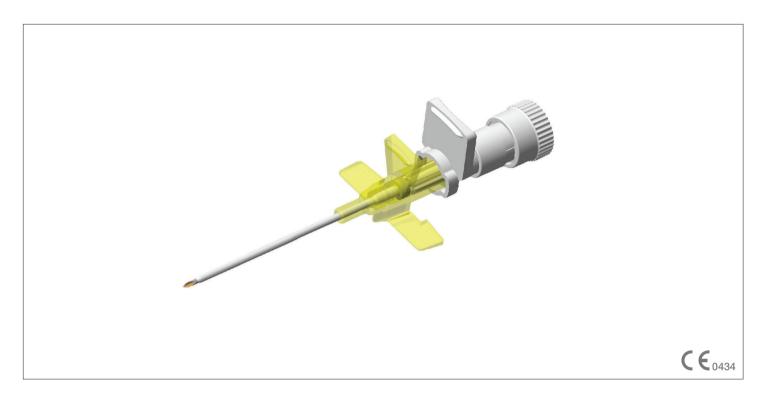
- I.V Cannula with Wing, Injection
 Port and Luer Lock.
- I.V. Cannula with Injection Port and non return valve is provided for additional medication.
- Injection Port Cap is size colour coded for instant size identifications.
- I.V. Cannula bears three radioopaque stripes for X-Ray detection.
- Sterile, individually packed in peel open blister pack.
- Sizes: 14, 16, 18, 20, 22 & 24 G
- Box of 100/Master box of 1000.

Intraflon®

GS-3028

- I.V Cannula with Wing, Luer Lock and Injection port for continuous peripheral intra venous infusion.
- Three radio-opaque stripes on cannula for X-Ray visualisation.
- Injection Port Cap is size colour coded for instant size identification.
- Sterile, individually packed in peel open blister pack with Tyvek Lid.
- Sizes: 14,16,18,20,22, & 24 G
- Box of 50/Master box of 500.

I.V CANNULA INTRA VENOUS CANNULA



Triflon™

GS-3006

- I.V cannula with integrated 3-way stop cock facilitates simultaneous infusion of fluids or additional medication.
- 3 Way Stop Cock Handle ensures smooth movement and facilitates easy line selection.
- Rigid and sturdy design with flexible
 Wing and Luer Lock.
- Three radio-opaque stripes on cannula for X-Ray visualisation.
- Colour coded for easy identification.
- Sterile, individually packed in peel open blister pack with Tyvek Lid.
- Size: 18, 20 & 22 G
- Box of 50/Master box of 1000.

Neo Cath®

GS-3030

- Paediatric I.V Cannula with wing and luer lock.
- Main body is specially designed with projection for low point gap to facilitate better manoeuvring.
- Sterile, peel open Blister Pack, with Tyvek Lid.
- Size: 24G, length 19mm
- Box of 100/Master box of 1000.

Micron[®]

GS-3031

- Neonate I.V Cannula with wing and luer lock.
- Sterile, Blister Pack, Tyvek Lid.
- Size: 26G, Length: 19 mm
- Box of 100/ Master box of 1000.

Vennula®

GS-3033

- I.V Cannula without injection port and without wings.
- Sizes: 16,18, 20, 22, 24 G
- Box of 100 / Master box of 1000.

| Gauge | Colour | Length |
|-------|--------|--------|
| 14 | Orange | 45 mm |
| 16 | Grey | 45 mm |
| 18 | Green | 45 mm |
| 20 | Pink | 32 mm |
| 22 | Blue | 25 mm |
| 24 | Yellow | 19 mm |
| 26 | Violet | 19 mm |
| | : | : |

RMS VENTED INFUSION SET INFUSION SET



RMS Vented Infusion Set® SS-3060

- Sharp piercing spike for easy insertion in I.V container.
- Infusion set with built in air vent and bacteria barrier hydrophobic filter.
- Specially designed cylindrical collapsible drip chamber to visualize the flow rate
- Provided with disc type fluid filter to filter any particulate matters in the I.V fluid.
- Long super smooth kink resistant tubing with efficient roller controller for accurate and unrestricted flow.
- Flash ball type injection port for extra medication.
- Infusion set with drop rate of 20 drops/ml
- Polybag of 25/Master box of 500.

SPECIFICATIONS

| Tube Length | Drop Rate |
|-------------|-------------|
| 150 cm | 20 drops/ml |

