

www.hitechsyringes.com



The Widest
Choice Of
Medical Devices



ABOUT US

- Founded in 1994 in Eastern part of Uttar Pradesh, India to provide world class medical devices.
- In 30 years, it has become one of the largest and fast-growing medical devices company in India.
- Supply to prestigious government, Institutional and private market across India and key international market.
- It has annual installed capacity of 1.4 billion syringes and produce disposable syringes from 1ml to 50ml with Luer Slip, Luer Lock and Auto Destruct AD features.
- The company is manufacturing Disposable Syringes with Luer Slip, Luer Lock and AD, Hypodermic Needles, I.V. Cannula/Catheters, Insulin Syringe and Infusion Sets.
- All our products adhere to European standards and have earned accreditation from TUV SUD-Germany under EU MDR.
- Exporting products to more than 30 countries globally.





QUALITY AND COMMITMENT

That Can't be Replaced

Do you know what makes us distinct from the rest? It's our conviction to deliver the quality and commitment no one else can offer. Let's see how we make it happen:-

- Strict adherence to industry regulations and standards at every stage of production
- Rigorous testing and inspection protocols to ensure flawless manufacturing
- Continuous improvement processes to stay ahead of changing requirements

We strictly follow the guidelines issued by BIS, ISO 13485, EU CE, and FSDA for the manufacturing process and quality control routine quality checks consisting of physical, chemical, microbiological tests and Internal audits of the tests by the global team of experts to ensure the integrity of our products from raw materials through finished goods.

You can trust our products because quality and safety are built into our entire operation. We aim to exceed both regulatory standards and customer expectations. Our quality team is constantly finding ways to refine procedures and improve training to prevent issues. We know patients rely on our products, so defect prevention and reliability are our top priorities.

Through checking of each batch of products in the lab continuous supervision of production process, quality control and working condition by ISO, government inspectors,









CERTIFICATES





CE 0123



भारतीय मानक ब्यूरो Address: Bureau of Indian Standards

Lucknow Branch Office-4th Floor, B-2 Block, PICUP BHAWAN, Gomti Nagar, Lucknow, LUCKNOW,UTTAR PRADESH,226010

Phone: 05222218923 Fax: 05222215698 E-Mail: lkbo@bis.gov.in www.bis.org.in, www.manakonline.in

BUREAU OF INDIAN STANDARDS

Attachment to Licence No. CM/L- 9300096617

| CM/L-No | Name of the Licensee with the Factory Address | Name of the Product | Indian Standard No. |
|------------|---|--|------------------------|
| 9300096617 | HI-TECH MEDICS PRIVATE LIMITED -AL-4, SECTOR -13, GIDA, Gorakhpur, , Uttar Pradesh , Gorakhpur : 273209 | Sterile Hypodermic Syringes for Single Use | IS 10258 : 2002 |

Endorsement No. 2 Dated 08-Jun-2024

Whereas, the licence was valid upto Fifteenth June Two Thousand Twenty Four.

Now, consequent upon renewal, the validity of the licence given in schedule of the Licence Dated 14-JUN-2024 has been extended from Fifteenth June Two Thousand Twenty Four to Fourteenth June Two Thousand Twenty Seven

Other terms and conditions of licence remain same

Branch Head (Lucknow Branch Office)

Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002. ,
9 Bahadur Shah Zafar Marg, ${\tt ,DELHI,110002}$

Contact No: +91 11 23230131. Fax: +91 11 23234062, 232 Email: info@bis.gov.in

BIS

ISO 13485:2016



WHO-GMP



CONTENT

- 1.V. Cannula With Wings & Injection Port
- 2 Hypodermic Syringe Luer Slip
- 3 Hypodermic Syringe Luer Lock
- 4 Hypodermic Syringe Auto Disable
- 5 Insulin Syringe
- 6 Hypodermic Needles
- 7 I.V. Infusion Set
- 8 Blood Transfusion Set
- Foley Balloon Catheters
- 10 Urine Collection Bag
- 11 Urine Collection Bag with Measured Volume Meter
- 12— Umbilical Cord Clamp



