



# Medication Delivery Solutions

## *Mini Catalogue*



**Distributor: CT Enterprises**

Please contact CT Enterprises for quotation.

Email: [sales@ctenterprises.in](mailto:sales@ctenterprises.in)

Phone: +91 8977721310

**Notes:**

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## About BD

BD is one of the largest global medical technology companies in the world and is advancing the world of health by improving medical discovery, diagnostics and the delivery of care. The company supports the heroes on the frontlines of health care by developing innovative technology, services and solutions that help advance both clinical therapy for patients and clinical process for health care providers. BD and its 77,000 employees have a passion and commitment to help enhance the safety and efficiency of clinicians' care delivery process, enable laboratory scientists to accurately detect disease and advance researchers' capabilities to develop the next generation of diagnostics and therapeutics. BD has a presence in virtually every country and partners with organizations around the world to address some of the most challenging global health issues. By working in close collaboration with customers, BD can help enhance outcomes, lower costs, increase efficiencies, improve safety and expand access to health care.

For more information on BD, please visit [bd.com](http://bd.com) or connect with us on LinkedIn at [www.linkedin.com/company/bd1/](https://www.linkedin.com/company/bd1/) and Twitter @BDandCo.

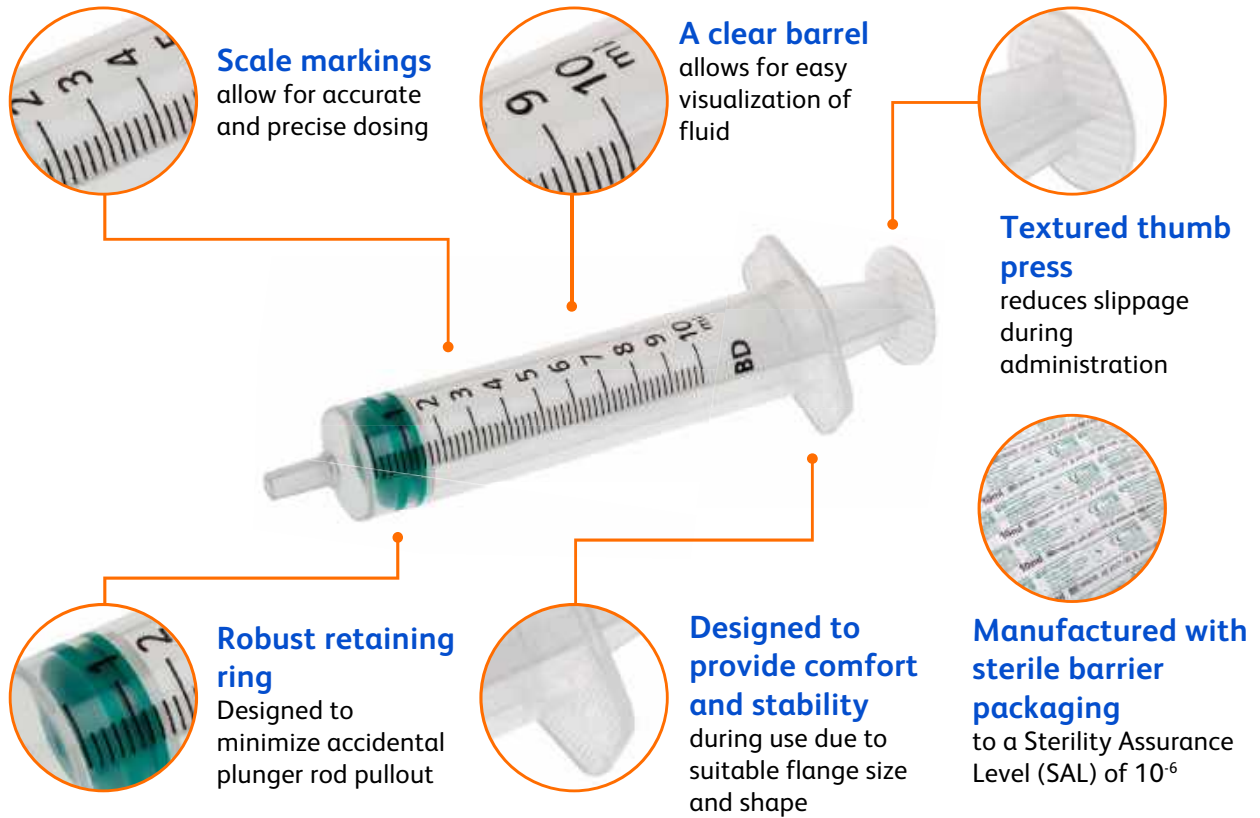
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# BD Emerald™ Syringes