STERIFLO PREMIUM INFUSION SET



Steriflo™ SS-3077

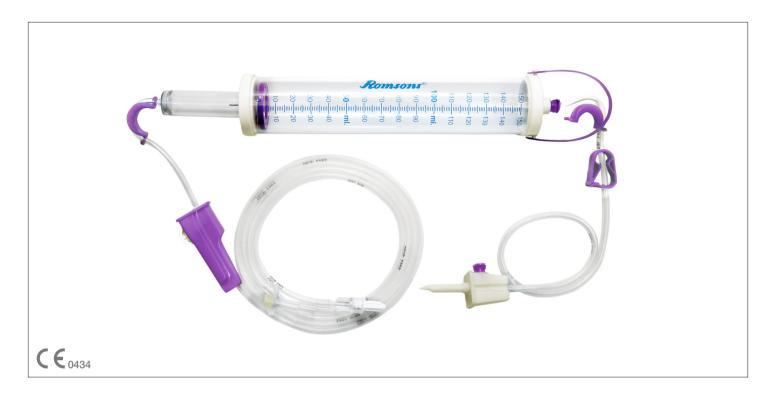
- · Premium Infusion set with new features for enhanced quality.
- Sharp piercing spike for easy insertion in I.V container.
- Specially designed vented infusion set with 1.2 micron air vent filter to ensure entry of air without contamination.
- DEHP free drip chamber material ensures higher safety standards.
- Disc type fluid filter prevents entry of any particulate matter in the fluid.
- DEHP free super smooth kink resistant tubing with efficient roller controller for unrestricted flow.
- "Y" injection port is provided for additional medication.
- New advanced rotating luer lock with cap for secure connection to the cannula.
- Sterile and individually blister packed.
- Polybag of 10/Master box of 200.

SPECIFICATIONS

| Tube Length | Drop Rate |
|-------------|-------------|
| 150 cm | 20 drops/ml |

TRANSFUSION << 41

BURETTA MEASURED VOLUME SET



Buretta® SS-3068

- Specially designed DEHP free measured volume set with large calibrated burette chamber.
- Manufactured from PETG material.
- Easy to read scale with white contrast background.
- Floating auto shut off valve acts as floating indicator and automatically shuts off the drain path when the chamber gets empty toprevent any air trapping into the fluid line on entering patient's venous system.
- Micro dropper of 60 drops per ml.
- Sharp piercing spike provided with built in air inlet containing bacteria barrier filter.
- Separate plugs for extra medication and change over.
- Roller type flow controller provides accurate flow control.
- "Y" injection site for extra medication.
- No-kink device prevents kinking of tube during transport.
- Box of 10/Master box of 100.

SPECIFICATIONS

| Capacity | Drop Rate |
|----------|-------------|
| 150 ml | 60 drops/ml |

VOLUFIX PLUS PAEDIATRIC MEASURED VOLUME SET



Volufix Plus[™] SS-3082 P

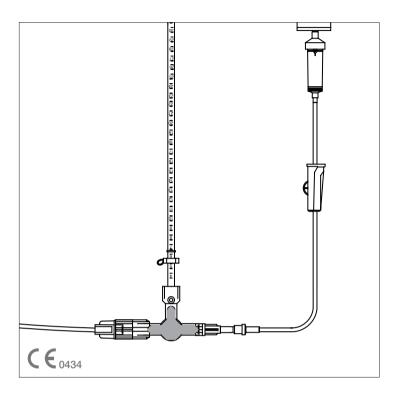
- DEHP free Burrette type Chamber of 100 ml with 10 ml overflow limit.
- Micro drip with drop size of 60 drops per ml.
- Burrette chamber is made of bio-compatible medical grade transparent polymer(PETG) suitable for infusing all type of fluids.
- Patented design hanger facilitates hanging on the I.V stand.
- Floating auto shut off valve act as floating indicator and automatically shuts off the drain path to prevent air in line.
- . No-kink device prevents kinking of tube during transit.
- Separate ports for extra medication and airvent on top of Burette Chamber.
- Y-Site for online extra medication.
- Roller type flow controller provides precise flow control.
- Tube dock is provided to memorise the set flow rate during non-use position.
- Individually packed in blister pack.
- Box of 10/Master Box of 100.

