## Blood collection needles

#### BD Vacutainer® Eclipse® Signal® blood collection needle

BD Vacutainer® Eclipse® Signal® offers a combination of proven robust safety technology with the additional benefit of improved in-vein confirmation (speed and visibility of flash) resulting in ease of use and confidence during venous blood collection. It also minimises the risk of needle stick injuries during blood collection, thereby increasing both healthcare worker and patient safety.

BD Vacutainer® Eclipse® Signal® has the fastest flow among BD straight needles.



### BD Vacutainer® Eclipse® Signal® blood collection needles

Cat No.	Size	Length	Colour code	Unit of sales
368837	21G (0.8mm)	1" (25mm)		500 (10x50)
368838	22G (0.7mm)	1" (25mm)		500 (10x50)





### Blood collection needles

#### BD Vacutainer<sup>®</sup> Eclipse<sup>™</sup> blood collection needle

The BD Vacutainer® Eclipse™ needle for venous blood sampling has a fully integrated safety shield over the needle, which once activated protects against needle stick injuries. This safety shield is an integral part of the needle and its orientation corresponds to the needle bevel. This ensures safe and simple taking of the blood sample. The safety mechanism is designed for single handed activation. The fully integrated safety shield engages over the needle with an audible click, irreversibly locking with a triple closure mechanism.



### BD Vacutainer® Eclipse™ blood collection needles

Cat No.	Size	Needle length	Colour code	Unit of sales
368609	21G (0.8mm)	1.25" (32mm)		480 (10x48)
368610	22G (0.7mm)	1.25" (32mm)		480 (10x48)

## BD Vacutainer $^{\!\!\!\!\circ}$ Eclipse $^{\!\!\!\!^{\mathsf{TM}}}$ blood collection needle with preattached holder

With this pre-attached safety needle, the holder is already fitted, so it is not necessary to manually assemble the needle and holder. This ready-for-use blood sample needle and holder is supplied individually in sterile blister packaging.



### BD Vacutainer® Eclipse™ needles with pre-attached holder

Cat No.	Size	Needle length	Colour code	Unit of sales
368650	21G (0.8mm)	1.25" (32mm)		100
368651	22G (0.7mm)	1.25" (32mm)		100

## Conventional blood collection needles

#### BD Vacutainer® PrecisionGlide™ multi-sample needle

BD Vacutainer® PrecisionGlide™ needles can be used for multiple tube samples. BD Vacutainer® PrecisionGlide™ needles have an advanced low angle bevel design and are coated with sili-

cone, a low friction lubricant, ensuring very gentle and smooth vein entry. Individual laser quality control maintains the highest quality levels. BD Vacutainer® PrecisionGlide $^{\text{\tiny M}}$ needles are available with a 20, 21 or 22 gauge needle.

### BD Vacutainer® PrecisionGlide® multi-sample needles

Cat No.	Size	Length	Colour code	Unit of sales
360210	22G (0.7mm)	1" (25mm)		1000 (10x100)
360211	22G (0.7mm)	1.5" (38mm)		1000 (10x100)
360212	21G (0.8mm)	1" (25mm)		1000 (10x100)
360213	21G (0.8mm)	1.5" (38mm)		1000 (10x100)
360214	20G (0.9mm)	1" (25mm)		1000 (10x100)
360215	20G (0.9mm)	1.5" (38mm)		1000 (10x100)



### BD Vacutainer° UltraTouch™ Push Button blood collection set

Engineered to minimize patient discomfort during blood collection with PentaPoint<sup>TM</sup> Comfort and RightGauge<sup>TM</sup> ultra-thhin wall technology.

