



VACUETTE® HOLDEX®

combines maximal flexibility with handling safety



- An innovative solution for streamlining the product line
- One blood collection holder for different (safety) puncture devices
- Optimal puncture angle for ease of use
- Optical blood flow indicator directly at the puncture site*

VACUETTE® HOLDEX® Tube Holder

The **VACUETTE®** HOLDEX® tube holder is a product from Greiner Bio-One that stands out to its flexibility in range of uses. The **VACUETTE®** HOLDEX® helps considerably in streamlining the product portfolio.



ONE holder for a wide range of uses with:

Standard Products:

- ◀ Hypodermic Luer Needles
- ◀ Blood Collection Sets

Safety Products:

- ◀ Hypodermic Safety Luer Needles
- ◀ Safety Blood Collection Sets

Thanks to the comfortable luer connection system, the **VACUETTE®** HOLDEX® can be used as a standard or a safety product.

The **VACUETTE®** HOLDEX® is also compatible with other products. It can therefore be connected directly to any female luer port, for example.

Luer adapters used in combination with standard holders, or winged blood collection sets can be eliminated.

The luer connection means that the threading of standard double ended needles can be avoided, thereby easing daily routine tasks.



◀ Puncture with **VACUETTE®** HOLDEX®

The off-center male luer at the top of the holder allows for a pleasantly gentle puncture angle. This feature naturally also increases the ease of use.

Close up of filling flash chamber* ▶

The optical indication of the onset of blood flow in the transparent part of the female luer connection of the needle represents an additional benefit for the user.



Item Numbers

Item No.	Description	Size	Packaging
VACUETTE® HOLDEX® Single-Use Holder PP (sterile)			
450263	VACUETTE® HOLDEX® Single-Use Holder PP		100 pcs. 800 pcs.
Hypodermic Needle-Pro®			
4658308	Hypodermic Needle-Pro® 21G x 1"	40 x 0,7mm	100 pcs. 800 pcs.
4658315	Hypodermic Needle-Pro® 22G x 1"	40 x 0,8mm	100 pcs. 800 pcs.
4658309	Hypodermic Needle-Pro® 21G x 1 1/2"	40 x 0,8mm	100 pcs. 800 pcs.
4658307	Hypodermic Needle-Pro® 22G x 1 1/2"	40 x 0,7mm	100 pcs. 800 pcs.
SAFETY Blood Collection/Infusions Sets (sterile)			
450091	SAFETY Blood Collection/Infusions Set 21G x 3/4"	tubing length: 19cm	50 pcs. 1000 pcs.
450092	SAFETY Blood Collection/Infusions Set 23G x 3/4"	tubing length: 19cm	50 pcs. 1000 pcs.
Blood Collection Sets (sterile)			
450059	Blood Collection Set 21G x 3/4"	tubing length: 10cm	50 pcs. 1000 pcs.
450153	Blood Collection Set 21G x 3/4"	tubing length: 19cm	50 pcs. 1000 pcs.
450155	Blood Collection Set 23G x 3/4"	tubing length: 19cm	50 pcs. 1000 pcs.
Hypodermic Luer Needles (sterile)			
411072	Hypodermic Luer Needle, yellow 20G x 1 1/2"	38 x 0,9mm	100 pcs. 2000 pcs.
411073	Hypodermic Luer Needle, green 21G x 1 1/2"	38 x 0,8mm	100 pcs. 2000 pcs.
411074	Hypodermic Luer Needle, black 22G x 1 1/2"	38 x 0,7mm	100 pcs. 2000 pcs.

Hypodermic Needle-Pro® is a registered trademark of Smiths Medical.

* Please note, that the correct venipuncture technique and appropriate venous pressure are the required conditions for the flash chamber to be filled.