SPECIFICATIONS

| Capacity | Drop Rate |
|----------|-------------|
| 110 ml | 60 drops/ml |

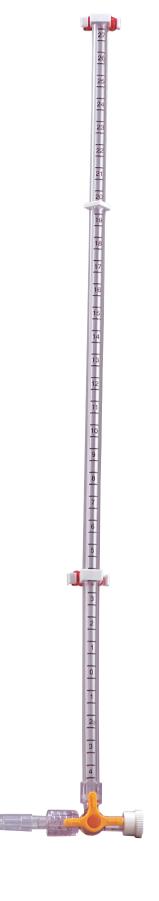
TRANSFUSION << 43

C.V.P MANOMETER C.V.P MEASURING DEVICE

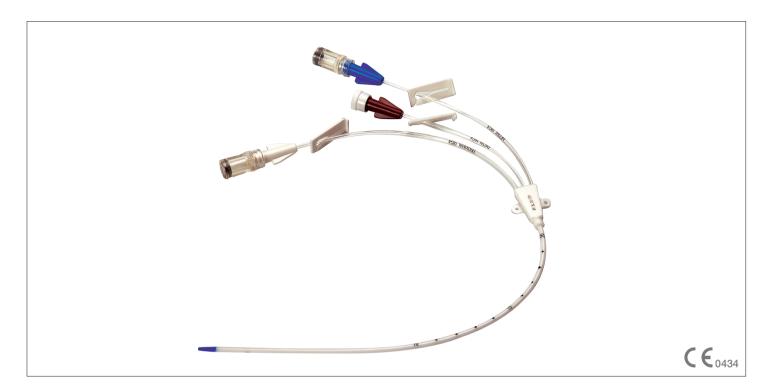


C.V.P Manometer® GS-3008

- Suitable for continuous or intermittent monitoring of central venous pressure during infusion, particularly in ICU, CCU, OT's and casualty departments.
- Manometer tube with graduation from -4 cm. to +34 cm. and attached to three way tap.
- 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.
- Latex free injection site is provided for extra medication.
- Sliding indicator provided to record previous reading.
- Moulded clamps with latex free rubber strings are provided for easy fixation on the I.V stand.
- Sterile, individually packed in peelable pouch.
- Individually packed in a box.
- Box of 1/Master carton of 50 pieces.



CENTRO CENTRAL VENOUS CATHETER KIT



Centro® GS-3042

- Manufactured from specially formulated and biocompatible PU material.
- Specially designed soft tip catheter to make the insertion easy and non-traumatic.
- Based upon much preferred Seldinger technique.
- Specially designed Guidewire with soft J-tip prevents the perforation and provides good torque to ensure firm insertion.
- Radio-opaque catheter with clear marking, facilitates correct placement.
- Sterile, individually packed in hard blister pack.
- Box of 10/Master box of 20.

KIT CONSISTS OF:

- Soft tip Polyurethane catheter ,"J" tip Guide Wire with dispenser
- "Y" shaped Introducer Needle, Tissue dilator
- Suture wing and clamp fastener, Scalpel
- Extension Line clamp, Syringe 5ml
- Injection site, Hypodermic needle (20G x 25mm)
- Needle sponge

SPECIFICATIONS

| Optional | Sizes |
|--------------|--------------|
| Single Lumen | 5 Fr x 20 cm |
| Double Lumen | 5 Fr x 8 cm |
| | 7 Fr x 16 cm |
| | 7 Fr x 20 cm |
| Triple Lumen | 7 Fr x 16 cm |
| | 7 Fr x 20 cm |
| : | |

TRANSFUSION << 45

BI-VALVE THREE WAY STOP COCK



Bi-Valve® GS-3040

- Three Way Stop Cock is suitable for use during pressure infusion and invasive blood pressure monitoring.
- Comprises of one male luer lock with rotating nut and two female luer lock
- Clear transparent, polycarbonate lipid resistant body, facilitates easy visualisation of fluid flow.
- Rigid construction with circular flow channel prevents air entrapment.
- Smooth three arm handle is easy to operate and indicates fluid path.
- Universal 6% luer taper facilitates leak proof connection with corresponding devices.
- Male luer lock with rotating nut prevents accidental disconnection.
- Sterile, individually packed in blister pack.
- Box of 50/Master box of 1000.

SPECIFICATIONS

| Residual Vol. | Pressure |
|---------------|----------|
| ≤ 0.20 ml | 5 bar |

EXTEENA FAMILY NEEDLE FREE DEVICES



Needle Free Devices

- Needle free devices prevent thrombotic occlusion in I.V line & inhibit microbial colonization.
- Secure fitment to I.V Cannula, I.V Set, Extension Lines and CVC
- Closed system controls infection/air embolism.
- Swabable port prevents infection and allows safe access.
- Clear ABS body.
- Latex free.
- Based on split septum technology.
- Luer fitment as per ISO Standards.
- Low reverse pressure facilitates easy connection.
- Compatible with MRI.
- Sterile, individually packed in blister pack.

Safsite®

GS-3018

- Needle free IV Connector with split septum technology.
- Luer lock for secure fitment on one end & needle free port on the other.
- Sterile blister pack.
- Low prime volume: 0.08 ml.
- Box of 100/Master Box of 2000.

Exteena® Uno

GS-3048 U

- Needle free I.V connector line at one end and rotating luer lock at the other end.
- Sterile blister pack.
- Single extension line of 13 cm.
- Low prime volume: 0.3 ml.
- Box of 20/Master box of 200.

Exteena® Duo

GS-3048 D

 Needle less I.V connector with dual extension for running two lines simultaneously with rotating luer slip lock and two clamps.

TRANSFUSION << 47

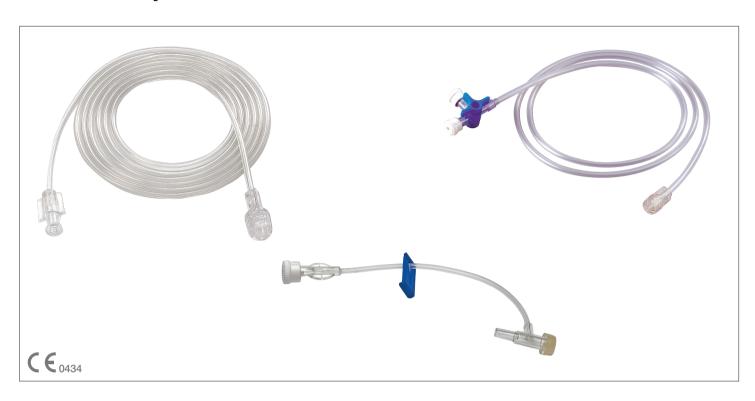
- Sterile blister pack, Length of 13cm.
- Low prime volume : 0.6 ml.
- Box of 20/Master box of 200.

