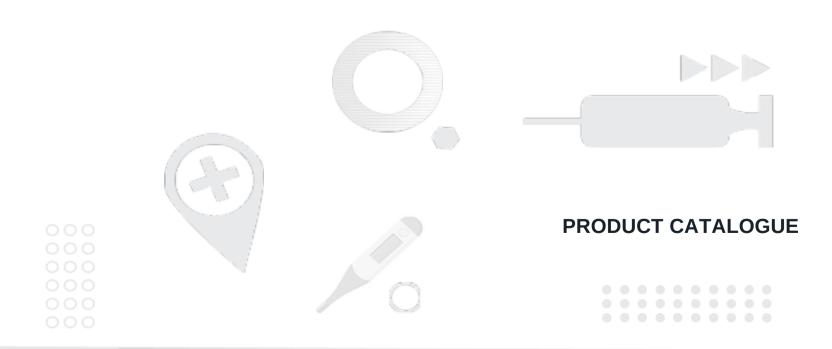


Manufacturer and Supplier of Advanced Surgical Disposables





RGK Global Trade Exports is Limited Liability Partnership (LLP) firm offering a wide range of products that include pharmaceutical products, surgical equipment, hospital furniture, etc. We are the leading and topmost manufacturer and supplier of these products in India. Now we enter the export market for these products. The entire range that we offer has high-quality products with the latest cutting-edge technology and excellent durability. We have served this industry for a vast number of years. We strive to enhance the health of our buyers by providing them with the best products available on the market. Our product line, with unparalleled quality, is in accordance with client requirements and conforms to global standards. With efficient and timely services, we emerge as the most dependable business partners in this competitive world.







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Disposable Hypodermic Needles

Sizes – 16G - 30G

Standard – ISO 7864 & IS 10564

Length – 3/8", 1/2",1",1.5"

Sterilization - EO

Packaging – Individually blister packed



Safety Needles

- Easy to use, one-handed activation via multiple methods (finger, thumb or surface) for clinical flexibility
- Safety shield sizes are consistent with needle length, ensuring full needle coverage
- Designed to simplify safety technology standardization throughout your facility
- Sizes 18G to 25G
- Length 1" and 1.5"



Insulin Pen Needles

- With micro fine needles
- Sizes: 29G-32G
- · Easy & quickly attached with the Pen
- For Single Use
- Packing Multi Pack
- Sterilization EO



Hypodermic Needles



Disposable Hypodermic Syringes

Sizes - 1ml, 2ml, 2.5ml, 3ml, 5ml, 10ml, 20ml, 50ml, 60ml

Needle Sizes - As per requirement / without needle

Packaging - Individually packed blister/ribbon box of

50/100

Standard - ISO 7886, IS 10258

Sterilization - EO

Auto Disable / RUP Syringes

Sizes - 0.05ml, 0.1ml, 0.5ml [fixed dose for

immunization]

1ml,2ml,2.5ml,3ml,5ml

· Needle Sizes - As per requirement

• Packaging - Individually packed blister/ribbon box of

100 or 200

Standard - ISO 7886-3 & 7886-4

Vaccine Syringes

Sizes - 0.3ml,0.5ml, 1ml [LDS]

Needle Sizes - As per requirement

Packaging - Individually packed blister/ribbon box

of 100

Standard - ISO 7886, IS 10250 & IS 10258

Sterilization - EO







Hypodermic Syringes 2



Insulin Syringe

Sizes – 1ml

Needle Sizes – As per requirement

• Packaging – Individually packed

blister/ribbon box of 100

Standard – IS 12227

Sterilization – EO



Oral Syringes / Feeding Syringe

- Long tip to prevent leakage of medicine during medication
- Fitted cap for the protection from bacterial infection
- Graduation in ml as well as tea spoonful
- Precise Measurement
- Single Use

Sterilization ETO

Blister Pack





Hypodermic Syringes 3



Spinal Anesthesia Needles

Sizes – 14G – 30G

Tips – Facial Point, Pencil Point, Quincke Point

Packaging – Individually Blister or Pouch pack Box of 10

· Sterilization - EO



Epidural Anesthesia Needles

Used for Epidural Anesthesia

Color Coded

Markings on needles making it easier to observe

& control the exact depth of insertion

Size 16G & 18G

Length 80mm

Sterilization EO



Anesthesia Kit

Standard kit includes - Drainage catheter, guide Wire, Vessel dilator, introducer needle, introducer syringe, injection needle, injection cap & connecting tube.

