

The background of the entire page is a soft-focus photograph of various medical supplies, including a green syringe, clear plastic tubing, and a drip chamber, set against a light blue and white dotted grid pattern.

# **+** *Tridhara Surgical* **+**®

Your health is our priority

**FIRM OF UMIYA PLASTIC & TRIDHARA INDUSTRIES**  
Manufacturer of All Kind of Surgical Products

# ✚ Tridhara Surgical ✚<sup>®</sup>



## Our Profile

Incorporated in the year 2011 at Ahmedabad (Gujarat, India), we "Tridhara Surgical" are occupied in Manufacturing and Supplying an exclusive collection of **Infusion Sets, IV Sets, Blood Transfusion Set, Urine Bags, Surgical Gloves, IV Cannula, Cord Clamp, Catheter Sets**, etc. We are Partnership Company and try our best to satisfy our clients' needs in timely manner. Offered products are highly acclaimed for their elegant design, smooth finish and durability features. Under the leadership of, "Mr. Brijesh Patel" (Partner), we have attained a significant position in the market. We Offering our product under the reputed brand name Tridhara, etc.

## Why Us?

Since our commencement, we have been indulged in offering topmost quality products to our clients after being stringently checked against numerous quality parameters. Following features have assisted us in gaining immense appreciation from the clients:

- Large distribution network
- Ethical business policies
- Transparent dealings
- Pocket friendly prices
- Stringent quality checks

## Client Satisfaction

To ensure that we gain optimum customer satisfaction, we offer customized solutions to all the urgent requirements of our esteemed clients. Backed by the in-depth experience of our professionals, we procure required products for our clients to facilitate them in every single way.

Additionally, our consultants have vast experience and are well acquainted to offer personalized services to meet our client's varied needs. They impart all their professional expertise to innovate solutions as per their business requirements. Through this prove success record of our effective and prompt services, we are able to sustain prolific and mutually beneficial business terms with our clients.

## TRIDHARA INFUSION SET (VENTED , NON-VENTED)

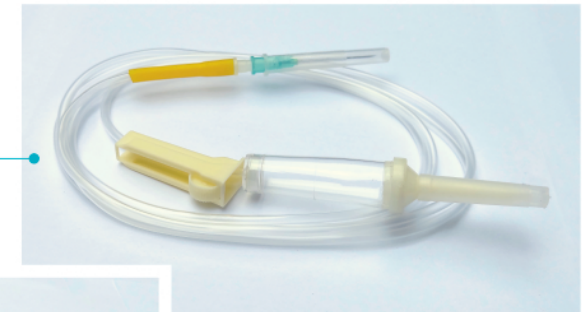
- **Specification with intended use:-** This device is used for the infusion of fluid such as glucose , saline solutions into the human body through vein. This can also be used in conjugation with I.V cannula. The device is intended for single use only.
- The device is comprises of spike guard to maintain the sterility of the set with vented non-vented spike.
- Drip chamber with drip tube shall be such that it should deliver 1000ml of saline in 10mint under static head of 20Drops =1ml /min (1drop+0.050ml) with fluid filter at the bottom.
- Attached with 150cm kink resistant transparent pvc tubing for the passage of saline, bubbles or air to be readily detected.
- The set having Y-connector for which provide or connect two or more fluid lines or tubing together which is very useful to give more than one medication at a time
- Having medium size regulator with roller to regulate the flow from 0 to max should comprise of continuous use without damaging the tube
- Fixed Adaptor/luer lock with tube/bulb latex attached with needle at the other end of the tubing.
- Eto sterilised, non-toxic , non-pyrogenic, sterile, single use, gravity feed only.
- I.V Set coiled and packed in a printed plastic primary HM pouch and then packed in a 25pcs packaging bag or 50 pcs packaging primary bag. Quantity packed in a 5ply corrugated box per 1500nos.
- As I.V set is physically/chemically,biologically, micro biologically tested.