Exteena® Trio

GS-3048 T

- Needle free connector with triextension line provided with rotating luer lock and three clamps
- length of 13 cm.
- Low prime volume: 0.9 ml.
- Box of 20/Master box of 200.

PM-O-LINE, VEIN-O-LINE EXTENSION LINES



PM O Line®

Pressure Monitoring Line GS-3036

- Small bore high pressure extension line.
- Suitable for high pressure monitoring.
- Provided with male and female luer lock at either ends and fits all standard equipment.
- Luer lock provide secure fitment.
- Sterile, individually packed in peelable soft blister pack.
- Lengths available on request.
- Box of 20/Master box of 200.

OPTIONAL:

Male luer lock at both ends.

Vein O Line® S

Low Pressure / Large Bore Extension Line with Three Way Stop Cock GS-3034

- Male luer lock at one end and
 3-way stop cock at other end and fits all standard equipment.
- Sterile, individually packed in peelable soft blister pack.
- Length: 10, 50, 100, 150, 200 cm.
- Box of 20/Master box of 200.

Vein O Line® L

Low Pressure / Large Bore Extension Line with male and female luer lock at either ends GS-3032

- Sterile, individually packed in peelable soft blister pack.
- Length: 10, 50, 100, 150, 200 cm.
- Box of 20/Master box of 200.

Vein O Line® T

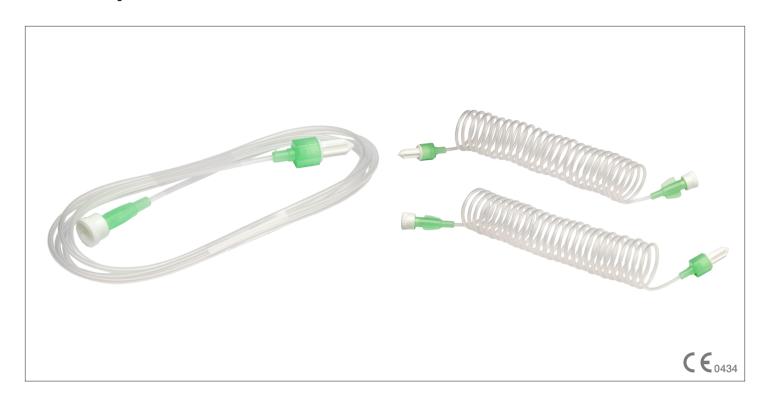
ore Extension • Extension Line with 'T' type Luer
op Cock lock connector GS-3034 T

- Integrated with an intermittent injection port at one end, line clamp and a female luer lock connector at the other end.
- Sterile, individually packed in peelable, soft blister pack.
- Length: 13cm.
- Box of 20/Master box of 200.

SPECIFICATIONS

| Length : GS-3036 | Prime Volume |
|------------------|--------------|
| 50 cm | 0.45 ml |
| 100 cm | 0.90 ml |
| 150 cm | 1.40 ml |
| 200 cm | 1.80 ml |
| | |

HI LINE, HI LINE SPIRAL HIGH PRESSURE MONITORING LINES



Hi Line® GS-3037

- DEHP free Polyethylene high pressure monitoring extension line.
- Non-reactive and compatible to all commonly infused fluids
- Small bore high pressure extension line suitable for high pressure applications, for example as connection between syringe, infusion pump and the patient.
- Provided with male and female luer lock at either ends,
 which facilitates secure fitment to all standard equipment.
- Sterile, individually packed in peel open soft blister pack.
- Box of 20/Master box of 200.

Hi Line Spiral® GS-3037 S

- DEHP free Polyethylene high pressure monitoring extension line.
- Non-reactive and compatible to all commonly infused fluids
- Specially designed spiral type extension line for greater patient comfort and freedom of movement.
- It expands and contracts gently with patient movement and protects the patient, cannula, infusion equipment from accidental damage.
- All other features are as that of Hi line.
- Sterile, individually packed in peel open soft blister pack.
- Box of 20/Master box of 200.