Optional - 5ml syringe, surgical gloves, surgical pledget, surgery sheet, surgery towel, sterile brush, gauze pad, suture needle, wound dressing & scalpel.



Anesthesia 4



Blood Collection Needle

- Multiple-draw needle
- Sizes- 18G to 24G
- Sterilization EO
- Holder Available



Safety Blood Collection Needle

- Easy to use, one-handed activation via multiple methods (finger, thumb or surface) for clinical flexibility
- · Multiple-draw needle
- Sizes- 18G to 24G
- Sterilization EO
- Holder Available



Reusable Hypodermic Needle

- Made of high quality chrome nickel stainless steel 304
- Available in Luer and Record mount
- Available for vetinary use
- Available in various lengths
- · Can be autoclaved
- Packing Transparent box of 12





Cardiology & Radiology Needles

SELDINGER NEEDLE

Used for cannulization or arterial catheterization employing the seldinger technique. Needle assembly consists of four components including thin wall outer cannula with blunt tapered point. Inner cannula has a short sharp beveled point and a fitted stylet. Blunt rounded obturator is used to plug outer cannula after insertion. chrome plated kidney shaped flange facilitates handling.



SELDINGER MODIFIED 3-PART NEEDLE

This needle assembly consists of a thin wall outer cannula with blunt tapered point, a short beveled cutting stylet and blunt obturator.

HYPODERMIC SHORT BEVEL

Special hypodermic needle with luer lock hub, stainless steel cannula with short bevel point.

Procedural Needles

FRANKFELDT NEEDLE

Has luer lock hub and stainless steel cannula which is slightly bent. Bending permits unobstructed view while needle is manipulated through proctoscope.

SECURITY STOP NEEDLE

Has luer lock hub with sharp pointed cannula, with security stop affoxed near the hub.

TONSIL NEEDLE, CURVED

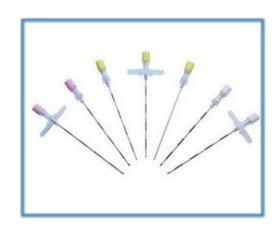
Has luer lock hub and a long curved cannula extension.

TONSIL NEEDLE, STRAIGHT

Has luer lock hub and a long cannula extension.

VARICOSITY NEEDLES

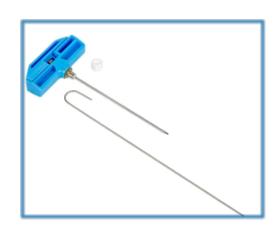
Has luer lock hub, stainless steel cannula with regular medical point.





Biopsy Needles

- Liver kidney and soft tissue biopsy
- · Aspirating Trocar Biopsy Needle
- Chiba Type Biopsy Needle
- Chiba Needle with echogenic tip
- Wescott Type Biopsy Needle with special Slotted Side Opening
- Cone Biopsy Needle
- Menghini Technique Aspirating Biopsy needle with 5 parts
- Standard Silverman Biopsy Needle with Split Cannula
- VIM Silverman Biopsy Needle with Split Cannula
- · Modified Silverman Biopsy Needle with Split Cannula
- Bone Marrow Biopsy Needle
- Conrad Crosby Bone Marrow biospsy needle
- Gardner Type Bone Marrow biospsy needle
- Large Type Silverman Biopsy Needle for ILIAC crest
- Pleural Biopsy Needle
- · Abram's Pleural Biopsy (Punch) Needle Set
- Cope Needle Set with Adjustable Stop
- Parker Pearson Synovial Biopsy Needle
- · Ackerman Bone Marrow Biopsy Needle
- Large Type Silverman Biopsy Needle
- Conard Crosby Biopsy Needle
- Cope Needle Set









Huber Needle

 The Wing Huber Set is composed of Bevel 90* curved Huber needle and administration set consisting of Butterfly wing, Injection Site, Clamp, Male Luer Lock connector and Pellethane PU Tubing Ideal for Continuous Infusion, Blood sampling through implantable Port.

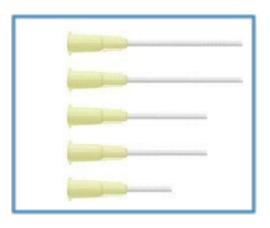




Atraumatic Blunt Tip Cannulas

A small tube with an unsharp rounded end, specifically designed for atraumatic intradermal injections of fluids, for example injectable fillers.