## Single Use Syringe

BD Emerald™ Syringes are designed to help you reduce your facility's waste and contribute to your sustainability goals, without compromising on quality and safety.

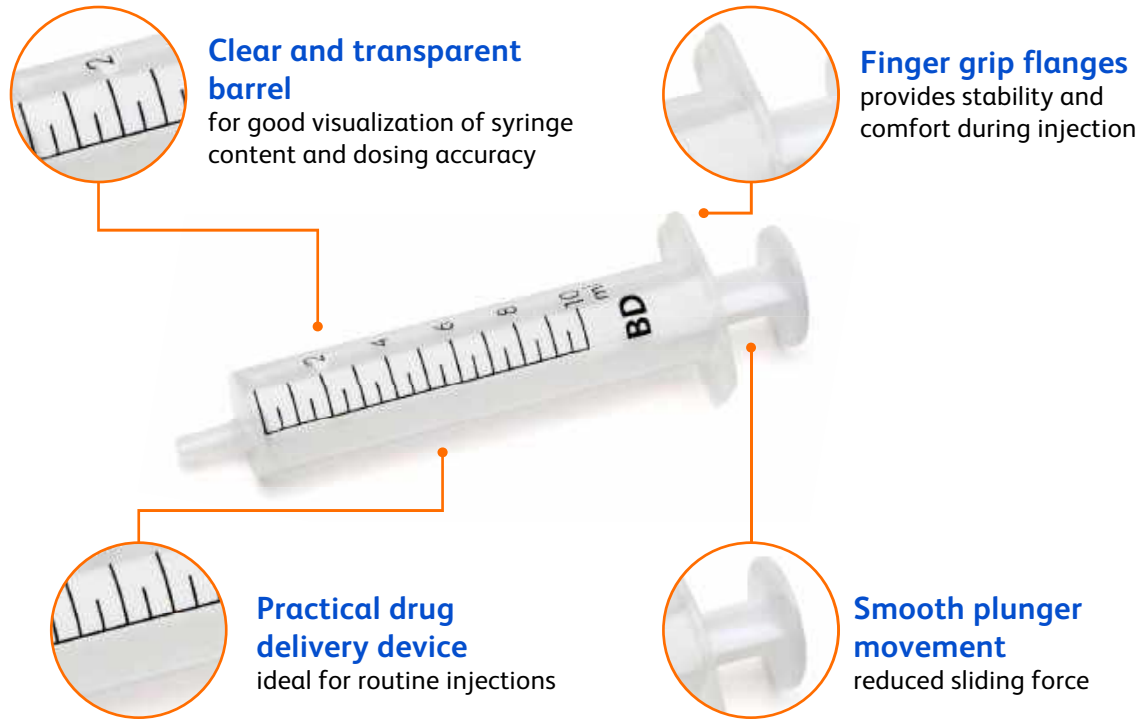


## BD Emerald™ Specifications

Material Code	Material Description	Units per box/case
307723	2 ml Syringe Only	100/2400
307724	3 ml Syringe Only	100/2400
307725	5 ml Syringe Only	100/1600
307726	10 ml Syringe Only	50/1200
307748	2 ml Syringe with 23G x 1" needle	100/2400
307749	2 ml Syringe with 24G x 1" needle	100/2400
307753	3 ml Syringe with 23G x 1" needle	100/2400
307754	3 ml Syringe with 24G x 1" needle	100/2400
307756	5 ml Syringe with 23G x 1" needle	100/1600
307757	5 ml Syringe with 24G x 1" needle	100/1600
307758	10 ml Syringe with 21G x 1" needle	50/1200
307759	10 ml Syringe with 21G x 1.5" needle	50/1200

# BD Discardit II™ Syringes

The BD Discardit II™ Syringe is designed for day-to-day procedures enabling you to bring the BD reliable standard of quality to basic injection procedures in non-acute care settings.