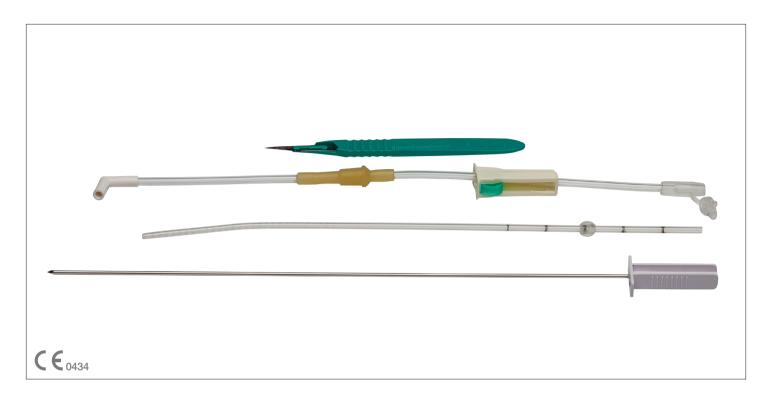
SPECIFICATIONS

| Length | Prime Volume |
|--------|--------------|
| 100 cm | 0.70 ml |
| 150 cm | 1.10 ml |
| 200 cm | 1.40 ml |
| | : |

| Length | Prime Volume | |
|--------|--------------|--|
| 200 cm | 1.40 ml | |

TRANSFUSION << 51

PERITONEAL DIALYSIS CATHETER SET CATHETER SET



Peritoneal Dialysis Catheter Set

GS-3010

- Stainless steel trocar is provided with triple angle sharpness to facilitate smooth penetration.
- Spare scalpel blade is supplied to provide the incision
- Multihole, open end catheter is manufactured from medical grade polyamide.
- The trocar and the tip of the catheter is perfectly matched to facilitate trauma free entry.
- Latex free flash ball type injection port is provided on the junction unit for additional medication.
- Complete kit is placed in thermoformed tray, packed in peelable pouch.
- Sterile, ready for use.
- Box of 20/Master box of 200.

UNIT CONSISTS OF:

- Stainless steel trocar with multihole smooth tip catheter.
- Junction unit with control clamp and scalpel.

Peritoneal Dialysis Transfusion Set

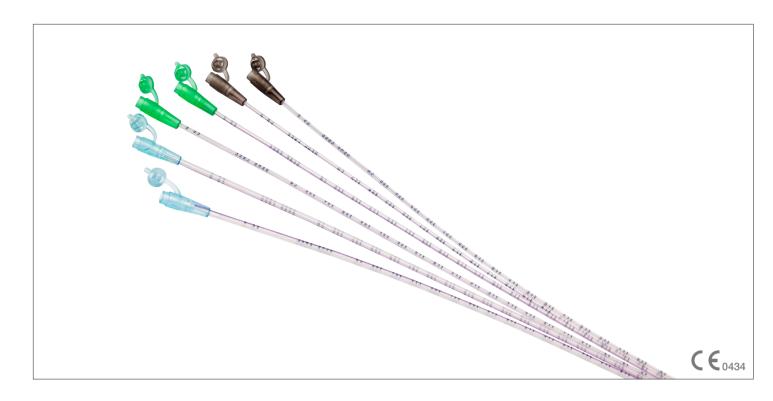
GS-3012

- Specially designed "Y" shaped transfusion set for administering dialysis solution.
- Provided with two upper control clamps to facilitate alternative change of fluid bottles.
- Two lower control clamps help easy input and drainage of solution.
- Proximal end is provided with suitable adapter for easy connection to catheter unit.
- Sterile, individually packed in peelable pouch.
- Box of 10/Master box of 100.

SPECIFICATIONS

| Sizes : GS-3010 | Perforation | Marking from Tip |
|-----------------|-------------|------------------|
| Adult | 100 mm | 190, 210, 230, |
| | | 250, 270 mm |
| Child | 50 mm | 130,150,170 mm |
| | | |

UMBILICAL CATHETER UMBILICAL ARTERIAL / VENOUS CATHETER



Umbilical Catheter GS-3002

- Designed for intermittent or continuous access to the umbilical vessels of new born or pre-mature infants.
- Suitable for monitoring blood pressure, withdrawal of blood for sampling without repeated needle pricks, intra venous infusion and exchange transfusion etc.
- Smooth round tip helps easy cannulation and silk finish surface further facilitates the passage of catheter in the vein / artery.
- Open distal end without lateral eyes, eliminates the chance of clot formation in the blind spaces.
- Radio opaque line is provided for X-ray visualisation.
- Clear scale markings at every cm helps to ascertain depth of insertion.
- Proximal end is fitted with female luer mount for convenient connection to I.V therapy equipment.
- Individually packed in peelable pack.
- Sterile, ready for use.
- Box of 20/Master box of 500.

| Sizes | Colour | Length |
|-------|--------|--------|
| 3.5 | Clear | 35 cm |
| 4 | Clear | 35 cm |
| 5 | Grey | 35 cm |
| 6 | Green | 35 cm |
| 8 | Blue | 35 cm |
| | | |

