

SmartSite® Positive Bolus Needle-Free Valve user's guide

Alaris® Products

Instructions

The SmartSite® Positive Bolus Needle-Free Valve is designed to permit injection and aspiration of fluids without the use of needles. Should you require further clinical information or training please contact Customer Care at 1.800.482.4822. In Canada at 1.800.387.8309.

Straight through fluid path equal to an 18 g needle



SmartSite® Positive Bolus Needle-Free Valve



Prepare SmartSite® Positive Bolus Needle-Free Valve

Prior to every access, always swab the top of the SmartSite® Positive Bolus Valve port with a sterile 70% isopropyl alcohol wipe and allow to dry.

For multiple syringes, swab prior to each syringe access.



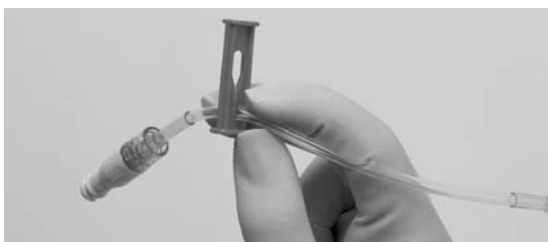
Attach luer

Insert the luer tip into the valve. If syringe has a luer-lock collar, turn syringe clockwise to secure the connection. If syringe has a slip luer, insert and rotate 1/4 turn to secure the connection. Inject or aspirate fluid. **Do not leave slip luer syringes unattended.**



Disconnect luer

Upon removal of a luer from the valve, a positive displacement of fluid will occur to reduce retrograde flow into the catheter lumen.



Apply clamp

Apply clamp **after** disconnecting luer.

Key specifications

Priming volume ¹	valve: 0.12mL
Residual volume ²	valve: 0.14mL
Flow rate	5000 mL/hr ⁴ 9200 mL/hr ³

Replace every 72 hours or 100 activations which ever occurs first. For infusions of blood, blood products or lipid emulsions replace every 24 hours.

¹ Valve not activated

³ As per Standard ISO 1055-5-1997

² Valve activated

⁴ As per NCQ 005:500mL fluid bag at 30 inch head height

Note – professional standards of practice require:

Vascular access devices should be flushed according to professional standards of practice and facility protocol in order to maintain patency and prevent the mixing of incompatible medications.

Alaris® and SmartSite® are registered trademarks of Cardinal Health, Inc. or one of its subsidiaries.

© 2004-2005 Cardinal Health, Inc. or one of its subsidiaries. All rights reserved. SSM 1639C (0605/2M)

♻️ Printed on recycled paper with 10% post-consumer fiber.

Cardinal Health
Alaris® Products
10221 Wateridge Circle
San Diego, CA 92121

www.cardinalhealth.com/alaris