- ·Feeding needles for oral administration of liquids
- ·Wound flushing/irrigation
- ·Anal sac infusion
- ·Male cat urethral flush
- ·Lacrimal duct irrigation





Infusion Sets

- Manufactured from non-toxic and transparent P.V.C.
- Sharp piercing spike for easy insertion in I.V. container.
- Moulded drip chamber ensures fall of drops in the centre.
- Disc type fluid filter at the bottom of chamber filters any particulate matter in the I.V. fluid.
- Available Range Vented, Non-Vented, With Needle, Without Needle, Bulb Latex & Y connector
- Drop Rate 20 drops/ml, Tube Length 150 cm
- Packaging Paper/Ribbon Pouch individually packed.
- Sterilisation EO

Pediatric Set

- Specialized measured volume set made up of DEHP free material.
- Equipped with a micro drip with reduced drop size of 60 drops per ml.
- Provided with a burette type chamber of 100 ml capacity with 10 ml overflow limit.
- Burette chamber is made of bio-compatible medical grade transparent styrene polymer, suitable for infusing all types of fluids.
- Unique floating auto shut off valve acts as a floating indicator and automatically shuts off the drain path to prevent the passage of air in the line.
- No-kink device prevents kinking of tube during transportation and transfers.
- Separate plugs for extra medication and change over.
- Sterile, individually packed.
- Drop Rate 60 drops/ml
- Capacity 110 ml
- Sterilization EO







Measured Volume Set

- Specially designed floating auto shut- off valve that acts as floating indicator and automatically shuts- off the drain path, when the chamber gets empty to prevent trapping of air in the fluid line.
- Available with or without 'Y' connection.
- · Soft and Kink Resistant tube.
- · Bulb Latex or Y- Site for easy flushing.
- · Separate plug for extra medication and continuous change over.
- Size: 110ml, 150ml
- Needle size: 23G.
- · Available with Latex and Latex- Free.
- Sterilization EO
- Packaging individually packed.

Blood Administration Set

- Blood Administration
- Conforms to ISO 1135-4 standard.
- Sharp non-vented spike suitable for blood bags and all type of standard blood containers.
- Provided with a cylindrical drip chamber with 200µfilter to prevent passage of any blood clots, down the path.
- Flash ball type injection port for extra medication.
- Comes with smooth 150 cm long, kink resistant tube.
- Efficient roller controller for accurate adjustment of transfusion rate.
- Sterile, individually packed.
- Specially designed DEHP Free vented blood transfusion set.
- Provided with latex free "Y" type silicone injection port with thumb support for easy handling.
- · Sterile, individually packed.
- · Tube Length 150 cm
- Sterilization EO







Micro Drip Infusion Set

- · Flexible drip chamber to facilitate rapid adjustment of fluid.
- Sharp, sleek spike with vents to allow effortless penetration into the IV solution bag.
- Moulded, self sealing latex bulb at distal end for intermittent medication.
- Sterile, individually packed in blister pack
- Soft, kink resistant tubing.
- · Disposable, sterile and non-pyrogenic.
- · Option of Y-injection site.

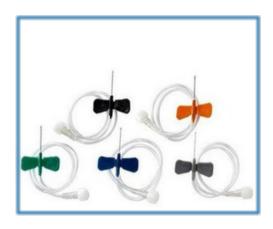
Scalp Vein Sets

- Size 18G to 27G
- Specification ISO 8536-4
- Packaging Individual Pouch/blister box of 100
- Sterilization EO

Safety Scalp Vein Sets

- Size 18G to 27G
- Packaging Individual Pouch/blister box of 100
- Sterilization EO









Three Way Stop Cock

- Specially designed lipid resistant 3-way stop cock with smooth tap rotation suitable during pressure infusion and invasive blood pressure monitoring.
- Rigid construction with circular flow channel prevents air entrapment.
- Minimum residual volume and uniform bore ensures maximum flow and minimum turbulence.
- Provided with two female luer lock ports and one male luer lock port.
- Sterile, individually packed in blister pack
- Pressure 5 bar
- Residual Vol. ≤ 0.20 ml
- SPECIAL FEATURES
- Lipid compatible Minimum prime volume Arrows indicate flow direction Leakage free fitment



Designed to control flow rate manually.

Built-in Y-connector injection site for extra medication.