I.V. CANNULA

With Wings & Injection Port

Product Features

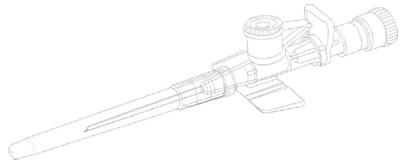
- Specially designed beveled back cut needle offers lower penetration force which is less painful to the patient.
- Needle hub designed for proper grip during insertion.
- Transparent flashback chamber for conformation of vein penetration.
- Specially made up of European catheter and Japanese needles, offer less penetration force.
- Needle cover designed for safe disposal of needle after catheterization.
- Color coded body for identification of gauge size.
- Sterile, non-pyrogenic.

Available:

- With radiopaque lines
- FEP Catheter

| Size | Catheter OD | Needle OD | Water Flow Rate | ITEM CODE |
|------|-------------|-----------|-----------------|-----------|
| 14G | 2.10 | 1.47 | 270 | IVCO1 |
| 16G | 1.80 | 1.25 | 200 | IVCO2 |
| 18G | 1.30 | 0.85 | 90 | IVCO3 |
| 20G | 1.10 | 0.70 | 60 | IVCO4 |
| 22G | 0.90 | 0.55 | 36 | IVCO5 |
| 24G | 0.73 | 0.45 | 23 | IVCO6 |
| 26G | 0.63 | 0.40 | 15 | IVCO7 |







STERILE HYPODERMIC

Syringes

Product Features

- High clarity transparent barrel molded by using premium quality medical grade polypropylene.
- Very sharp and clear graduation marks for precise dosage accuracy.
- Thermo Plastic Elastomer (TPE) Gasket for smooth movement of the plunger.
- Needles are manufactured by using imported cannula with precise tip sharpness and strong bonding strength with the hub.
- Needles have an ultra-thin wall permitting rapid and efficient Medicines Insertion.
- Smooth gliding action to reduce pain while injecting medicaments.
- Sterile, non-toxic and pyrogen free.

Available with or without needle.

| SYRINGES | NEEDLE SIZE | INNER QUANTITY | | SHIPPER QUANTITY | | ITEM |
|----------|----------------|----------------|--------------|------------------|--------------|------|
| SIZE | | RIBBON PACK | BLISTER PACK | RIBBON PACK | BLISTER PACK | CODE |
| 1ml | 16G - 27G | 100 Pcs | 100 Pcs | 2000 Pcs | 2000 Pcs | HS01 |
| 2ml | 16G - 27G | 100 Pcs | 100 Pcs | 2700 Pcs | 2700 Pcs | HS03 |
| 3ml | 16G - 27G | 100 Pcs | 100 Pcs | 2700 Pcs | 2700 Pcs | HS04 |
| 5ml | 16G - 27G | 100 Pcs | 100 Pcs | 2400 Pcs | 2400 Pcs | HS05 |
| 10ml | 16G - 27G | 50 Pcs | 100 Pcs | 1200 Pcs | 1200 Pcs | HS06 |
| 20ml | 16G - 27G | 50 Pcs | 50 Pcs | 600 Pcs | 600 Pcs | HS07 |
| 50ml | 16G - 27G | 25 Pcs | - | 300 Pcs | - | HS08 |

LUER SLIP

Size /1ml /2ml /3ml /5ml /10ml /20ml /50ml/







STERILE HYPODERMIC

Syringes

LUER LOCK

Product Features

- The luer lock syringe has a threaded tip that securely locks the needle or other medical attachments in place. It ensures a tight, leak-proof connection between the syringe and the attachment.
- High clarity transparent barrel molded by using premium quality medical grade polypropylene.
- Very sharp and clear graduation marks for precise dosage accuracy.
- Thermo Plastic Elastomer (TPE) Gasket for smooth movement of the plunger.
- Needles are manufactured by using imported cannula with precise tip sharpness and strong bonding strength with the hub.
- Needles have an ultra-thin wall permitting rapid and efficient Medicines Insertion.
- Smooth gliding action to reduce pain while injecting medicaments.
- Sterile, non-toxic and pyrogen free.

