



## **PRODUCT CATALOGUE**





## About Navabharat

**F**ounded in 1934 as a broadsheet Hindi newspaper in Nagpur, NavaBharat Group has earned generations and decades of trust. Currently published from over 14 cities and with sister newspapers in Marathi and English we have one of the strongest readership bases in Central India. While constantly working for the socio economic development of the region, NavaBharat group diversified into real estate development, paper manufacturing & healthcare.

## **Nubeno – we care**

nubeno healthcare is a young healthcare manufacturing company from Maharashtra, Part of 89-year-old Navbharat group, located in Nagpur with annual installed capacity of over 500 million devices nubeno produce NUSAFE Disposable Hypodermic syringe & NUFIX IV Catheter besides other devices.

Thanks to the clear vision of management and investment in technology, automation & process control that led to the production of high-quality products appreciated by customers. Within the first year we exported to over 25 countries and supplied to leading Indian hospitals in India.

Nubeno products are CE 0123 marked as per new MDR Guidelines from TUV SUD, have ISO 13485, GEM OEM PANEL Registration and BIS marking. Startup India DIPP Registration, Maharashtra MSME registration.

CE0123    ISO 13485 BIS    GEM OEM MSME    Startup DIPP

Supported by a qualified and experienced team of professionals, nubeno offer excellent service, technical, regulatory, document support and compelling prices to customer.



# NUSAFE SYRINGE

## Luer slip tip

Our luer slip tip provides a friction-fit connection that requires you to push and twist the syringe tip into the needle hub.

## Product Features

- High clarity transparent barrel molded by using premium quality medical grade polypropylene.
- 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 drug delivery.



CE  
0123

## Technical Specification

Syringes Size	2ml	2.5ml	3ml	5ml	10ml	20ml
Needle Size (Std)	24G (1")	24G (1")	24G (1")	24G (1")	21G (1.5")	21G (1.5")

## Packaging

Product Code	Syringes Size	Standard Needle Size	Inner Box	Blister Pack Outer Box	Ribbon Pack Outer Box
IT - 03	2ml/cc	21G-26G	100 Pcs	2000 Pcs	2000 Pcs
IT - 04	2.5ml/cc	21G-26G	100 Pcs	2000 Pcs	2000 Pcs
IT - 05	3ml/cc	21G-26G	100 Pcs	2000 Pcs	2000 Pcs
IT - 06	5ml/cc	21G-24G	100 Pcs	2000 Pcs	2000 Pcs
IT - 07	10ml/cc	21G-24G	100 Pcs	1200 Pcs	2000 Pcs
IT - 08	20ml/cc	21G-22G	50 Pcs	500 Pcs	500 Pcs



# NUBENO HYPODERMIC NEEDLE

## Product Features

- Extra thin wall
- Cannula made from imported cold-rolled stainless steel strips in-house
- The tip of needles are grounded using high-precision CNC machines by skilled operators
- Siliconized to minimise drag during penetration and withdrawal
- Vision Camera check for burs, hook and blockage; ensures 100% automated quality control enabling superior sharpness to minimise pain
- Assembled and packaged on totally automated machines



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## Technical Specification

Colour Code of Hub	Gauge	OD (MM) ± 0.05MM
White	16G	1.6MM
Pink	18G	1.2MM
Cream	19G	1.1MM
Yellow	20G	0.9MM
Green	21G	0.8MM
Black	22G	0.7MM
Blue	23G	0.6MM
Medium Purple	24G	0.5MM
Orange	25G	0.5MM
Brown	26G	0.4MM

# NUFIX IV CANNULA

## Product Features

- Bevel type needle for easier less traumatic insert.
- FEP catheter with X- Ray opaque line.
- Special Flexible and kink resistant catheter is double tapered With rounded tip for smooth introduction and minimum Discomfort to the patient.
- Injection port with non return silicon valve and color coded cap For intermittent and safe administration of drugs During infusion.
- Flexible wings provide easy and secure fixation and also Prevent skin contact with luer lock connector.
- High transparent flash back chamber for an easy view Of returning blood.
- Blood stopper
- Luer lock cap for closing the proximal end of the catheter After removing the needle.



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## Option Available:

- With Injection Port & Wings
- FEP Clear Catheter
- FEP Radio opaque Catheter
- PTFE Catheter & PU Catheter

## Technical Specification

Product Code	Size	Catheter Length ID mm   OD mm		Catheter Length (mm)	Water Flow Rate (ml/min)	Qty. Per Box (pcs.)	Qty. Per Carton (pcs.)
IT - 011445	14G Orange	1.7	2.1	45	270	50/100	1000
IT - 161645	16G Grey	1.3	1.7	45	180	50/100	1000
IT - 171845	18G Green	0.9	1.3	45	80	50/100	1000
IT - 182032	20G Pink	0.8	1.1	32	54	50/100	1000
IT - 192225	22G Blue	0.6	0.9	25	33	50/100	1000
IT - 202419	24G Yellow	0.5	0.7	19	20	50/100	1000
IT - 212619	26G Violet	0.4	0.6	19	15	50/100	1000

STERILE EO



Packaging  
Blister Packed



# NUBENO

## IV INFUSION SET

(VENTED/NON VENTED)

### Product Features

- Sharp piercing spike for easy insertion in I.V container.
- Manufactured from non-toxic and transparent material.
- Infusion set with built in air vent and bacteria barrier hydrophobic filter.
- Specially designed transparent cylindrical collapsible drip chamber to visualize the flow rate.
- Disc type 15µm fluid filter at the bottom of drip chamber filters any particulate matter in the I.V fluid.
- 150 cm long super smooth kink resistant tubing.
- Efficient roller controller ensures better flow control.
- Provided with super smooth kink resistant tube for unobstructed flow.
- Fixed Luer lock for secure connection to all standard devices.