Two hand operation eliminates the danger of accidental tampering. Provision of male and female luer lock makes it compatible with other devices.







Intravenous Cannula

Stainless steel, silicone tipped needle for smooth penetration.

Injection port with one way injection valve.

Specially designed protection cap with a recessed plug to

cover The injection port and minimize contamination.

Angled and grooved wings for secure fixation.

Radio-opaque lines for accurate radiographic detection.

Luer cap for blocking the catheter when not in use.

6% luer taper for compatibility with all standard devices.

Available In Various Designs

Disposable, sterile and non-pyrogenic.

With wings & Injection Port

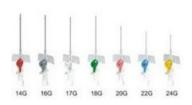
One way Cannula with Wings & without Injection Port

With Small Wings & without Injection Port

Without Wings &without Injection Port

Safety IV Cannula

Pen IV Cannula















Twin Bore Nasal Set

- Suitable for easy application and efficient administration of oxygen for greater comfort of the patient.
- Manufactured from soft, light weight non-toxic material, thus non-irritating even in long term use.
- · Improved anatomical fit for increased comfort.
- The system of attachment provides maximum freedom to the patient and leaves the patient's mouth free for nutritional and communication purposes.



- Multichannel tube ensures continuous supply of oxygen, even if the tube is accidentally kinked.
- 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 oxygen source.
- Nasal prong ensures an uninterrupted flow of oxygen to the patient and offers better comfort for continuous use.
- · Individually packed in poly bag.

Size

- Adult 200 cm
- Chid 200 cm
- Infant 200 cm
- Neonate 200 cm

Respiratory 14

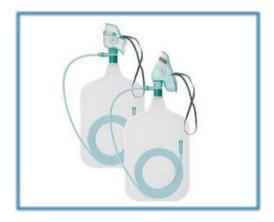


High Concentration Oxygen Mask

- Specially designed for high concentration oxygen therapy.
- Soft, transparent and odor free vinyl mask for greater patient comfort.
- The smooth, feathered edges are designed for patient comfort while reducing irritation points.
- The mask fits snugly over the patient's mouth and nose.
- Adjustable elastic strap fits over the patient's head holding the mask in place.
- The mask also has a reservoir bag that is inflated with pure oxygen.
- The reservoir bag allows for adequate oxygen to be available to meet the unpredicted patient's breathing pattern and tidal volume.
- Non-return valves provided at inhale and exhale points prevent carbon-dioxide retention.
- · Light weight reservoir improves the oxygen efficiency.
- · Individually packed.
- Unit Consists Of: Mask with elastic strap, Mask connector with non-return valve, 600 ml reservoir bag, 200 cm long multichannel tube

Oxygen Mask

- Mask with soft seal and strap for better fit and comfort.
- · Individually packed in poly bag.
- Provided with adjustable elastic strap for proper positioning of mask on the nasal area.
- 2 mtr. multichannel, kink-resistant tube is provided to ensure continuous flow of oxygen.
- Swivel connector for easy attachment to oxygen tube.
- Proximal end fitted with soft funnel shape connector for easy connection to oxygen source.
- Individually packed in poly bag.
- Tube Length 200 cm
- Size Adult, Child





Respiratory 15



Nebulizing Mask

- Soft clear aerosol mask provided with wide adjustable strap for proper positioning on the nasal area.
- The swivel connector provides maximum patient comfort by allowing it to be rotated to the required position.
- Angular connection of nebulizer chamber with mask nebulizes the patient even in supine position, ensuring no wastage of costly medicines.
- Large surface area provided by unique convex cone design, ensures maximum capillary action.
- Jet action aids in faster nebulization.
- Nebulizes 3 cc medicine within 10 minutes.
- Provided with an additional port for refilling the nebulizer chamber with medicine once it gets empty without disconnecting the set-up.
- Two meter multichannel kink resistant tube for uninterrupted oxygen supply.
- Ensures easy and safe connections to oxygen tubing.
- Individually packed in polybag.
- Unit Consists Of: Jet type large nebulizer chamber with aerosol mask, 200 cm multichannel tube.
- · Size Adult, Child

Respirometer Deep Breathing and Lung Exerciser

 Respirometer Spirometer Lung Exerciser is a breathing exerciser. Specially designed with 3 stage chambers to provide more efficient exercise to patient at a step up basis.