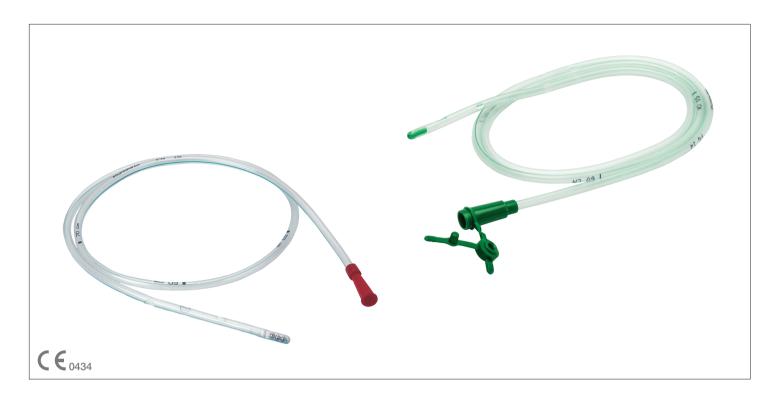
GASTROENTEROLOGY



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GASTROENTEROLOGY << 55

NASOGASTRIC TUBES ENTERAL FEEDING TUBES



Nasogastric Tube

- Suitable for nasogastric introduction, for nutritional purposes or aspiration of intestinal secretions.
- Manufactured from medical grade
 PVC
- Super smooth, low friction surface facilitates easy intubation and reduces the incidence of nasal discharge.
- Radio opaque line is provided throughout the length.
- Proximal end is provided with universal funnel shaped connector.
- Sterile, soft peelable blister pack.
- Marked at 50, 60 & 70 cm.
- Box of 50/Master box of 500
- Available in different versions :

Ryle's Tube GS-4004

 Distal end is coned with corrosion resistant stainless steel balls sealed into the tube.

Romolene®GS-4032

- Distal end is coned with radio opaque material.
- Proximal end is provided with dual type universal funnel shape connector and female luer mount with closure cap.
- Color coded for size identification.

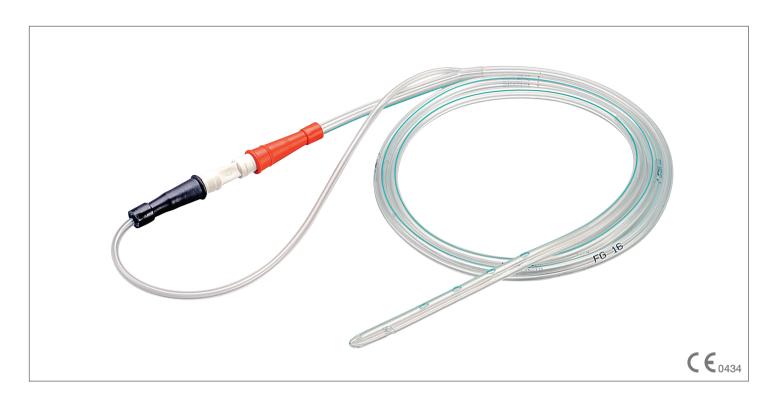
Levin's Tube GS-4006

- Distal end is coned with four lateral eyes.
- Marked at 45, 55, 65 & 75 cm.

SPECIFICATIONS

| Sizes in FG. | Colour Code |
|--|--------------|
| 8 | Blue |
| 10 | Black |
| 12 | White |
| 14 | Green |
| 16 | Orange |
| 18 | Red |
| 20 | Yellow |
| | : |
| Effective Length | Total Length |
| | |
| GS-4004 | <u> </u> |
| | 105 cm |
| GS-4004 | : |
| GS-4004 102 cm | : |
| GS-4004 102 cm GS-4032 | 105 cm |
| GS-4004 102 cm GS-4032 102 cm | 105 cm |

SALEM SUMP TUBE GASTRO DUODENAL DUAL FLOW TUBE



Salem Sump Tube ® GS-4018

- Dual flow type tube is designed to prevent the accumulation of gastric secretions and air, thus allowing decompression of the stomach by continuous aspiration without trauma.
- Double lumen tube throughout the length provides air vent to break the vacuum when the stomach has been evacuated of accumulated liquid, air or small particulate matter
- Manufactured from non-toxic, non-irritant PVC.
- Distal end is coned with ten lateral eyes.
- Tube marked at 45, 55, 65 & 75 cm from the tip.
- Radio opaque line provided throughout the length.
- Proximal end is provided with universal funnel shaped connector along with double tapered connector for easy extension.
- The secondary lumen is provided with universal funnel shaped connector to accommodate catheter mount syringe to facilitate irrigation.
- Sterile, peelable pack.
- Box of 20/Master box of 400.

| SPECIFICATIONS | | | |
|----------------|--------------|--------------|-------------|
| Sizes in FG | Effective L. | Total Length | Colour Code |
| 10 | 87 cm | 90 cm | Black |
| 12 | 119 cm | 122 cm | White |
| 14 | 119 cm | 122 cm | Green |
| 16 | 119 cm | 122 cm | Orange |
| 18 | 119 cm | 122 cm | Red |
| 20 | 119 cm | 122 cm | Yellow |

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GASTROENTEROLOGY << 57

INFANT FEEDING TUBE INFANT FEEDING TUBE



Infant Feeding Tube GS-4008

- Manufactured from DEHP free PVC.
- Suitable in neonatal and paediatric enteral nutritional feeding.
- Distal end is coned with two lateral eyes.
- Proximal end with female luer mount for easy connection to enteral feeding bag connector or luer mount/luer slip syringe.
- Tube is marked at 20 cm from the tip.
- Low friction tubing and super smooth tip ensures trauma free intubation.
- Provided with radio opaque line to facilitate accurate location.
- Sterile, straight packed in peelable soft blister pack.
- Box of 100/Master box of 2000.