## BD Discardit II™ Specifications

Material Code	Material Description	Units per box/case
300849	2 ml Syringe Only	100/3000
300850	5 ml Syringe Only	100/1800
309110	10 ml Syringe Only	100/1200
300296	20 ml Syringe Only	80/960
301525	2 ml Syringe with 21G x 1.5" needle	100/3000
300846	2 ml Syringe with 23G x 1" needle	100/3000
300844	2 ml Syringe with 24G x 1" needle	100/3000
302438	2 ml Syringe with 25G x 1" needle	100/3000
300852	5 ml Syringe with 23G x 1" needle	100/1800
300847	5 ml Syringe with 24G x 1" needle	100/1800
300294	10 ml Syringe with 21G x 1" needle	100/1200
301001	10 ml Syringe with 21G x 1.5" needle	100/1200
300330	20 ml Syringe with 21G x 1.5" needle	80/960

# BD Plastipak™ & Luer-Lok™ Syringes



## The #1 selling syringe in the world

- The BD Plastipak™ Syringe is a precision fluid delivery device\* that is an essential part of your daily patient care toolkit, which you can use across a range of critical applications and departments.

## BD Plastipak™ & Luer-Lok™ Syringes Specifications

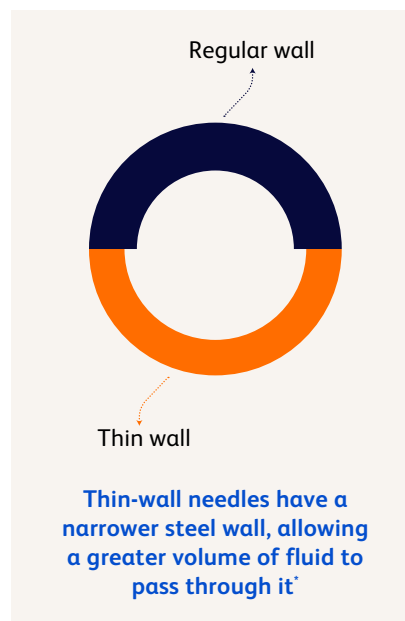
Material Code	Material Description	Units per box/case
302100	1 ml LS Tuberculin Syringe	100/800
302113	3 mL LL Syringe w/o needle	100/800
302135	5 ml LL Syringe w/o needle	100/400
302149	10 mL LL Syringe w/o needle	100/400
303284	1 ml LS Syringe with 27G x 0.5" needle	100/800
303062	3 ml LL Syringe with 23G x 1" (thin wall) needle	100/800
303061	3 ml LL Syringe with 24G x 1" (thin wall) needle	100/800
303063	5 ml LL Syringe with 23G x 1" (thin wall) needle	100/400
303064	10 ml LL Syringe with 21G x 1" (thin wall) needle	100/400
303285	Plastipak 20 ml LL Syringe w/o needle	48/192
303288	Plastipak 50 ml LL Syringe w/o needle	60/240

**Deliver with confidence**

BD Plastipak™ Syringes are the most widely validated syringe brand with syringe pump manufacturers.

# BD PrecisionGlide™ & BD Microlance™ 3 Needles

- Designed for easy penetration, smooth gliding force during insertion and withdrawal.
- Reduced friction while sliding through tissue.