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Drip chamber vented and Non-vented with spike and cover	PVC (Polyvinyl chloride) ABS(Acrylonitrile butadiene styrene)	Chamber: 13,14,15mm Spike :28mm Cover:35mm
02	Membrane filter	HDPE (High density polyethylene)	11mm,12.5mm
03	PVC tubing: 6/7/8GM	PVC (polyvinyl chloride)	150cm / 1500mm length 2.7MMID / 3.4MMOD 150cm / 1500mm length 2.8MMID / 3.6MMOD
04	With or without Y connector	ABS / PVC / RUBBER	35mm
05	Regulator (Big/small)	PP (Polypropylene)	50mm and 40mm
06	Latex tube Bulb latex	Latex material Latex free material	42mm / 46 mm 42 mm/ 46mm
07	Adaptor (regular) Adaptor (luerlock)	PP and ABS	24mm/varies
08	Needle with protector	Nickel chromium steel	21G,20G,22G
09	Pouch	HM	3.5X8"X210G
10	Bag	LDPE / HM	13X18X240G 11X21X210G

 **Tridhara Surgical**®



INFUSION SET WITH AIR VENT



INFUSION SET



INFUSION SET

## TRIDHARA MICRODRIP INFUSION SET (VENTED , NON-VENTED)

- **Specification with intended use:-**This device is used for the infusion of fluid such as glucose , saline solutions into the human body through vein. This can also be used in conjugation with I.V cannula. The device is intended for single use only.
- The device is comprises of spike guard to maintain the sterility of the set with vented non-vented spike.
- MicroDrip chamber with drip tube shall be such that it should deliver 1000ml of saline through the drip tube in 10mint under static head of 60Drops at a flow rate of 50+10 drops /min (1drop+0.050ml)
- Attached with 150cm kink resistant transparent pvc tubing for the passage of saline, bubbles or air to be readily detected.
- Having medium size regulator with roller to regulate the flow from 0 to max should comprise of continuous use without damaging the tube
- Fixed Adaptor with tube/bulb latex attached with needle at the other end of the tubing.
- Eto sterilised, non-toxic , non-pyrogenic, sterile, single use, gravity feed only.
- I.V Set coiled and packed in a printed plastic primary HM pouch and then packed in a 25pcs packaging bag or 50 pcs packaging bag. Quantity packed in a 5ply corrugated box per 1500nos.
- I.V set physical/chemical, biological, microbiologically tested.

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	MicroDrip chamber Vented and Non-vented with spike and cover	PVC (Polyvinyl chloride)/ ABS(Acrylonitrile butadiene styrene)	Chamber : 13, 15mm Spike : 28mm Cover : 35mm
02	Membrane filter	HDPE (High density polyethylene)	11mm
03	PVC tubing: 6/7/8GM	PVC (polyvinyl chloride)	150cm / 1500mm length 2.7MMID / 3.4MMOD 150cm / 1500mm length 2.8MMID / 3.6MMOD
04	Regulator (Big/small)	PP (Poly proplene)	50mm and 40mm
05	Latex tube Bulb latex	Latex material Latex free material	42mm 40 mm/ 42mm
06	Adaptor (regular)	PP (Poly proplene)	24mm
07	Needle with protector	Nickel chromium steel	21G, 20G, 22G
08	Pouch	HM	3.5X8"X210G
09	Bag	HMDPE / HM	13X18X240G 11X21X210G

