



# BD product catalog

Your source for **quality products and services**

Needles and syringes

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Pharmacy products

---

Regional anesthesia

---

Disposal solutions

---

Vascular access

Blood collection

---

Urine collection

---

Point of care testing

---

Women's health

---

Surgical prep

Interventional specialties

---

Single-use surgical products

---

Instrument cleaning/  
processing products





## About BD

BD was founded in 1897 by two American entrepreneurs who identified a need to bring medication delivery supplies to the United States. Since that time, BD has grown into a global medical technology company that partners with customers and stakeholders to address many of the world's most pressing and evolving health needs. We are committed to advancing the quality, accessibility, safety and affordability of healthcare around the world.

## Our company

- Part of the fabric of the healthcare industry: BD offers a legacy of medical supplies and services, devices, laboratory equipment and diagnostic technologies.
- Improving efficiency of healthcare delivery and patient outcomes: We understand and serve the needs of our customers, including healthcare institutions, life science researchers, clinical laboratories, pharmaceutical and biotech partners and patients.
- Continually innovating practices across the healthcare continuum: BD advances cellular research capabilities and therapies, point-of-care diagnostics, medication management, infection prevention and patient safety.
- Reaching the corners of the world: From our headquarters in the United States to our locations in more than 50 countries, nearly 60,000 BD associates are committed to fulfilling our purpose of *advancing the world of health*.

## Our goals

- Enabling safer, simpler and more effective parenteral drug delivery.
- Improving clinical outcomes through more accurate, timely and efficient diagnostics.
- Providing tools and technologies to the research community that facilitate the understanding of the cell, cellular diagnostics and cell therapy.
- Enhancing disease management in diabetes, women's health and cancer and infection control.
- Improving clinical, laboratory and research practices in emerging markets.

# Table of contents

OSHA's Bloodborne Pathogens Standard	1
Needles and syringes	3
Pharmacy products	8
Regional anesthesia	12
Disposal solutions	14
Vascular access	18
Blood collection	23
Urine collection	28
Point of care testing	29
Women's health	29
Surgical prep	30
Interventional specialties	34
Single-use surgical products	39
Instrument cleaning/processing products	41

Additional information on BD products can be obtained by contacting a BD sales consultant, calling **888.237.2762**, or visiting **bd.com**.

# OSHA's Bloodborne Pathogens Standard



## The Bloodborne Pathogens Standard<sup>1</sup> requires, among other things:

- Annual review and update of the Bloodborne Pathogens Exposure Control Plan
- Evaluation, selection and use of engineering controls (such as sharps disposal containers, self-sheathing needles, safer medical devices, sharps with engineered sharps injury protections and needleless systems) to eliminate or minimize occupational exposure
- Solicitation of input on the identification, evaluation and selection of safety devices from nonmanagerial, frontline medical workers
- Proper containers for regulated waste, such as needles and other contaminated sharps
- Record-keeping for needlesticks and maintenance of a sharps injury log

## The facts behind the Standard:

### The high cost of sharps injuries

The average cost to treat a single exposure incident ranges from \$500 to \$3,000. Costs can skyrocket with chronic cases of occupationally acquired hepatitis C (HCV), where lifelong dialysis or organ transplants may be necessary. The lifetime cost of care may exceed \$1 million.<sup>2</sup>

**Indirect costs include:** workers' compensation, medical follow-up, days away from work, reassignment of job tasks and potential patient cross-contamination.

### Safety-engineered devices really work!

When properly activated, safety-engineered devices minimize the potential for exposure to the contaminated sharp before or immediately after the sharp leaves the site of use on the patient.<sup>2</sup>

The U.S. General Accounting Office reported that the adoption of needles with safety features would prevent thousands of infections with pathogens such as hepatitis B (HBV), HCV and HIV each year.<sup>2</sup>

### Why it's important for you to achieve safety compliance

- The use of safety-engineered devices helps to protect you and your staff from the transmission of diseases such as HIV, HBV and HCV. Remember, it only takes one stick.
- A safe working environment helps retain employees and instill patient confidence in your facility.
- Adoption of safety-engineered devices will help you attain and retain OSHA compliance.

## Frequently asked questions

### In short, what does the regulation require?

The Bloodborne Pathogens Standard was revised in 2001 to clarify the need for employers to select and use safety-engineered medical devices, to involve employees in identifying and choosing the devices and to maintain a log of employee injuries from contaminated sharps.

### What are safer medical devices?

"Safer medical devices," or safety-engineered medical devices, are used to help minimize injuries to healthcare workers before, during or after use through design features. Examples include shielded needle devices, retracting needles and plastic capillary tubes.

### Who has to comply?

All facilities where employees may be exposed to blood or other potentially infectious materials, including:

- Physician and dental offices
- Nursing homes
- Hospitals
- Clinical laboratories
- Home healthcare
- Dialysis centers
- Other facilities where employees may be exposed to blood or other potentially infectious materials

### What do I have to do to be in compliance?

- Evaluation, selection and use of safety-engineered medical devices to eliminate or minimize occupational exposure
- Solicitation of input on the identification, evaluation and selection of safety devices from nonmanagerial, frontline medical workers
- Proper containers for regulated waste, such as needles and other contaminated sharps
- Record-keeping for needlesticks and maintenance of a sharps injury log
- Annual review and update of the Bloodborne Pathogens Exposure Control Plan

### If no one on our staff has experienced a needlestick injury, must we still convert to safety devices?

Yes. OSHA standards are intended to prevent occupational injuries and illnesses.

### We have placed a box of safety products on the shelf to use for select high-risk situations. Does this make us compliant with the current OSHA regulations?

No. The regulation requires employees to use safety devices in all cases where appropriate and commercially-available safer medical devices are available.

### How is OSHA enforcing this regulation?

OSHA enforces the Bloodborne Pathogens Standard by conducting on-site inspections and issuing fines when facilities are deemed out of compliance. Each OSHA violation can lead to a maximum fine of **\$12,675** per instance, and willful violations can lead to fines as high as **\$126,749**.<sup>3</sup>

### Where can I get more information?



[www.osha.gov](http://www.osha.gov)



The Joint Commission

[www.jcaho.org](http://www.jcaho.org)



[www.cdc.gov](http://www.cdc.gov)



[www.cdc.gov/niosh](http://www.cdc.gov/niosh)

1. OSHA Bloodborne Pathogens Standards, 29 CFR 1910.1030, 2001.

2. Congressional Report to U.S. General Accounting Office, GAO-01-60R Needlestick Prevention, 2,000.

3. OSHA Website <https://www.osha.gov/penalties>

The current OSHA Bloodborne Pathogens Standard incorporates the changes mandated in the Needlestick Safety and Prevention Act of 2,000. The OSHA regulation does not supersede stricter regulations that may exist in states and localities. However, state legislation cannot make the federal requirements any less stringent. JCAHO accreditation requires full compliance to the law.

Information on the Bloodborne Pathogens Standard in this document is sourced from the OSHA website. This is not intended to provide legal advice.

# Safety-engineered needles and syringes



## BD Integra™ syringes

The BD Integra retracting syringe is designed to have low waste space. Low waste space may result in reduced medication waste.

BD cat no.	Description	Packaging
305310	25 G x 3/8 in. retracting needle	100/box 1,000/case
305311	25 G x 1 in. retracting needle	100/box 1,000/case
305312	23 G x 1 in. retracting needle	100/box 1,000/case
305313	22 G x 1 1/2 in. retracting needle	100/box 1,000/case
305275 <sup>1</sup>	18 G x 1 1/2 in. blunt fill needle	100/box 1,000/case
305275 <sup>1</sup>	18 G x 1 1/2 in. blunt fill needle with filter	50/box 500/case
305283	3 mL syringe only	100/box 400/case
305269	3 mL syringe with detachable 25 G x 3/8 in. needle	100/box 400/case
305270	3 mL syringe with detachable 25 G x 1 in. needle	100/box 400/case
305271	3 mL syringe with detachable 23 G x 1 in. needle	100/box 400/case
305272	3 mL syringe with detachable 22 G x 1 1/2 in. needle	100/box 400/case
305273	3 mL syringe with detachable 21 G x 1 in. needle	100/box 400/case
305274	3 mL syringe with detachable 21 G x 1 1/2 in. needle	100/box 400/case



## BD Eclipse™ needles

The BD Eclipse needle allows for shielding of the needle tip immediately after injection, with a single finger stroke.

For use with BD Luer-Lok™ syringes

BD cat no.	Description	Packaging
305757	30 G x 1/2 in. needle	100/box 1,200/case
305758	27 G x 1/2 in. needle	100/box 1,200/case
305759	25 G x 3/8 in. needle	100/box 1,200/case
305767	25 G x 1 1/2 in. needle	100/box 1,200/case
305761	25 G x 1 in. needle	100/box 1,200/case
305762	23 G x 1 in. needle	100/box 1,200/case
305769	23 G x 1 1/4 in. needle	100/box 1,200/case
305763	22 G x 1 1/2 in. needle	100/box 1,200/case
305768	22 G x 1 in. needle	100/box 1,200/case
305765	21 G x 1 1/2 in. needle	100/box 1,200/case
305764	21 G x 1 in. needle	100/box 1,200/case
305766	18 G x 1 1/2 in. needle	100/box 1,200/case
305778	1 mL BD Luer-Lok syringe with detachable 30 G x 1/2 in. needle	50/box 300/case
305789	1 mL BD Luer-Lok syringe with detachable 27 G x 1/2 in. needle	50/box 300/case
305780	1 mL BD Luer-Lok syringe with detachable 25 G x 3/8 in. needle	50/box 300/case
305781	3 mL BD Luer-Lok syringe with detachable 25 G x 3/8 in. needle	50/box 300/case
305787	3 mL BD Luer-Lok syringe with detachable 25 G x 1 in. needle	50/box 300/case
305782	3 mL BD Luer-Lok syringe with detachable 23 G x 1 in. needle	50/box 300/case
305788	3 mL BD Luer-Lok syringe with detachable 22 G x 1 in. needle	50/box 300/case
305783	3 mL BD Luer-Lok syringe with detachable 22 G x 1 1/2 in. needle	50/box 300/case
305779	3 mL BD Luer-Lok syringe with detachable 21 G x 1 in. needle	50/box 300/case
305784	3 mL BD Luer-Lok syringe with detachable 21 G x 1 1/2 in. needle	50/box 300/case
305785	5 mL BD Luer-Lok syringe with detachable 22 G x 1 1/2 in. needle	50/box 300/case
305786	10 mL BD Luer-Lok syringe with detachable 22 G x 1 1/2 in. needle	50/box 300/case

1. 18 G blunt fill and blunt filter needles have nonretracting needles



## BD SafetyGlide™ needles

BD SafetyGlide needles have Activation Assist™ technology, making a safe injection easier and more efficient.

BD cat no.	Description	Packaging
305901	25 G x 3/8 in. needle	50/box 500/case
305916	25 G x 1 in. needle	50/box 500/case
305902	23 G x 1 in. needle	50/box 500/case
305900	22 G x 1 1/2 in. needle	50/box 500/case
305915	21 G x 1 in. needle	50/box 500/case
305917	21 G x 1 1/2 in. needle	50/box 500/case
305918	18 G x 1 1/2 in. needle	50/box 500/case
305921	27 G x 3/8 in. needle	50/box 500/case
305927	1 mL syringe with 27 G x 3/8 in. needle	50/box 400/case
305903	1 mL syringe with 25 G x 3/8 in. needle	50/box 400/case
305904	3 mL syringe with 25 G x 3/8 in. needle	50/box 400/case
305924	3 mL syringe with 25 G x 1 in. needle	50/box 400/case
305905	3 mL syringe with 23 G x 1 in. needle	50/box 400/case
305906	3 mL syringe with 22 G x 1 1/2 in. needle	50/box 400/case
305909	3 mL syringe with 21 G x 1 1/2 in. needle	50/box 400/case
305907	5 mL syringe with 22 G x 1 1/2 in. needle	50/box 400/case
305908	10 mL syringe with 22 G x 1 1/2 in. needle	50/box 400/case



## BD SafetyGlide™ syringe for insulin, TB and allergy

The BD SafetyGlide syringe for insulin, TB and allergy is designed with a permanently attached needle for low waste space.

BD cat no.	Description	Packaging
305930	1 mL insulin syringe with 29 G x 1/2 in. permanently attached needle	100/box 400/case
328446	1 mL insulin syringe with 31 G x 6 mm permanently attached needle	100/box 400/case
305932	1/2 mL insulin syringe with 29 G x 1/2 in. permanently attached needle	100/box 400/case
305934	1/2 mL insulin syringe with 30 G thin wall x 3/8 in. permanently attached needle	100/box 400/case
328447	1/2 mL insulin syringe with 31 G x 6 mm permanently attached needle	100/box 400/case
305937	3/10 mL insulin syringe with 31 G thin wall x 3/8 in. with permanently attached needle	100/box 400/case
305935	3/10 mL insulin syringe with 29 G x 1/2 in. permanently attached needle	100/box 400/case
328449	3/10 mL insulin syringe with 1/2 unit scale with 31 G x 6 mm permanently attached needle	100/box 400/case
305945	1 mL tuberculin syringe with 27 G x 1/2 in. permanently attached needle (RB)	100/box 400/case
305946	1 mL tuberculin syringe with 26 G x 3/8 in. permanently attached needle (RB)	100/box 400/case
305950	1 mL allergist tray with 27 G x 1/2 in. permanently attached needle (RB)	25/tray 1,000/case
305951	1 mL allergist tray with 26 G x 3/8 in. permanently attached needle (IB)	25/tray 1,000/case

(IB) = intradermal bevel  
(RB) = regular bevel

# Safety-engineered needles and syringes



## BD Safety-Lok™ syringe

The BD Safety-Lok syringe is designed to offer a clear visual and audible confirmation of the locked position.

BD cat no.	Description	Packaging
329464	1 mL insulin syringe with 29 G x 1/2 in. permanently attached needle (U-100)	100/box 500/case
305553	1 mL tuberculin syringe with 27 G x 1/2 in. permanently attached needle	100/box 500/case
305554	1 mL tuberculin syringe with 25 G x 3/8 in. permanently attached needle	100/box 500/case
309606	3 mL syringe only	100/box 800/case
309592	3 mL syringe with detachable 25 G x 3/8 in. needle	100/box 800/case
309594	3 mL syringe with detachable 23 G x 1 in. needle	100/box 800/case
309593	3 mL syringe with detachable 22 G x 1 1/2 in. needle	100/box 800/case
309596	3 mL syringe with detachable 22 G x 1 in. needle	100/box 800/case
309595	3 mL syringe with detachable 21 G x 1 1/2 in. needle	100/box 800/case
305558	5 mL syringe only	50/box 400/case
305561	5 mL syringe with detachable 21 G x 1 1/2 in. needle	50/box 400/case
305559	10 mL syringe only	50/box 400/case
305564	10 mL syringe with detachable 21 G x 1 1/2 in. needle	50/box 400/case



## BD AutoShield Duo™ safety pen needle

The BD AutoShield Duo is the only safety pen needle available in the U.S. that passively covers both the front and back end needles—providing a high level of protection from contaminated needlesticks after use. The dual-ended passive safety design can provide a higher level of peace of mind and protection in a fast-paced environment where errors are costly.

BD cat no.	Description	NDC no.	Packaging
329515	30 G x 3/16 in. (5 mm)	08290-3295-15	100/box

# BD offers choices to meet all your vaccine needs.

## For prefilled syringes\*



BD SafetyGlide™ needle



BD Eclipse™ needle

## For vials



BD SafetyGlide™ needle with syringe



BD Eclipse™ needle with syringe



BD Integra™ retracting syringe

\*Prefilled syringes without integrated needle require the use of safety needles.

# Needles and syringes

## BD insulin syringes

### 3/10 mL BD Lo-Dose™ insulin syringe with permanently attached needle

BD cat no.	Description	Packaging
328438	31 G x 3/16 in. U-100 BD Ultra-Fine™ II short needle	100/box 500/case
309300	28 G x 1/2 in. U-100 BD Micro-Fine™ IV	200/box 1,600/case
324702	29 G x 1/2 in.	200/box 1,600/case
324909	31 G x 3/16 in. BD Ultra-Fine™ needle 6 mm	100/box 500/case

### 1/2 mL BD Lo-Dose™ insulin syringe with permanently attached needle

BD cat no.	Description	Packaging
<b>Blister package</b>		
329461	28 G x 1/2 in. U-100 BD Micro-Fine IV (orange)	100/box 500/case
<b>Self-contained package</b>		
324911	31 G x 1/2 in. BD Ultra-Fine needle 6 mm	100/box 500/case
329465	28 G x 1/2 in. U-100 BD Micro-Fine IV (orange)	100/box 500/case
328468	31 G x 3/16 in. U-100 BD Ultra-Fine II short needle	100/box 500/case
324703	29 G x 1/2 in.	200/box 1,600/case
324705	28 G x 1/2 in.	200/box 1,600/case

### 1 mL BD insulin syringe with permanently attached needle

BD cat no.	Description	Packaging
<b>Blister package</b>		
329424	28 G x 1/2 in. U-100 BD Micro-Fine IV (orange)	100/box 500/case
329420	28 G x 1/2 in. U-100 BD Micro-Fine IV single unit graduation	100/box 500/case
<b>Self-contained package</b>		
329410	28 G x 1/2 in. U-100 BD Micro-Fine IV (orange)	100/box 500/case
329412	27 G x 3/8 in. U-100 BD Micro-Fine IV (orange)	100/box 500/case
328418	31 G x 3/16 in. U-100 BD Ultra-Fine II short needle	100/box 500/case
324704	29 G x 1/2 in.	200/box 1,600/case

### 1 mL BD insulin syringe with detachable needle

BD cat no.	Description	Packaging
<b>Blister package</b>		
329651	25 G x 3/8 in. U-100 (orange/blue)	100/box 800/case
329652	26 G x 1/2 in. U-100 (orange/tan)	100/box 800/case
329622	25 G x 1 in. U-100 (orange/blue)	100/box 800/case

### 1 mL BD insulin syringe only

BD cat no.	Description	Packaging
<b>Blister package</b>		
309629	BD Luer-Lok™ 1 mL	100/box 800/case

## BD allergy syringes

### 1/2 mL BD allergist tray with permanently attached needle

BD cat no.	Description	Packaging
305535	27 G x 1/2 in. regular bevel	25/tray 1,000/case
305536	27 G x 3/8 in. intradermal bevel	25/tray 1,000/case

### 1 mL BD allergist tray with permanently attached needle

BD cat no.	Description	Packaging
305537	26 G x 1/2 in. regular bevel	25/tray 1,000/case
305538	26 G x 1/2 in. intradermal bevel	25/tray 1,000/case
305539	26 G x 3/8 in. intradermal bevel	25/tray 1,000/case
305540	27 G x 1/2 in. regular bevel	25/tray 1,000/case
305541	27 G x 3/8 in. intradermal bevel	25/tray 1,000/case
305542	27 G x 3/8 in. regular bevel	25/tray 1,000/case

### 1 mL BD allergy syringe with permanently attached needle

BD cat no.	Description	Packaging
305500	28 G x 1/2 in. regular bevel	100/box 500/case

## BD tuberculin syringes

### 1/2 mL BD tuberculin syringe with permanently attached needle

BD cat no.	Description	Packaging
305620	27 G x 1/2 in. regular bevel	100/box 500/case

### 1 mL BD tuberculin syringe only

BD cat no.	Description	Packaging
309659	Slip tip 1/100 mL	200/box 1,600/case

### 1 mL BD tuberculin syringe with detachable needle, slip tip

BD cat no.	Description	Packaging
309623	27 G x 1/2 in.	100/box 800/case
309625	26 G x 3/8 in. intradermal bevel	100/box 800/case
309626	25 G x 3/8 in.	100/box 800/case
309624	21 G x 1 in.	100/box 800/case

# Needles and syringes

## BD™ syringes/needles

### 1 mL BD syringe/needle combination, slip tip

BD cat no.	Description	Packaging
309597	26 G x 3/8 in.	100/box 800/case

### 1 mL BD Luer-Lok™ syringe/needle combination

BD cat no.	Description	Packaging
309637	20 G x 1 in.	100/box 800/case

### 1 mL BD Luer-Lok™ syringe only

BD cat no.	Description	Packaging
309628	BD Luer-Lok	100/box 800/case
309741*	BD Luer-Lok	100/box 800/case

\*Available for sale in 2018

### 3 mL BD syringe/needle combination BD Luer-Lok™ tip

BD cat no.	Description	Packaging
309587	26 G x 3/8 in. thin wall	100/box 800/case
309570	25 G x 3/8 in.	100/box 800/case
309581	25 G x 1 in.	100/box 800/case
309582	25 G x 1 1/2 in.	100/box 800/case
309571	23 G x 1 in.	100/box 800/case
309588	23 G x 1 in.	100/box 800/case
309589	23 G x 1 1/2 in.	100/box 800/case
309569	22 G x 3/4 in.	100/box 800/case
309572	22 G x 1 in.	100/box 800/case
309574	22 G x 1 1/2 in.	100/box 800/case
309575	21 G x 1 in.	100/box 800/case
309598	21 G x 1 in.	100/box 800/case
309577	21 G x 1 1/2 in.	100/box 800/case
309599	21 G x 1 1/2 in.	100/box 800/case
309578	20 G x 1 in.	100/box 800/case
309579	20 G x 1 1/2 in.	100/box 800/case
309580	18 G x 1 1/2 in.	100/box 800/case
305060	18 G x 1 1/2 in. blunt fill needle	100/box 800/case

### 3 mL BD syringe only

BD cat no.	Description	Packaging
309657	BD Luer-Lok tip	200/box 800/case
309656	Slip tip	200/box 800/case

### 5 mL BD syringe/needle combination BD Luer-Lok™ tip

BD cat no.	Description	Packaging
309630	22 G x 1 in.	100/box 400/case
309631	22 G x 1 1/2 in.	100/box 400/case
309632	21 G x 1 in.	100/box 400/case
309633	21 G x 1 1/2 in.	100/box 400/case
309634	20 G x 1 in.	100/box 400/case
309635	20 G x 1 1/2 in.	100/box 400/case
305062	18 G x 1 1/2 in. blunt fill needle	100/box 400/case

### 5 mL BD syringe only

BD cat no.	Description	Packaging
309646	5 mL BD Luer-Lok™ tip	125/box 500/case
309647	5 mL slip tip	125/box 500/case

### 10 mL BD syringe/needle combination

BD cat no.	Description	Packaging
309640	22 G x 1 in.	100/box 400/case
309642	21 G x 1 in.	100/box 400/case
309643	21 G x 1 1/2 in.	100/box 400/case
309639	21 G x 1 1/2 in. thin wall	100/box 400/case
309644	20 G x 1 in.	100/box 400/case
309645	20 G x 1 1/2 in.	100/box 400/case
305064	18 G x 1 1/2 in. BD™ blunt fill needle	100/box 800/case