## BD PrecisionGlide™ & BD Microlance™ 3 Needles Specifications

Material Code	Material Description	Units per box/case
300637	16G x 1.5" Hypodermic Needle	100/5000
302032	18G x 1.5" Hypodermic needle	100/1000
304622	18G x 1.5" Hypodermic needle	10/5000
302015	21G x 1.0" Hypodermic needle	100/1000
302017	21G x 1.5" Hypodermic needle	100/1000
302804	23G x 1.0" Hypodermic needle	100/1000
305194	23G x 1.5" Hypodermic needle	100/1000
302805	24G x 1.0" Hypodermic needle	100/1000
301807	25G x 1.0" Hypodermic needle	100/1000
301808	25G x 1.5" Hypodermic needle	100/1000
303283	27G x 0.5" Hypodermic needle	100/1000
304000	30G x 0.5" Hypodermic needle	100/5000

Note: 16G to 25G are TW technology needles

# BD™ Whitacre Spinal Needles

## Pencil point spinal needle with introducer

- Equipped with proprietary needle tipping, side-port and low-glare hub technologies.
- Minimize the risk of PDPH compared to larger gauge, cutting-point needles.
- Enhance directional flow to assure proper block location.



### BD™ Whitacre Spinal Needles Specifications (with 20G x 1.25" Introducer)

Material Code	Material Description	Units per box
405129	25G x 3.5"	25 / box
405128	27G x 3.5"	25 / box

# BD™ Quincke Spinal Needles

- Translucent hub provides contact clarity, which helps visualize cerebrospinal fluid (CSF) to ensure proper needle placement.
- Key/slot arrangement of stylet and cannula hubs facilitates proper needle bevel orientation.



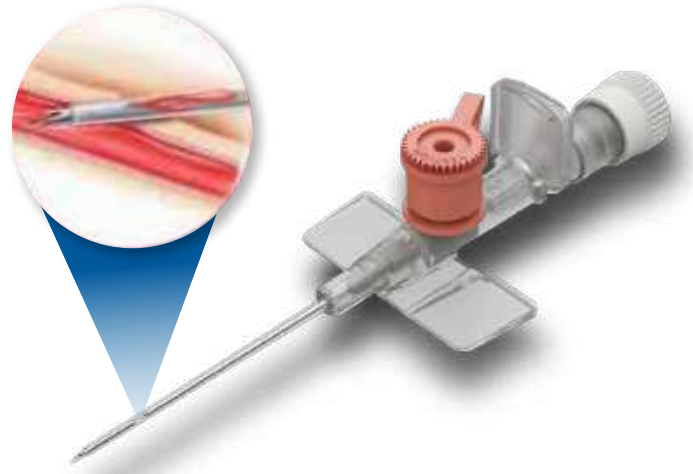
### BD™ Quincke Spinal Needles Specifications

Material Code	Material Description	Units per box
405125	18G x 3.5" (90 mm)	25 / box
405123	20G x 3.5" (90 mm)	25 / box
405121	22G x 3.5" (90 mm)	25 / box
405120	23G x 3.5" (90 mm)	25 / box
405122	25G x 3.5" (90 mm)	25 / box
405124	26G x 3.5" (90 mm)	25 / box
405127	27G x 3.5" (90 mm)	25 / box
405126	27G x 3.5" (90 mm) Set with Introducer	25 / box
405245	25G x 2.0" (51 mm) Neonatal/Pediatric	25 / box

# BD Venflon™ I Cannula

## With BD Instaflash™ Needle Technology

- Helps in improving first prick success.
- Smooth tip reduces likelihood of vein trauma & pain during insertion.
- Consistent trim distance reduces likelihood of secondary venipuncture.



### BD Venflon™ I Specification

Gauge	Material Code	Material Description	Units per box/case
22G	391591	VENFLON I - 22G	50/500
20G	391592	VENFLON I - 20G	50/500
18G	391593	VENFLON I - 18G	50/500
16G	391595	VENFLON I - 16G	50/500
14G	391596	VENFLON I - 14G	50/500

# BD Venflon™ Pro Cannula

## With BD Vialon™ Biomaterial

- Offers longer indwelling time.
- Reduces risk of phlebitis by 50%.
- Kink resistant.