### Packaging

- individually packed
- 600 Pcs / Carton



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0123

STERILE EO



Packaging  
Blister Packed



# NUBENO BLOOD TRANSFUSION SET

## Product Features

- For transfusion of blood or blood components
- Transparent & flexible drip chamber
- Approximately 20 drops/ml
- Soft and kink resistant PVC tubing With 200 micron blood filter
- Light weight ball facilitates Auto shut mechanism
- Available with priming filter
- DEHP Free

## Option Available:

Vented / Non- Vented / With "Y" Connect

## Packaging

Customization available



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**N**ubeno is one new name in providers and manufacturers of healthcare solutions today. Every service we provide incorporates the entirety of our knowledge and skills, the company's deep understanding of users' needs, and showcase extensive expertise. With its constantly growing portfolio of effective medical care solutions, Nubeno makes a substantial contribution towards protecting and improving people's health.

## OUR PRODUCTS AND SERVICES ARE ESSENTIAL BUILDING BLOCKS OF HEALTHCARE

At Nubeno, our mission is to save and sustain lives. Our Product range under Infusion Therapy, Anaesthesia, Urology, Gastroenterology, Gynaecology, Respiratory Care, Blood Management systems, and more are focused on transformative innovation to deliver smarter, more personalized care for patients and providers. Every day our mission to save and sustain lives is at the forefront as we strive to meet our goal of topquartile performance. Our objective is to accelerate growth by expanding Nubeno's impact across the continuum of care supported by the evolution of our new product lines. Our company's efforts to achieve top quartile results relative to industry peers and other comparators across three dimensions.

- **PATIENT SAFETY AND QUALITY**
- **GROWTH THROUGH INNOVATION**
- **INDUSTRY-LEADING PERFORMANCE**

We are dedicated to ensuring that Nubeno is there when and where patients need care, from hospitals and clinics to homes in rural areas and major cities Through :



**1**

Fully Automatic lab



**300+**

Employees



**2,00,000 Sq.**

Manufacturing unit

## PRODUCT INNOVATION

Improve sustainability and performance of products and services

Nubeno develops products that save and sustain lives worldwide, delivering on our mission and representing our most important contribution to society. Our commitment to patient safety and quality is integral to innovations that improve the experiences of patients and caregivers who use our products. By integrating sustainability into our product development approach, we consider the full life cycle of our products from design through end-of-life.



## PATIENT SAFETY AND QUALITY

Patient safety and product quality are fundamental to fulfilling our mission and ongoing success. We have extensive policies and processes to ensure excellence in these areas, and we continue to innovate new products and services that enhance patient safety and drive improved patient outcomes. We take a holistic, innovative approach to quality across the product life cycle. Building on years of insight, our approach to patient safety and product performance is driven by our commitment to continuous improvement.

## INNOVATION THAT EXPANDS ACCESS TO CARE

Guided by our mission and inspired by patients and caregivers who rely on our products, we are dedicated to nurturing, developing and delivering innovative healthcare solutions. Nubeno invest in new collaborations and partnerships with world-renowned institutions, deploying our people, products and grants globally to increase access to Nubeno's lifesaving products .

## INNOVATING FOR SUSTAINABILITY ACROSS THE PRODUCT LIFE CYCLE

We are beginning to transition from a linear to a circular approach that maximizes the value gained from materials, while improving environmental performance and the customer experience.

### Patient Safety and Quality

We have an unrelenting dedication to patient safety and quality that is foundational to the company's mission and ongoing success.

### Sustainable Design

We use Environmental, Health, Safety and Sustainability reviews and life cycle assessments to understand product environmental performance and requirements and drive ongoing improvements across the value chain.

### Materials Use

We innovate to reduce materials use in our products, decrease waste in manufacturing and packaging, and minimize use of materials of concern.

### Product End-of-Life

We work to repair and reuse electromechanical medical products when possible and collaborate with partners around the world to recycle medical waste.

### Product Use

We design products to reduce energy demands and waste during use by customers, caregivers and patients.