SPECIFICATIONS

| Sizes in FG. | Colour Code |
|------------------|--------------|
| 4 | Clear |
| 5 | Grey |
| 6 | Green |
| 7 | Clear |
| 8 | Blue |
| 9 | Orange |
| 10 | Black |
| Effective Length | Total Length |
| 50 cm | 52 cm |

COLO BAG COLOSTOMY BAG



Colo Bag® GS-4020

- Specially designed for closed colostomy management.
- Manufactured from extra soft clinical grade PVC.
- Flange with hypoallergenic adhesive prevents skin maceration.
- The hole opening can be increased or reshaped as per requirement.
- Pouch of 10 pcs.
- Box of 100 pcs/Master Box of 1000 pcs.

| Size | Hole Diameter |
|------------|---------------|
| 25 x 14 cm | 3 cm |



RESPIROMETER BREATHING EXERCISER



Respirometer® GS-6018

- Innovative system to exercise respiration through inspiration.
- Specially designed with three stage chambers to provide more efficient exercise to patient on a step up basis.
- Device is composed of base and central part divided into three chambers containing three small spheres of different size and colour.
- Three spheres rise proportionately to the inspiration exerted.
- It can be dismantled for cleaning and disinfection.
- Box of 1/Master box of 20.

UNIT CONSISTS OF:

- Transparent main body.
- Base.
- Small spheres of red, yellow and blue colour.
- Connecting tube with mouth piece.

MISCELLANEOUS << 61

CLAMPS CLAMPING DEVICES



Klik Clamp® GS-5084

- Suitable for clamping the umbilical cord of new born baby, immediately after birth.
- Provided with dual security lock with distinct "click" to indicate the correct locking.
- Finger grip ensures safe and convenient handling, particularly when gloves are wet.
- Provided with grooves all along the length to prevent the slipping of umbilical cord and retain it in the same position
- Manufactured from non toxic medical grade polymer.
- Supplied in blue colour.
 (Other colours are available on demand.)
- Individually packed in blister pack.
- Sterile, ready for use.
- Box of 100/Master box of 4000.

Cath Clamp GS-1014

- Cath Clamp is suitable for clamping any catheter or tube made from flexible polymer between 2mm to 8mm diameter.
- Provided with distinct lock "click" which is easy to open when needed.
- Finger grip ensures safe and convenient handling, particularly when gloves are wet.
- Manufactured from non toxic medical grade polymer.
- Supplied in green colour. (Other colours are available on demand.)
- Non-sterile, Box of 100/Master box of 2000.

ECG ELECTRODES DISPOSABLE ELECTRODES



ECG Electrodes GS-9045

- Disposable ECG electrodes, white foam type, centred snap with conductive solid gel column ensures quality transmission.
- The electrode is designed for conditions where adhesion is difficult such as holter patient monitoring, where excessive moisture may be a problem. For example: stress test, ICU/ICCU, operating room, recovery room, Cardiac rehabilitation etc.
- ECG solid gel electrodes eliminate the mess of liquid gels, while still offering low impedance.
- Our proprietary solid gel holds aqueous content in a polymerized hydrogel formulation, maintaining good body contact and ease of fixation.
- Non-irritating, non-sensitizing and non-toxic to the skin.
- Aggressive medical grade adhesive.
- Increased foam coating per square mm of adhesive, maximizes adhesion under diaphoretic and stress conditions.
- It provides a soft and comfortable feeling.
- Hypoallergenic, latex free, non-irritating, disposable electrodes meets and exceeds all AAMI performance specifications.
- Pouch of 60 pcs.
- Box of 600 pcs/Master Box of 7200 pcs.

| SPECIFICATIONS | |
|----------------|--|
| · · | |

| Size | H×W |
|----------|------------|
| standard | 45 x 42 mm |

TRIMMER PREP RAZOR



MISCELLANEOUS << 63

Trimmer[™] GS-9024

- Single edge comb style prep razor intended for pre-operational procedure.
- Stainless steel blade with platinum edge and TEFLON coating.
- Steady and firm grip, contoured handle enables smooth and clean shave procedure, without cuts or irritation.
- Unique comb style facilitates non-clogging of blade due to hair or foam.
- Meets high standards of safety and hygiene.
- Unique design helps to conveniently snap the razor from handle by applying pressure to prevent accidental re-use and proper disposal.
- Cost-effective, only one razor required for the procedure.
- Elegant and secure pack.
- Box of 50 pcs/Master box of 2000 pcs.