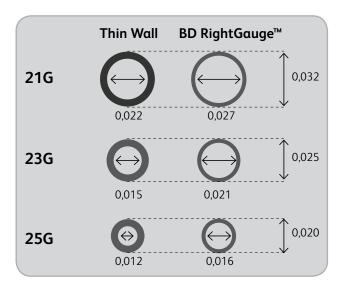
- Reduces accidental needlsestick up to 88%
   Single-handed, in-vein safety activiation instantly retracts needle after use
- Greater patient comfort
   PentaPoint<sup>™</sup> bevel requires 32% less penetration force



Improved venepuncture
 Ultra-thin RightGauge™ cannula allows the use of a smaller
 gauge suitable for more veins, without compromising filling
 times or sample quality

# **NEW** BD Vacutainer<sup>®</sup> UltraTouch<sup>™</sup> Push Button blood collection sets with luer adapter

Cat No.	Size	Needle length	Tubing length	Luer adapter	Colour code	Unit of sales
367393	21G (0.8mm)	0.75" (19mm)	7" (178mm)	With		200 (4x50)
367365	21G (0.8mm)	0.75" (19mm)	12" (305mm)	With		200 (4x50)
367392	23G (0.6mm)	0.75" (19mm)	7" (178mm)	With		200 (4x50)
367364	23G (0.6mm)	0.75" (19mm)	12" (305mm)	With		200 (4x50)
367391	25G (0.5mm)	0.75" (19mm)	7" (178mm)	With		200 (4x50)
367363	25G (0.5mm)	0.75" (19mm)	12" (305mm)	With		200 (4x50)



All dimensions shown are nominal values and in inches.

#### BD Vacutainer® Push Button blood collection set

The BD Vacutainer® Push Button blood collection set with in-vein activation offers split-second protection for that single moment which could potentially change your life. The push-button safety mechanism instantly helps protect you against needle stick injury.

- Protection against needle injuries:
   On pressing the button, the needle is withdrawn straight from the vein and disappears permanently inside the housing of the blood collection set. This provides an extremely high level of protection against needle injuries.
- Single hand activation possible:
   The activation of the safety mechanism with a single hand allows greater attention to be paid to the patient and the venepuncture site.
- Indication of successful venepuncture:
   When the vein has been penetrated, blood flows immediately into the inspection chamber.
- Versatile:
   For taking blood samples and for short-term infusions of up to two hours.

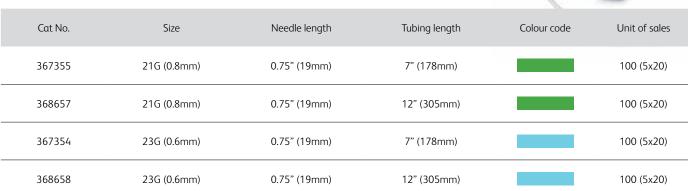
# BD Vacutainer® Push Button blood collection sets without luer adapter

Cat No.	Size	Needle length	Tubing length	Luer adapter	Colour code	Unit of sales
367326	21G (0.8mm)	0.75" (19mm)	12" (305mm)	None		200 (4x50)
367324	23G (0.6mm)	0.75" (19mm)	12" (305mm)	None		200 (4x50)
367323	25G (0.5mm)	0.75" (19mm)	12" (305mm)	None		200 (4x50)

# BD Vacutainer® Push Button blood collection set with pre-attached holder

With the pre-attached products, the holder is already fitted, so it is not necessary to manually assemble the needle and holder. The sterile closed system comes individually blister packed to minimise the risk of contamination of blood cultures. It is ideally suited for the taking of samples using the BD Bactec™ blood culture bottles.

# BD Vacutainer® Push Button blood collection sets with pre-attached holder





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

BD Vacutainer® Safety-Lok® blood collection sets are sterile closed systems for venous blood collection. The safety mechanism is designed to help prevent needle stick injuries.

- Protection against needle injuries:
   Following successful venepuncture, the integrated safety shield is pushed over the needle, surrounding it completely. It engages irreversibly with an audible click over the needle.
- Single hand activation possible:
   The activation of the safety mechanism with a single hand allows greater attention to be paid to the patient and the venepuncture site.

 Versatile:
 For taking blood samples and for short-term infusions of up to two hours.