### 10 mL BD syringe only

BD cat no.	Description	Packaging
302995	BD Luer-Lok tip	200/box 400/case
303134	Slip tip	200/box 400/case
305482	Eccentric tip	100/box 400/case
309695	BD Luer-Lok tip control syringe	25/box 100/case
305462	Lab syringe eccentric tip non-sterile, clean, ready-to-use bulk-pak	100/box 400/case

### 20 mL BD syringe only

BD cat no.	Description	Packaging
302830	BD Luer-Lok Tip	48/box 192/case
302831	Slip Tip	48/box 192/case
300613	Eccentric Tip	120/box 480/case

### 30 mL BD syringe only

BD cat no.	Description	Packaging
302832	BD Luer-Lok tip	56/box 224/case
302833	Slip tip	56/box 224/case

### 60 mL BD syringe only

BD cat no.	Description	Packaging
309653	BD Luer-Lok tip	40/box 160/case
309654	Slip tip	40/box 160/case
300866	Eccentric tip	60/box 240/case

### 2 oz BD catheter tip syringe only (with tip shield)

BD cat no.	Description	Packaging
309620	Catheter tip	40/box 160/case

# Needles and syringes

## BD regular bevel needles

BD cat no.	Description	Packaging
305106	30 G x ½ in.	100/box 1,000/case
305128	30 G x 1 in.	100/box 1,000/case
305109	27 G x ½ in.	100/box 1,000/case
305136	27 G x 1 ¼ in.	100/box 1,000/case
301629	27 G x 1 ½ in.	100/box 1,000/case
305111	26 G x ½ in.	100/box 1,000/case
305115	26 G x ¾ in.	100/box 1,000/case
305122	25 G x ¾ in.	100/box 1,000/case
305124	25 G x 1 in.	100/box 1,000/case
305125	25 G x 1 in.	100/box 1,000/case
305127	25 G x 1 ½ in.	100/box 1,000/case
305143	23 G x ¾ in.	100/box 1,000/case
305145	23 G x 1 in.	100/box 1,000/case
305193	23 G x 1 in. thin wall	100/box 1,000/case
305120	23 G x 1 ¼ in.	100/box 1,000/case
305194	23 G x 1 ½ in. thin wall	100/box 1,000/case
305142	22 G x ¾ in.	100/box 1,000/case
305155	22 G x 1 in.	100/box 1,000/case
305156	22 G x 1 ½ in.	100/box 1,000/case
305165	21 G x 1 in.	100/box 1,000/case
305177	21 G x 1 in. thin wall	100/box 1,000/case
305166	21 G x 1 ¼ in.	100/box 1,000/case
305167	21 G x 1 ½ in.	100/box 1,000/case
305190	21 G x 1 ½ in. thin wall	100/box 1,000/case
305129	21 G x 2 in.	100/box 1,000/case
305175	20 G x 1 in.	100/box 1,000/case
305176	20 G x 1 ½ in.	100/box 1,000/case
305186	19 G x 1 in. thin wall	100/box 1,000/case
305187	19 G x 1 ½ in. thin wall	100/box 1,000/case
305195	18 G x 1 in.	100/box 1,000/case
305196	18 G x 1 ½ in.	100/box 1,000/case
305185	18 G x 1 ½ in. thin wall fill	100/box 1,000/case
305197	16 G x 1 in.	100/box 1,000/case
305198	16 G x 1 ½ in.	100/box 1,000/case

## BD intradermal bevel needle

BD cat no.	Description	Packaging
305110	26 G x ¾ in. intradermal bevel	100/box 1,000/case

## BD short bevel needles

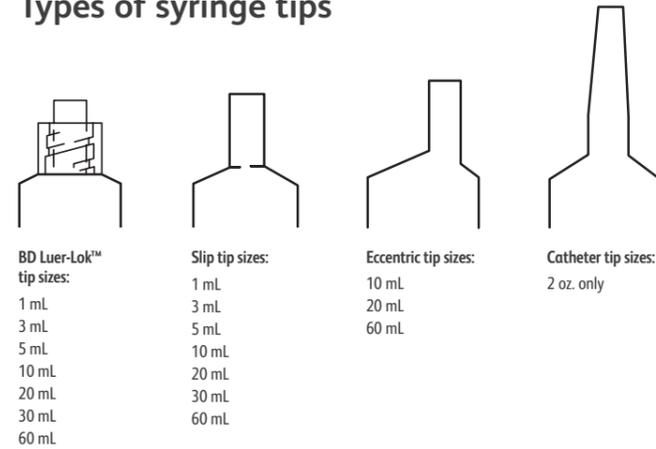
BD cat no.	Description	Packaging
305159	22 G x 1 ½ in.	100/box 1,000/case
305178	20 G x 1 in.	100/box 1,000/case
305179	20 G x 1 ½ in.	100/box 1,000/case
305188	19 G x 1 in. thin wall	100/box 1,000/case
305189	19 G x 1 ½ in. thin wall	100/box 1,000/case
305199	18 G x 1 ½ in.	100/box 1,000/case



## BD Blunt Fill needles

BD cat no.	Description	Packaging
305180	18 G x 1 ½ in.	100/box 1,000/case
305211	18 G x 1 ½ in. filter (5 micron)	100/box 1,000/case
305181	18 G x 1 in.	100/box 1,000/case
305183	20 G x 1 in.	100/box 1,000/case

## Types of syringe tips



**BD Luer-Lok™ tip sizes:**  
1 mL  
3 mL  
5 mL  
10 mL  
20 mL  
30 mL  
60 mL

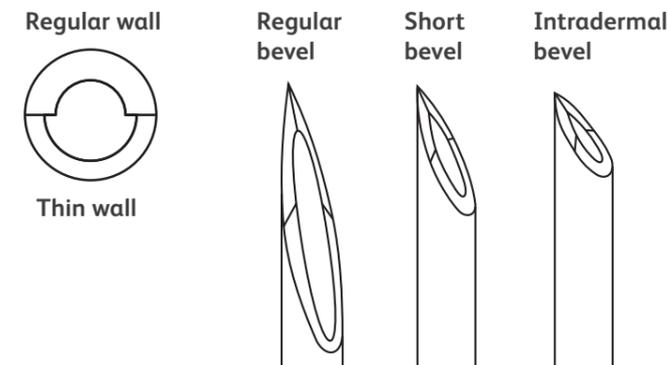
**Slip tip sizes:**  
1 mL  
3 mL  
5 mL  
10 mL  
20 mL  
30 mL  
60 mL

**Eccentric tip sizes:**  
10 mL  
20 mL  
60 mL

**Catheter tip sizes:**  
2 oz. only

## Types of needle walls and bevels

The thin wall needle is thinner than a regular wall needle. The inner diameter is bigger without any increase in the outside diameter. For example, a 21 G thin wall needle has the same outside diameter as a 21 G regular wall, but has the same inner diameter as a 20 G needle. Thin wall allows the same flow volume as a regular wall needle one gauge larger. Thin wall is available in 18, 19, 21, 22 and 23 gauge sizes.



## BD conventional needle and syringe color chart



# Pharmacy products

## BD Filter needles and BD Nokor™ needles

BD cat no.	Description	Packaging
305200	19 G x 1 ½ in. thin wall 5 micron	100/box 1,000/case
305201	18 G x 1 ½ in. thin wall 5 micron with BD Nokor™ point	100/box 1,000/case
305211	18 G x 1 ½ in. blunt filter 5 micron	100/box 1,000/case



## BD Nokor™ admix needles

BD cat no.	Description	Packaging
305215	18 G x 1 ½ in. thin wall noncoring needle	100/box 1,000/case
305216	16 G x 1 in. thin wall noncoring needle	100/box 1,000/case



## BD Nokor™ vented needles

BD cat no.	Description	Packaging
305213	16 G x 1 in. thin wall noncoring vented needle	100/box 1,000/case
305214	18 G x 1 in. thin wall noncoring vented needle	100/box 1,000/case



## BD Oral Syringe system

BD cat no.	Description	Packaging
<b>Clear oral syringe with tip cap</b>		
305217	1 mL	500/case
305220	3 mL	500/case
305218	5 mL	500/case
305219	10 mL	500/case
<b>Amber oral syringe with tip cap</b>		
305207	1 mL	500/case
305210	3 mL	500/case
305208	5 mL	500/case
305209	10 mL	500/case
<b>Clear with amber plunger rod and tip cap</b>		
303084	1 mL syringe	100/shelf 500/case
303085	3 mL syringe	100/shelf 500/case
303086	5 mL syringe	100/shelf 500/case
303087	10 mL syringe	100/shelf 500/case
305862	30 mL syringe	500/case



## BD Oral/Enteral syringe with BD UniVia™ connection

BD cat no.	Description	Packaging
305851	1 mL	200/box 1,600/case
305853	3 mL	200/box 800/case
305855	5 mL	125/box 500/case
305857	10 mL	100/box 400/case
302837	20 mL	48/box 192/case
302836	30 mL	56/box 224/case
305863	60 mL	40/box 160/case

## Enteral syringe accessories

302435	Enteral syringe tip cap	100/box 1,000/case
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## BD Sterile Syringe convenience trays

BD cat no.	Description	Packaging
<b>Luer-slip tip</b>		
309701	1 mL syringe	25/box 300/case
<b>BD Luer-Lok™ tip</b>		
309702	3 mL syringe	25/box 300/case
309703	5 mL syringe	25/box 300/case
309605	10 mL syringe	20/box 240/case
305617	20 mL syringe	10/box 120/case
305618	30 mL syringe	10/box 120/case
309680	60 mL syringe	20/box 120/case

## Bulk sterile pharmacy tray (syringe and needle pre-attached)

BD cat no.	Description	Packaging
<b>BD Luer-Lok™ tip</b>		
303020	3 mL BD Luer-Lok syringe w/22 G x 1 in. needle	50/box 800/case
303021	5 mL BD Luer-Lok syringe w/21 G x 1 in. needle	30/box 800/case

# Pharmacy products

## BD Tip Cap



BD cat no.	Description	Packaging
308341	Luer tip cap	10/tray 2,000/case
305819	BD Luer-Lok™ single sterile tip cap	200/box 2,000/case
305822	Luer tip cap bulk-sterile tray	50/tray 2,000/case

## BD Cornwall™ disposable syringe system

BD cat no.	Description	Packaging
305224	10 mL fluid BD Cornwall™ dispensing syringe	10/case
305225	Syringe tip connector	50/case

## BD AutoShield Duo™ Safety Pen Needle

The BD AutoShield Duo is the only safety pen needle available in the U.S. that passively covers both the front and back end needles—providing a high level of protection from contaminated needlesticks after use. The dual-ended passive safety design can provide a higher level of peace of mind and protection in a fast paced environment where errors are costly.



BD cat no.	Description	NDC no.	Packaging
329515	30 G x 3/8 in. (5 mm)	08290-3295-15	100/box



## BD PhaSeal™ closed system drug transfer device

The BD PhaSeal system ensures leakproof drug transfer thanks to sealed, elastomeric, double membranes. The BD PhaSeal system meets the NIOSH and ISOPP definitions that a CSTD “mechanically prohibits the transfer of environmental contaminants into the system and the escape of hazardous drug or vapor concentrations outside the system.”



## BD PhaSeal protectors

BD cat no.	Description	Fits to vial to neck size	Pressure equalization	Packaging
515100	Protector 14 (P14) drug vial access device	13 mm	20 mL	50/box 200/case
515102	Protector 21 (P21) drug vial access device	20 mm	20 mL	50/box 200/case
515103	Protector 21 (P21) multi-pack drug vial access device	20 mm	20 mL	5 each shelf pack 250/case
515104	Protector 28 (P28) drug vial access device	28 mm	60 mL	25/box 100/case
515105	Protector 50 (P50) drug vial access device	20 mm	50 mL	25/box 100/case
515106	Protector 50 (P50) multipack	20 mm	50 mL	5 each shelf pack 150/case
515117	Protector 55 (P55) drug vial access device	20 mm	50 mL	25 each shelf pack 100/case

## BD PhaSeal injectors



BD cat no.	Description	Packaging
515003	Injector luer lock (N35) syringe safety device	50 each shelf pack 200/case
515005	Injector luer lock (N35) multipack, syringe safety device	5 each shelf pack 250/case

## BD PhaSeal connectors

BD cat no.	Description	Packaging
515200	Connector luer lock (C35) IV line access device	50/box 200/case
515202	Connector luer lock (C45) IV line access device for use with needle free ports	50/box 200/case

## BD PhaSeal administration set family



BD cat no.	Description	Packaging
515301	Secondary set, drip chamber (C60) IV bag access device	20/box 80/case
515304	Y-Site connector (C80) with extension tubing	30/box 120/case
515306	Infusion adapter (C100) IV bag access device	50/box 100/case
515307	Infusion adapter (C100) IV bag access device multipack	5 each shelf pack 250/case

## BD PhaSeal accessories



BD cat no.	Description	Packaging
515400	Assembly fixture (M12)	1/case
515401	Syringe tray (M15)	80/case
515403	Infusion clamp (M25)	25/box 100/case
515404	Cap for injector membrane (M50)	50/box 200/case
515405	Hanger for IV-bag (M55)	40/box 160/case

# Pharmacy products

## Texium™ system drug transfer device

The Texium system features a needle-free luer lock connection on all vial adapters, the option for bonded syringes and the SmartSite™ needlefree connector for nursing that when paired together with Texium, provide a leak-free, drip-free connection and disconnection.



## SmartSite™ VialShield vial access devices

BD cat no.	Description	Fits to vial neck size	Pressure equalization	Packaging
MV0513	SmartSite 13 mm closed vial access device	13 mm	60 mL	50/case
MV0520	SmartSite 20 mm closed vial access device	20 mm	60 mL	50/case
MV0528	SmartSite 28 mm closed vial access device	28 mm	60 mL	50/case



## SmartSite™ vented vial access devices

BD cat no.	Description	Fits to vial neck size	Packaging
MV0400	Vented vial access device compatible with 13 mm, 20 mm and 28 mm vial closures	13 mm, 20 mm and 28 mm	100/case
MV040010	Vented vial access device compatible with 13 mm, 20 mm and 28 mm vial closures, multipack	13 mm, 20 mm and 28 mm	10 each shelf pack 100/case
MV0413	13 mm vented vial access device	13 mm	100/case
MV0420	20 mm vented vial access device	20 mm	100/case
MV042005	20 mm vented vial access device	20 mm	5 each shelf pack 100/case
MV0428	28 mm vented vial access device	28 mm	100/case



## SmartSite™ non-vented vial access devices

BD cat no.	Description	Fits to vial neck size	Packaging
2203E	13 mm vial access device	13 mm	100/case
2205E	20 mm vial access device	20 mm	100/case



## Texium syringe safety devices

BD cat no.	Description	Packaging
10012241-0500	Texium closed male luer with female cap	100/case
MV0450	SmartSite syringe-to-syringe transfer device	50 each shelf pack 100/case
MY8003	3 mL needle-free syringe with bonded Texium closed male luer	100/case
MY8005	5 mL needle-free syringe with bonded Texium closed male luer	100/case
MY8010	10 mL needle-free syringe with bonded Texium closed male luer	100/case
MY8020	20 mL needle-free syringe with bonded Texium closed male luer	100/case
MY8030	30 mL needle-free syringe with bonded Texium closed male luer	50/case
MY8060	60 mL needle-free syringe with bonded Texium closed male luer	50/case



## Texium IV bag line access devices

BD cat no.	Description	Packaging
22001E-07	Bag access device, microbore with SmartSite needle-free connector	100/case
10013365	SmartSite add-on bag access device, spike adapter	25 each shelf pack 100/case
2300E-0500	SmartSite bag spike	100/case
2309E	SmartSite bag spike with check valve	100/case
2000EA	SmartSite needle-free connector	100/case



## Texium accessories

BD cat no.	Description	Packaging
MV0613	Male luer 13 mm vial access device	100/case
MV0620	Male luer 20 mm vial access device	100/case
MV2000	IV bag hinge	100/case
MV4000	Vial press	1/case

\*\*As of August 2012

# Pharmacy products

## Texium™ system drug transfer device



### IV secondary infusion sets (bonded Texium)

BD cat no.	Description	Packaging
10013364T	Bonded Texium secondary set; L: 32 in. L: 81 cm PV: 12 mL fluid path sterile	100/case
70001B-07T	Bonded Texium secondary set; L: 31 in. L: 79 cm PV: 12 mL fluid path sterile	100/case
72213NT	Bonded Texium secondary set; L: 32 in. L: 82 cm PV: 12 mL fluid path sterile	100/case
4030B-07T	Bonded Texium secondary set L: 32 in. L: 81 cm PV: 14 mL fluid path sterile	100/case

### IV secondary infusion sets (bonded Texium)

BD cat no.	Description	Packaging
10013364	Secondary set; L: 31 in. L: 79 cm PV: 7 mL fluid path sterile	100/case
10014881	Secondary set; L: 79 cm PV: 8 mL fluid path sterile	100/case



### IV extension infusion sets (bonded Texium)

BD cat no.	Description	Packaging
20350ET	Bonded Texium extension set; L: 20 in. L: 51 cm PV: 6 mL fluid path sterile	100/case
22005E-07T	Bonded Texium extension set; L: 62 in. L: 158 cm PV: 1.6 mL fluid path sterile	50/case

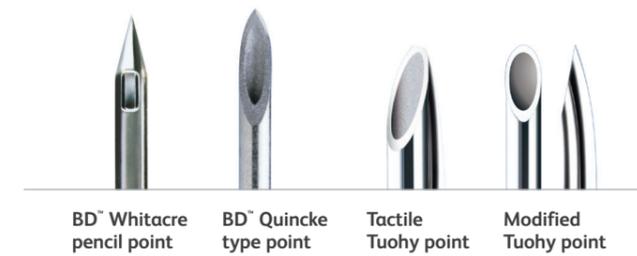
### IV primary infusion sets (bonded Texium)

BD cat no.	Description	Packaging
10013361T	Alaris Pump Module secondary set with bonded Texium; L: 298 cm PV: 25 mL fluid path sterile	20/case
10321213T	Alaris Pump Module set with bonded Texium; L: 272 cm PV: 24 mL fluid path sterile	20/case
24601-B007T	Alaris Pump Module set with bonded Texium; L: 300 cm PV: 24 mL fluid path sterile	20/case
22600-0007T	Alaris Pump Module set with bonded Texium; L: 120 cm PV: 14 mL fluid path sterile	20/case
22602-B007T	Alaris Pump Module set with bonded Texium; L: 300 cm PV: 24 mL fluid path sterile	20/case
22603-B007T	Alaris Pump Module set with bonded Texium; L: 120 cm PV: 14 mL fluid path sterile	20/case
24602-B007T	Alaris Pump Module set with bonded Texium; L: 300 cm PV: 27 mL fluid path sterile	20/case
24301-0007T	Alaris Pump Module set with bonded Texium; 292 cm PV: 27 mL fluid path sterile	20/case
22601-B007T	Alaris Pump Module set with bonded Texium; L: 196 cm PV: 19 mL fluid path sterile	20/case
22,000-B007T	Alaris Pump Module set with bonded Texium; L: 115 cm PV: 14 mL fluid path sterile	20/case
24009-0007T	Alaris Pump Module set with bonded Texium; L: 298 cm PV: 25 mL fluid path sterile	20/case
24010-0007T	Alaris Pump Module set with bonded Texium; L: 126 in. L: 321 cm PV: 26 mL fluid path sterile	20/case

### IV primary infusion sets (non-bonded Texium)

BD cat no.	Description	Packaging
22604-B007	Alaris Pump Module set; L: 118 in. L: 299 cm PV: 24 mL fluid path sterile	20/case
2465-0007	Alaris Pump Module set; L: 116 in. L: 294 cm PV: 27 mL fluid path sterile	20/case
2466-0007	Alaris Pump Module set; L: 87 in. L: 220 cm PV: 21 mL fluid path sterile	20/case
10013361	Alaris Pump Module set; L: 118 in. L: 299 cm PV: 25 mL fluid path sterile	20/case
10015862	Alaris Pump Module set; L: 115 cm PV: 14 mL fluid path sterile	20/case
10321213	Alaris Pump Module set; L: 270 cm PV: 24 mL fluid path sterile	20/case
10014855A	Alaris Pump Module set; L: 116 in. L: 294 cm PV: 24 mL fluid path sterile	20/case
10015861A	Alaris Pump Module set; L: 323 cm PV: 25 mL fluid path sterile	20/case
10061661A	Alaris Pump Module set; L: 121 in. L: 308 cm PV: 25 mL fluid path sterile	20/case

# Regional anesthesia



### BD™ Whitacre pencil point spinal needles

BD cat no.	Description	Packaging
<b>Standard length</b>		
405010	22 G x 3 1/2 in.	10/box 50/case
405133	24 G x 3 1/2 in. high flow	10/box 50/case
405138	25 G x 3 1/2 in. high flow	10/box 50/case
405079	27 G x 3 1/2 in. high flow	10/box 50/case
<b>Long length</b>		
409442	25 G x 4 1/16 in.	10/box 50/case
405140	25 G x 5 in. high flow	10/box 50/case
409443	27 G x 4 1/16 in. high flow	10/box 50/case
405144	27 G x 5 in. high flow	10/box 50/case
<b>Spinal introducers</b>		
405160	20 G x 1 1/4 in. (use with 25 G and 27 G needle or smaller)	25/box 100/case

### BD™ Quincke spinal needles

BD cat no.	Description	Packaging
<b>Standard length</b>		
405174	18 G x 3 in.	25/box 100/case
405184	18 G x 3 1/2 in.	25/box 100/case
405071	20 G x 2 1/2 in.	25/box 100/case
405172	20 G x 3 in.	25/box 100/case
405182	20 G x 3 1/2 in.	25/box 100/case
405074	22 G x 2 1/2 in.	25/box 100/case
405171	22 G x 3 in.	25/box 100/case
405181	22 G x 3 1/2 in.	25/box 100/case
400106	23 G x 3 1/2 in.	25/box 100/case
405170	25 G x 3 in.	25/box 100/case
405180	25 G x 3 1/2 in.	25/box 100/case
405164	26 G x 3 1/2 in.	25/box 100/case
405081	27 G x 3 1/2 in.	25/box 100/case
<b>Long length</b>		
408360	18 G x 6 in.	10/box 50/case
405211	20 G x 6 in.	10/box 50/case
405148	22 G x 5 in.	10/box 50/case
405149	22 G x 7 in.	10/box 50/case
405234	25 G x 4 1/16 in.	10/box 50/case
<b>Short length</b>		
405162	20 G x 1 1/2 in.	25/box 100/case
405161	22 G x 1 1/2 in.	25/box 100/case
405073	25 G x 1 in.	10/box 50/case
405078	25 G x 2 in.	25/box 100/case

### BD Perisafe™ epidural needles

- Calibrated depth markings designed to assist the clinician in needle placement
- Sand-blasted needle bevel reduces potential for catheter damage

BD cat no.	Description	Packaging
<b>Weiss (fixed wing) needles</b>		
405528	17 G x 3 1/2 in. tactile	10/box 50/case
405529	18 G x 3 1/2 in. tactile	10/box 50/case
405191	17 G x 3 1/2 in. modified	10/box 50/case
405193	17 G x 5 in. modified	10/box 50/case
405188	18 G x 3 1/2 in. modified	10/box 50/case
405190	18 G x 5 in. modified	10/box 50/case
405194	16 G x 3 1/2 in. tactile	10/box 50/case
405185	20 G x 2 in. modified	10/box 50/case
405186	20 G x 3 1/2 in. modified	10/box 50/case
<b>Tuohy (non-winged) needles</b>		
405530	17 G x 3 1/2 in. tactile	10/box 50/case
405531	18 G x 3 1/2 in. tactile	10/box 50/case
405092	17 G x 3 1/2 in. modified	10/box 50/case
405018	18 G x 3 1/2 in. modified	10/box 50/case
405028	20 G x 3 1/2 in. modified	10/box 50/case



### BD Epilor™ loss of resistance syringe

BD cat no.	Description	Packaging
405291	7 mL BD Luer-Lok™, plastic	10/box 50/case
405292	7 mL luer-slip, plastic	10/box 50/case

# Regional anesthesia



## BD regional anesthesia trays

BD is committed to providing solutions for your regional anesthesia practice needs through a broad array of procedural trays. BD trays contain recognized and trusted components for spinal, epidural and combined spinal and epidural procedures. We also offer an affordable line of procedural trays to support flexibility in your nerve block practice.