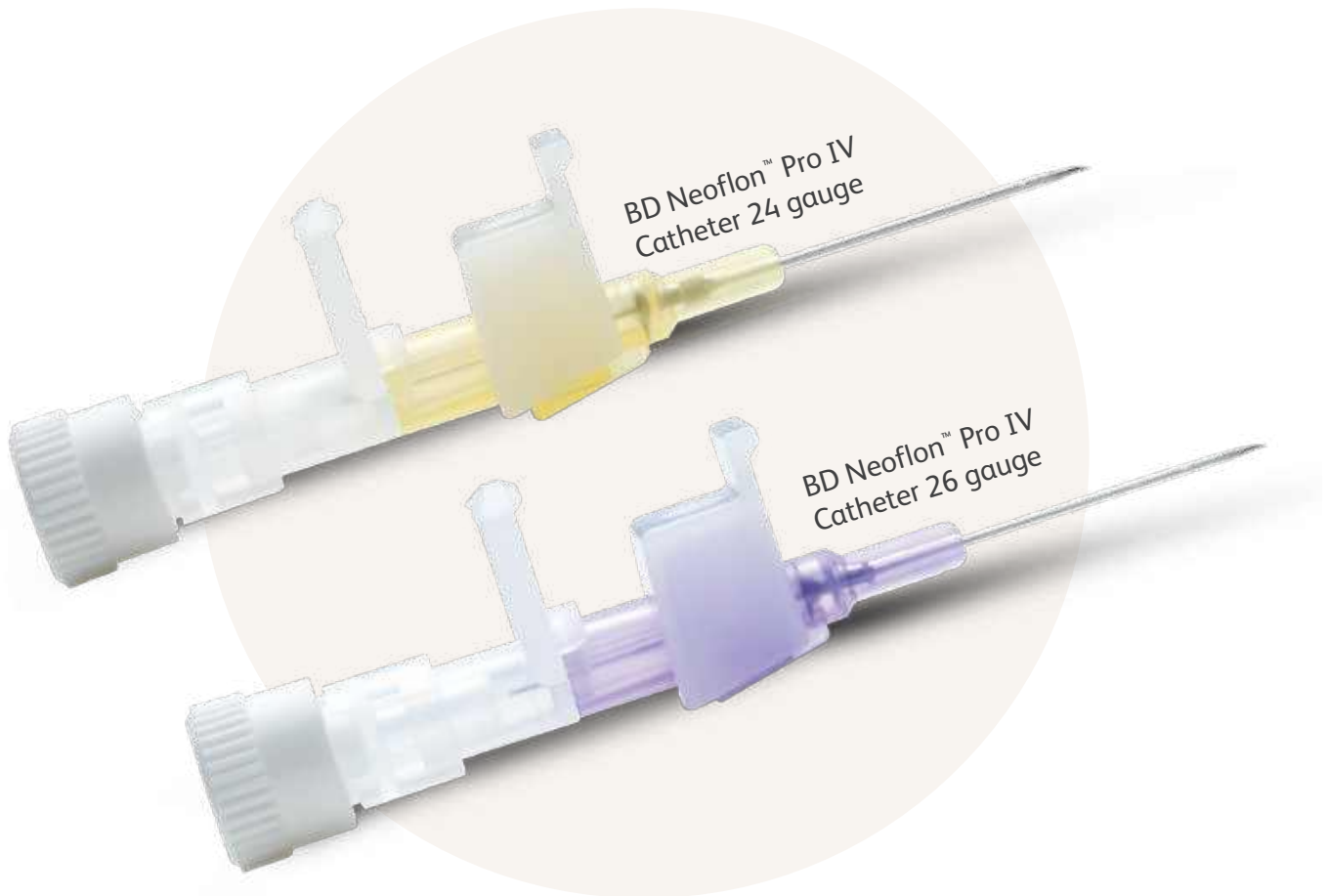
### BD Venflon™ Pro Specifications

Gauge	Material Code	Material Description	Units per box/case
22G	393232	VENFLON PRO 22G	50/500
20G	393234	VENFLON PRO 20G	50/500
18G	393237	VENFLON PRO 18G	50/500
16G	393239	VENFLON PRO 16G	50/500

# BD Neoflon™ Pro Cannula

With BD Instaflash™ Needle Technology & BD Vialon™ Biomaterial

- Helps in improving first prick success.
- Offers longer indwelling time.
- Reduces risk of phlebitis by 50%.