## Certificate

No. Q5 114561 0001 Rev. 00

**Holder of Certificate:** Nubeno Healthcare Private Limited  
Plot No 10A, Sector - 23  
Mihan  
Nagpur 441108, Maharashtra  
INDIA



**Scope of Certificate:**

1. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Intravenous Cannula (I.V. Cannula)
2. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Intravenous Syringes with / without Needles
3. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Hypodermic Needles
4. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Intravenous Infusion Set (I.V. Set)
5. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile 3 Way Stop Cock
6. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Measured Volume Set (M.V. Set)
7. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Extension Set / Pressure Monitoring Line
8. Design and Development, Manufacture, Sales and Distribution of Sterile / Non-Sterile Administration / Transfusion Set (B.T. Set)

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with. For details and certificate validity see: [www.tuvind.com/ps-cert/q5-114561-0001-Rev-00](http://www.tuvind.com/ps-cert/q5-114561-0001-Rev-00)

Report No.: TP90566\_ICA  
Valid from: 2023-01-30  
Valid until: 2026-01-29

Date: 2023-01-30

*C.D.M.*  
Christoph Dicks  
Head of Certification/Notified Body



TÜV SÜD

## Certificate

No. Q5 114561 0001 Rev. 00

**Applied Standard(s):** EN ISO 13485:2016  
Medical devices - Quality management systems -  
Requirements for regulatory purposes  
(ISO 13485:2016)  
DIN EN ISO 13485:2016

**Facility(ies):** Nubeno Healthcare Private Limited  
Plot No 10A, Sector - 23, Mihan, Nagpur 441108, Maharashtra,  
INDIA

See Scope of Certificate

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## EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and II  
(Class IIa and Class IIb Devices)  
No. G10 114561 0002 Rev. 00

**Manufacturer:** Nubeno Healthcare Private Limited  
Plot No 10A, Sector - 23  
Mihan  
Nagpur 441108, Maharashtra  
INDIA

**SRN Manufacturer:** IN-MF-000014550

**Authorized Representative:** EUCEREP B.V.  
Roosd Duitaan 33, 5629 MC Eindhoven, THE NETHERLANDS

The Certification Body of TÜV SÜD Product Service GmbH certifies that the manufacturer has established, documented and implemented a quality management system as described in Article 10 (9) of the Regulation (EU) 2017/745 on medical devices. Details on device categories covered by the quality management system are described on the following pages. The report referenced below summarizes the result of the assessment and includes reference to relevant CE, harmonized standards and test reports. The conformity assessment has been carried out according to Annex IX, Chapter I and II of this regulation with a positive result. The quality management system assessment was accompanied by the assessment of technical documentation for devices selected on a representative basis. The certified quality management system is subject to periodical surveillance by TÜV SÜD Product Service GmbH. The surveillance assessment shall also include an assessment of the technical documentation for the device or devices concerned on the basis of further representative samples. All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with. For details and certificate validity see: [www.tuvind.com/ps-cert/q10-114561-0002-Rev-00](http://www.tuvind.com/ps-cert/q10-114561-0002-Rev-00)

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Christoph Dicks  
Head of Certification/Notified Body



TÜV SÜD

## EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and II  
(Class IIa and Class IIb Devices)  
No. G10 114561 0002 Rev. 00

**Classification:** IIa  
**Device Group:** A010101 - HYPODERMIC NEEDLES  
**Intended Purpose:** A hypodermic single lumen needle is a device intended to inject fluids into, or withdraw fluids from, parts of the body below the surface of the skin.

**Classification:** IIa  
**Device Group:** A0201 - SINGLE-USE SYRINGES  
**Intended Purpose:** The disposable syringe is mainly applied to clinical intramuscular injection, blood drawing and liquid compounding in medical institutions.

**Classification:** IIa  
**Device Group:** C0101 - PERIPHERAL I.V. CATHETERS AND CANNULAS  
**Intended Purpose:** The IV Cannula is a passive device to provide for the infusion of fluids, drugs, and/or blood components, or to facilitate the placement of Vascular Access devices.

**Classification:** IIa  
**Device Group:** A03010102 - INFUSION CONTROLLERS WITH FILTER (ALSO TRANSFUSION CONTROLLERS)  
**Intended Purpose:** Transfusion Set is used to administer blood/drips to a patient's vascular system through a needle or catheter inserted into a vein.

**Classification:** IIa  
**Device Group:** A030201 - EXTENSIONS  
**Intended Purpose:** Extension sets are sterile devices for single use only. They are intended to be used as part of a system for the infusion of fluids / medications in medical applications.

**Classification:** IIa  
**Device Group:** A0304 - ADMINISTRATION KITS  
**Intended Purpose:** It is intended for use in the administration of fluids from a container into the patient's vascular system through a vascular access device.

**Classification:** IIa  
**Device Group:** A0703 - STOPCOCKS  
**Intended Purpose:** It is indicated for fluid flow, Directional Control and providing access port for administration of solution and withdrawal of fluid and pressure monitoring.

The validity of this certificate depends on conditions and/or is limited to the following:

**DISTRIBUTED BY :**

**nubeno**  
We Care

**NUBENO HEALTHCARE PVT. LTD.**

📍 Navabharat Bhawan,  
Chhatrapati Square, Wardha Road,  
Nagpur - 440015. (M.S.) India

🏢 10 A, Sector No. - 23, Mihan,  
Nagpur - 441108. (M.S.) India.

☎ 0712 - 2284001 ○ [www.nubeno.in](http://www.nubeno.in)

✉ [info@nubeno.in](mailto:info@nubeno.in)