BD sales consultants can help you:

- Review your product usage and procedural preferences
- Identify needs in component selection and procedure configuration
- Create alternatives that may increase satisfaction, enhance efficiency or reduce costs

## BD™ single shot epidural trays

BD cat no.	Description	Packaging
406069	18 G x 3.5 in. BD Perisafe™ Tuohy epidural needle, 5 mL BD EpiLor™ syringe LOR glass LS, glass tip, lidocaine HCL (1%), 5 mL, sodium chloride (0.9%), 10 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 25 G x 1 in. needle, 22 G x 1.5 in. needle, 18 G x 1.5 in. needle, short bevel, 3 mL syringe BD Luer-Lok™, 20 mL syringe BD Luer-Lok™ sharps stick pad, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case
406091	18 G x 3.5 in. BD Perisafe™ Weiss epidural needle (fixed wings), 5 mL BD EpiLor™ syringe LOR glass LL, metal tip, lidocaine HCL (1%), 5 mL, sodium chloride (0.9%), 10 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 25 G x 1 in. needle, 22 G x 1.5 in. needle, 18 G x 1.5 in. needle, short bevel, 3 mL syringe BD Luer-Lok™, 20 mL syringe BD Luer-Lok™, sharps stick pad, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case
406096	20 G x 3.5 in. BD Perisafe™ Weiss epidural needle (fixed wings), 5 mL BD EpiLor™ syringe LOR glass LL, metal tip, lidocaine HCL (1%), 5 mL, sodium chloride (0.9%), 10 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 25 G x 1 in. needle, 22 G x 1.5 in. needle, 18 G x 1.5 in. needle, short bevel, 3 mL syringe BD Luer-Lok™, 20 mL syringe BD Luer-Lok™, sharps stick pad, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case

## BD™ Quincke spinal trays

BD cat no.	Description	Packaging
405621	25 G x 3.5 in. BD Quincke spinal needle, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™ w/ 25 G x 1 in. needle, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, blue paper [3 x 4 in. square, 27 x 17.5 in.]	10/case
405609	22 G x 3.5 in. BD Quincke spinal needle, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™ w/ 25 G x 1 in. needle, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, clear plastic [4 in. round, 32 x 24 in.]	10/case
405735	25 G x 3.5 in. BD™ Quincke spinal needle, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 22 G x 1.5 in. needle, 5 mL syringe BD Glaspak™ LS, 3 mL syringe BD Luer-Lok™, 25G x 1 in. needle, sharps stick pad, drape, fenestrated, clear plastic [4 in. round, 32 x 24 in.], adhesive bandage, prep sticks [not for use with nerve block trays], 3 x 3 in. gauze pads, povidone-iodine topical solution, ¼ oz., paper towel, underpad [19 x 16 in., 3-ply]	10/case

## BD™ Whitacre spinal trays

BD cat no.	Description	Packaging
405672	25 G x 3.5 in. BD Whitacre spinal needle, TW, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™ w/25 G x 1" needle, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case
405671	25 G x 3.5 in. BD Whitacre spinal needle, TW, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™ w/25 G x 1" needle, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, clear plastic [4 in. round, 32 x 24 in.]	10/case
405637	24 G x 3.5 in. Sprotte™ needle, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 18 G x 1.25 in. introducer needle, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™ w/25 G x 1" needle, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case
405673	25 G x 3.5 in. BD Whitacre spinal needle, TW, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 25 G x 1 in. needle, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case
405699	27 G x 3.5 in. BD Whitacre spinal needle, TW, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 22 G x 1.5 in. needle, 3 mL syringe BD Luer-Lok™ w/ 25 G x 1" needle, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, clear plastic [4 in. round, 32 x 24 in.]	10/case

## BD™ nerve block trays

BD cat no.	Description	Packaging
405906	20 G x 3.5 in. BD Perisafe™ Tuohy epidural needle, 5 mL BD EpiLor™ syringe LOR glass LS, glass tip, lidocaine HCL (1%), 5 mL, sodium chloride (0.9%), 10 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 25 G x 1 in. needle, 22 G x 1.5 in. needle, 18 G x 1.5 in. needle, short bevel, 3 mL syringe BD Luer-Lok™, 10 mL syringe BD Luer-Lok™, 5 mL syringe BD Luer-Lok™, sharps stick pad, drape, fenestrated, clear plastic [4 in. round, 32 x 24 in.]	10/case

## BD™ regional support trays

BD cat no.	Description	Packaging
406301	Lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 27 G x 1.25 in. needle, 18 G x 1.5 in. needle, short bevel, 22 G x 1.5 in. needle, 3 mL syringe LS, 5 mL syringe Glaspak™ - LS, sharps stick pad, drape, fenestrated, clear plastic [4 in. round, 32 x 24 in.]	10/case
406060	18 G x 1.5 in. filter needle (5 micron), blunt tip, 25 G x 1.5 in. needle, 25 G x 1 in. needle, 18 G x 1.5 in. needle, short bevel, 3 mL syringe BD Luer-Lok™, 10 mL syringe BD Luer-Lok™, 5 mL syringe BD Luer-Lok™, sharps stick pad, drape, fenestrated, blue paper [3 x 4 in. square, 27 x 17.5 in.]	10/case

## BD™ safety trays

BD cat no.	Description	Packaging
406704	25 G x 3.5 in. BD Whitacre spinal needle, TW, bupivacaine HCL (0.75%) with dextrose (8.25%), 2 mL (marcaine), epinephrine (0.1%), 1 mL, lidocaine HCL (1%), 5 mL, 18 G x 1.5 in. filter needle (5 micron), blunt tip, 20 G x 1.25 in. introducer needle, 3 mL syringe BD Luer-Lok™, 5 mL syringe Glaspak™ - LS, 25 G x 1 in. SafetyGlide™ hypodermic needle, 22 G x 1.5 in. BD SafetyGlide™ hypodermic needle, Point-Lok™ sharps safety device, drape, fenestrated, blue paper [4 in. round, 30 x 26 in.]	10/case

# BD Disposal Solutions

## BD sharps collectors

BD offers a full line of sharps collectors to comply with all CDC/NIOSH performance guidelines. BD Recycleen™ disposal solutions are made from recycled materials.

Category	Product information	BD cat no.	Color	Packaging
<b>BD Recycleen™ patient/exam room</b>				
 	3 gal counterbalanced door 15% recycled plastic	305053	Pearl	10/case
		305054	Red	10/case
<b>Patient/exam room</b>				
 	5.4 qt counterbalanced door	305517	Red	20/case
		305551	Clear	20/case
		305426	Red	12/case
		305427	Clear	12/case
		305443	Red	20/case
		305444	Pearl	20/case
 	5.4 qt side entry	305425	Pearl	12/case
	2 gal counterbalanced door	305422	Pearl	10/case
		305435	Red	10/case
	3 gal counterbalanced door	305436	Red	10/case
<b>Multi-use nestables</b>				
 	8 qt open clear top with hinged capital	305343	Red	24/case
	8 qt regular funnel clear petal top with hinged cap	305344	Red	24/case
	14 qt small open clear top with tethered cap	305646	Red	20/case
	14 qt open clear top with hinged cap	305456	Red	20/case
	14 qt regular funnel clear petal top with hinged cap	305464	Red	20/case
	14 qt large funnel clear petal top with hinged cap	305480	Red	20/case
	6 gal open clear top with hinged cap	305457	Red	12/case
	6 gal hinge cap with petals	305465	Red	12/case
6 gal tethered cap	305078	Red	12/case	
<b>Multi-use nestables accessories</b>				
	Bracket for 8 qt, 14 qt and 6 gal (collector not included)	305485	Beige	12/case
	Wire bracket for 8 qt	305018	Beige	6/case
	Stabilizer for 8 qt	305570	Beige	5/case
	Padlock	305494		12/case

# BD Disposal Solutions

Category	Product information	BD cat no.	Color	Packaging
<b>Phlebotomy</b>				
	1.5 qt needle port	305487	Red	36/case
	1 qt with needle ports	305635	Red	60/case
<b>Phlebotomy accessories</b>				
	Cup bracket	305970	Black	12/case
<b>Multi-use one piece</b>				
	1.4 qt regular funnel with petals and hinged cap	305557	Red	36/case
	3.3 qt regular funnel with petals and hinged cap	305488	Red	24/case
	6.9 qt regular funnel with petals and hinged cap	305489	Red	12/case
	8.2 qt regular funnel with petals and hinged cap	305490	Red	12/case
	5 gal open top with hinged cap	305491	Red	8/case
	5 gal large funnel cap with hinged cap	305477*	Red	8/case
	5 gal open pen screw cap with tethered cap	305577	Red	8/case
	5 gal open top with tethered cap	305100	Red	8/case
<b>Large and extra large collectors</b>				
	9 gal clear hinged top	305615	Red	8/case
	9 gal clear hinged top with gasket	305601**	Red	8/case
	9 gal clear slide top	305616	Red	8/case
	9 gal clear slide top with gasket	305602**	Red	8/case
	17 gal clear hinged top	305610	Red	5/case
	17 gal clear hinged top with gasket	305665**	Red	5/case
	19 gal clear slide top	305609	Red	5/case
	19 gal clear slide top with gasket	305666**	Red	5/case

\*Not autoclavable  
\*\*Meets or exceeds U.S. DOT packaging requirements 49CFR173.24, 49CFR173.24a and 49CFR173.134.

# BD Disposal Solutions

Category	Product information	BD cat no.	Color	Packaging
<b>BD Recykleen™ pharmaceutical patient/exam room</b>				
	5.4 qt patient/exam room counterbalanced door 20% recycled plastic	305058	White/blue	20/case
<b>Pharmaceutical</b>				
	3 gal counterbalanced door	305622	White/blue	10/case
	3 gal open top with hinged cap	305633	White/blue	12/case
	9 gal hinged top with gasket	305634	White/blue	8/case
	9 gal slide top with gasket	305329	White/blue	8/case
	17 gal hinged top with gasket	305028	White/blue	5/case
	19 gal slide top with gasket	305328	White/blue	5/case
<b>Chemotherapy</b>				
	3 gal open top with hinged cap	305076	Yellow	12/case
	5 gal open top with hinged cap	305493	Yellow	8/case
	5 gal open top one-piece screw cap	305578	Yellow	8/case
	5 gal with tethered cap one piece	305114	Yellow	8/case
	9 gal hinged top with gasket	305603	Yellow	8/case
	9 gal slide top with gasket	305604	Yellow	8/case
	17 gal hinged top with gasket	305614	Yellow	5/case
	19 gal slide top with gasket	305613	Yellow	5/case
<b>BD Recykleen™ RCRA hazardous waste collectors non-DOT</b>				
	3 gal BD Recykleen™ hinged cap with petals	305075	Black	12/case
	9 gal BD Recykleen™ hinged top with gasket	305068	Black/clear top	8/case
	9 gal BD Recykleen™ slide top with gasket	305069	Black/clear top	8/case
	17 gal BD Recykleen™ hinged top with gasket	305071	Black/clear top	5/case
	19 gal BD Recykleen™ slide top with gasket	305072	Black/clear top	5/case
	3 gal hinge cap	305066	Black	12/case
	5 gal hinge cap	305067	Black	8/case

# BD Disposal Solutions

Category	Product information	BD cat no.	Color	Packaging
<b>BD Recykleen™ cabinets</b>				
 	Cabinets for 5.4 qt collectors	305096	Brown	1/case
	100% recycled materials	305098	Green	1/case
	Cabinets for 2 and 3 gal collectors	305097	Brown	1/case
	100% recycled materials	305099	Green	1/case

Category	Product information	BD cat no.	Color	Packaging
<b>Accessories</b>				
	Locking bracket for all 5.4 qt collectors	305447	Beige	10/case
	Locking bracket for 2 and 3 gal counterbalanced door collectors	305409	Beige	10/case
	Wire bracket for 2 and 3 gal counterbalanced door collectors	305588	Beige	6/case
	Stabilizer for all 5.4 qt collectors	305021	Beige	5/case
	Stabilizer for 2 and 3 gal counterbalanced door collectors	305552	Beige	5/case
	Glove box	305448	Beige	6/case
	XL security bracket for 3 and 5 gal	305495	Metal	12/case
	Security bracket for 6.9 And 8.2 qt collectors	305496	Black	12/case
	Quick release strap for 3.3 qt, 6.9 qt, 8.2 qt, 3 gal and 5 gal	305497	Black	12/case

Category	Product information	BD cat no.	Color	Packaging
<b>BD Recykleen™ trolleys for large, extra large and chemotherapy collectors</b>				
 	Basic trolley used with 9 gal hinged and slide top	305090	Gray	1/case
	25% recycled plastic			
	Foot-operated trolley used with 9 gal slide top	305091	Gray	1/case
	25% recycled plastic			
Basic trolley used with 17 and 19 gal hinged and slide top	305092	Gray	1/case	
25% recycled plastic				
Foot-operated trolley used with 19 gal slide top	305093	Gray	1/case	
25% recycled plastic				

# Vascular access



## BD Nexiva™ closed IV catheter system

The only all-in-one PIVC shown to preserve sites for longer<sup>1,2,3\*\*</sup>

- The BD Nexiva catheter's stabilization platform\* minimizes movement that can lead to catheter complications, restarts, and associated costs<sup>1†</sup>
- It has been shown that use of the BD Nexiva closed IV catheter systems enables longer dwell times and clinically indicated catheter replacement<sup>2†</sup>

BD cat no.	Description	Packaging
<b>BD Nexiva™ dual-port</b>		
383530	24 G x 0.56 in. dual port (0.7 mm x 14 mm) yellow	20/box 80/case
383531	24 G x 0.75 in. dual port (0.7 mm x 19 mm) yellow	20/box 80/case
383532	22 G x 1.00 in. dual port (0.9 mm x 25 mm) blue	20/box 80/case
383536	20 G x 1.00 in. dual port (1.1 mm x 25 mm) pink	20/box 80/case
383537	20 G x 1.25 in. dual port (1.1 mm x 32 mm) pink	20/box 80/case
383538	20 G x 1.75 in. dual port (1.1 mm x 45 mm) pink	20/box 80/case
383539	18 G x 1.25 in. dual port (1.3 mm x 32 mm) green	20/box 80/case
383540	18 G x 1.75 in. dual port (1.3 mm x 45 mm) green	20/box 80/case
<b>BD Nexiva™ single-port</b>		
383510	24 G x 0.56 in. single port (0.7 mm x 14 mm) yellow	20/box 80/case
383511	24 G x 0.75 in. single port (0.7 mm x 19 mm) yellow	20/box 80/case
383512	22 G x 1.00 in. single port (0.9 mm x 25 mm) blue	20/box 80/case
383513	22 G x 1.75 in. single port (0.9 mm x 45 mm) blue	20/box 80/case
383516	20 G x 1.00 in. single port (1.1 mm x 25 mm) pink	20/box 80/case
383517	20 G x 1.25 in. single port (1.1 mm x 32 mm) pink	20/box 80/case
383518	20 G x 1.75 in. single port (1.1 mm x 45 mm) pink	20/box 80/case
383519	18 G x 1.25 in. single port (1.3 mm x 32 mm) green	20/box 80/case
383520	18 G x 1.75 in. single port (1.3 mm x 45 mm) green	20/box 80/case
<b>BD Nexiva™ single-port with MaxZero™ needle-free connector</b>		
383550	24 G x 0.56 in. single port with MaxZero yellow	20/box 80/case
383551	24 G x 0.75 in. single port with MaxZero yellow	20/box 80/case
383552	22 G x 1.00 in. single port with MaxZero blue	20/box 80/case
383556	20 G x 1.00 in. single port with MaxZero pink	20/box 80/case
383557	20 G x 1.25 in. single port with MaxZero pink	20/box 80/case
383558	20 G x 1.75 in. single port with MaxZero pink	20/box 80/case
383559	18 G x 1.25 in. single port with MaxZero green	20/box 80/case
383560	18 G x 1.75 in. single port with MaxZero green	20/box 80/case



## BD Nexiva™ Diffusics™ closed IV catheter system

- The BD Nexiva Diffusics closed IV catheter system catheter tip features multiple teardrop-shaped diffusion holes to reduce forces that cause catheter motion in the vein by up to 67%<sup>†</sup>
- BD Nexiva Diffusics catheters enable higher flow rates on smaller gauge catheters (22 G–24 G) for power injection<sup>†</sup>
- BD Vialon biomaterial has unique properties that allows it to become more soft and pliable during dwell time<sup>‡</sup>

BD cat no.	Description	Extension tube ID (mm)	Gravity flow rate (mL/hr)	Max CT flow rate <sup>††</sup>	Packaging
383590	24 G x 0.75 in. yellow	1.22	1235	3.0 mL/sec	20/box 80/case
383591	22 G x 1.00 in. blue	1.65	2690	6.5 mL/sec	20/box 80/case
383592	20 G x 1.00 in. pink	1.65	4050	10.0 mL/sec	20/box 80/case
383593	20 G x 1.25 in. pink	1.65	3850	10.0 mL/sec	20/box 80/case
383594	18 G x 1.25 in. green	1.65	5400	15.0 mL/sec	20/box 80/case



## BD Insyte™ Autoguard™ BC shielded IV catheter with blood control technology

BD Insyte™ Autoguard™ BC shielded IV catheters with blood control technology are clinically demonstrated to reduce risk of blood exposure by 95%<sup>†††</sup>

BD cat no.	Description	Packaging
382512	24 G x 0.75 in. (0.7 mm x 19 mm) yellow	50/box 200/case
382523	22 G x 1.00 in. (0.9 mm x 25 mm) blue	50/box 200/case
382533	20 G x 1.00 in. (1.1 mm x 25 mm) pink	50/box 200/case
382534	20 G x 1.16 in. (1.1 mm x 30 mm) pink	50/box 200/case
382537	20 G x 1.88 in. (1.1 mm x 48 mm) pink	50/box 200/case
382544	18 G x 1.16 in. (1.3 mm x 30 mm) green	50/box 200/case
382547	18 G x 1.88 in. (1.3 mm x 48 mm) green	50/box 200/case
382554	16 G x 1.16 in. (1.7 mm x 30 mm) gray	50/box 200/case
382557	16 G x 1.77 in. (1.7 mm x 45 mm) gray	50/box 200/case
<b>With wings</b>		
382612	24 G x 0.75 in. (0.7 mm x 19 mm) yellow	50/box 200/case
382623	22 G x 1.00 in. (0.9 mm x 25 mm) blue	50/box 200/case
382633	20 G x 1.00 in. (1.1 mm x 25 mm) pink	50/box 200/case
382634	20 G x 1.16 in. (1.1 mm x 30 mm) pink	50/box 200/case
382637	20 G x 1.88 in. (1.1 mm x 48 mm) pink	50/box 200/case
382644	18 G x 1.16 in. (1.3 mm x 30 mm) green	50/box 200/case
382647	18 G x 1.88 in. (1.3 mm x 48 mm) green	50/box 200/case
382654	16 G x 1.16 in. (1.7 mm x 30 mm) gray	50/box 200/case
382657	16 G x 1.77 in. (1.7 mm x 45 mm) gray	50/box 200/case

# Vascular access



## BD Insyte™ Autoguard™ shielded IV catheter

- BD Instaflash needle technology incorporates a notched needle which may improve first-stick success and reduce painful hit-and-miss insertions
- BD push-button needle shielding technology is demonstrated to reduce needlestick injuries by 95%<sup>5\*</sup>
- BD Vialon biomaterial has unique properties that allow it to become more soft and pliable during dwell time<sup>5</sup>

BD cat no.	Description	Packaging
381412	24 G x 0.75 in. (0.7 mm x 19 mm) yellow	50/box 200/case
381423	22 G x 1.00 in. (0.9 mm x 25 mm) blue	50/box 200/case
381433	20 G x 1.00 in. (1.1 mm x 25 mm) pink	50/box 200/case
381434	20 G x 1.16 in. (1.1 mm x 30 mm) pink	50/box 200/case
381437	20 G x 1.88 in. (1.1 mm x 48 mm) pink	50/box 200/case
381444	18 G x 1.16 in. (1.3 mm x 30 mm) green	50/box 200/case
381447	18 G x 1.88 in. (1.3 mm x 48 mm) green	50/box 200/case
381454	16 G x 1.16 in. (1.7 mm x 30 mm) gray	50/box 200/case
381457	16 G x 1.77 in. (1.7 mm x 45 mm) gray	50/box 200/case
381467	14 G x 1.75 in. (2.1 mm x 45 mm) orange	50/box 200/case
With wings		
381512	24 G x 0.75 in. (0.7 mm x 19 mm) yellow	50/box 200/case
381523	22 G x 1.00 in. (0.9 mm x 25 mm) blue	50/box 200/case
381533	20 G x 1.00 in. (1.1 mm x 25 mm) pink	50/box 200/case
381534	20 G x 1.16 in. (1.1 mm x 30 mm) pink	50/box 200/case
381537	20 G x 1.88 in. (1.1 mm x 48 mm) pink	50/box 200/case
381544	18 G x 1.16 in. (1.3 mm x 30 mm) green	50/box 200/case
381547	18 G x 1.88 in. (1.3 mm x 48 mm) green	50/box 200/case
381554	16 G x 1.16 in. (1.7 mm x 30 mm) gray	50/box 200/case
381557	16 G x 1.77 in. (1.7 mm x 45 mm) gray	50/box 200/case



## BD Insyte-N™ Autoguard™ shielded IV catheter

BD Insyte-N Autoguard shielded IV catheters were designed specifically for smaller veins and incorporate all the standard benefits of BD Insyte Autoguard with BD Instaflash needle technology, push-button shielding technology and BD Vialon biomaterial.