 **Tridhara Surgical** 



MICRO DRIP INFUSION SET WITH AIR VENT



MICRO DRIP INFUSION SET

## BLOOD ADMINISTRATION SET (VENTED , NON-VENTED) SINGLE OR DOUBLE DRIP CHAMBER

- **Specification with intended use**:-It is used for Transfusion of blood or blood components from container to single patient only having strong bevel shaped spike for easy penetration and flexible single Drip blood chamber facilitates visual access and rapid adjustment of fluid level. The is intended for single use only.
- The device is comprises of spike guard to maintain the sterility of the set with vented non-vented spike.
- Drip Blood chamber having drip tube with fluid filter shall be such that it should deliver 1000ml of Whole blood in 30mint under static head of 1min (1drop+0.050ml). As BT set delivers 500ml of blood in 2min under a pressure of 100kpa above atmospheric pressure.
- Attached with 150cm kink resistant transparent tubing for the passage of saline, bubbles or air to be readily detected.
- Having Big size regulator with roller to regulate the flow from 0 to max without damaging the tube
- Having Adaptor with tube/bulb latex attached with or without luer lock fitted with needle at the other end of the tubing.
- Eto sterilised, non-toxic , non-pyrogenic, sterile, single use, gravity feed only.
- B.T Set coiled and packed in a printed plastic primary HM pouch and then packed in a 50 pcs packaging bag. Quantity packed in a 5ply corrugated box per 1500nos.
- B.T set physical/chemical, biological, microbiologically tested.

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Drip Blood chamber (single or double) Vented and Non-vented with spike and cover	PVC (Polyvinyl chloride)/ ABS(Acrylonitrile butadiene styrene)	Chamber : 16mm and 18mm Spike : 28mm Cover : 35mm
02	Membrane filter	HDPE (High density polyethylene)	40mm / 30mm
03	PVC tubing : 8GM	PVC (polyvinyl chloride)	150cm / 1500mm length 2.8MMID / 3.6MMOD
04	Regulator (Big)	PP (Poly proplene)	50mm
05	Latex tube Bulb latex	Latex material Latex free material	50mm 42mm
06	Needle with protector	Nickel chromium steel	18G colour code: Pink
07	Pouch	HM	3.5X9" X210G
08	Bag	HMDPE / HM	13X18X240G 11X21X210G

 **Tridhara Surgical**®



BLOOD ADMINISTRATION SET WITH AIR VENT



BLOOD ADMINISTRATION SET



BLOOD ADMINISTRATION SET  
DOUBLE DRIP CHAMBER

## MEASURED VOLUME SET (VENTED , NON-VENTED) 150ml/110ml burette chamber

- **Specification with intended use:-**It is also known as a burette set, is intended for the accurate administration of a precise volume of fluid or medication to a patient(pediatric)
- The device is comprises of spike guard to maintain the sterility of the set with vented non-vented spike.
- The measuring cylinder or burette which is marked upto 150/110ml having floating disc used to measure for precise volume of fluid in the chamber with graduated marking.
- MV Drip chamber with drip tube shall be such that it should deliver 1000ml of saline in 10mint under static head of 60Drops at a flow rate of 50+10 drops /min (1drop+0.050ml)
- Attached with 150cm kink resistant transparent tubing for the passage of saline, bubbles or air to be readily detected with having pinch C clamp to shut off fluid flow completely.
- The MV set also having Y connector which provide or connect two or more fluid lines or tubing together which is very useful to give more than one medication at a time.
- Having Big size regulator with roller to regulate the flow from 0 to max intended for continuous use without damaging the tube.
- Fix Adaptor with bulb latex attached with or without luer lock having cover/needle at the other end of the tubing.
- Eto sterilised, non-toxic , non-pyrogenic, sterile, single use, gravity feed only.
- M.V Set coiled With or without D clamp which secure tubing from kink(bending) and packed in a printed plastic primary HM pouch and then packed in a 10pcs packaging bag. Quantity packed in a 5ply corrugated box per 300nos.
- M.V set physical/chemical, biological, microbiologically tested.