MISCELLANEOUS << 65

DIGNITY ADULT DIAPERS



Dignity[™] GS-8405

- Adult Diapers for all day protection from incontinence in both men and women.
- Provides advanced leakage protection with the combination of double layered super absorbent core, tissue and ADL embossed with channels which forms a total absorbency system that significantly reduces the chances of leakage.
- Double layered super absorbent core design consists of two layers of super absorbent pads, which provide excellent urine retention.
- Extra locking layer has specially designed blue colour distribution strip which separates the wet diaper from the skin and provides a sense of dryness to the user.
- Leg cuffs and elastic provides a snug fit and ensures protection from leakage in the crotch region.
- Side tapes with landing guides having refastenable property and facilitates repeated adjustments for proper positioning and comfortable fit.
- Provided with a wetness Indicator which fades its colour when the diaper is wet.
- Pack of 10 pcs/Master carton of 120 pcs.

| CRECIFICATIONS |
|----------------|
| SPECIFICATIONS |

| Sizes | Waist | | |
|-------|------------|--|--|
| М | 28 - 48 in | | |
| L | 38 - 60 in | | |
| XL | 48 - 68 in | | |
| | • | | |

MATTEY DISPOSABLE UNDERPADS



Mattey[™] GS-8414

- Disposable Underpads which offer superior mattress protection without sacrificing comfort.
- Provided with self releasing silicone adhesive which sticks to the surface, ensuring proper fixation.
- Soft cloth-like top sheet which is gentle against the skin and keeps the surface dry.
- Premium strength cloth-like polyethylene backsheet prevents fluid leakage and keeps the mattress clean during usage.
- Highly absorbent tissue-filled centre in the pad keeps it intact and locks away fluid immediately, thereby providing complete protection and dry feel.
- Absorbent core made of super absorbent polymer is evenly spread throughout the core for improved fluid management.
- Unique quilted pattern helps in even distribution of the accumulated fluid and ensures rapid absorption.

| Sizes | Pack |
|------------|---------|
| 60 x 90 cm | 10 pcs. |
| 60 x 60 cm | 20 pcs. |
| 60 x 40 cm | 25 pcs. |
| | |

INTRA SHIELD I.V DRESSING



Intra Shield™ GS-3045

- Transparent PU drape which provides visibility of skin around cannula.
- Flexible and gentle on the skin.
- Keeps the cannula site secure, clean, tidy and prevents any infection.
- Adequate adhesion to the skin due to hypoallergenic adhesive quality.
- Provided with a patient identification sticker.
- Easy to peel free from skin after use.
- Sterile, individually packed.
- Box of 100/Master box of 2000 pcs.

SPECIFICATIONS

| Sizes | Pack | | |
|----------|------------|--|--|
| 6 x 7 cm | Box of 100 | | |



DNV BUSINESS ASSURANCE

EC CERTIFICATE - FULL QUALITY ASSURANCE SYSTEM

Certificate No. 70824-2010-CE-IND-NA Rev. 4.0 This Certificate consists of 6 pages

This is to certify that the Quality Management System of

Romsons International

59 J(C), Noida Special Economic Zone, Noida Dadri Road, Phase II, Noida-201 305, Uttar Pradesh, India. for design, production and final product inspection/testing of

Sterile Disposable Medical Devices

the conformity assessment procedure described in Article 11.3.a and Annex II excluding section 4 (Module H) of Council Directive 93/42/EEC on Medical Devices, as amended, and found to comply

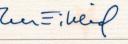
Further details are given overleaf

Place and date: Høvik, 22 January 2014

For DET NORSKE VERITAS CERTIFICATION AS
NORWAY



This Certificate is valid until: 22 January 2019



Aud Løken Eiklid
Certification Manager

CE

Notified Body No.:

Jenny Helen Nytun Technical Reviewer

This Certificate has been digitally signed. See www.dnv.com digitalsignatures for more info

Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design or construction may render this certificate invalid.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all it exceeds the feet of the feet of the feet of the Norske Veritas as well as all it exceeds the feet of the feet of the Norske Veritas.

Det Norske Veritas AS, Veritasveien 1, 1322 Høvik, Norway. Tel: +47 67 57 9900 Fax: +47 6757 9911 www.dnv.com
Page 1 of 6



DNV BUSINESS ASSURANCE MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 13775CC4-2007-AQ-IND-NA

This is to certify that the Management System of:

Romsons International

59J(C), Noida Special Economic Zone, Noida Dadri Road, Phase II, NOIDA – 201 305, INDIA

has been found to conform to the standard:

ISO 9001:2008 / ISO 13485:2003 / NS-EN ISO 13485:2012

This Certificate is valid for the following product or service ranges:

Development, Manufacture and Marketing of Medical, Surgical Equipment and Appliances.

Initial Certification date: 9 December 2007

This Certificate is valid until: 9 December 2016

The audit has been performed under the supervision of

Akhil Gupta Lead Auditor



Place and date:

Høvik, 15 October 2013

for the Accredited Unit:
DET NORSKE VERITAS
CERTIFICATION AS, NORWAY

Eugenie Winger Husebye Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

This Certificate has been digitally signed. See www.dm.com/digitalsignatures for more info

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