BD cat no.	Description	Packaging
381411	24 G x 0.56 in. (0.7 mm x 14 mm) yellow	50/box 200/case
381511	24 G x 0.56 in. (0.7 mm x 14 mm) with wings, yellow	50/box 200/case

- \* When used with an IV site securement dressing
- † Compared to 96 hours with an open system
- ‡ Compared to a non-diffusion tip IV catheter
- § Compared to an FEP catheter
- || Compared to B. Braun Introcath Safety® catheter with Bard StatLock® IV Ultra stabilization device
- ¶ Compared to a non-blood control catheter
- # Compared to a non-safety IV catheter
- \*\* When used with a specially designed 3M™ Tegaderm™ IV site securement dressing
- †† Compared with some mechanical valves. Studies have shown that the rate of CRBSIs may be reduced by using a split-septum device in conjunction with clinical best practices.

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- The Joint Commission. Preventing central line-associated bloodstream infections: A global challenge, a global perspective. Oak Brook, IL: Joint Commission Resources, May 2012. [http://www.jointcommission.org/assets/1/18/CLABSI\\_Monograph.pdf](http://www.jointcommission.org/assets/1/18/CLABSI_Monograph.pdf)

BD Instaflash™ available on BD Insyte™ Autoguard™ (24-20 G), BD Insyte™ Autoguard™ BC (24-20 G), BD Nexiva™ and BD Nexiva™ Diffusics™ catheters.

# Vascular access

## BD Q-Syte™ luer access split septum

BD Q-Syte luer access split septum combines the convenience of luer access with the benefits of a split septum design to provide closed access for IV therapy. The benefits of this unique split septum design include reliable performance, high flow rates and a visible fluid path.

Guidelines from the Centers for Disease Control (CDC) and the Joint Commission recommend the use of split septum devices to help reduce the risk of catheter-related bloodstream infections (CRBSIs).<sup>6,7†</sup> The BD Q-Syte luer access split septum device used in conjunction with clinical best practice is aligned with these guidelines.



BD cat no.	Description	Packaging
385100	Stand-alone device	50/box 200/case
385101	15 cm (6 in.) macro bore, fixed nut	25/box 200/case
385102	15 cm (6 in.) small bore, fixed nut	50/box 200/case
385108	Vial access adapter	25/box 100/case
385150	15 cm (6 in.) BD RightBore™ – 18 ext set, spin nut	50/case
385151	15 cm (6 in.) small bore ext set, spin nut	50/case
385152	15 cm (6 in.) macro bore ext set, spin nut	50/case
385153	36 cm (14 in.) small bore ext set, spin nut	50/case
385154	15 cm (6 in.) power injectable ext set, spin nut	50/case
385161	15 cm (6 in.) macro bore bi-ext set, spin nut	50/case
385162	15 cm (6 in.) macro bore tri-ext set, spin nut	50/case
385163	15 cm (6 in.) small bore bi-ext set, spin nut	50/case
385164	15 cm (6 in.) small bore tri-ext set, spin nut	50/case
385165	20 cm (8 in.) "Y" macro bore ext set, spin nut	50/case
385166	50 cm (20 in.) "Dual Y" macro bore ext set, spin nut	50/case



## BD NeutraClear™ needle-free connectors

The NeutraClear needle-free connector, with the addition of a patented sealing ring, improves on the design of the classic center post needleless connector design.

BD cat no.	Description	Packaging
EL-1001	NeutraClear needle-free connector, pressure rated	200
PB-NC5301	Ext. set, pressure rated, bonded connector, slide clamp	40
PP-NC5303	Ext. set, pressure rated, bonded connector, pinch clamp	40
PB-NC5302	Ext. set, pressure rated, removable connector, slide clamp	40
PP-NC5305	Ext. set, pressure rated, removable connector, slide clamp	40
PP-NC5304	Ext. set, pressure rated, removable connector, pinch clamp	40
PY-NC5307	Bi-fuse ext. set, pressure rated, 2 bonded connectors, 2 slide clamps	25
PY-NC5308	Bi-fuse ext. set, pressure rated, 2 bonded connectors, 2 pinch clamps	25
PY-NC9003	Bi-fuse ext. set, 2 bonded connectors, 2 check valves, 2 colored slide clamps	25
PY-NC5312	Bi-fuse (at male luer) ext. set, pressure rated, 2 bonded connectors, 2 slide clamps	25
PY-NC5315	Bi-fuse (at male luer) ext. set, pressure rated, 2 bonded connectors, 2 pinch clamps	25
PY-NC5310	Bi-fuse (at male luer) ext. set, pressure rated, 2 removable connectors, 2 colored slide clamps	25
PY-NC5314	Tri-fuse (at male luer) ext. set, pressure rated, 3 bonded connectors, 3 pinch clamps	25
PY-NC5316	Tri-fuse (at male luer) ext. set, pressure rated, 3 bonded connectors, 3 slide clamps	25
PY-NC9010	Tri-fuse ext. set, 3 bonded connectors, 1 x 0.2 micron filter, 3 colored slide clamps	25
PY-NC9004	Tri-fuse ext. set, 3 bonded connectors, 3 check valves, 3 colored slide clamps	25
PY-NC9005	Quad-fuse ext. set, 4 bonded connectors, 3 check valves, 4 pinch clamps	20
PY-NC9006	Quad-fuse ext. set, 1 bonded connector on 4" lead, 3 x 60" leads including 1 x 0.2 micron filter and 1 x closed 3-way stopcock	15
PY-NC9009	Quad-fuse ext. set, 4 bonded connectors, 4 colored pinch clamps	20
PP-NC9012	Syringe ext. set, 1 bonded connector, pinch clamp	40
PN-NC9014	Syringe ext. set, 1 bonded connector, pinch clamp	40
PN-NC9013	Syringe ext. set, 1 bonded connector, 0.2 micron filter, pinch clamp	40

## MaxPlus™ needle-free connectors

The MaxPlus needle-free connector was designed for use on all patients requiring IV therapy and assists facilities in enhancing the clinical best practices of priming, swabbing and flushing.

CMS 2013 hospital compare data from 3,074 hospitals, accounting for nearly 11,000 CLABSI associated with nearly 10 million catheter days, show that hospitals using MaxPlus had lower unadjusted CLABSI rates, as well as lower standardized infection ratios, compared to hospitals not using the MaxPlus connector.



BD cat no.	Description	Packaging
MP1000-C	MaxPlus clear needle-free connector	100
MP5303-C	Extension set pressure rated purple striped 1 removable MaxPlus clear needle-free connector(s) pinch clamp(s) spin male luer lock.	50
MP5301-C	Extension set pressure rated purple striped 1 MaxPlus clear needle-free connector(s) pinch clamp(s) spin male luer lock.	50
MP5313-C	Extension set pressure rated minibore purple striped 1 removable MaxPlus clear needle-free connector(s) slide clamp(s) spin male luer lock.	50
MP5302-C	Extension set pressure rated minibore purple striped 1 MaxPlus clear needle-free connector(s) slide clamp(s) spin male luer lock.	50
MPX5300-C	Extension set pressure rated purple striped 1 MaxPlus clear needle-free connector(s) pinch clamp(s) 1 NAC-y needle-free valve(s) 4" from spin male luer lock.	50
MP5312-C	Extension set pressure rated purple striped 1 MaxPlus clear needle-free connector(s) spin male luer lock.	50
MPX5302-C	Extension set pressure rated purple striped 1 removable MaxPlus clear needle-free connector(s) pinch clamp(s) 1 NAC-y needle-free valve(s) 4" from spin male luer lock.	50
MP5310-C	Extension set pressure rated minibore purple striped 1 MaxPlus clear needle-free connector(s) spin male luer lock.	50
MP5314-C	Extension set pressure rated purple striped 1 removable MaxPlus clear needle-free connector(s) slide clamp(s) spin male luer lock.	50
MPX5304-C	Extension set pressure rated purple striped 1 MaxPlus clear needle-free connector(s) slide clamp(s) 1 NAC-y needle-free valve(s) 6" from spin male luer lock.	50

# Vascular access

## MaxZero™ needle-free connectors

The MaxZero needle-free connector provides a solid, sealed access surface which provides a barrier to contamination with just a three second scrub.

Laboratory testing demonstrates that the MaxZero needle-free connector provides an effective barrier to contamination and bacteria with a three second scrub over eight days and 200 activations.



BD cat no.	Description	Packaging
MZ1000-07	MaxZero™ zero reflux IV connector	100
MZ5302	Extension set pressure rated minibore, 1 removable MaxZero needle-free connector, slide clamp, spin male luer lock.	50
MZ5303	Extension set pressure rated standard bore, 1 bonded MaxZero needle-free connector, pinch clamp, spin male luer lock. NOTE: MZ5303 is not yet converted to the MaxZero bond pocket	50
MZ5304	Extension set pressure rated standard bore, 1 removable MaxZero needle-free connector, pinch clamp, spin male luer lock.	50
MZ5309	Extension set pressure rated standard bore, 1 bonded MaxZero needle-free connector, slide clamp, spin male luer lock.	50
MZ5301	Extension set pressure rated minibore, 1 bonded MaxZero needle-free connector, slide clamp, spin male luer lock. MZ5301 is not yet converted to the MaxZero bond pocket	50
MZ5307	Extension set pressure rated minibore, bifuse 2 bonded MaxZero needle-free connectors, 2 slide clamps, spin male luer lock.	50
MZ5305	Extension set pressure rated standard bore, 1 bonded MaxZero needle-free connector, NO clamp, spin male luer lock.	50
MZ5310	Extension set pressure rated standard bore, 1 removable MaxZero needle-free connector, slide clamp, spin male luer lock.	50
MZ5306	Extension set pressure rated minibore, 1 bonded MaxZero needle-free connector, NO clamp, spin male luer lock. MZ5306 is not yet converted to the MaxZero bond pocket	50
MZ9226	Extension set microbore, 1 bonded MaxZero needle-free connector, 0.2 micron filter, 1 slide clamp, spin male luer lock.	50

## Gravity and secondary sets

BD gravity sets are available in multiple configurations with needle-free and non-needle-free options. Various configurations offer a diverse portfolio with 10, 15, 20 and 60 drop IV Sets. For additional information on the extensive BD product offering please contact your local sales rep.



## SmartSite™ needle-free valve

SmartSite needle-free IV valve promotes easy disinfection, reduces risk of hemolysis, accommodates various drugs and supports compliance.



BD cat no.	Description	Packaging
2000E	SmartSite needle-free connector	100
20039E	Extension set pressure rated smallbore 1 SmartSite needle-free connector(s) slide clamp(s) spin male luer lock. Not made with DEHP. L: 6 in L: 15 cm PV: 0.2 mL fluid path sterile *labeled for use with low pressure power injectors up to 325 psi and maximum flow rate of 10 mL/second.	100
20019E	Extension set pressure rated smallbore bifuse 2 SmartSite needle-free Connector(s) 2 slide clamp(s) spin male luer lock. Not made with DEHP. L: 9.5 in L: 24 cm PV: 0.4 mL fluid path sterile *labeled for use with low pressure power injectors up to 325 psi and maximum flow rate of 10 mL/second.	100
20059E	Extension set 1 SmartSite needle-free connector(s) slide clamp(s) spin male luer lock. L: 7.5 in L: 19 cm PV: 1 mL fluid path sterile	100
22003E-07	Extension set pressure rated 1 SmartSite needle-free connector(s) pinch clamp(s) 2-piece male luer lock. Not made with DEHP. L: 8.5 in L: 22 cm PV: 0.5 mL fluid path sterile *labeled for use with low pressure power injectors up to 325 psi and maximum flow rate of 10 mL/second.	100
20038E	Extension set smallbore trifuse 3 SmartSite needle-free connector(s) 3 slide clamp(s) fixed male luer lock. Not made with DEHP. L: 4.5 in L: 11.5 cm PV: 0.3 mL fluid path sterile	100
10011253	Extension set pressure rated smallbore 1 removable SmartSite needle-free connector(s) slide clamp(s) spin male luer lock. Not made with DEHP. L: 8 in L: 20 cm PV: 0.3 mL fluid path sterile *labeled for use with low pressure power injectors up to 325 psi and maximum flow rate of 10 mL/second.	100
22059E	Extension set 1 removable SmartSite needle-free connector(s) slide clamp(s) spin male luer lock. L: 9 in L: 23 cm PV: 1 mL fluid path sterile	100
20159E	Extension set bifuse 2 SmartSite needle-free connector(s) 2 slide clamp(s) spin male luer lock. Not made with DEHP. L: 10 in L: 25.4 cm PV: 2 mL fluid path sterile	100
C25013E	Extension set smallbore 1 removable SmartSite needle-free connector(s) diide clamp(s) SmartSite t-connector spin male luer lock. Not made with DEHP. L: 7 in L: 18 cm PV: 0.4 mL fluid path sterile	100
10013902	Extension set low sorbing 1 SmartSite needle-free connector(s) 0.2 micron filter (1.72 sq. in low protein binding) pinch clamp(s) 2-piece male luer lock. Not made with DEHP. L: 16 in L: 41 cm PV: 4 mL fluid path sterile	100
20037E	Extension set smallbore 1 SmartSite needle-free connector(s) slide clamp(s) male luer slip adapter. Not made with DEHP. L: 6.5 in L: 16.5 cm PV: 0.3 mL fluid path sterile	100
20035E	Extension set smallbore 1 SmartSite needle-free connector(s) pinch clamp(s) spin male luer lock. Not made with DEHP. L: 6 in L: 15 cm PV: 0.4 mL fluid path sterile	100
20021E	Extension set smallbore 1 SmartSite needle-free connector(s) slide clamp(s) spin male luer lock J-Loop. Not made with DEHP. L: 6 in L: 15 cm PV: 0.2 mL fluid path sterile	100
10010983	Extension set smallbore 1 removable SmartSite needle-free connector(s) slide clamp(s) Fixed male luer lock. Not made with DEHP. L: 8.5 in L: 22 cm PV: 0.33 mL fluid path sterile	100
10010912	Extension set 1 SmartSite needle-free connector(s) slide clamp(s) spin male luer lock. Not made with DEHP. L: 9 in L: 23 cm PV: 1.3 mL fluid path sterile	100
21059E	Extension set 1 SmartSite needle-free connector(s) slide clamp(s) fixed male luer lock. L: 8.5 in L: 21.5 cm PV: 1 mL fluid path sterile	100

# Vascular access

## Prefilled flush syringes



### BD PosiFlush™ normal saline syringes

BD PosiFlush prefilled saline syringes significantly reduce syringe induced catheter reflux.

BD cat no.	Description	Alternate ID no.	Packaging
306544	3 mL	8290-306544	30/box 480/case
306545	5 mL	8290-306545	30/box 480/case
306546	10 mL	8290-306546	30/box 480/case
306547	10 mL (generally pump compatible)	8290-306547	30/box 480/case
306549	3 mL with BD™ blunt plastic cannula	8290-306549	30/box 120/case
306550	5 mL with BD blunt plastic cannula	8290-306550	30/box 120/case
306551	10 mL with BD blunt plastic cannula	8290-306551	30/box 120/case

### BD PosiFlush™ SF normal saline syringes, sterile field ready

BD cat no.	Description	Alternate ID no.	Packaging
306553	10 mL sterile field syringe	8290-306553	30/box 240/case



### BD PosiFlush™ SureScrub™

BD cat no.	Description	Alternate ID no.	Packaging
306559	10 mL with alcohol swab	8290-306551	30/box 480/case



### BD PosiFlush™ heparin lock flush syringes, 10 USP units/mL

BD cat no.	Description	Alternate ID no.	Packaging
306413	3 mL – 30USP units/3 mL	8290-306413	30/box 480/case
306414	5 mL – 50USP units/5 mL	8290-306414	30/box 480/case



### BD PosiFlush™ heparin lock flush syringes, 100 USP units/mL

BD cat no.	Description	Alternate ID no.	Packaging
306423	3 mL – 300USP units/3 mL	8290-306423	30/box 480/case
306424	5 mL – 500USP units/5 mL	8290-306424	30/box 480/case

\*Average reflux as measured in 4 Fr PICC and defined as zero +/- 0.5 cm with less than 5% of the sample exhibiting greater than 1 cm.

# Blood collection

## BD Vacutainer® blood collection tubes

### BD Vacutainer® SST™ tubes†

BD Vacutainer SST tubes contain spray-coated silica to aid in clotting and a polymer gel for serum separation. Samples processed in these tubes are used for serum determinations in chemistry, blood donor screening and infectious disease testing.† BD Vacutainer SST tubes provide an efficient means of serum sample preparation and help to improve laboratory workflow.



BD cat no.	Description	Packaging
367977	13 mm x 100 mm, 4.0 mL, silica/gel	100/box 1,000/case
367981	13 mm x 75 mm, 3.5 mL, silica/gel†	100/box 1,000/case
367983	13 mm x 75 mm, 3.5 mL, silica/gel	100/box 1,000/case
367985	16 mm x 125 mm, 10.0 mL, silica/gel†	100/box 1,000/case
367986	13 mm x 100 mm, 5.0 mL, silica/gel	100/box 1,000/case
367987	16 mm x 100 mm, 7.5 mL, silica/gel†	100/box 1,000/case
367988	16 mm x 100 mm, 8.5 mL, silica/gel†	100/box 1,000/case
367989	13 mm x 100 mm, 5.0 mL, silica/gel*	100/box 1,000/case

### BD Vacutainer® PST™ tubes

BD Vacutainer PST tubes contain spray-coated lithium heparin and a polymer gel for plasma separation. Samples processed in these tubes are used for plasma determinations in chemistry. BD Vacutainer PST lithium heparin tubes eliminate the need to wait for a clot to form, making it an ideal tube for STAT procedures, as well as for patients receiving anti-coagulant therapy. They provide the convenience of gel separation with the added advantage of improved turnaround time.



BD cat no.	Description	Packaging
368056	13 mm x 75 mm, 3.0 mL, gel/lithium heparin†	100/box 1,000/case
367960	13 mm x 75 mm, 3.0 mL, gel/lithium heparin	100/box 1,000/case
367961	13 mm x 100 mm, 3.5 mL, gel/lithium heparin	100/box 1,000/case
367962	13 mm x 100 mm, 4.5 mL, gel/lithium heparin	100/box 1,000/case
367963	13 mm x 100 mm, 4.5 mL, gel/lithium heparin†	100/box 1,000/case
367964	16 mm x 100 mm, 8.0 mL, gel/lithium heparin†	100/box 1,000/case

### BD Vacutainer® fluoride tubes

BD Vacutainer fluoride tubes are used to collect samples for glucose determinations.



BD cat no.	Description	Packaging
368587	13 mm x 75 mm, 4.0 mL, potassium oxalate/sodium fluoride†	100/box 1,000/case
367587	13 mm x 75 mm, 2.0 mL, sodium fluoride/ Na2EDTA	100/box 1,000/case
367921	13 mm x 75 mm, 2.0 mL, potassium oxalate/sodium fluoride	100/box 1,000/case
367922	13 mm x 75 mm, 4.0 mL, potassium oxalate/sodium fluoride	100/box 1,000/case
367925	13 mm x 100 mm, 6.0 mL, potassium oxalate/sodium fluoride	100/box 1,000/case
367729	13 mm x 100 mm, 7.0 mL, sodium fluoride	100/box 1,000/case
367001	16 mm x 100 mm, 10.0 mL, potassium oxalate/sodium fluoride†	100/box 1,000/case

### BD Vacutainer® serum tubes†

BD Vacutainer Plus plastic serum tubes have spray-coated silica and are used for serum determinations in chemistry. Samples processed in these tubes may also be used for routine blood donor screening, immunohematology and diagnostic testing of serum for infectious disease.†



BD cat no.	Description	Packaging
366668	13 mm x 75 mm, 3.0 mL, clot activator†	100/box 1,000/case
367812	13 mm x 75 mm, 4.0 mL, clot activator	100/box 1,000/case
367814	13 mm x 100 mm, 5.0 mL, clot activator	100/box 1,000/case
367815	13 mm x 100 mm, 6.0 mL, clot activator	100/box 1,000/case
368660	13 mm x 100 mm, 6.0 mL, clot activator†	100/box 1,000/case
366430	16 mm x 100 mm, 10.0 mL†	100/box 1,000/case
367820	16 mm x 100 mm, 10.0 mL, clot activator†	100/box 1,000/case

\*See-thru label

†The performance characteristics of these tubes have not been established for infectious disease testing in general; therefore, users must validate the use of these tubes for their specific assay-instrument/reagent system combinations and specimen storage conditions.

\*Conventional closure | †Glass tube | Tubes that do not have a conventional closure have a Hemogard™ closure.

# Blood collection

BD Vacutainer EDTA tubes (Lavender, Tan, and Pink Top Tubes) and BD Vacutainer Lithium Heparin Green Top tubes are not recommended for use with Magellan Diagnostics LeadCare assays, employing the Anodic Stripping Voltammetry (ASV) methodology, or any other assay employing ASV methodology.

### BD Vacutainer® heparin tubes

BD Vacutainer heparin tubes are spray-coated with either lithium heparin or sodium heparin. Samples collected in these tubes are used for plasma determinations in chemistry.



BD cat no.	Description	Packaging
366664	13 mm x 75 mm, 2.0 mL, lithium heparin	100/box 1,000/case
367671	13 mm x 75 mm, 2.0 mL, sodium heparin‡	100/box 1,000/case
366667	13 mm x 75 mm, 3.0 mL, lithium heparin†	100/box 1,000/case
367880	16 mm x 100 mm, 10.0 mL, lithium heparin†	100/box 1,000/case
367884	13 mm x 75 mm, 4.0 mL, lithium heparin	100/box 1,000/case
367886	13 mm x 100 mm, 6.0 mL, lithium heparin	100/box 1,000/case
367871	13 mm x 75 mm, 4.0 mL, sodium heparin	100/box 1,000/case
366480	16 mm x 100 mm, 10.0 mL, sodium heparin‡	100/box 1,000/case
367874	16 mm x 100 mm, 10.0 mL, sodium heparin†	100/box 1,000/case
367878	13 mm x 100 mm, 6.0 mL, sodium heparin	100/box 1,000/case

### BD Vacutainer® K2EDTA tubes†

BD Vacutainer spray-coated EDTA tubes are used for whole blood hematology determinations, immunohematology testing and blood donor screening.†



BD cat no.	Description	Packaging
367841	13 mm x 75 mm, 2.0 mL, K2EDTA	100/box 1,000/case
367842	13 mm x 75 mm, 2.0 mL, K2EDTA, pink	100/box 1,000/case
367844	13 mm x 75 mm, 4.0 mL, K2EDTA†	100/box 1,000/case
367835	13 mm x 75 mm, 3.0 mL, K2EDTA†	100/box 1,000/case
367856	13 mm x 75 mm, 3.0 mL, K2EDTA	100/box 1,000/case
367861	13 mm x 75 mm, 4.0 mL, K2EDTA	100/box 1,000/case
367862	13 mm x 75 mm, 4.0 mL, K2EDTA*	100/box 1,000/case
367863	13 mm x 100 mm, 6.0 mL, K2EDTA	100/box 1,000/case
367899	13 mm x 100 mm, 6.0 mL, K2EDTA, pink	100/box 1,000/case
366643	16 mm x 100 mm, 10.0 mL, K2EDTA*	100/box 1,000/case
368661	13 mm x 100 mm, 6.0 mL, K2EDTA†	100/box 1,000/case
366450	13 mm x 100 mm, 7.0 mL, K2EDTA‡	100/box 1,000/case
368589	16 mm x 100 mm, 10.0 mL, K2EDTA†	100/box 1,000/case
366450	13 mm x 100 mm, 7.0 mL, K2EDTA‡	100/box 1,000/case

\*See-thru label

†The performance characteristics of these tubes have not been established for infectious disease testing in general; therefore, users must validate the use of these tubes for their specific assay-instrument/reagent system combinations and specimen storage conditions.