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	MV burette vented and Non-vented with spike and cover	PVC (Polyvinyl chloride) ABS(Acrylonitrile butadiene styrene)	Chamber: 150 / 110ml Spike :28mm Cover:35mm
02	Membrane filter	HDPE (High density polyethylene)	13mm
03	PVC tubing: 8GM	PVC (polyvinyl chloride)	150cm / 1500mm length 2.8MMID / 3.6MMOD
04	With or without Y connector	ABS / PVC / RUBBER	35mm
05	Regulator (Big)	PP (Polypropylene)	50mm
06	Bulb latex	Latex free material	40mm, 42mm
07	Adaptor (regular) Adaptor (luerlock)	PP and ABS	24mm/varies
08	Needle with protector	Nickel chromium steel	21, 23G colour code: Green / Blue
09	Pouch	HM	5X14"X210G
10	Bag	HMDPE / HM	11X21X210G

**Tridhara Surgical**®

MEASURED VOLUME SET  
PEDIATRIC SET



MEASURED VOLUME SET



MEASURED VOLUME SET



## URINE COLLECTION BAG WITH OR WITHOUT BOTTOM OUTLET

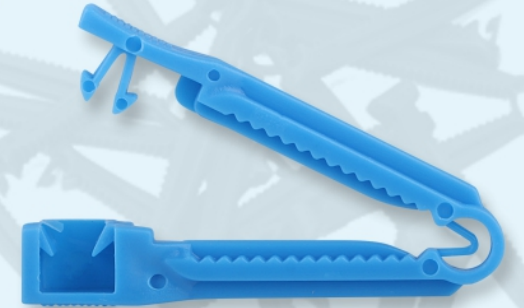
- **Specification with intended use:-** A urine collection bag is intended for the collection and drainage of urine from a patient.
- As urine bag manages to monitor fluid balance and kidney function reducing the risk of urinary tract infection thus providing a convenient and hygienic way to manage urinary drainage.
- The urine bag has a capacity of 2litre and is provided with 100cm o=long super smooth kink resistant tubing to ensure unrestricted back flow.
- Moulded handle facility easy handling of bag and holds the tube in upright position to prevent kinking.
- Efficient non-return valve with top outlet.
- Modified tapered connector facilitates aseptic catheter urine bag connection.
- Large bore kink resistant extra soft tube for easy operate and allow unrestricted flow.
- 20nos of urine bag each individual packed in a printed plastic pouch is packed in a primary bag and 15 bags is packed in a corrugated box containing 300nos.



SR. NO.	COMPONENT NAME	RAW MATERIAL
01	Hanger if present	HDPE/NYLON
02	Drain outlet	T valve, Bottom outlet pull-push, Twist valve Top outlet with closure
03	Tapper connector with stopper	Pvc/ transparent ABS (simple port)
04	Knob connector	PVC soft connector
05	Dropper cap	Transparent ABS
06	Dropper chamber 1 or 2	Transparent ABS
07	Anti reflux tower	Transparent ABS
08	Filter disc	PVC transparent
09	T holder / rope hanger	PVC transparent Nylon white opaque
10	Bag	HMDPE/HM
11	Tubing	810mm total length 5.41mm I.D 6.65MM O.D
12	Non return valve	PVC film / Anti-reflux device
13	Volume capacity	2000ml
14	Pouch size	127mmx255mmx2000r300G
15	Bag	11x21"x210g

## CORD CLAMP

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- **Specification and intended use:-** Is used for clamping the umbilical cord of newly born baby immediately after the birth.
- Finger grip ensures safe and convenient handling
- Provided with groove all along the length
- Manufactured from non-toxic medical grade polymer
- Sterile, non-toxic, pyrogen free
- Easy re-open facilitates
- Protection against accidental re-opening
- Appropriate angle for easy movement for clamping
- Very safe for clinicians and patients because clipping surfaces gets safely adjoined in notches to eliminate risk of injury
- Single patient use as no need to clean or re-sterilize
- ETO sterilized cord clamp each packed in a pouch and 100 nos cord clamp pack in a primary bag
- 50 Primary bag each containing 100nos packed in a corrugated box.