Available with or without needle.



| SYRINGES | | NEEDLE | INNER QUANTITY | | SHIPPER QUANTITY | | ITEM |
|----------|------|-----------|----------------|--------------|------------------|--------------|------|
| | SIZE | SIZE | RIBBON PACK | BLISTER PACK | RIBBON PACK | BLISTER PACK | CODE |
| | 2ml | 16G - 27G | 100 Pcs | 100 Pcs | 2700 Pcs | 2700 Pcs | HS03 |
| | 3ml | 16G - 27G | 100 Pcs | 100 Pcs | 2700 Pcs | 2700 Pcs | HS04 |
| | 5ml | 16G - 27G | 100 Pcs | 100 Pcs | 2400 Pcs | 2400 Pcs | HS05 |
| | 10ml | 16G - 27G | 50 Pcs | 50 Pcs | 1200 Pcs | 1200 Pcs | HS06 |



AUTO DISABLE

Syringes







- High clarity transparent barrel molded by using premium quality medical grade polypropylene.
- Auto-Disable (AD) prevents the re-use of syringes.
- Highly transparent barrel & contrast black graduation.
- After completion of the dose, the plunger is automatically locked and will break when retracted.
- Sterile, non-toxic and pyrogen free.

| SYRINGES | NEEDLE | INNER | SHIPPER | ITEM | |
|----------|-----------|-------------|-------------|-------|--|
| SIZE | SIZE | RIBBON PACK | RIBBON PACK | CODE | |
| 0.5ml | 16G - 27G | 100 Pcs | 2700 Pcs | ADS01 | |
| 2ml | 16G - 27G | 100 Pcs | 2700 Pcs | ADS01 | |
| 5ml | 16G - 27G | 100 Pcs | 2400 Pcs | ADS01 | |
| 10ml | 16G - 27G | 50 Pcs | 1200 Pcs | ADS01 | |



INSULINSyringes



Product Features

- The high transparency of the barrel permits the end-user a strict control on the foreign substance and liquid flow.
- The medical-grade silicone oil is used as the lubricant for the purpose of getting a smooth plunger movement.
- The inerasable graduation permits an easy reading.
- Fixed needle, no dead space
- Ultra fine needle (29-31G)
- Sterile, non-toxic and pyrogen free.

Available: U40 and U100

| Insulin Syringes | Inner Quantity | Shipper Quantity | |
|------------------|----------------|------------------|--|
| POUCH PACK | 100 Pcs | 2000 Pcs | |
| RIBBON PACK | 100 Pcs | 2000 Pcs | |
| BLISTER PACK | 100 Pcs | 2000 Pcs | |



HYPODERMIC

Needles



- Assembled and packaged on totally automated machines.
- Cannula made from imported cold-rolled stainless-steel strips in-house.
- Top-quality stainless steel.
- Semi-transparent needle hub.
- Color-coded hub for clear recognition of needle size.

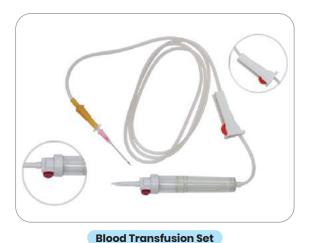
| Size | Needle Diameter (mm) | Blis | ITEM | |
|------|-------------------------|---------------|---------------|-------|
| Size | | PCS/INNER BOX | PCS/OUTER BOX | CODE |
| 16G | 1.60 | | | HN01 |
| 18G | 1.20 | | | HN02 |
| 20G | 0.90 | | | HN04 |
| 21G | 0.80 | | | HN05 |
| 22G | 0.70 | 100 Pcs | 5000 Pcs | HN06 |
| 23G | 0.60 | | | HN07 |
| 24G | 0.55 | | | HN08 |
| 25G | 0.45 | | | HN09 |
| 26G | 0.40 | | | HN010 |
| 27G | 0.40 | | | HN011 |