\*Conventional closure | †Glass tube | Tubes that do not have a conventional closure have a Hemogard™ closure.

### BD Vacutainer® citrate tubes

BD Vacutainer citrate tubes with 3.2% buffered sodium citrate solution are used for routine coagulation studies.



BD cat no.	Description	Packaging
363083	13 mm x 75 mm, 2.7 mL, citrate	100/box 1,000/case
363080	13 mm x 75 mm, 1.8 mL, citrate	100/box 1,000/case
367947	13 mm x 75 mm, 4.5 mL, citrate, theophylline, adenosine, dipyridamole‡	100/box 1,000/case
369714	13 mm x 75 mm, 4.5 mL, citrate‡	100/box 1,000/case

### BD Vacutainer® specialty tubes

BD offers a wide array of tubes to meet your specialty testing requirements.



BD cat no.	Description	Packaging
<b>Blood group typing</b>		
364816	13 mm x 100 mm, 6.0 mL, acid citric dextrose (ACD) solution B‡	100/box 1,000/case
364606	16 mm x 100 mm, 8.5 mL, acid citric dextrose (ACD) solution A‡	100/box 1,000/case
<b>Lead testing</b>		
367855	13 mm x 75 mm, 3.0 mL, K2EDTA, Lead, Tan	100/box 1,000/case
<b>Sterile exterior pouch‡</b>		
366401	Pouch comes with two tubes: 16 mm x 100 mm, 10.0 mL, K3EDTA* and 13 mm x 100 mm, 7.0 mL, K3EDTA*	100/box 1,000/case
<b>Trace element</b>		
368380	13 mm x 100 mm, 6.0 mL, serum clot activator	100/box 1,000/case
368381	13 mm x 100 mm, 6.0 mL, K2EDTA	100/box 1,000/case
<b>Westergren sedimentation rate determination</b>		
369741	13 mm x 75 mm, 2.4 mL, buffered citrate‡	100/box 1,000/case
<b>Whole blood microbiology‡</b>		
364960	16 mm x 100 mm, 8.3 mL, sodium polyanethol sulfonate*	100/box 1,000/case
<b>Not additive</b>		
366703	13 mm x 75 mm, 3.0 mL	100/box 1,000/case
366704	13 mm x 75 mm, 3.0 mL†	100/box 1,000/case
366408	13 mm x 100 mm, 6.0 mL	100/box 1,000/case

### BD Vacutainer® RST tube

BD Vacutainer rapid serum tubes (RST) contain thrombin-based clot activator and polymer gel for serum separation. Samples processed in these tubes are used for serum determinations in chemistry. A five-minute clotting time makes this tube ideal for STAT testing in the emergency department as well as clinical laboratories striving to improve test turnaround and workflow efficiencies.



BD cat no.	Description	Packaging
368774	13 mm x 100 mm, 5.0 mL/thrombin-based clot activator	100/box 1,000/case

# Blood collection

## BD Vacutainer® molecular diagnostic testing/cell preparation tubes

### BD P800 blood collection system

BD P800 is especially suited as the blood collection tube of choice for assays that require quantitation and measurement of the Glucagon-Like Peptide 1 (GLP-1), Glucose-Dependent Insulinotropic Polypeptide (GIP), Glucagon, and Ghrelin. BD P800 contains a proprietary cocktail of protease, esterase, and DPP-IV inhibitors which provides immediate protection of bioactive peptides from degradation in plasma. For research use only. Not for use in diagnostic procedures.



BD cat no.	Description	Packaging
366420	13 mm x 75 mm, 2.0 mL, K2EDTA	100/Case
366421	16 mm x 100 mm, 8.5 mL, K2EDTA	100/Case

### BD P100 blood collection system

BD P100 is an evacuated blood collection tube that enables greater recovery and preservation of human plasma proteins for proteomics-based biomarker discovery studies. The BD P100 tube contains a proprietary broad-spectrum protease inhibitor cocktail that provides immediate stabilization of plasma proteins at point of collection. For research use only. Not for use in diagnostic procedures.



BD cat no.	Description	Packaging
366422	13 mm x 75 mm, 2.0 mL, K2EDTA	24 tubes; 6 tubes/foil pouch, 4 foil pouches/kit
366448	16 mm x 100 mm, 8.5 mL, K2EDTA	24 tubes; 6 tubes/foil pouch, 4 foil pouches/kit

### BD Vacutainer® Mononuclear cell preparation tubes (CPT™)

The one-step, closed-system tube for blood collection, mononuclear cell separation and transportation offers convenience, safety and reproducibility that may contribute to increased lab productivity. This product is for *in vitro* diagnostic use.



BD cat no.	Description	Packaging
362760	13 mm x 100 mm, 4.0 mL, sodium citrate <sup>†</sup>	60/case
362753	16 mm x 125 mm, 8.0 mL, sodium heparin <sup>†</sup>	60/case
362761	16 mm x 125 mm, 8.0 mL, sodium citrate <sup>†</sup>	60/case

### BD Vacutainer® plasma preparation tubes (PPT™)

The one-step, closed-system tube for blood collection, undiluted plasma preparation and transportation offers convenience, safety and high-quality plasma for molecular diagnostic testing. This product is for *in vitro* diagnostic use.



BD cat no.	Description	Packaging
362788	13 mm x 100 mm, 5.0 mL, K2EDTA*	100/box 1,000/case
362799	16 mm x 100 mm, 8.5 mL, K2EDTA*	100/box 1,000/case
362800	16 mm x 100 mm, 8.5 mL, K2EDTA	100/box 1,000/case

\*See-thru label | <sup>†</sup>Conventional closure | \$Glass tube | Tubes that do not have a conventional closure have a Hemogard™ closure.

### PAXgene® blood RNA tube

The PAXgene blood RNA Tube offers a convenient and closed system for the collection, storage and transportation of whole blood that requires RNA stabilization. This product is for *in vitro* diagnostic use.



BD cat no.	Description	Packaging
762165	16 mm x 100 mm, 2.5 mL	100/case

### PAXgene® blood DNA tube

The PAXgene blood DNA tube is the first blood collection tube designed specifically for *in vitro* diagnostic DNA testing. It is intended to collect, anti-coagulate, stabilize, transport and store a venous whole blood sample for preparation of high-quality DNA for use with molecular diagnostic test methods that require DNA.



BD cat no.	Description	Packaging
761165	13 mm x 75 mm, 2.5 mL, K2EDTA	100/case

## BD Vacutainer® venous blood collection sets/needles/accessories

### BD Vacutainer® UltraTouch™ push button blood collection set

The BD Vacutainer UltraTouch push button blood collection set is engineered to minimize patient discomfort during blood collection. PentaPoint™ comfort and RightGauge™ ultra-thin wall technology reduce penetration forces by 32% without compromising on the tube fill times or sample quality.



BD cat no.	Description	Packaging
367365	With luer, 21 G x ¾ in. - 12 in. tubing	50/box 200/case
367364	With luer, 23 G x ¾ in. - 12 in. tubing	50/box 200/case
367363	With luer, 25 G x ¾ in. - 12 in. tubing	50/box 200/case

### BD Vacutainer® push button blood collection set

The BD Vacutainer push button blood collection set offers a clinically demonstrated, split-second retracting safety needle to help reduce costly needlestick injuries. It is available with a pre-attached holder for added convenience and to help meet OSHA single-use standards.



BD cat no.	Description	Packaging
367344	With luer, 21 G x ¾ in. - 12 in. tubing	50/box 200/case
367342	With luer, 23 G x ¾ in. - 12 in. tubing	50/box 200/case
367341	With luer, 25 G x ¾ in. - 12 in. tubing	50/box 200/case
367338	With luer, 21 G x ¾ in. - 7 in. tubing	50/box 200/case
367336	With luer, 23 G x ¾ in. - 7 in. tubing	50/box 200/case
367335	With luer, 25 G x ¾ in. - 7 in. tubing	50/box 200/case
367326	Without luer, 21 G x ¾ in. - 12 in. tubing	50/box 200/case
367324	Without luer, 23 G x ¾ in. - 12 in. tubing	50/box 200/case
367323	Without luer, 25 G x ¾ in. - 12 in. tubing	50/box 200/case
367352	With pre-attached holder, 21 G x ¾ in. x 12 in. tubing	20/box 100/case
368656	With pre-attached holder, 23 G x ¾ in. x 12 in. tubing	20/box 100/case
368659	With pre-attached holder, 25 G x ¾ in. x 12 in. tubing	20/box 100/case

# Blood collection

## BD Vacutainer® Safety-Lok™ blood collection set

The BD Vacutainer Safety-Lok blood collection set is simple and easy to use. The safety mechanism can be activated immediately after the blood draw, helping to protect you against needlestick injury. It is also offered with a pre-attached holder for added convenience and to help meet OSHA single-use holder standards.



BD cat no.	Description	Packaging
367281	With luer, 21 G x ¾ in. - 12 in. tubing	50/box 200/case
367283	With luer, 23 G x ¾ in. - 12 in. tubing	50/box 200/case
367285	With luer, 25 G x ¾ in. - 12 in. tubing	50/box 200/case
367287	With luer, 21 G x ¾ in. - 7 in. tubing	50/box 200/case
367292	With luer, 23 G x ¾ in. - 7 in. tubing	50/box 200/case
367294	With luer, 25 G x ¾ in. - 7 in. tubing	50/box 200/case
367296	Without luer, 21 G x ¾ in. - 12 in. tubing	50/box 200/case
367297	Without luer, 23 G x ¾ in. - 12 in. tubing	50/box 200/case
367298	Without luer, 25 G x ¾ in. - 12 in. tubing	50/box 200/case
368652	With pre-attached holder, 21 G x ¾ in. - 12 in. tubing	25/box 200/case
368653	With pre-attached holder, 23 G x ¾ in. - 12 in. tubing	25/box 200/case

## BD Vacutainer® Eclipse™ blood collection needle

The BD Vacutainer Eclipse blood collection needle is a safety-engineered, multi-sample blood collection needle that offers a simple, effective way to collect blood while reducing the possibility of needlestick injuries. It features a safety shield that allows for one-handed activation to cover the needle immediately upon withdrawal from the vein and confirms proper activation with an audible click. BD Vacutainer Eclipse blood collection needle with pre-attached holder is ready to use right out of the package, with no assembly required. Its integrated safety shield and holder maximizes OSHA compliance by protecting clinicians from potential front and back-end needlestick injuries.



BD cat no.	Description	Packaging
368607	21 G x 1 ¼ in. needle	48/box 480/case
368608	22 G x 1 ¼ in. needle	48/box 480/case
368650	21 G x 1 ¼ in. with pre-attached holder	100/case
368651	22 G x 1 ¼ in. with pre-attached holder	100/case

## BD Vacutainer® one-use holder

The BD Vacutainer one-use holder is compatible with the entire BD Vacutainer blood collection system: BD Vacutainer Eclipse blood collection needle, BD Vacutainer Safety-Lok blood collection set, BD Vacutainer push button blood collection set and BD Vacutainer multiple sample luer adapter.



BD cat no.	Description	Packaging
364815	BD Vacutainer one-use holder	250/Bag 1,000/case

## BD Vacutainer® blood transfer device

The use of a needle to transfer venous blood from a syringe to a blood collection tube or blood culture bottle is both a dangerous procedure and an OSHA-prohibited practice. The BD Vacutainer blood transfer device was designed with healthcare workers' safety in mind. This single-use device reduces the risk of transfer-related injuries while maintaining the specimen integrity, required for accurate results.



BD cat no.	Description	Packaging
364880	BD Vacutainer blood transfer device	200/case

\*See-thru label | <sup>†</sup>Conventional closure | \$Glass tube | Tubes that do not have a conventional closure have a Hemogard™ closure.



## BD Vacutainer® Luer-Lok™ access device

The BD Vacutainer Luer-Lok access devices is designed for sterile, secure and safe specimen sampling. This device provides the security of a threaded locking luer connection replacing the need for a luer slip device. BD Vacutainer Luer-Lok access device can be used for accessing blood or urine directly from catheters or Foley ports.



BD cat no.	Description	Packaging
364902	BD Vacutainer® Luer-Lok™ access device	200/case
367290	BD Vacutainer® luer adapter	100/box 1,000/case

## BD Vacutainer® specimen collection assembly with BD™ blunt plastic cannula

Compatible with any split septum collection port designed for blunt plastic cannula access.

BD cat no.	Description	Packaging
303380	BD Vacutainer® specimen collection assembly with BD™ blunt plastic cannula	25/box 200/case

## BD Vacutainer® stretch latex-free tourniquet

Concerned about latex sensitivity? The BD Vacutainer stretch latex-free tourniquet is the ideal product for those looking to eliminate latex from their healthcare environment. Our latex-free tourniquet will not cause a latex-induced allergic reaction in latex-sensitive patients or employees. The convenient packaging allows for easy, one-at-a-time dispensing of tourniquets that facilitates a single-use policy. By adopting the single-use tourniquet, you will reduce the danger of cross-contamination between patients and healthcare workers.



BD cat no.	Description	Packaging
367203	BD Vacutainer® stretch latex-free tourniquet	25/box 500/case

# Blood collection

## BD Microtainer® capillary blood collection lancets/tubes

### BD Microtainer® Quikheel™ lancet

Maximize blood flow while minimizing pain in heelsticks on newborns with the safety-engineered BD Microtainer Quikheel lancet. Easy, one-handed activation releases a retractable surgical blade for making a precise, consistent incision that produces sufficient blood flow to conduct PKU testing. A perfect solution for your newborn screening tests. Sizes are color-coded for infant and preemie.



BD cat no.	Description	Packaging
368100	1.75 mm x 0.85 mm depth, preemie, pink	50/box 200/case
368101	2.50 mm x 1.00 mm depth, infant, teal	50/box 200/case

### BD Microtainer® contact-activated lancet

The BD Microtainer contact-activated lancet has been designed with a positive patient experience in mind. The contact activation method facilitates a consistent puncture depth and minimizes the likelihood of having to repeat the puncture. It covers only a small area at the contact point, resulting in improved visibility of the puncture site for the clinician and greater accuracy of lancet positioning when performing the puncture.



Its innovative, ergonomic design allows for a more comfortable grip. The lancet automatically retracts into the device, which prevents the lancet from being reused. In addition, the lot number is laser-etched on each lancet for easier tracking.

BD cat no.	Description	Blood volume	Color	Packaging
366592	30 G x 1.5 mm depth	Low flow	Purple	200/box 2,000/case
366593	21 G x 1.8 mm depth	Medium flow	Pink	200/box 2,000/case
366594	1.5 mm x 2.0 mm depth	High flow	Blue	200/box 2,000/case

## BD Microtainer® MAP microtube for automated process

BD Microtainer MAP microtube for automated process is the first one-piece instrument-compatible microtube to offer both standard full-size patient identification labels as well as compatibility with most automated hematology instruments. The BD Microtainer MAP tube is designed to improve the labeling and processing time of capillary blood collection and testing in patients such as infants, children, oncology, and the elderly.



BD cat no.	Description	Packaging
363706	BD Microtainer® MAP microtube for automated process: K2EDTA additive 1.0 mg, 13x75 mm, volume 250-500 µL	50/box 200/case

## BD Microtainer® blood collection tubes

BD Microtainer blood collection tubes were designed for ease of use and help to ensure that a quality capillary blood sample is collected. The wider diameter of BD Microtainer tube with BD Microgard closure features an integrated collector and improved mixing ability. This full array of microcollection tubes is available for hematology and chemistry applications and is color-coded to match the array of evacuated BD Vacutainer blood collection tubes.



BD cat no.	Description	Packaging
365967	BD Microtainer® SST™ tube, clot gel	50/box 200/case
365978	BD Microtainer® SST™ – amber	50/box 200/case
365963	BD Microtainer® Z (no additive tube)	50/box 200/case
365974	BD Microtainer® tube with K2EDTA	50/box 200/case
365985	BD Microtainer® PST™ tube with lithium heparin	50/box 200/case
365987	BD Microtainer® PST tube with lithium heparin – amber	50/box 200/case
365965	BD Microtainer® tube with lithium heparin	50/box 200/case
365992	BD Microtainer® tube with sodium fluoride/Na2EDTA	50/box 200/case
365976	BD Microtainer® tube extender	50/box 200/case

# Urine collection



## BD Vacutainer® urine collection system

The BD Vacutainer urine collection system provides a wide array of urine collection products to meet your everyday urine testing needs. The BD proprietary, mercury-free urinalysis preservative maintains sample integrity for up to 72 hours at room temperature, while the BD microbiology preservative maintains bacterial stability for up to 48 hours at room temperature to help reduce contamination rates. From collection to transport to specimen preservation, BD Vacutainer urine products help you handle the most commonly collected and analyzed body fluid.

### BD Vacutainer urine collection kits

BD cat no.	Description	Packaging
364956	<b>Complete kit:</b> Sterile screw-cap collection cup with integrated transfer device + 8 mL, 16 x 100 mm plus plastic conical-bottom tube for urinalysis (no additive) + 4 mL, 13 x 75 mm plus plastic C&S preservative tube for midstream specimens + castile soap towelettes	50/case
364957	<b>Complete kit:</b> Sterile screw-cap collection cup with integrated transfer device + 8 mL, 16 x 100 mm plus plastic conical-bottom tube with preservative for urinalysis + 4 mL, 13 x 75 mm plus plastic C&S preservative tube for midstream specimens + castile soap towelettes	50/case
364953	<b>Transfer straw kit with C&amp;S preservative tube for midstream specimens:</b> 4 mL, 13 x 75 mm	50/box 200/case
364954	<b>Cup kit:</b> Sterile screw-cap collection cup with integrated transfer device + 4 mL, 13 x 75 mm plus plastic C&S preservative tube + castile soap towelettes	50/case
364946	<b>Cup kit with UA tube for urinalysis specimens:</b> Sterile screw-cap collection cup with integrated transfer device + 8 mL, 16 x 100 mm plus plastic conical-bottom tube with preservative	50/case
364981	<b>Cup kit with UA tube for urinalysis specimens:</b> Sterile screw-cap collection cup with integrated transfer device + 10 mL, 16 x 100 mm plus plastic round-bottom tube	50/case
364989	<b>Cup kit with UA tube for urinalysis specimens:</b> Sterile screw-cap collection cup with integrated transfer device + 8 mL, 16 x 100 mm plus plastic conical-bottom tube	50/case
364990	<b>Transfer straw kit with UA tube for urinalysis specimens:</b> 10 mL, 16 x 100 mm plus plastic round-bottom tube + transfer straw	50/box 200/case
364991	<b>Transfer straw kit with UA tube for urinalysis specimens:</b> 8 mL, 16 x 100 mm plus plastic conical-bottom tube + transfer straw	50/box 200/case
364943	<b>Transfer straw kit with UA preservative tube for urinalysis specimens:</b> 8 mL, 16 x 100 mm	50/box 200/case

### BD Vacutainer urine bulk products

BD cat no.	Description	Packaging
364951	<b>Bulk tube:</b> 4 mL, 13 x 75 mm plus plastic C&S preservative tube	100/box 1,000/case
364958	<b>Bulk tube:</b> 4 mL, 13 x 75 mm plus plastic C&S preservative tube	100/box 1,000/case
364992	<b>Bulk tube:</b> Urine analysis preservative tube: 8 mL, 16 x 100 mm plus plastic conical-bottom tube with preservative	100/box 1,000/case
365017	<b>Bulk tube:</b> 8 mL, 16 x 100 mm plus plastic round bottom tube with UA preservative	100/box 1,000/case
364980	<b>Bulk tube:</b> 8 mL, 16 x 100 mm plus plastic conical bottom tube	100/box 1,000/case
364979	<b>Bulk tube:</b> 10 mL, 16 x 100 mm plus plastic round-bottom tube	100/box 1,000/case
366408	13 mm x 100 mm, 6 mL, no additive tube	100/box 1,000/case
364966	Urine transfer straw	100/box 1,000/case
364975	Urine collection cup with integrated transfer device	200/case

\*See-thru label | †Conventional closure | §Glass tube | Tubes that do not have a conventional closure have a Hemogard™ closure.

## Point of care (POC) testing

### BD Veritor™ system and BD Veritor™ Plus system

The BD Veritor system is a CLIA-waived digital immunoassay (DIA) system for the rapid detection of Influenza A+B, RSV and Group A Strep. DIA is a new category of diagnostic immunoassays where the assay and instrument combine advances in detection particles, optical image recognition, and interpretation algorithms to improve accuracy. This is the first CLIA-waived Flu A+B test referenced against PCR (a higher sensitivity standard than culture) and provides an objective result in less than 11 minutes from processing to result.

BD cat no.	Description	Packaging
256038	BD Veritor™ system for rapid detection of RSV, CLIA-waived kit	30 tests/kit
256040	BD Veritor™ system for rapid detection of group A strep, CLIA-waived kit	30 tests/kit
256049	BD Veritor™ system group A strep control swab set	10 pairs of swabs/set
256055	BD Veritor™ system reader	1 reader
256045	BD Veritor™ system for rapid detection of flu A+B, CLIA-waived kit	30 tests/kit
256041	BD Veritor™ system for rapid detection of flu A+B, laboratory kit	30 tests/kit
256051	BD Veritor™ system flu A+B control swab set	10 pairs of swabs/set
256042	BD Veritor™ system for rapid detection of rsv, laboratory kit	30 tests/kit
256061	BD Veritor™ system RSV control swab set	10 pairs of swabs/set
220252	Swab flocked flex minitip for use with flu A+B and RSV	100 swabs/set
256066	BD Veritor™ Plus system analyzer	1 analyzer
256068	BD Veritor™ InfoScan module, adds scanning capabilities of specimen ID, lot number and operator ID	1 InfoScan module
256067	BD Veritor™ InfoSync module, allows for automated result documentation in patient health record	1 InfoSync module



BD Diagnostics Technical Services and Support: 800.638.8663 | [bd.com/ds/veritorsystem](http://bd.com/ds/veritorsystem)

## Women's health

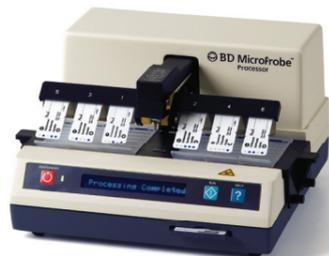
### The BD Affirm™ VP111 microbial identification test

#### Precise detection promotes accurate treatment

DNA probe technology to accurately and quickly identify *Candida* species, *Gardnerella vaginalis* and *Trichomonas vaginalis*.