SR. NO.	COMPONENT NAME	RAW MATERIAL
01	Cord clamp 5cm length	PP Polypropylene
02	Pouch	4.5X5"x210G
03	Bag	12X12"x210G

## INFANT FEEDING TUBE

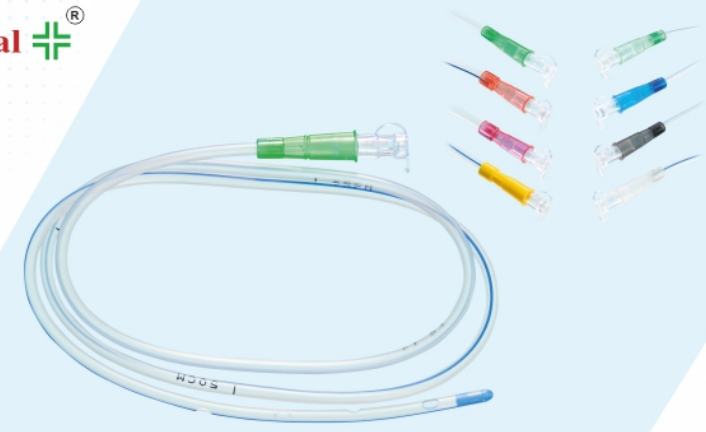
- **Specification and intended use:**-An infant feeding tube is a device that's inserted into your stomach through your abdomen. It is used to supply nutrition when you have troubled eating.
- Ensures accurate delivery of nutrients and fluids. Reduces risk of aspiration or choking allow easy monitoring of feeding.
- X-ray opaque line equipped through the length for x-ray visualization.
- Distal end is coned with two lateral lines. Colour coded for immediate size identification.
- Proximal end with female luer mount for easy connection to funnel or syringe.
- Three eye hole on the lateral side and marking at 20cm away from the tip for easy handling.
- It is sterile, non-toxic, non-pyrogenic ready to use single use only.
- 100NOS of feeding tube packed in a bag.
- 20 Bag each containing 100nos packed in a secondary packing corrugated box.



SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Tubing length	Non toxic poly vinyl chloride	Length:52cm O.D: 0.33
02	No. of eye holes	-	03
03	Figure	-	5G / 6G / 7G
04	Colour code	Grey / Green / White	As required
05	Female luer mount	Non toxic poly vinyl chloride	-
06	Closure	Non toxic poly vinyl chloride	-

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## RYLES TUBE



- **Specification and intended use:** Ryles tube is used for naso-gastric introduction, for nutrition and aspiration of intestinal secretion. ryles tube is narrow-bore tube passed into the stomach via the nose.
- Effective gastric decompression and suctioning, accurate delivery of medication and nutrition . Reduce risk of aspiration and complications. Is available in different size and colour coded for easy identification.
- X-ray opaque line equipped through the length for x-ray visualization.
- Proximal end with female luer mount for easy connection to funnel or syringe.
- Three eye hole on the lateral side and marking at 20cm away from the tip for easy handling.
- It is sterile, non-toxic, non-pyrogenic ready to use single use only.
- 25NOS of feeding tube packed in a bag.
- 20 Bag each containing 25nos packed in a secondary packing corrugated box.

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Tubing length	Non toxic PVC medical grade material	Length:52cm O.D: 0.33
02	No. of eye holes	-	03
03	Ryles tube size	Non toxic PVC medical grade material	8,10,12,14,16,18 & 20
04	Colour code	-	As required
05	Female luer mount	Non toxic PVC medical grade material	-
06	Closure	Non toxic PVC medical grade material	-