## BD Neoflon™ Pro Specifications

Gauge	Material Code	Material Description	Units per box/case
26G	391390	NEOFLON™ Pro 24 G	50/500
24G	391389	NEOFLON™ Pro 26 G	50/500

# BD Insyte-W™ Cannula

## With BD Vialon™ Biomaterial

- Non ported straight cannula reduces chances of mechanical phlebitis & infectious complications.
- Offers longer indwelling time.
- Kink resistant.



### BD Insyte-W™ Specifications

Gauge	Material Code	Material Description	Units per box/case
24G	381312	INSYTE - W - 24G X 0.75	50/200
22G	381323	INSYTE - W - 22G X 1.00	50/200
20G	381337	INSYTE - W - 20G x 1.88	50/200
20G	381334	INSYTE - W - 20G x 1.16	50/200
18G	381347	INSYTE - W - 18G x 1.88	50/200
16G	381357	INSYTE - W - 16G X 1.77	50/200

# BD™ Arterial Cannula

## With BD Vialon™ Biomaterial

- Integrated Flowswitch designed to prevent back-flow of blood.
- Reduces risk of air emboli.
- Reduces risk of blood exposure.



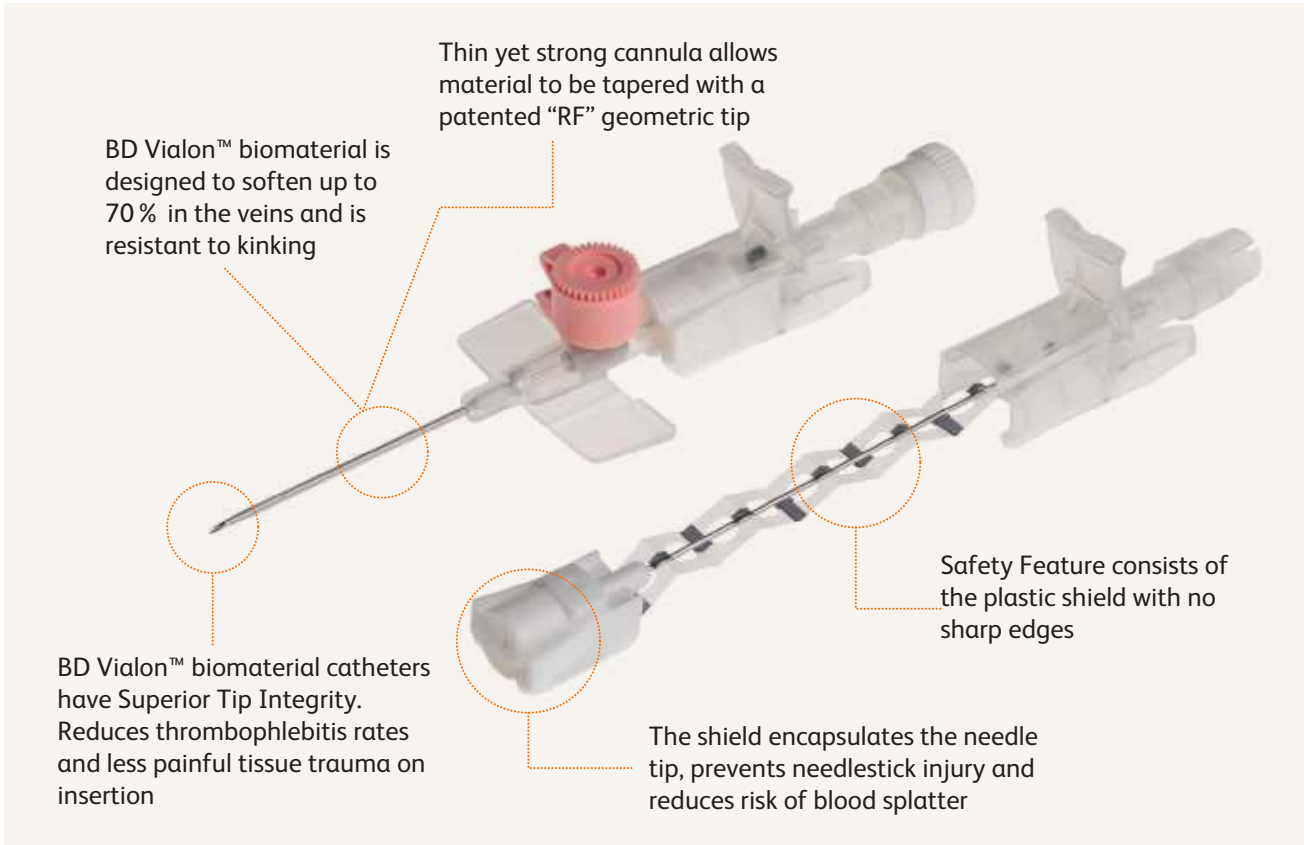
### BD Arterial Cannula Specifications

Gauge	Material Code	Material Description	Units per box/case
20G	682245	ARTERIAL CANNULA 20 X 45	25/500

# BD Venflon™ Pro Safety Cannula

## With BD Vialon™ Biomaterial

- Designed to help minimize the risk of unanticipated blood splatter and needlestick injuries.
- Robust needle tip protection – fully encapsulates needle tip.
- Offers longer indwelling time and reduces risk of phlebitis by 50%.



## BD Venflon™ Pro Safety Specifications

Gauge	Material Code	Material Description	Units per box/case
22G	393242	VENFLON PRO SAFETY 22G	50/500
20G	393244	VENFLON PRO SAFETY 20G	50/500
20G	393247	VENFLON PRO SAFETY 18G	50/500
18G	393249	VENFLON PRO SAFETY 16G	50/500
16G	393250	VENFLON PRO SAFETY 14G	50/500

# BD Nexiva™ Closed IV Catheter System

## With BD Vialon™ Biomaterial

- Closed IV cannula system designed to minimize needlestick injuries and blood exposure.
- Built in stabilization platform minimize cannula movement and dislodgement.
- Includes two BD Q-Syte™ Luer access split septum devices.



### BD Nexiva™ Closed IV Cannula System Specifications

Gauge	Material Code	Material Description	Units per box/case