- Rapid turnaround of results within an hour to **avoid treatment delays**
- One patient test to **detect mixed infections**
- Reduced patient discomfort and **objective results**

BD cat no.	Description	Packaging
250100	Processor BD microprobe	120V
446252	Affirm VP111 microbial identification test	24 tests/kit
446257	Affirm VP111 microbial identification test	120 tests/kit
211901	Sterile Affirm thermometer	1 ea
441774	Kit Affirm tube	1,000 ea
441835	Kit Affirm cap	1,000 ea
446250	Affirm VP111 sample collection sets	24 ea
446251	Affirm VP111 bulk sample collection swabs	100 ea
446255	Affirm VP111 ATTS system	100 ea



1. BD Affirm™ VP111 Microbial Identification Test [package insert]. Sparks, MD: BD Diagnostics; 2010.

## Surgical prep

### ChloroPrep™ patient preoperative skin preparation

2% chlorhexidine gluconate and 70% isopropyl alcohol. A complete line of skin preparation products to help reduce bacteria that can potentially cause skin infection



BD cat no.	Applicator	Coverage area	Packaging
260100	Single swabstick – 1.75 mL	2.5 in. x 2.5 in.	48 pouches/carton 10 cartons/case
260103	Triple swabstick – 5.25 mL	5 in. x 5 in.	40 pouches/carton (3 swabsticks per pouch) 10 cartons/case
260480	1 mL clear applicator	2.5 in. x 2.5 in.	60 applicators/carton 4 cartons/case
260299	Frepp™ 1.5 mL clear applicator	2.5 in. x 2.5 in.	20 applicators/carton 25 cartons/case
260400	3 mL clear applicator	4 in. x 5 in.	25 applicators/carton 4 cartons/case
260415	3 mL Hi-Lite Orange™ tint	4 in. x 5 in.	25 applicators/carton 4 cartons/case
260700	10.5 mL clear applicator	8.4 in. x 8.4 in.	25 applicators/carton 4 cartons/case
260715	10.5 mL Hi-Lite Orange tint	8.4 in. x 8.4 in.	25 applicators/carton 4 cartons/case
260725	10.5 mL Scrub Teal™ tint	8.4 in. x 8.4 in.	25 applicators/carton 4 cartons/case
260800	26 mL clear applicator	13.2 in. x 13.2 in.	25 applicators/carton
260815	26 mL Hi-Lite Orange tint	13.2 in. x 13.2 in.	25 applicators/carton
260825	26 mL Scrub Teal tint	13.2 in. x 13.2 in.	25 applicators/carton

### Surgical clippers and ClipVac™ system

Our surgical clippers and ClipVac system work together to provide a single-step, preprocedure hair removal solution that saves valuable patient-prep time and may help reduce the risk of cross-contamination.



The durable, energy-efficient design of our clippers supports patient preoperative hair removal in a single pass and minimizes the risk of compromising the skin. They remove more hair per second than competitors in laboratory tests, saving valuable OR patient-prep time.

BD cat no.	Description	Packaging
<b>Surgical clipping hardware</b>		
5513E	Surgical clipper	
5514A	Surgical clipper charger	
5500	ClipVac system: 1 vacuum unit, 1 battery, 1 charging adapter with cord, 1 shoulder strap	
<b>Surgical clipping accessories</b>		
4406	General purpose blade: Provides a versatile, effective solution to quickly remove all types of body hair with a cut that is similar to a razor.	50/case
4412A	Neuro blade: Designed for fast, convenient removal of thick hair on the scalp, usually in a single pass for a lower chance of skin irritation.	20/case
4403A	SensiClip™ blade: Specially made for sensitive and hard-to-reach areas, the unique SensiClip blade is designed to optimize maneuverability, ease of use and safety.	20/case
5575	ClipVac disposables for clipper 5513E: The tubing and suction port on the ClipVac are completely recyclable and the filter can be placed in general waste after a single use.	40/case
5505	ClipVac battery	1/case
5506	ClipVac charge adapter with cord	1/case
5507	ClipVac shoulder strap	1/case

BD Skin Preparation Products Customer Service: 800.523.0502 | BD Infection Prevention: 800.523.0502 | [bd.com/infectionprevention](http://bd.com/infectionprevention)

### Prevail™ one-step iodine-based preps

Prevail iodine-based solution simplifies preoperative skin preps with an easy-to-use applicator that promotes excellent flow control. Use Prevail solution when ChloroPrep skin antiseptic is not indicated.



#### Prevail-FX™ fluid-resistant one-step patient preoperative prep

- 0.83% available iodine and 72.5% isopropyl alcohol
- Uses: For patient preoperative skin preparation
- Alternate product option: 4VAIL
- Contents are not made with natural rubber latex and are sterile

BD cat no.	Description	Packaging
4VAIL-FX	Contents: applicator with urethane sponge (40 mL), two cotton-tipped swabs	20/case

#### Prevail™ one-step preoperative prep topical gel kit

- 0.5% available iodine and 62% ethanol
- Uses: For patient preoperative skin preparation
- Alternate product option: 4VAIL-FX
- Contents are not made with natural rubber latex and are sterile

BD cat no.	Description	Packaging
4VAIL	Contents: applicator with urethane sponge (59 mL), two cotton-tipped swabs, blotting towel	20/case

### StartClean patient cleansing program

The StartClean cleansing program combines a CHG cleansing kit with an individualized reminder service (text, email, voice message) to increase patient compliance with physician cleansing instructions. (Contents are not made with natural rubber latex and are nonsterile.)



BD cat no.	Description	Packaging
CLEAN1	Kit contents: one 4 oz. bottle of Exidine™ 4% CHG, three single-use 4 in. x 5 in. x 1 in. sponges	30 units 3 cartons of 10/case

# Surgical prep

## Surgical hand hygiene products

### BD E-Z™ Scrub preoperative surgical scrub brushes

BD E-Z Scrub preoperative surgical scrub brushes are available in popular and efficacious antimicrobial formulations, including CHG and PCMX.



BD cat no.	Description	Color code	Packaging
371163	BD E-Z Scrub surgical scrub brush impregnated with 3% chloroxylenol (PCMX)	Blue	30 sponges/box 10 boxes/case
371073	BD E-Z Scrub surgical scrub brush impregnated with 4% CHG	Red	30 sponges/box 10 boxes/case
371603	BD E-Z Scrub sterile dry surgical scrub brush	Green	30 sponges/box 10 boxes/case
372053	BD E-Z Scrub surgical scrub brush impregnated with povidone iodine, minimum available iodine 1%	Brown	30 sponges/box 10 boxes/case
372453	BD E-Z Scrub surgical scrub brush impregnated with povidone iodine, minimum available iodine 0.5% wet pack	Brown	30 sponges/box 10 boxes/case
371901	BD E-Z Scrub surgical scrub brush dispenser rack		1/case

### BD E-Z Scrub antiseptic foam solutions

BD E-Z Scrub antiseptic foam solutions offer a wide range of efficacious antimicrobial formulations, including CHG, PCMX and povidone iodine, in both hand and foot pump wall-mounted dispenser configurations.



BD cat no.	Description	Color code	Packaging
<b>BD E-Z Scrub antimicrobial hand pump foam solutions, 32 oz. bottles</b>			
372412	4% CHG		6/case
372416	2% CHG		6/case
<b>BD E-Z Scrub antimicrobial foot pump foam solutions and foot pump assemblies, 32 oz. bottles</b>			
372402	4% CHG – bottled solution	Red	6/case
370051	4% CHG – foot pump assembly	Red	6/case
372404	3% PCMX – bottled solution	Blue	6/case
370052	3% PCMX – foot pump assembly	Blue	6/case
372405	Povidone iodine, minimum available iodine 0.5% – bottled solution	Brown	6/case
370053	Povidone iodine, minimum available iodine 0.5% – foot pump assembly	Brown	6/case
370049	General foot pump	Black	6/case
<b>BD E-Z Scrub antimicrobial foam dispenser system wall brackets</b>			
370056	Foam pump wall bracket** (includes adapter and in-line filter)		6/case
370055	In-line air filter replacements		12/case
370013	Hand pump wall bracket**		6/case

\*\*Foot pump assembly and antimicrobial foam dispenser system wall brackets need to be ordered together



### Bottled Exidine CHG solution, 30 oz. bottles

Scrub Care™ antimicrobial solutions are part of a unique closed dispensing system, which is designed to help reduce the risk of bacterial contamination inherent in traditional dispensing units. The solutions are available by the bottle in liquid and foam for convenient dispensing at the scrub sink.

BD cat no.	Description	Packaging
4CHG2	Liquid, 2% CHG*	6/case
4CHG2-FM	Foam, 2% CHG*	6/case
4CHG4	Liquid, 4% CHG*	6/case
4CHG4-FM	Foam, 4% CHG*	6/case
371901	BD E-Z Scrub surgical scrub brush dispenser rack	1/case

\*Alternate product options: any other 2% CHG or 4% CHG

### 30 oz. Scrub Care bottle bracket and foot pump

The Scrub Care 30 oz. bottle bracket secures the product sink-side, while the foot pump facilitates dispensing.

BD cat no.	Description	Packaging
4PUMP30	Scrub Care bracket with foot pump	1/case
4BULB30	Replacement foot pump bulb for 4PUMP30	5/case

# Surgical prep



## Antiseptic solutions

### Exidine 2% CHG scrub solution and Exidine 4% CHG scrub solution

These are the same 2% and 4% CHG solutions found in several of the BD preoperative skin preparation trays, available in various volumes for your convenience.

**Uses:** Patient preoperative skin preparation, surgical hand scrub or healthcare personnel handwash

BD cat no.	Description	Packaging
<b>2% CHG scrub solution</b>		
29900-204	4 oz.	48
29900-208	8 oz.	24
29900-216	16 oz.	12
29900-216P	16 oz. with hand pump	12
29900-232	32 oz.	12
29900-232P	32 oz. with hand pump	12
29900-201	1 gal.	4
<b>4% CHG scrub solution</b>		
29900-404	4 oz.	48
29900-408	8 oz.	24
29900-416	16 oz.	12
29900-416P	16 oz. with hand pump	12
29900-432	32 oz.	12
29900-432P	32 oz. with hand pump	12
29900-401	1 gal.	4

\*Alternate product options: Any other size in 2% bulk CHG or 4% bulk CHG

### Dispensing hardware for Exidine 2% CHG, Exidine 4% CHG scrub solutions

BD cat no.	Description	Packaging
<b>Wall-mounted hand pumps</b>		
29901-216	For 16 oz. bottles	1/case
29901-232	For 32 oz. bottles	1/case
<b>Bottle-mounted hand pumps</b>		
29901-016	For 16 oz. bottles	1/case
29901-032	For 32 oz. bottles	1/case
29901-128	For 1 gal. bottles	1/case
<b>Wall-mounted foot pump</b>		
29901-100	For 32 oz. bottles	1



### PVP-I cleansing solution; Scrub 7.5% povidone iodine, USP; Topical paint, 10% povidone iodine, USP

These are the same povidone-iodine solutions found in several preoperative skin preparation trays, available in various volumes for your convenience. The two-step scrub and paint is used as a skin prep on intact skin and mucous membranes. Bottles have flip-top caps.

**Uses:** 2, 4, 8 and 16 oz. sizes: For patient preoperative skin preparation  
32 oz. and 1 gal. sizes: For surgical hand scrub and antiseptic handwash

BD cat no.	Description	Packaging
<b>7.5% PVP-I solutions</b>		
29904-002	2 oz.	40/case
29904-004	4 oz.	50/case
29904-008	8 oz.	20/case
29904-016	16 oz.	12/case
29904-032	32 oz.	12/case
29904-001	1 gal.	4/case
<b>10% PVP-I solutions</b>		
29906-002	2 oz.	40/case
29906-004	4 oz.	50/case
29906-008	8 oz.	20/case
29906-016	16 oz.	12/case
29906-032	32 oz.	12/case
29906-001	1 gal.	4/case

\*Alternate product options: Any other size in 2% bulk CHG or 4% bulk CHG

### Dispensing hardware for PVP-I solutions

BD cat no.	Description	Packaging
<b>Bottle-mounted hand pumps</b>		
29901-032N	For 32 oz. bottles	1/case
29901-128	For 1 gal. bottles	1/case
<b>Wall-mounted foot pump</b>		
29901-100N	For 32 oz. bottles	1/case

# Surgical prep



## Skin prep trays

### Wet PVP-I preoperative skin prep tray

The wet PVP-I preoperative skin prep tray can be used for areas where ChloroPrep skin antiseptic is contraindicated.

**Uses:** Patient preoperative skin preparation

BD cat no.	Description	Packaging
4468	Components: 2 applicators, cotton-tipped, 6 in; 6 winged sponges; 2 towels/drapes; 1 overwrap, towel; 1 tray, styrene; 1 PVP-I scrub, 4 oz. bottle; 3 stick sponges, square, dry; 1 pair wallet, gloves, Esteem®; 2 blotting towels, blue; 1 bag, clear, vented	20/case

\*Alternate product option: 4461A with bulk scrub and paint

### Wet PVP-I vaginal prep tray

Vaginal prep trays offer anatomically shaped, contoured stick scrub sponges to facilitate a more gentle prep for a sensitive area. All Scrub Care PVP-I solutions have been tested safe for mucous membrane preps, including vaginal preps.

**Uses:** Patient preoperative skin preparation

BD cat no.	Description	Packaging
4469A	Components: 2 applicators, cotton-tipped, 6 in; 6 winged sponges; 2 towels/drapes; 1 overwrap, towel; 1 tray, styrene; 1 removable basin prep; 1 PVP-I scrub, 4 oz. bottle; 3 stick sponges, square, dry; 3 stick sponges, contoured, dry; 1 pair wallet, gloves, Esteem; 2 blotting towels, blue; 1 bag, clear, vented	10/case

\*Alternate product option: 4468

### Wet Exidine 4% CHG preoperative skin prep tray

The Exidine 4% CHG preoperative skin prep tray provides persistent and broad-spectrum kill.

**Uses:** Patient preoperative skin preparation

BD cat no.	Description	Packaging
4489	Components: 2 applicators, cotton-tipped, 6 in; 6 winged sponges; 2 towels/drapes; 1 overwrap, towel; 1 tray, styrene; 1 CHG 4%, Exidine, 4 oz. bottle; 1 pair wallet, gloves, Esteem; 2 blotting towels, blue; 1 bag, clear, vented	20/case

\*Alternate product option: 4461A with bulk CHG

### Wet PVP-I small procedure, preoperative skin prep tray

Our wet PVP-I small procedure, preoperative skin prep tray can be used for two-step iodine prepping. This tray has both PVP-I scrub as well as PVP-I paint solution.

**Uses:** Patient preoperative skin preparation—appropriate where ChloroPrep skin antiseptic is contraindicated

BD cat no.	Description	Packaging
4420	Components: 2 applicators, cotton-tipped, 6 in; 3 winged sponges; 2 towels/drapes; 1 overwrap, towel; 1 tray, styrene; 1 PVP-I scrub, 2 oz. bottle; 1 PVP-I paint, 2 oz. bottle; 2 stick sponges, square, dry; 1 pair wallet, gloves, Esteem; 2 blotting towels, blue; 1 bag, clear, vented	20/case

\*Alternate product option: 4468

### Dry preoperative skin prep tray

The dry preoperative skin prep tray can be used with various antiseptic solutions and is designed for facilities that perform a wide range of procedures.

**Uses:** For use with small or minor procedures throughout the hospital

BD cat no.	Description	Packaging
4461A	Components: 2 applicators, cotton-tipped, 6 in; 6 winged sponges; 2 towels/drapes; 1 overwrap, towel; 1 tray, styrene; 1 removable basin prep; 3 stick sponges, square, dry; 1 pair wallet, gloves, Esteem; 2 blotting towels, blue; 1 bag, clear, vented; 1 forceps	20/case

\*Alternate product option: 4468

### Dry gauze preoperative skin prep tray

The dry gauze preoperative skin prep tray can be used with various antiseptic solutions and is designed for minor procedures.

**Uses:** For use with small or minor procedures throughout the hospital

BD cat no.	Description	Packaging
4437	Components: 2 applicators, cotton-tipped, 6 in; 8 gauze pads; 2 stick sponges, square, dry; 2 towels/drapes; 1 tray, styrene; 1 pair wallet, gloves, Esteem; 1 forceps; 1 overwrap, towel; 1 bag, clear, vented	20/case

\*Alternate product option: 4468

### Dry surgical eye prep tray

The dry surgical eye prep tray allows for the addition of an antimicrobial to facilitate a unique eye prep for your patient needs. The componentry has been specifically designed to provide ease in delivering eye prep.

**Uses:** Use for eye prep

BD cat no.	Description	Packaging
4472A	Components: 10 gauze pads; 2 blotting towels, blue; 6 applicators, cotton-tipped, 6 in; 1 syringe, 2-oz., molded, blue, bulb; 2 towels/drapes; 1 bag, clear, vented; 1 overwrap, towel; 1 forceps; 1 basin, emesis, 700 cc; 3 cups, medicine, 120 cc; 1 pair wallet, gloves, Esteem	20/case

\*Alternate product option: 4461A



# Interventional specialties

## BD thoracentesis and paracentesis devices and trays

BD offers three catheter drainage devices for thoracentesis/paracentesis, each designed for safe and efficient diagnostic and therapeutic procedures. The devices are available in a wide variety of trays and kits for convenience and procedural flexibility.



### BD™ Safe-T-Centesis pigtail catheter drainage system

BD cat no.	Description
PIG1260TSP: 6 Fr. Safe-T-Centesis PLUS pigtail catheter tray	Device: Safe-T-Centesis catheter over needle drainage device a) 6 Fr. pigtail catheter with remote stopcock b) 18 G Veress safety introducer needle with 5 mL syringe, Safe-T PLUS tray components: safety scalpel, #11, BD SafetyGlide™ needle, 22 G x 1 ½ in. (3.8 cm), BD SafetyGlide™ needle, 25 G x 1 in. (2.5 cm), Filter straw® filter, fine tip marker, medication label sheet, Point-Lok® sharps safety device, standard safety components: ChloroPrep™ 3 mL applicator Hi-Lite Orange™, foam needle stop, standard components: adhesive bandage, ampules of lidocaine hydrochloride USP, 1%, 5 mL+, drainage bag, 2000 mL, drainage bag cap, fenestrated drape with adhesive, gauze pads, hospital wrap, Luer-Lok syringe, 10 mL, Luer-Lok syringe, 60 mL, pre-labeled specimen vials with caps, 10 mL, syringe cap, towel, drainage: 5-in-1 adapter, extension set with roller clamp and vacuum needle, 16 G x 1.5 in., universal drainage set

BD cat no.	Description
PIG1280TSP: 8 Fr. Safe-T-Centesis PLUS pigtail catheter tray	Device: Safe-T-Centesis catheter over needle drainage device a) 8 Fr. pigtail catheter with remote stopcock b) 16 G Veress safety introducer needle with 5 mL syringe, Safe-T PLUS tray components: safety scalpel, #11, BD SafetyGlide™ needle, 22 G x 1 ½ in. (3.8 cm), BD SafetyGlide™ needle, 25 G x 1 in. (2.5 cm), Filter straw® filter, fine tip marker, medication label sheet, Point-Lok® sharps safety device, standard safety components: ChloroPrep™ 3 mL applicator Hi-Lite Orange™, foam needle stop, standard components: adhesive bandage, ampules of lidocaine hydrochloride USP, 1%, 5 mL+, drainage bag, 2000 mL, drainage bag cap, fenestrated drape with adhesive, gauze pads, hospital wrap, Luer-Lok syringe, 10 mL, Luer-Lok syringe, 60 mL, pre-labeled specimen vials with caps, 10 mL, syringe cap, towel, drainage: 5-in-1 adapter, extension set with roller clamp and vacuum needle, 16 G x 1.5 in., universal drainage set

BD cat no.	Description
PIG1260T: 6 Fr. Safe-T-Centesis pigtail catheter tray	Device: Safe-T-Centesis catheter over needle drainage device a) 6 Fr. pigtail catheter with remote stopcock b) 18 G Veress safety introducer needle with 5 mL syringe, standard safety components: BD Eclipse™ safety needle, 22 G x 1 ½ in. (3.8 cm), BD Eclipse™ safety needle, 25 G x 1 ½ in. (3.8 cm), ChloroPrep™ 3 mL applicator Hi-Lite Orange™, filter needle, 19 G x 1 ½ in. (3.8 cm), foam needle stop, Futura safety scalpel, #11, standard components: adhesive bandage, ampules of lidocaine hydrochloride USP, 1%, 5 mL+, drainage bag, 2000 mL, drainage bag cap, fenestrated drape with adhesive, gauze pads, hospital wrap, Luer-Lok syringe, 10 mL, Luer-Lok syringe, 60 mL, pre-labeled specimen vials with caps, 10 mL, syringe cap, towel, drainage: 5-in-1 adapter, extension set with roller clamp and vacuum needle, 16 G x 1.5 in., universal drainage set

BD cat no.	Description
PIG1280K: 8 Fr. Safe-T-Centesis pigtail catheter kit	Device: Safe-T-Centesis catheter over needle drainage device a) 8 Fr. pigtail catheter with remote stopcock b) 16 G Veress safety introducer needle with 5 mL syringe, Futura safety scalpel #11, Point-Lok® needle retention safety device, drainage: extension set with vacuum needle, 16 G x 1.5 in.