Respiratory 16



Urine Bags

- Abdominal Drainage Kit is specially designed kit for postoperative abdominal drainage. Consists of super smooth drainage catheter along with a collection bag. Provided with specialised foldable handle which holds the tube upright, prevents accidental kinking during handling and suitable for bedside hanging. Soft and smooth catheter with large atraumatic eyes for efficient drainage.
- Sterile, individually packed.Box of 10
 Available in Various Designs and Sizes.





Foley Catheter

Catheter are made from Natural Latex Rubber.
Siliconised smooth surface for non-traumatic intubation.
Distal end is coned with super smooth eyes
proportional to each other to provide non-traumatic intubation. Provided with ultra-thin, highly elastic Balloon.
Smooth eye, ultra-thin highly elastic balloon and hard Non-Return Valve ensures trouble free inflation and deflation of Balloon. Kink resistance and provides best connection to drainage bag. Silicone fluid surface results in smooth finish for easy passage through the urethral meatus. Ideal for short-term use. Sizes: 18F,20F,22F & 24F Individually Packed



Urology 17



Ophthalmic Cannula, Instruments & Blades

Disposable & Reusable Ophthalmic Cannula

- · Cystotomes
- Lacrimal
- Glaucoma
- · Irrigating Chopper
- · Capsule Polishers
- · Lens Removal Cannulae
- · Air Injection & Irrigating Cannulae
- · Hydrodisection/Hydrodelineation
- Cortex Aspiration

Ophthalmic Knives

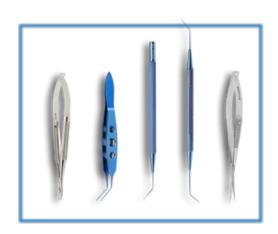
- Stab Knife/Side Port
- Slit Knife
- Clear Corneal Knife
- Paracentesis Knife
- · Trapeziodal knife
- · Controlled Knife
- · Implant Knife/Enlarger
- · Crescent Knife
- MMVR Knife

Ophthalmic Instruments

- Speculums
- Retractors
- Lacrimal & DCR Instruments
- Hooks
- Spatulas
- Loops
- Spoons & Curettes
- · Nucleus Rotators/ manipulators
- · Fixation Rings
- · Calipers/gauges
- · Forceps Scissors
- Needle Holders
- Blade Breakers/holders









Umbilical Cord Clip

- Designed for clamping the umbilical cord immediately after the birth.
- Finger grip ensures safe & convenient handling.
- Provided with grooves all along the length.
- Manufactured from non toxic medical grade polymer.
- Sterile, non-toxic and pyrogen free.
- Easy Re-open facilities.
- · Protection against accidental re-opening.
- Appropriate angle for easy movement for clamping.
- Very safe for clinicians and patients because clipping surfaces are safely adjourned in notches to eliminate risk of injury.
- Single patient use no need to clean or re-sterilize.



Sterilisation Tray

- Designed to protect various instruments during sterilization and storage. Silicone pin mats help protect and organize instruments within the tray. Perforated and slotted base and lid assist with circulation of steam during sterilization. Raised nodes in base assist with easy removal of silicone mat when needed. Transparent lid allows for easy viewing of contents. Compatible with steam and gas sterilisation.
- Available in Stainless Steel & Medical Grade Plastic



Miscellaneous 19



Refrences

Needle Gauge Chart

Size		Color	Color Length					
OD(mm)	Gauge	Color & Code	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"
0.30	30G	Light yellow						
0.33	29G	Red						
0.36	28G	Blue-green						
0.40	27G	Grey						
0.45	26G	Brown	1 23					
0.50	25G	Orange					4	
0.55	24G	Purple				2	1	
0.60	23G	Blue						
0.70	22G	Black						
0.80	216	Green						
0.90	20G	Yellow						
1.10	19G	Beige						
1.20	18G	Pink	41 7			1		600
1.60	16G	white						

IV Cannula Gauge Chart

COLOR CODE	Gauge & Length	Ca	Flow Rate	
		O.D	Length (mm)	(ml/mm)
ORANGE	14G*1°3/4	2.10	45	270
GREY	16G*1 ^{n3/4}	1.70 45		180
WHITE	17G*1" ^{3/4}	1.50	45	125
GREEN	18G*1°3/4	1.30	45	80
PINK	20G*1 ^{=3/4}	1.10	32	54
BLUE	22G*1"	0.90	25	33
YELLOW	24G* ^{3/4}	0.70	19	20
VIOLET	26G* ^{3/4}	0.60	16	19

Notes:





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