# BD Vacutainer® Safety-Lok® blood collection sets without luer adapter

Cat No.	Size	Needle length	Tubing length	Luer adapter	Colour code	Unit of sales
367246	21G (0.8mm)	0.75" (19mm)	12" (305mm)	None		200 (4x50)
367247	23G (0.6mm)	0.75" (19mm)	12" (305mm)	None		200 (4x50)
368383	25G (0.5mm)	0.75" (19mm)	12" (305mm)	None		200 (4x50)

# BD Vacutainer® Safety-Lok® blood collection sets with luer adapter



Cat No.	Size	Needle length	Tubing length	Luer adapter	Colour code	Unit of sales
367282	21G (0.8mm)	0.75" (19mm)	7" (178mm)	With		200 (4x50)
367286	21G (0.8mm)	0.75" (19mm)	12" (305mm)	With		200 (4x50)
367284	23G (0.6mm)	0.75" (19mm)	7" (178mm)	With		200 (4x50)
367288	23G (0.6mm)	0.75" (19mm)	12" (305mm)	With		200 (4x50)
367295	25G (0.5mm)	0.75" (19mm)	7" (178mm)	With		200 (4x50)

### Blood collection sets

# BD Vacutainer® Safety-Lok $^{\!\scriptscriptstyle{\mathsf{M}}}$ blood collection set with preattached holder

With the pre-attached products, the holder is already fitted, so it is not necessary to manually assemble the needle and holder. The sterile closed system comes individually blister packed to minimise the risk of contamination of blood cultures. It is ideally suited for the taking of samples using the BD Bactec blood culture bottles.



### BD Vacutainer® Safety-Lok™ blood collection sets with pre-attached holder

Cat No.	Size	Needle length	Tubing length	Colour code	Unit of sales
368654	21G (0.8mm)	0.75" (19mm)	7" (178mm)		200 (8x25)
368652	21G (0.8mm)	0.75" (19mm)	12" (305mm)		200 (8x25)
368655	23G (0.6mm)	0.75" (19mm)	7" (178mm)		200 (8x25)
368653	23G (0.6mm)	0.75" (19mm)	12" (305mm)		200 (8x25)

### Adapters and holders

## BD Vacutainer® single use holder, BD luer adapter and adapters with pre-attached holders

- **1** BD Vacutainer® Luer adapter (Cat. No. 367300) is a sterile device with a multi-sampling valve and is designed for use with a catheter to collect blood with BD Vacutainer® blood collection tubes. The device is ideal for use with any female luer fitting.
- 2 BD Vacutainer® single-use holders (Cat. No. 364815) are compatible with all BD Vacutainer® tubes and needles, including BD Eclipse™ safety needles, BD Safety-Lok™ blood collection sets and BD Push Button blood collection sets. BD Vacutainer® single-use holders are also compatible with BD BACTEC™ blood culture bottles.
- 3 The BD Vacutainer® Luer-Lok™ Access Device (Cat. No. 364902) is a preassembled multisample BD Luer-Lok™ and holder which is compatible with female luer connections or IV ports designed for luer access and has a blue colour-coded connection to provide easy differentiation from other holder based-products.



**4** The BD Vacutainer® Blood Transfer Device (Cat. No. 364810) is a pre-assembled and easy-to-use device designed with safety in mind. It is used for needleless specimen transfer from a syringe to an evacuated tube or blood culture bottle and has a red colour-coded connection to provide easy differentiation from other holder based products.

### BD Vacutainer® Luer adapter

Cat No.	Description	Colour code	Unit of sales
367300	Luer extension for taking blood samples from catheters and perfusion sets		1000 (10x100)

### BD Vacutainer® Luer adapters with pre-attached holders

These single use products are ready-to-use, sterile, individually blister packaged holders, with the Luer adapter ready fitted.

Cat No.	Description	Colour code	Unit of sales
364902	BD Vacutainer®Luer-Lok™ Access Device ("male Luer")		200 (2x100)
364810	BD Vacutainer® Blood Transfer Device ("female Luer")		200 (2x100)

### BD Vacutainer® holders

Cat No.	Description	Colour code	Unit of sales
364815	BD Vacutainer® single use plastic holder for tubes with 13mm and 16mm diameter and for BD Bactec™ blood culture bottles		1000 (4x250)
368872	BD Pronto™ Quick Release holder for tubes with 13mm and 16mm diameter and for BD Bactec™ blood culture bottles	various	100 (5x20)
364879	BD Vacutainer® Multiple use plastic holder for tubes with 13mm and 16mm diameter and for BD Bactec™ blood culture bottles		1000 (4x250)