BD cat no.	Description
PIG1280T: 8 Fr. Safe-T-Centesis pigtail catheter tray	Device: Safe-T-Centesis catheter over needle drainage device a) 8 Fr. pigtail catheter with remote stopcock b) 16 G Veress safety introducer needle with 5 mL syringe, standard safety components: BD Eclipse™ safety needle, 22 G x 1 ½ in. (3.8 cm), BD Eclipse™ safety needle, 25 G x 1 ½ in. (3.8 cm), ChloroPrep™ 3 mL applicator Hi-Lite Orange™, filter needle, 19 G x 1 ½ in. (3.8 cm), foam needle stop, Futura safety scalpel, #11, standard components: adhesive bandage, ampules of lidocaine hydrochloride USP, 1%, 5 mL+, drainage bag, 2000 mL, drainage bag cap, fenestrated drape with adhesive, gauze pads, hospital wrap, Luer-Lok syringe, 10 mL, Luer-Lok syringe, 60 mL, pre-labeled specimen vials with caps, 10 mL, syringe cap, towel, drainage: 5-in-1 adapter, extension set with roller clamp and vacuum needle, 16 G x 1.5 in., universal drainage set

BD cat no.	Description
PIG1260TCDF: 6 Fr. Safe-T-Centesis pigtail catheter tray (lidocaine free)	Device: Safe-T-Centesis catheter over needle drainage device a) 6 Fr. pigtail catheter with remote stopcock b) 18 G Veress safety introducer needle with 5 mL syringe, standard safety components: BD Eclipse™ safety needle, 22 G x 1 ½ in. (3.8 cm), BD Eclipse™ safety needle, 25 G x 1 ½ in. (3.8 cm), ChloroPrep™ 3 mL applicator Hi-Lite Orange™, Filter needle, 19 G x 1 ½ in. (3.8 cm), foam needle stop, Futura safety scalpel, #11, standard components: adhesive bandage, drainage bag, 2000 mL, drainage bag cap, fenestrated drape with adhesive, gauze pads, hospital wrap, Luer-Lok syringe, 10 mL, Luer-Lok syringe, 60 mL, pre-labeled specimen vials with caps, 10 mL, syringe cap, towel, drainage: 5-in-1 adapter, extension set with roller clamp and vacuum needle, 16 G x 1.5 in., universal drainage set

BD cat no.	Description
PIG1260K: 6 Fr. Safe-T-Centesis pigtail catheter kit	Device: Safe-T-Centesis catheter over needle drainage device a) 6 Fr. pigtail catheter with remote stopcock b) 18 G Veress safety introducer needle with 5 mL syringe, Futura safety scalpel #11, Point-Lok® needle retention safety device, drainage: extension set with vacuum needle, 16 G x 1.5 in.

BD cat no.	Description
PIG1280K: 8 Fr. Safe-T-Centesis pigtail catheter kit	Device: Safe-T-Centesis catheter over needle drainage device a) 8 Fr. pigtail catheter with remote stopcock b) 16 G Veress safety introducer needle with 5 mL syringe, Futura safety scalpel #11, Point-Lok® needle retention safety device, drainage: extension set with vacuum needle, 16 G x 1.5 in.

\*All Safe-T Centesis pigtail products come 10/case



# Interventional specialties

## Jamshidi™ bone marrow biopsy needles

Our Jamshidi bone marrow biopsy needles include ergonomic T-handle Jamshidi needles, original Jamshidi needles and Illinois needles. The Jamshidi name has been synonymous with reliability and exceptional results in bone marrow biopsy products for more than 50 years. Jamshidi needles are a dependable, innovative first choice for bone marrow biopsy.

BD cat no.	Description	Packaging
<b>Original Jamshidi bone marrow biopsy/aspiration needles</b>		
DJ2013X	13 G x 2 in. (5 cm)	10 needles/case
DJ3513X	13 G x 3 ½ in. (9 cm)	10 needles/case
DJ4008X	8 G x 4 in. (10 cm)	10 needles/case
DJ4011X	11 G x 4 in. (10 cm)	10 needles/case
DJ6011X	11 G x 6 in. (15 cm)	10 needles/case
<b>T-Handle Jamshidi bone marrow biopsy/aspiration needles</b>		
TJC3513	13 G x 3 ½ in. (9 cm)	10 needles/case
TJC4008	8 G x 4 in. (10 cm)	10 needles/case
TJC4011	11 G x 4 in. (10 cm)	10 needles/case
TJC6008	8 G x 6 in. (15 cm)	10 needles/case
TJC6011	11 G x 6 in. (15 cm)	10 needles/case
TJM3513	13 G x 3 ½ in. (9 cm), with marrow acquisition cradle	10 needles/case
TJM4008	8 G x 4 in. (10 cm), with marrow acquisition cradle	10 needles/case
TJM4011	11 G x 4 in. (10 cm), with marrow acquisition cradle	10 needles/case
TJM6008	8 G x 6 in. (15 cm), with marrow acquisition cradle	10 needles/case
TJM6011	11 G x 6 in. (15 cm), with marrow acquisition cradle	10 needles/case
<b>Illinois sternal/iliac bone marrow aspiration needles</b>		
TIN3015	T-handle 15 G x 3 in. (adjustable length 1–3 1/16 in. [26–79 mm])	10 needles/case
TIN3018	T-handle 18 G x 3 in. (adjustable length 1–3 1/16 in. [26–79 mm])	10 needles/case
DIN1515X	15 G (adjustable length ¾–1 ¼ in. [14–48 mm])	10 needles/case
DIN1518X	18 G (adjustable length 1¼–1 ¾ in. [14–48 mm])	10 needles/case

## Diagnostic trays

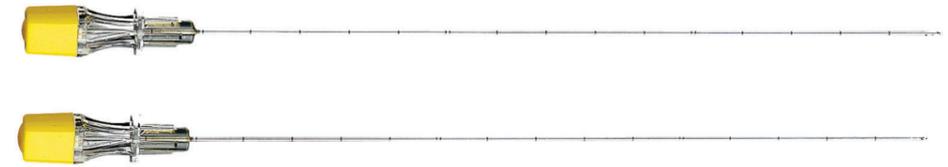
BD offers convenient trays with configurations for lumbar puncture, OB/GYN, myelogram and arthrogram.

BD cat no.	Description
<b>Lumbar puncture trays</b>	
4301CSP: Safe-T PLUS adult lumbar puncture tray	20 G x 3 ½ in. spinal needle, SafetyGlide 22 G x 1 ½ in., SafetyGlide 25 G x 1 in., Point-Lok needle retention, filter straw, label sheet, marker, foam needle stop, PVP swabs (3pk), 2-piece manometer 550mm, 3-way stopcock, 5 in. extension set, specimen tube with cap 10 mL, lidocaine 1% 5 mL, 5 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape with tape
4302CSP: Safe-T PLUS pediatric/infant lumbar puncture tray	22 G x 1 ½ in. spinal needle, SafetyGlide 25 G x ¾ in., Point-Lok needle retention, filter straw, label sheet, marker, foam needle stop, PVP swabs (3pk), manometer 350 mm, 3-way stopcock, 5 in. extension set, specimen tube with cap 10 mL, lidocaine 1% 5 mL, 5 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape with adhesive
4306CWSP: Safe-T PLUS adult atraumatic lumbar puncture tray	22 G x 3 ½ in. Whitacre spinal needle, SafetyGlide 22 G x 1 ½ in., SafetyGlide 25 G x 1 in., Point-Lok needle retention, filter straw, label sheet, marker, foam needle stop, PVP swabs (3pk), 2-piece manometer 550 mm, 3-way stopcock, 5 in. extension set, specimen tube with cap 10 mL, lidocaine 1% 5 mL, 5 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape with tape
4306CSP: Safe-T PLUS adult lumbar puncture tray	22 G x 3 ½ in. spinal needle, SafetyGlide 22 G x 1 ½ in., SafetyGlide 25 G x 1 in., Point-Lok needle retention, filter straw, label sheet, marker, foam needle stop, PVP swabs (3pk), 2-piece manometer 550 mm, 3-way stopcock, 5 in. extension set, specimen tube with cap 10 mL, lidocaine 1% 5 mL, 5 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape with tape
4301C: Standard adult lumbar puncture tray	20 G x 3 ½ in. spinal needle, 25 G x ¾ in., 22 G x 1 ½ in., 5 mL L/L, 3-way stopcock, 2-piece manometer 550 mm, extension set 5 in., specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, PVP swabsticks (3pk), lidocaine 1% 5 mL, fenestrated drape, towel, bandage, CSR wrap
4303C: Standard adult lumbar puncture tray	18 G x 3.5 spinal needle, 25 G x ¾, 22 G x 1 ½, 5 mL L/L, 3-way stopcock, 2-piece manometer 550mm, extension set 5 in., specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, PVP swabsticks (3pk), lidocaine 1% 5 mL, fenestrated drape, towel, bandage, CSR wrap
4306C: Standard adult lumbar puncture tray	22 G x 3.5 spinal needle, 25 G x ¾, 22 G x 1 ½, 5 mL L/L, 3-way stopcock, 2-piece manometer 550mm, extension set 5 in., specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, PVP swabsticks (3pk), lidocaine 1% 5 mL, fenestrated drape, towel, bandage, CSR wrap

BD cat no.	Description
4306CW: Standard adult atraumatic lumbar puncture tray	22 G x 3.5 Whitacre spinal needle, 25 G x ¾, 22 G x 1 ½, 5 mL L/L, 3-way stopcock, 2-piece manometer 550mm, extension set 5 in., specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, PVP swabsticks (3pk), lidocaine 1% 5 mL, fenestrated drape, towel, bandage, CSR wrap
4302C: Standard pediatric/infant lumbar puncture tray	22 G x 1.5 spinal needle, 25 G x ¾, 22 G x 1 ½, 5 mL L/L, specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, PVP swabsticks (3pk), lidocaine 1% 5 mL, fenestrated drape, towel, bandage, CSR wrap
4304C: Standard pediatric/infant lumbar puncture tray	21 G x 2.5 spinal needle, 25 G x ¾, 22 G x 1 ½, 5 mL L/L, 3-way stopcock, manometer 350mm, specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, PVP swabsticks (3pk), lidocaine 1% 5 mL, fenestrated drape, towel, bandage, CSR wrap
4301CDF: Drug-free adult lumbar puncture tray	20 G x 3.5 spinal needle, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, 5 mL L/L, 3-way stopcock, 2-piece manometer 550mm, extension set 5 in., specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, fenestrated drape, towel, bandage, CSR wrap
4306CWDF: Drug-free adult atraumatic lumbar puncture tray	22 G x 3.5 Whitacre spinal needle, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, 5 mL L/L, 3-way stopcock, 2-piece manometer 550mm, extension set 5 in., specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, fenestrated drape, towel, bandage, CSR wrap
4302CDF: Drug-free pediatric/infant lumbar puncture tray	22 G x 1.5 spinal needle, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, 5 mL L/L, specimen vials with cap, 10 mL (numbered), 3x3 gauze, 8-ply, fenestrated drape, towel, bandage, CSR wrap
<b>Myelogram trays</b>	
4324ASP: Safe-T PLUS myelogram tray	22 G x 3.5 spinal needle, SafetyGlide 18 G x 1 ½, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, Point-Lok needle retention, filter straw, label sheet, marker, needle foam stop, PVP swabs (3pk), extension set 5 in., extension set 20 in., specimen tubes with cap 10 mL, lidocaine 1% 5 mL, 5 mL L/L, 20 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape, CSR wrap
4324AWSP: Safe-T PLUS atraumatic myelogram tray	22 G x 3.5 Whitacre spinal needle, SafetyGlide 18 G x 1 ½, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, Point-Lok needle retention, filter straw, label sheet, marker, needle foam stop, PVP swabs (3pk), extension set 5 in., extension set 20 in., specimen tubes with cap 10 mL, lidocaine 1% 5 mL, 5 mL L/L, 20 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape, CSR wrap
4324A: Standard myelogram tray	22 G x 3.5 spinal needle, 22 G x 1 ½, 25 G x ¾, 5 mL, 20 mL L/L, extension set 5 in., extension set 20 in., specimen vials with cap 10 mL, 3x3 gauze, 3-ply, fenestrated drape, towel, bandage, CSR wrap
4324ADF: Drug-free myelogram tray	22 G x 3.5 spinal needle, SafetyGlide 18 G x 1 ½, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, 5 mL, 20 mL L/L, extension set 5 in., extension set 20 in., specimen vials with cap 10 mL, 3x3 gauze, 3-ply, fenestrated drape, towel, bandage, CSR wrap
4324AW: Standard atraumatic myelogram tray	22 G x 3.5 Whitacre spinal needle, 22 G x 1 ½, 25 G x ¾, 5 mL, 20 mL L/L, extension set 5 in., extension set 20 in., specimen vials with cap 10 mL, 3x3 gauze, 3-ply, fenestrated drape, towel, bandage, CSR wrap
<b>Arthrogram trays</b>	
4325SP: Safe-T PLUS arthrogram tray	Chloraprep 3 mL orange, SafetyGlide 18 G x 1 ½, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, filter straw, label sheet, marker, needle foam stop, extension set 20 in., lidocaine 1% 5 mL, 5 mL L/L, 10 mL L/L, 60 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape, CSR wrap
4325: Standard arthrogram tray	18 G x 1 ½, 20 G x 1 ½, 21 G x 1 ½, 25 G x ¾, 10 mL L/L, 60 mL L/L, extension set 20 in., 3x3 gauze, 3-ply, Chloraprep 3 mL orange, fenestrated drape, towel, bandage, CSR wrap
4325DF: Drug-free arthrogram tray	SafetyGlide 18 G x 1 ½, SafetyGlide 22 G x 1 ½, SafetyGlide 25 G x 1, 10 mL L/L, 60 mL L/L, extension set 20 in., 3x3 gauze, 3-ply, fenestrated drape, towel, bandage, CSR wrap
<b>OB/GYN trays</b>	
4545ASP: Safe-T PLUS amniocentesis tray	SafetyGlide 25 G x 1, Point-Lok needle retention, filter straw, label sheet, marker, needle foam stop, 25 G x ¾, 22 G x 1 ½, amber specimen tube with cap 10 mL, clear ruler 6 in., lidocaine 1% 5 mL, 5 mL L/L, 20 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape, 25 G x ¾, 22 G x 1 ½, amber specimen tube with cap 10 mL, clear ruler 6 in., lidocaine 1% 5 mL, 5 mL L/L, 20 mL L/L, 3x3 gauze, 8-ply, bandage, towel, fenestrated drape, CSR wrap
4545A: Standard amniocentesis tray	Chloraprep 3 mL applicator with HI-LITE orange tint, needle, 25 G x ¾ in. (1.6 cm) needle, 22 G 1-½ in. (3.8 cm), prelabeled specimen tubes with caps, amber, 10 mL, clear ruler 6 in. (15 cm) lidocaine HCL, USP, 1%, 5 mL, Luer-Lok syringe, 5 mL, Luer-Lok syringe, 20 mL, 5 gauze pads, 3 in. x 3 in., 8-ply, bandage, towel, fenestrated drape, hospital wrap
4540A: Paracervical/Pudendal block tray	10 mL control syringe, 20 G x 6 with ¼ in. spacer, metal Iowa trumpet needle guide, 22 G x 1 ½, 4x4 gauze, underpad, CSR wrap
4541: Paracervical/Pudendal block tray	10 mL pistol-grip control syringe, 20 G x 6 with ¼ in. spacer, metal Iowa trumpet needle guide, 22 G x 1 ½, 414 gauze, underpad, CSR wrap
4542: Paracervical/Pudendal block tray	20 mL double-flanged control syringe, 20 G x 6 with ¼ in. spacer, metal Iowa trumpet needle guide, 22 G x 1 ½, 414 gauze, underpad, CSR wrap
OB-1000: Circumcision tray	Mosquito forceps 5 in. straight, mosquito forceps 5 in. curved, scissors 4.5 in. S/B, adson pickup 4 ¾, 2 scalpel #10, probe 5 in., safety pin., circumcision drape ¾ in. circle fenestration, petrolatum gauze 1 in. x 8 in., 3-ply towels, 4x4 gauze, prep cup, scalpels #10, CSR wrap

\*Unless otherwise noted, all diagnostic trays come 10/case | †20/case

# Interventional specialties



## FNA needles

Designed for aspiration of soft tissue masses, FNA needles are available with a Chiba or Franseen tip for optimum versatility. FNA needles are also available in sets with the universal coaxial introducer needle. The coaxial introducer needle facilitates multiple sampling and is compatible with Temno standard biopsy devices for histology backup. Coaxial sets include two aspiration needles (either Chiba or Franseen) and one universal coaxial introducer needle.

Needle	Cat. no.	Biopsy needle size	Introducer needle size
<b>Coaxial sets with Chiba needle</b>			
22 G	CCH2210	22 G x 10 cm	20 G x 5 cm
	CCH2215	22 G x 15 cm	20 G x 10 cm
	CCH2220	22 G x 20 cm	20 G x 15 cm
20 G	CCH2015	20 G x 15 cm	19 G x 10 cm
	CCH2020	20 G x 20 cm	19 G x 15 cm
<b>Coaxial sets with Franseen needle</b>			
22 G	CFR2210	22 G x 10 cm	20 G x 5 cm
	CFR2215	22 G x 15 cm	20 G x 10 cm
	CFR2220	22 G x 20 cm	20 G x 15 cm
20 G	CFR2015	20 G x 15 cm	19 G x 10 cm
	CFR2020	20 G x 20 cm	19 G x 15 cm

For single use only. Five devices per case.



Needle	Chiba needles only		Franseen needles only	
	Cat. no.	Size	Cat. no.	Size
22 G	CHI226	22 G x 6 cm	–	–
	CHI229	22 G x 9 cm	–	–
	CHI2210	22 G x 10 cm	FRA2210	22 G x 10 cm
	CHI2215	22 G x 15 cm	FRA2215	22 G x 15 cm
	CHI2220	22 G x 20 cm	FRA2220	22 G x 20 cm
20 G	CHI205	20 G x 5 cm	–	–
	CHI2010	20 G x 10 cm	FRA2010	20 G x 10 cm
	CHI2015	20 G x 15 cm	FRA2015	20 G x 15 cm
	CHI2020	20 G x 20 cm	FRA2020	20 G x 20 cm
	18 G	CHI1815	18 G x 15 cm	FRA1815
CHI1820		18 G x 20 cm	FRA1820	18 G x 20 cm

For single use only. Ten devices per case.

## Soft tissue biopsy trays

Soft tissue biopsy trays are available in a variety of configurations to best suit your procedural needs. The safety tray contains additional components to help you comply with today's safety recommendations. We also offer a drug-free tray, without lidocaine and prepping solution, to support changing regulations.

Cat. no.	Description	Packaging
4382SP	Safety biopsy tray	10/case
4382A	Standard biopsy tray	10/case
4380	Economy biopsy tray	10/case
4382ADF	Drug-free biopsy tray	10/case

# Single-use surgical products

## Insufflation products and accessories

V. Mueller™ insufflation products include adapters, tubing and Veress needles, adaptable to all insufflator brands for tubing standardization. The rotating luer lock connector on the durable, non-collapsing tubing helps prevent twisting or disconnection from the insufflator. The tubing is available with bidirectional 0.1 or 0.3 micron hydrophobic filters to reduce the chance of contamination. It is sterile and not made with natural rubber latex.



BD cat no.	Description	Packaging
<b>Single-use insufflation tubing</b>		
LA101-RLL	0.1 micron filter, 10' length	20/box
LA103-RLL	0.3 micron filter, 10' length	20/box
<b>Reusable insufflation tubing adapters</b>		
LAUNV-LL	Snowden-Pencer™, Circon, Smith & Nephew and Olympus® insufflators	1/box
LASTK-LL	Stryker® insufflators	1/box
LALNV-LL	Linvatec® insufflators	1/box
LAWLF-LL	Richard Wolf™ insufflators	1/box
LASTZ-LL	KARL STORZ™ insufflators	1/box
<b>Single-use Veress needle</b>		
007.00	14 G, 120 mm	12/box
007.01	14 G, 150 mm	12/box

## DeFogger™ anti-fog solution

Each bottle of DeFogger™ anti-fog solution comes with a nonabrasive, x-ray detectable foam pad that allows universal placement and will not damage the laparoscope. It is sterile and not made with natural rubber latex.



BD cat no.	Description	Packaging
LAF0G-FT	6 gm flip-top bottle	20/box

## Dissectors and sponges

### Round stick sponges

Round stick sponges provide excellent absorbency, and they can be used as prep sponges.



BD cat no.	Description	Packaging
23275-740	1 in. (2.5 cm), cotton	10/pack 25 packs/case
23275-745	1 ½ in. (3.8 cm), cotton	10/pack 25 packs/case

### Flat stick sponges

Flat stick sponges provide excellent absorbency, and they can be used as prep sponges for surgery or with a FOERSTER clamp for deep sponge sticking.



BD cat no.	Description	Packaging
23275-750	1 ½ in. (3.8 cm), cotton	10/pack 25 packs/case

## K-dissector sponges

K-dissector sponges can be used as longitudinal or folded sponges for dissection (they include a count holder for easy sponge counts).



BD cat no.	Description	Packaging
23275-410	¾ in. x ¾ in. (.6 cm x 1.4 cm), cotton twill	5/pack 100 packs/case

## Round hard dissectors

Round hard dissectors, also known as beehives, can be used for blunt dissection. They can be grasped with forceps through the small hole in the center (they include a count holder for easy sponge counts).



BD cat no.	Description	Packaging
23275-440	¾ in. (.9 cm), cotton	5/pack 100 packs/case

## Rosebud dissectors

Rosebud dissectors can be used for blunt dissection and are designed for use in delicate surgery (they include a count holder for easy sponge counts).



BD cat no.	Description	Packaging
23275-460	¾ in. (.6 cm), cotton	5/pack 100 packs/case

## Peanut sponges

Peanut sponges can be used for soft tissue dissection and sponging. They can be used as is or folded (they include a count holder for easy sponge counts).



BD cat no.	Description	Packaging
23275-470	¾ in. (.9 cm), cotton	5/pack 100 packs/case

## Cherry sponges

Cherry sponges provide excellent absorbency, and they can be used for general dissection (they include a count holder for easy sponge counts).



BD cat no.	Description	Packaging
23275-480	½ in. (1.3 cm), cotton	5/pack 100 packs/case

## Cylindrical sponges

Cylindrical sponges are highly absorbent and designed for use in tonsil, adenoid and nasal surgeries.



BD cat no.	Description	Packaging
23276-250	½ in. x 1 ½ in. (1.3 cm x 3.8 cm), strung, cotton	5/pack 50 packs/case

# Single-use surgical products

## Unstrung tonsil sponges

Unstrung tonsil sponges provide excellent absorbency, and they can be used as prep sponges for surgery.



BD cat no.	Description	Packaging
23275-650	¾ in. (1.9 cm), unstrung, cotton	5/pack 50 packs/case
23275-660	1 ¼ in. (3.2 cm), unstrung, cotton	5/pack 50 packs/case

## Double strung tonsil sponges

Double strung tonsil sponges provide excellent absorbency, and they are constructed with thread for ease of retrieval.

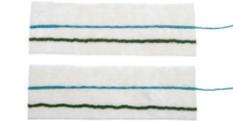


BD cat no.	Description	Packaging
23275-670	¾ in. (1.9 cm), double strung, cotton	5/pack 50 packs/case
23275-680	¾ in. (2.2 cm), double strung, cotton	5/pack 50 packs/case
23275-690	1 ¼ in. (3.2 cm), double strung, cotton	5/pack 50 packs/case

## Patties

### Rayon neuro patties

Rayon neuro patties are very pliable when wet, allowing them to conform to anatomy. They are constructed with thread for visibility. They are also x-ray detectable.