## OXYGEN MASK

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## MUCUS EXTRACTOR

- **Specification and intended use:-** It is also known as nasal aspirator or suction device is a medical tool used to remove mucus, secretion and debris from the nasal passage.
- Relieve nasal congestion and sinus pressure. Facilliate suctioning of mucus in infants, children and adults.
- A mucus extractor usually consists of a (A) Collection chamber (B) Suction tube (C) Suction bulb and (D) Nasal tip or nozzle as it work by creating suction to gently remove mucus and secretion from the nasal cavity, helping to clear airways and promote easy breathing.
- The aspirator tubing attached to the upper cap made of medical grade PVC , which can be easily removed having funnel connector at the end for connecting suction equipment.
- Comes with an extra cap at the bottom.
- The collection chamber having marking in which mucus gets collected is transparent cylinder shape container for clear visual examination.
- It is EOsterile, non-toxic, pyrogen free, Single use only.
- Mucus extractor coiled and packed in a individual printed plastic pouch. 25nos of mucus extractor packed in 12x12" primary bag.
- 40 Bag packed in a 5ply corrugated box or varies with the quantity.



- **Specification and intended use:-** Is a medical device that delivers oxygen to a patients lungs through a mask that covers the nose and mouth. It is designed to 1.) Provide supplemental oxygen therapy2.) Increase oxygen level in the blood 3.) Relieve respiratory distress or difficulty breathing.
- The oxygen mask having elastic strap attached to both the side to easily Position the mask of nasal area comfortably.
- Having non-toxic medical grade pvc tubing (DEHP FREE) is a transparent or sufficiently translucent.
- Star lumen, transparent and kink resistant tube is provided to ensure continuous flow of oxygen.
- Proximal end is fitted with soft funnel shaped connector for easy connection to oxygen source.
- It is EO sterile, disposable, Non-Pyrogenic individually packed.
- Applicable to both adult/child.

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Aspirator tubing	Non toxic PVC medical grade material	33 cm
02	Suction tubing	Non toxic PVC medical grade material	28 cm
03	Mucus collection chamber	Non toxic PVC medical grade material	8 cm (20-25ml)

SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Tubing	Non toxic PVC medical grade material	200cm length I.D-3.5mm & O.D-3.5mm

## NEBULIZER MASK



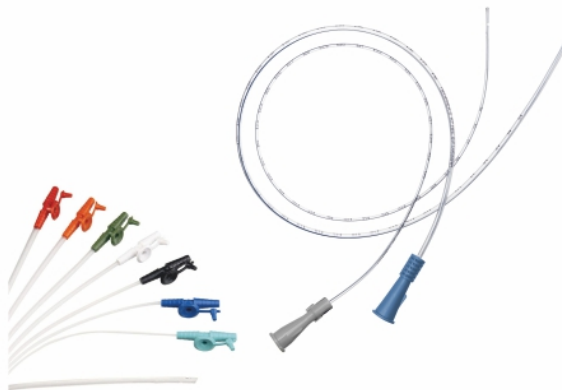
- **Specification and intended use:-** The nebulizer mask is a medical device that delivers medication in the form of a fine mist directly to the lungs through inhalation a type of face mask. They are commonly used to treat various respiratory conditions.
- A mask or cannula that's fit over the nose and mouth having elastic strap attached both the side on the mask for easily positioning secure fit over the nose area.
- Star lumen, kink resistant is transparent or sufficiently translucent connects to the nebulizer machine provided to ensure continuous flow of oxygen.
- Proximal end fitted with soft funnel shape connector for easy connection to oxygen source. A valve or regulator to control the mist.
- Nebulizer mask delivers precise dose of medication, provide comfortable and easy inhalation hence facilitate effective treatment of respiratory condition.
- It is sterile disposable, non-pyrogenic individually packed in a printed HM pouch.
- Applicable to both adult/child.



SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Tubing	Non-toxic PVC medical grade material	200cm length I.D-3.5mm & O.D-3.5mm

## CATHETER

- **Specification and intended use:-** Tubular device intended for being introduced into the vesical cavity through the urethra in order to provide drainage or flushing of the bladder, the device is for male urethral catheterization.
- Having two lateral eye for efficient drainage attached to a bag to collect the urine. Universal funnel shape connector for easy connection to urine bag.
- The catheter is a hollow, flexible super smooth intubation tube made of latex, silicone or Teflon inserted into the body for creating a channel for passage.
- Catheter comes in variety (1) indwelling catheter (2)external catheter (3)short term catheter.
- Atraumatic, soft rounded and closed tip catheter facilitates drainage.
- Coned distal end ensures an optimal sliding quality and care.
- Radio opaque line provided throughout the length of the catheter for proper X-ray visualization.
- Colour coded funnel connector of the catheter provides instant identification of the sizes.
- Its is sterile, non-toxic, non-pyrogenic, individually packed in a peelable soft blister pack.
- Quantity packed 100nosx16box.

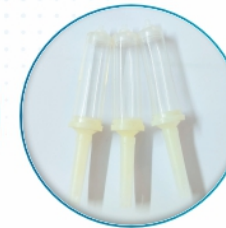


SR. NO.	COMPONENT NAME	RAW MATERIAL	SIZE
01	Drainage tube	Siliconized natural latex rubber	360mm O.D:2.7-6.7MM Size-8,10,12,14,16,18,20,22,24
02	Balloon capacity	Non-toxic PVC medical grade material	3ml,5ml,30ml Length-400mm

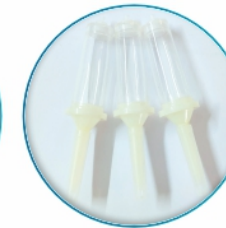
## UMIYA PLASTIC MANUFACTURER PRODUCT



13MM CHAMBER



14MM CHAMBER



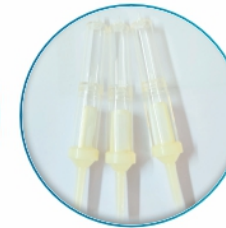
15MM CHAMBER



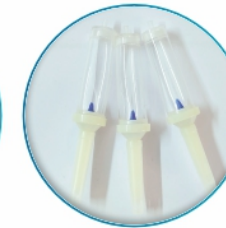
16MM CHAMBER



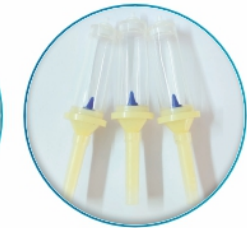
B.T. CHAMBER



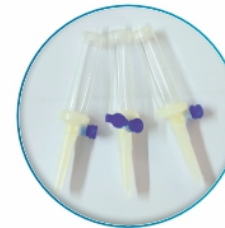
DOUBLE B.T. CHAMBER



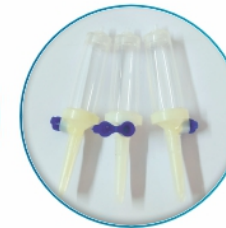
13MM MICRO DRIP



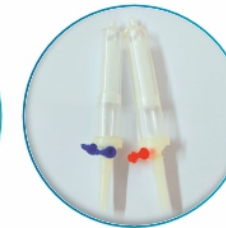
15MM MICRO DRIP



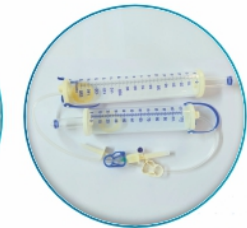
13MM AIR VENT CHAMBER



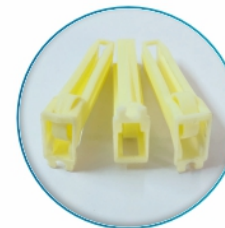
15MM AIR VENT CHAMBER



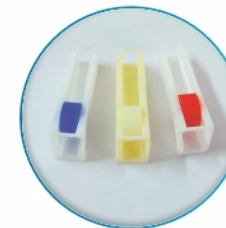
B.T. AIR VENT CHAMBER



MV 110 / 150ML



REGULATOR BIG



REGULATOR SMALL



***Tridhara Surgical*** <sup>®</sup>

ISO 13485 CE | ISO 13485:2016 | ISO 9001:2015



Scan for location

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