24G	383531	BD NEXIVA™-Dual Port 24GX0.75	20/80
22G	383532	BD NEXIVA™-Dual Port 22GX1.0	20/80
20G	383537	BD NEXIVA™-Dual Port 20GX1.25	20/80
18G	383540	BD NEXIVA™-Dual Port 18GX1.75	20/80

# BD Connecta™ Three-way Stopcock

- Flat clean surface
- Material allows for use of lipids and chemotherapeutic agents
- The new grade of polycarbonate and high standard moulding technique contribute to improved resistance to cracking



### BD Connecta™ Three-way Stopcock Specifications

Material Code	Material Description	Units per box/case
395000	Connecta Standalone	100/500
395095	Connecta with 10 cm extension	50/250
395061	Connecta with 100 cm extension	20/100

# BD Q-Syte™

## Luer Access Split Septum

Lowers the risk of CR-BSI for your patient



## Advanced design plus proven material to create the ultimate performance in closed luer access.

- Extremely reliable
- Unrestricted flow
- Crystal clear visibility
- Simple to clean, access and connect

### BD Q-Syte™ Specifications

Material Code	Material Description	Units per box/case
385103	Q-Syte - Standalone	50/200
385151	Q-Syte - Single Extension Small Bore	NA/50
385101	Q-Syte - Single Extension Standard Bore	25/200
385157	Q-Syte - Bi Extension Small Bore	NA/50
385155	Q-Syte - Bi Extension Macro Bore	NA/50
385158	Q-Syte - Tri Extension Small Bore	NA/50
385156	Q-Syte - Tri Extension Macro Bore	NA/50
385106	Q-Syte VIAL ACCESS ADAPTER	25/100

# BD SmartSite™

Needle-free, Reliable, Versatile, Totally closed connector



**Optimized fluid path**  
 Straight fluid path with double openings for laminar flow and easy flushing.

**Compact weight and size**  
 Suitable for Neonate and Pediatric use.

**Split Septum<sup>1</sup>**  
 Preferred option in the use of needle-free systems.

**Easy to disinfect**  
 Smooth, easy to clean surface, which helps reduce the risk of bacterial ingress.

**Effective flushing**  
 Allows healthcare professionals to see the effectiveness of their own technique and to promptly correct less effective flushing.