BD cat no.	Description	Packaging
23275-310	¾ in. x ¾ in. (.6 cm x .6 cm), strung, rayon	10/pack 20 packs/case
23275-330	¾ in. x 3 in. (.6 cm x 7.6 cm), strung, rayon	10/pack 20 packs/case
23275-340	¾ in. x 1 ½ in. (.6 cm x 3.8 cm), strung, rayon	10/pack 20 packs/case
23275-350	¾ in. x ¾ in. (1.9 cm x 1.9 cm), strung, rayon	10/pack 20 packs/case
23275-510	½ in. x ½ in. (1.3 cm x 1.3 cm), strung, rayon	10/pack 20 packs/case
23275-520	½ in. x 1 in. (1.3 cm x 2.5 cm), strung, rayon	10/pack 20 packs/case
23275-530	½ in. x 3 in. (1.3 cm x 7.6 cm), strung, rayon	10/pack 20 packs/case
23275-540	½ in. x 1 ½ in. (1.3 cm x 3.8 cm), strung, rayon	10/pack 20 packs/case
23275-550	1 in. x 1 in. (2.5 cm x 2.5 cm), strung, rayon	10/pack 20 packs/case
23275-560	1 in. x 3 in. (2.5 cm x 7.6 cm), strung, rayon	10/pack 20 packs/case
23275-570	½ in. x 2 in. (1.3 cm x 5 cm), strung, rayon	10/pack 20 packs/case
23275-580	3 in. x 3 in. (7.6 cm x 7.6 cm), strung, rayon	10/pack 20 packs/case

### Cotton patties

Cotton patties are highly absorbent, and they conform to anatomy and maintain integrity when wet. They can be used to moisten or absorb fluid during neurosurgery, and may also be used to protect the brain during incision. They are also x-ray detectable.



BD cat no.	Description	Packaging
NL9051	½ in. x ½ in. (1.3 cm x 1.3 cm), double strung, cotton	10/pack 20 packs/case
NL9053	½ in. x 1 in. (1.3 cm x 2.5 cm), double strung, cotton	10/pack 20 packs/case
NL9055	½ in. x 1 ½ in. (1.3 cm x 3.8 cm), double strung, cotton	10/pack 20 packs/case
NL9058	½ in. x 3 in. (1.3 cm x 7.6 cm), double strung, cotton	10/pack 20 packs/case
NL9052	¾ in. x ¾ in. (1.9 cm x 1.9 cm), double strung, cotton	10/pack 20 packs/case
NL9054	1 in. x 1 in. (2.5 cm x 2.5 cm), double strung, cotton	10/pack 20 packs/case
NL9059	1 in. x 3 in. (2.5 cm x 7.6 cm), double strung, cotton	10/pack 20 packs/case
NL9060	3 in. x 3 in. (7.6 cm x 7.6 cm), double strung, cotton	10/pack 10 packs/case

## Spears

### Polyvinyl acetal (PVA) surgical spears

Polyvinyl acetal (PVA) surgical spears feature a high tensile strength and allow gentle manipulation of delicate tissues. They are designed for use in LASIK eye and cataract surgeries. They absorb up to five times more fluid than standard cellulose spears and expand instantly upon contact with fluids.



BD cat no.	Description	Packaging
23275-500	7 cm length	10/pack 20 packs/case

## Trach/drain sponges

Trach/drain sponges are highly absorbent, and they can be used around any drainage area to protect it from chafing.



BD cat no.	Description	Packaging
23276-530	4 in. x 4 in. (10.2 cm x 10.2 cm), 12-ply gauze, cotton	2/pack 100 packs/case

## Vascular loops

V. Mueller single-use vascular loops are designed for occluding, retracting and identifying arteries, veins, tendons and nerves in surgical procedures. Vascular loops are made of medical-grade, radiopaque silicone and are available in four colors for easy identification. They are supplied sterile and not made with natural rubber latex.



BD cat no.	Description	Packaging
<b>Maxi thickness (0.10" W x 14.75" L x 0.04" D [2.5 mm x 375 mm x 1 mm])</b>		
CH111	Red	2/pack 10 packs/box
CH112	Yellow	2/pack 10 packs/box
CH113	White	2/pack 10 packs/box
CH114	Blue	2/pack 10 packs/box
<b>Mini thickness (0.06" W x 14.75" L x 0.035" D [1.5 mm x 375 mm x 0.9 mm])</b>		
CH115	Red	2/pack 10 packs/box
CH116	Yellow	2/pack 10 packs/box
CH117	White	2/pack 10 packs/box
CH118	Blue	2/pack 10 packs/box

\*\*All dissectors and sponges are x-ray detectable

\*\*All dissectors and sponges are x-ray detectable. They are provided sterile and not made with natural rubber latex.

# Instrument cleaning/processing products

## Instrument processing products



### Instrument ID tape

Identify, organize and track instruments with nonsterile instrument tape designed to securely adhere to surgical instruments, without chipping, flaking, peeling or cracking. Not made with natural rubber latex. All colors of instrument tape are available in single rolls, ¼ in wide by 25 ft in length.



BD cat no.	Description
HS7191-RL	Black
HS7192-RL	Blue
HS7193-RL	Brown
HS7194-RL	Green
HS7195-RL	Orange
HS7196-RL	Red
HS7197-RL	White
HS7198-RL	Yellow
HS7200-RL	Purple
HS7205-RL	9-roll color assortment

### Instrument cleaning brushes

These nonsterile brushes are strong enough to effectively remove surgical residue, yet gentle enough to use on delicate instruments and devices. Not made with natural rubber latex.



BD cat no.	Description	Size	Packaging
HS9000	Toothbrush style nylon brush, 13 mm x 7.25 in.		3/pack
HS9001	Toothbrush style brass brush, 13 mm x 7.25 in.		3/pack
HS9002	Toothbrush style stainless steel brush, 13 mm x 7.25 in.		3/pack
HS9003	General purpose brush, 5 mm x 12 in.		3/pack
HS7001-2	Hand scrub brush, block style	5" block	1
HS7001-3	Hand scrub brush, swiss style	6" x 2.5" block	1
HS7001-4	Hand brush w/grip handle	8.5" x 3" block	1
HS7001-5	Hand brush w/grip handle	8.5" x 0.87" block	1
HS7001-6	Hand brush w/grip handle	7.25" x 1.5" block	1
HS7005-1	Double-ended nylon cleaning brush	6.75" overall length (OL)	3
HS7002-1	Dbl-ended trumpet valve brush, 5" overall length (OL)	5" OL x 6.7mm x 8.3 mm dia	3
HS7003-1	Fan tip brush, tapered, 7" OL	7" OL x 0.2" - 0.5" dia x 3" brush length (BL)	3
HS7003-2	Fan tip brush, 6" OL	6" OL x 0.5" dia x 3" BL	3
HS7003-3	Fan tip brush, 5" OL	5" OL x 0.5" dia x 2.5" BL	3
HS7003-4	Fan tip brush, 24" OL	0.38" dia x 2.5" BL	3

BD cat no.	Description	Size	Packaging
HS7004-1	Tracheostomy brush, 4.75" OL	0.512" dia x 1.85" BL	3
HS7004-2	Tracheostomy brush, 8" OL	0.512" dia x 3.66" BL	3
HS7006-1	Disp scope channel brush, 2.5 mm dia	230 cm OL x 2.5 mm dia	1
HS7006-2	Disp scope channel brush, 3 mm dia	230 cm OL x 3 mm dia	1
HS7006-3	Dbl-ended disp channel brush, 5 mm dia	230 cm OL x 5 mm dia	1
HS7006-4	Disp scope channel brush, 5 mm dia	230 cm OL x 5 mm dia	1
HS7032-3R	Reamer brush, 3 mm dia	32.3" OL x 3" BL x 3 mm dia	1
HS7030-5R	Reamer brush, 5 mm dia	32.3" OL x 3" BL x 5 mm dia	1
HS7031-7R	Reamer brush, 7 mm dia	32.3" OL x 3" BL x 7 mm dia	1
HS7008-1	Tube/lumen brush, 8" OL	8" OL x 1.5" BL x 1.35 mm dia	3
HS7012-10	Tube/lumen brush, 12" OL	12" OL x 3" BL x 10 mm dia	3
HS7012-3	Tube/lumen brush, 12" OL	12" OL x 3" BL x 3 mm dia	3
HS7012-6	Tube/lumen brush, 12" OL	12" OL x 3" BL x 6 mm dia	3
HS7012-8	Tube/lumen brush, 12" OL	12" OL x 3" BL x 8 mm dia	3
HS7019-11	Tube/lumen brush, 19" OL	19" OL x 3" BL x 11 mm dia	3
HS7019-12	Tube/lumen brush, 19" OL	19" OL x 3" BL x 12 mm dia	3
HS7019-3	Tube/lumen brush, 19" OL	19" OL x 3" BL x 3 mm dia	3
HS7019-6	Tube/lumen brush, 19" OL	19" OL x 3" BL x 6 mm dia	3
HS7012-2G	General purpose brush, 2 mm dia	12" OL x 1" BL x 2 mm dia	3
HS7012-3G	General purpose brush, 3 mm dia	12" OL x 1" BL x 3 mm dia	3
HS7012-4G	General purpose brush, 4 mm dia	12" OL x 1" BL x 4 mm dia	3
HS7012-5G	General purpose brush, 5 mm dia	12" OL x 1" BL x 5 mm dia	3
HS7012-6G	General purpose brush, 6 mm dia	12" OL x 3.5" BL x 6 mm dia	3
HS7016-5G	General purpose brush, 5 mm dia	16" OL x 3.5" BL x 5 mm dia	3
HS7016-6G	General purpose brush, 6 mm dia	16" OL x 3.5" BL x 6 mm dia	3
HS7016-7G	General purpose brush, 7 mm dia	16" OL x 3.5" BL x 7 mm dia	3
HS7016-10G	General purpose brush, 10 mm dia	16" OL x 3.5" BL x 10 mm dia	3
HS7016-12G	General purpose brush, 12 mm dia	16" OL x 3.5" BL x 12 mm dia	3
HS7024-25G	General purpose brush, 2.5 mm dia	24" OL x 1.25" BL x 2.5 mm dia	3
HS7024-5G	General purpose brush, 5 mm dia	24" OL x 1.25" BL x 5 mm dia	3
HS7024-6G	General purpose brush, 6 mm dia	24" OL x 1.25" BL x 6 mm dia	3
HS7024-7G	General purpose brush, 7 mm dia	24" OL x 1.25" BL x 7 mm dia	3
HS7024-10G	General purpose brush, 10 mm dia	24" OL x 3.5" BL x 10 mm dia	3
HS7011-7L	Laryngeal brush, 7 mm dia	11" OL x 2.75" BL x 7 mm dia	3
HS7011-10L	Laryngeal brush, 10 mm dia	11" OL x 3.75" BL x 10 mm dia	3
HS7006-3FR	Suction tube cleaning brush, 3FR	7.5" OL x 0.5" BL	3
HS7006-4FR	Suction tube cleaning brush, 4FR	7.5" OL x 0.5" BL	3
HS7006-5FR	Suction tube cleaning brush, 5FR	11" OL x 0.5" BL	3
HS7008-6FR	Suction tube cleaning brush, 6FR	9" OL x 1" BL	3
HS7008-7FR	Suction tube cleaning brush, 7FR	9" OL x 1" BL	3
HS7008-8FR	Suction tube cleaning brush, 8FR	9" OL x 1" BL	3
HS7008-9FR	Suction tube cleaning brush, 9FR	9" OL x 1" BL	3
HS7008-10FR	Suction tube cleaning brush, 10FR	9" OL x 1" BL	3
HS7008-11F	Suction tube cleaning brush, 11FR	9" OL x 1" BL	3
HS7008-12F	Suction tube cleaning brush, 12FR	9" OL x 1" BL	3
HS7018-3FR	Suction tube cleaning brush, 3FR	18" OL x 0.5" BL	3
HS7018-4FR	Suction tube cleaning brush, 4FR	18" OL x 0.5" BL	3
HS7018-5FR	Suction tube cleaning brush, 5FR	18" OL x 0.5" BL	3
HS7018-6FR	Suction tube cleaning brush, 6FR	18" OL x 0.5" BL	3
HS7018-7FR	Suction tube cleaning brush, 7FR	18" OL x 0.5" BL	3
HS7018-8FR	Suction tube cleaning brush, 8FR	18" OL x 1" BL	3
HS7018-9FR	Suction tube cleaning brush, 9FR	18" OL x 1" BL	3
HS7018-10F	Suction tube cleaning brush, 10FR	18" OL x 2" BL	3

# Instrument cleaning/processing products

## Instrument tip protectors

Help protect the tips of your valuable instruments from breaking or chipping during sterilization and handling with these tip protectors. Our nonsterile tip protectors can help eliminate reprocessing costs caused by torn pouches or wrap, and also protect staff from sharps injuries during handling. Not made with natural rubber latex, single-use only.



### Non-vented tip protectors

BD cat no.	Description	Packaging
HS7170-S	Assorted	100
HS7171-S	Red, 3.2 mm x 25.4 mm	100
HS7172-S	Green, 2.8 mm x 19 mm	100
HS7173-S	Orange, 2 mm x 9 mm x 25 mm	100
HS7174-S	Brown, 2 mm x 16 mm x 25 mm	100
HS7175-S	Black, 3 mm x 25 mm x 25 mm	100
HS7176-S	Yellow, 5 mm x 25 mm	100
HS7177-S	Maroon, 10 mm x 19 mm	100
HS7178-S	White, 1.6 mm x 19 mm	100
HS7179-S	Blue, 2 mm x 19 mm	100



### Vented tip protectors

BD cat no.	Description	Packaging
HS7170-V	Assorted	100
HS7171-V	Red, 3.2 mm x 25.4 mm	100
HS7172-V	Green, 2.8 mm x 19 mm	100
HS7173-V	Orange, 2 mm x 9 mm x 25 mm	100
HS7174-V	Brown, 2 mm x 16 mm x 25 mm	100
HS7175-V	Black, 3 mm x 25 mm x 25 mm	100
HS7176-V	Yellow, 5 mm x 25 mm	100
HS7177-V	Maroon, 10 mm x 19 mm	100
HS7178-V	White, 1.6 mm x 19 mm	100
HS7179-V	Blue, 2 mm x 19 mm	100
HS7171-CV	Clear, 3.2 mm x 25.4 mm	100
HS7172-CV	Clear, 2.8 mm x 19 mm	100
HS7173-CV	Clear, 2 mm x 9 mm x 25 mm	100
HS7174-CV	Clear, 2 mm x 16 mm x 25 mm	100
HS7175-CV	Clear, 3 mm x 25 mm x 25 mm	100
HS7176-CV	Clear, 5 mm x 25 mm	100
HS7177-CV	Clear, 10 mm x 19 mm	100
HS7178-CV	Clear, 1.6 mm x 19 mm	100
HS7179-CV	Clear, 2 mm x 19 mm	100



### Vented duo tip protectors

BD cat no.	Description	Packaging
HS7178-70	Assorted	50
HS7178-BL	Blue, 9.5 mm x 20 mm	50
HS7178-GR	Green, 12.7 mm x 20 mm	50
HS7178-RD	Red, 19 mm x 25.5 mm	50
HS7178-WH	White, 6.4 mm x 19 mm	50
HS7178-YW	Yellow, 15 mm x 25 mm	50



### Vented osteotome tip protectors

BD cat no.	Description	Packaging
HS7406-CV	Clear, 6.4 mm x 19 mm	50
HS7409-CV	Clear, 9.5 mm x 25 mm	50
HS7412-CV	Clear, 12.7 mm x 25 mm	50
HS7419-CV	Clear, 19 mm x 25.4 mm	50
HS7425-CV	Clear, 25 mm x 25 mm	50
HS7432-CV	Clear, 32 mm x 32 mm	50
HS7438-CV	Clear, 38 mm x 38 mm	50
HS7444-CV	Clear, 44.5 mm x 32 mm	50
HS7470-CV	Clear, assorted	50



### Vented Weitlaner tip protectors

BD cat no.	Description	Packaging
HS7510-CV	Clear, small	50
HS7510-V	Magenta, small	50
HS7512-CV	Clear, medium	50
HS7512-V	Green, medium	50



### Vented Gelpi retractor tip protectors

BD cat no.	Description	Packaging
HS7538-CV	Clear, 38 cm	55
HS7551-CV	Clear, 51 cm	45
HS7576-CV	Clear, 76 cm	40

# Instrument cleaning/processing products



## Vented MIS tip protectors

BD cat no.	Description	Packaging
HS7719-CV	Clear, 19 mm	50
HS7720-5CV	Clear, 20 mm x 5 mm	25
HS7720-10CV	Clear, 20 mm x 10 mm	25
HS7743-5CV	Clear, 43 mm x 5 mm	20
HS7757-10CV	Clear, 57 mm x 10 mm	20



## Corner protectors

BD cat no.	Description	Packaging
HS7900	Corner protector	80



## Cautery tip cleaner

BD cat no.	Description	Size	Packaging
HS7902-25	Cautery tip cleaner, sterile	1.8" x 1.8"	25



## Identification tags

BD cat no.	Description	Size	Packaging
HS8520-W	Disposable basket tag, white	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-BL	Disposable basket tag, blue	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-GR	Disposable basket tag, green	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-P	Disposable basket tag, pink	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-R	Disposable basket tag, red	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-Y	Disposable basket tag, yellow	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-70	Disposable basket tag, assorted	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	2,000
HS8520-CS	Disposable basket tag, slotted	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-LO	Disposable basket tag, loaner	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-VD	Disposable basket tag, vendor	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-BH	Disposable basket tag, biohazard	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250
HS8520-PR	Disposable basket tag, priority	Overall: 2.5" x 8.375"; Tag: 2.5" x 3.875"	250



## Cleaning solutions

V. Mueller offers a full line of specially formulated presoak sprays, detergents and specialty products designed to effectively clean and protect your surgical instrumentation. The labels are simple to read and color-coded by product category.

### Presoak instrument spray (cleaning uses: presoak)

BD cat no.	Description	Size	Packaging
CTZ1	Foaming presoak instrument spray	1 qt (32 oz)	12/case
G-PS1	Gel presoak instrument spray	1 qt (32 oz)	12/case

### Neutral pH low suds detergent (cleaning uses: presoak, manual, ultrasonic, automatic, cart washer)

BD cat no.	Description	Size	Packaging
25129	Neutral pH low suds	1 gal	4/case
25129-005	Neutral pH low suds	5 gal	1 each
25129-015	Neutral pH low suds	15 gal	1 each
25129-00C	Neutral pH low suds concentrate	2 ½ gal	2/case

### Neutral pH high suds detergent (cleaning uses: presoak, manual)

BD cat no.	Description	Size	Packaging
25131-005	Neutral pH high suds, powder	5 lbs	6/case
25130	Neutral pH high suds, liquid	1 gal	4/case

### Alkaline low suds detergent (cleaning uses: ultrasonic, automatic, cart washer)

BD cat no.	Description	Size	Packaging
AW1	Alkaline low suds	1 gal	4/case
25144-005	Cart wash low suds	5 gal	1 each
25144-015	Cart wash low suds	15 gal	1 each

# Instrument cleaning/processing products

### Single enzyme low suds detergent (cleaning uses: presoak, manual, ultrasonic, automatic)

BD cat no.	Description	Size	Packaging
25134-001	Single enzyme low suds	1 gal	4/case
25134-005	Single enzyme low suds	5 gal	1 each
25134-015	Single enzyme low suds	15 gal	1 each
25134-00C	Single enzyme low suds concentrate	2 ½ gal	2/case

### Dual enzyme high suds detergent (cleaning uses: presoak, manual)

BD cat no.	Description	Size	Packaging
25132	Dual enzyme high suds	1 gal	4/case
25132-100	Dual enzyme high suds packets, 100 packets/box	½ oz	6/box 4/case

### Dual enzyme low suds detergent (cleaning uses: presoak, manual, ultrasonic, automatic)

BD cat no.	Description	Size	Packaging
25132-001L	Dual enzyme low suds	1 gal	4/case
25132-005L	Dual enzyme low suds	5 gal	1 each
25132-015L	Dual enzyme low suds	15 gal	1 each

### Dual enzyme no suds detergent (cleaning uses: presoak, manual, ultrasonic, automatic)

BD cat no.	Description	Size	Packaging
25132-001N	Dual enzyme no suds	1 gal	4/case
25132-065N	Dual enzyme no suds	5 gal	1 each
25132-015N	Dual enzyme no suds	15 gal	1 each

### Four enzyme low suds detergent (cleaning uses: presoak, manual, ultrasonic, automatic washer)

BD cat no.	Description	Size	Packaging
25132-1EN4	Four enzyme low suds	1 gal	4/case
25132-EN25	Four enzyme low suds	2 ½ gal	2/case

### Cart wash rinse aids (cleaning uses: cart wash)

BD cat no.	Description	Size	Packaging
25170-005	Cart wash rinse aid	5 gal	1 each
25170-015	Cart wash rinse aid	15 gal	1 each

### Germicidal disinfectant (cleaning uses: manual)

BD cat no.	Description	Size	Packaging
S5-1	Germicidal disinfectant	1 gal	4/case
S5Q-1	Germicidal disinfectant spray bottle	24 oz	12/case

### Instrument lubricant (cleaning uses: manual, automatic)

BD cat no.	Description	Size	Packaging
25141	Instrument lubricant	1 gal	4/case
25141-00C	Instrument lubricant concentrate	2 ½ gal	2/case
25141-005	Instrument lubricant	5 gal	1 each
25141-015	Instrument lubricant	15 gal	1 each
25141-032	Instrument lubricant spray bottle	1 qt (32 oz)	12/case

### Kool Kleen™ stain and rust remover (cleaning uses: manual)

BD cat no.	Description	Size	Packaging
25133	Kool Kleen stain and rust remover	1 gal	4/case

### Whisk™ adhesive remover (cleaning uses: manual)

BD cat no.	Description	Size	Packaging
23480-016	Whisk adhesive remover	16 oz	12/case

### Instrument processing accessories (cleaning uses: automatic, cart washer)

BD cat no.	Description	Size	Packaging
25150	Hand pump for 1 gal size	1 oz per stroke	1 each



## Utility marker

Identify instruments and other supplies with this nonsterile, fine-tip marker, which has water-proof black ink.

BD cat no.	Description	Packaging
HS7950	Fine-tip utility marker, black	25

# BD resources

## **BD Customer Service**

888.237.2762

## **BD website**

[bd.com](http://bd.com)

## **BD Vacutainer Global Technical Services**

800.631.0174

[bd.com/vacutainer](http://bd.com/vacutainer)

Provides information on BD Vacutainer® and Microtainer® brand and families of products in venous, capillary and urine collection, transfer and transport

## **BD Diagnostics Technical Service and Support**

800.638.8663

[bd.com/ds](http://bd.com/ds)

## **BD Interventional Specialties**

800.323.9088

[bd.com/interventional](http://bd.com/interventional)

## **BD Infection Prevention**

800.523.0502

[bd.com/infectionprevention](http://bd.com/infectionprevention)

## **BD V. Mueller**

800.323.9088

[bd.com/vmueller](http://bd.com/vmueller)

## **Bard**

Bard is now a part of BD. For more information on Bard products, please visit [crbard.com](http://crbard.com).

[bd.com](http://bd.com)