INFUSION & TRANSFUSION SET







(ITEM CODE: W/O & WITH AIR VENT: BTS01/BTS02)

I.V. Infusion Set

Product Features

- Flexible drip chamber to facilitate rapid adjustment of fluid.
- Manufactured from non-toxic and transparent material.
- Soft, kink resistant tubing.
- Sharp, sleek spike with vents to allow effortless penetration into the IV solution bag.
- Molded, self-sealing latex bulb at distal end for intermittent medication.
- Sterile and non-pyrogenic.

Available:

- With Airvent
- Without Airvent
- With Y-Site
- With Luer Lock

Blood Transfusion Set

Product Features

- Strong, sleek and sharp spike to puncture blood bag outlets.
- Transparent & flexible drip chamber.
- Soft and kink resistant PVC tubing.
- Regulator clamp to control transfusion rate.

Available:

- With Airvent
- Without Airvent
- Single Chamber
- Double Chamber



FOLEY BALLOON CATHETER



Foley Catheter 3 Way

(ITEM CODE:FBC2W-01)

(ITEM CODE:FBC3W-01)

Product Features

- A ultra-slim exceptionally flexible inflatable and hard non-return valve for inconvenience free swelling and flattening.
- Made of Silicone elastomer fortified with latex rubber.
- Minimizes the risk of encrustation.
- Elliptical side-eye.
- Trauma free catheterization.
- Color-coded valve for easy identification.
- Minimizes subsequent catheter blockage and failure.

Available:

- 2-Way
- 3-Way



URINE COLLECTION BAG





(ITEM CODE:UB2L-01)

Urine Bag with Urometer
(ITEM CODE:UBUM-01)

Urine Collection Bag

Product Features

- Provided with a long kink-resistant flexible transparent tube, cone connector with a cap and can fit any catheter size and type.
- Standardized with non-return valve.
- Integrated hanging system.
- Made of medical grade PVC.
- 2000 ml urine bag has side marks from 25 to 100 ml allowing to measure small urine volume.
- Transparent body to visualize urine color and volume.

Available:

- With outlet & with hanger, non-return valve
- With outlet & without hanger, non-return valve

Urine Collection Bag with Measured Volume Meter

- Urometer has been designed for measurement of hourly urine output.
- Clear and Transparent measured volume chamber provides accurate measurement.
- Completely closed circuit eliminates the risk of contamination.
- Capacity of urine bag 2000ml.
- Urine chamber directly attached to the urine bag with overflow facility.
- Screw type bottom outlet is provided for easy and quick emptying of urine bag.
- Universal tapered connector with sampling port facilitates mid stream urine sampling.



UMBILICAL CORD CLAMP



(ITEM CODE:UCC-01)

- Designed for clamping the umbilical cord immediately after the birth.
- Finger grip ensures safe & convenient handling.
- Manufactured from non-toxic medical grade polymer.
- Provided with grooves all along the length.
- Protection against accidental re-opening.
- Sterile, non-toxic and pyrogen free.





Email:

sales1@hitechsyringes.com

Contact Us:

+917897895558

ACCREDITATION

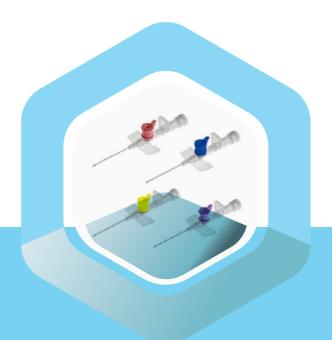






Europe

Manufacturing Standards



Corporate Office:

608 & 609, 6th Floor, Shalimar Titanium, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010, INDIA

Email: contact@hitechsyringes.com

Landline: 0522-4338568

Factory At:

AL-4, Sector-13, GIDA, Gorakhpur, Uttar Pradesh-273209, INDIA