## BD SmartSite™ Specifications

Material Code	Material Description	Units per box/case
2000E7D	SmartSite - Standalone	50/100
20039E7D	SmartSite - Single Extension	25/100
20019E7D	SmartSite - Bi Extension	25/100
20038E7D	SmartSite - Tri Extension	NA/100

# BD PosiFlush™ Pre-Filled Syringes

BD PosiFlush™ syringes are terminally sterile and manufactured to provide clinical benefits to help improve patient care.

## BD PosiFlush™ Pre-Filled Saline Syringe

The type and size of catheter, age of the patient and type of infusion therapy being given should determine the flush volume being used in order to properly maintain patency and prevent contact between incompatible medications.



## BD PosiFlush™ Externally Sterile (XS) Saline Flush Syringe

BD PosiFlush™ Externally Sterile (XS) Saline Flush Syringe is terminally sterilised in its peel pouch, enabling it to be aseptically presented to a sterile field. Typically used in oncology, interventional radiology and critical care, the syringe supports applications such as PICC or CVC insertions.



## BD PosiFlush™ Heparin Lock Flush Syringe

This syringe is intended for maintenance of catheter patency only, by locking vascular access devices.



### BD PosiFlush™ Pre-Filled Syringe Specifications

Material Code	Material Description	Units per box/case
<b>BD PosiFlush™ Pre-Filled Saline Syringe, all with 10 ml diameter</b>		
30657371	BD PosiFlush™ SP - 3 ml	30/480
30657471	BD PosiFlush™ SP - 5 ml	30/480
30657571	BD PosiFlush™ SP - 10 ml	30/480
<b>BD PosiFlush™ XS Normal Saline Syringe</b>		
306572	BD PosiFlush™ XS - 10 ml	30/480
<b>BD PosiFlush™ Heparin Lock Flush Syringes</b>		
306413	3 ml BD PosiFlush™ Heparin Lock Flush Syringe, 30 usp units/3 ml (10 usp units/ml)	30/480
306414	5 ml BD PosiFlush™ Heparin Lock Flush Syringe, 50 usp units/5 ml (10 usp units/ml)	30/480
306423	3 ml BD PosiFlush™ Heparin Lock Flush Syringe, 300 usp units/3 ml (100 usp units/ml)	30/480
306424	5 ml BD PosiFlush™ Heparin Lock Flush Syringe, 500 usp units/5 ml (100 usp units/ml)	30/480

# BD Gravity IV Sets

- AutoPrime Cap designed to simplify line priming and reduce clinical risk.
- The specialized hydrophobic membrane and tapered seal cap design allows air release during line priming, but not fluid, preventing fluid escape and providing microbial barrier
- BD Anti-run dry Technology is designed to prevent air-in line at infusion completion. It provides:
  - Reduced risk of accidental air embolism and associated costs of increased length of stay
  - Reduced clinical intervention and need for line manipulation to remove air
  - Reduced expense of replacement sets
  - Reduced patient calls and nursing distractions
  - Reduced patient anxiety and enhanced patient experiences



## BD Gravity IV Sets Specifications

Material Code	Material Description	Units per box/case
388001	BD Gravity IV Set with Anti-Run-Dry (ARD) Technology and AutoPrime	NA/100
388003	BD Gravity IV Set with Anti-Run-Dry (ARD) Technology, AutoPrime and SmartSite™ needle-free system	NA/100
388050	BD Gravity IV Set with Anti-Run-Dry (ARD) Technology, AutoPrime and Back Check Valve	50/100

**Notes:**

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5th & 6th Floor, Signature Tower-B, South City - 1, Gurgaon-122001, Tel: 91-124-4124300

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