

THE NATURE OF INNOVATION

>>>

INTRODUCING A NEW STANDARD IN IV THERAPY.

BD NEXIVA™ Closed IV Catheter System



Helping all people
live healthy lives

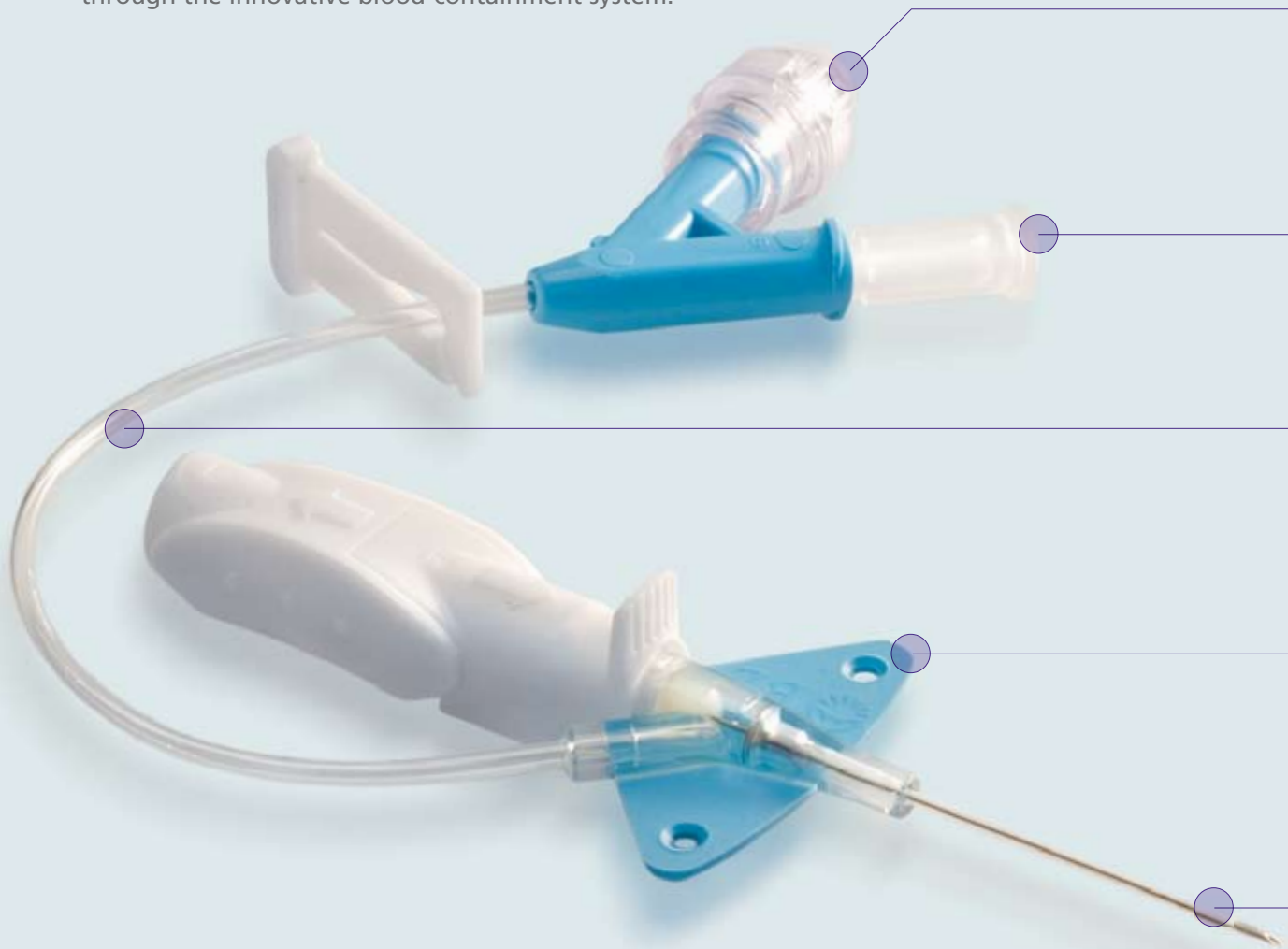


THE NATURE OF CLOSED SYSTEMS

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BLOOD CONTAINMENT IS JUST THE BEGINNING.

Taking subtle cues from nature, we've developed the profoundly simple, yet radically advanced BD Nexiva™ Closed IV Catheter System. The first of its kind, this all-in-one system is designed to reduce insertion attempts for first-stick success, as well as reduce your exposure to blood through the innovative blood-containment system.



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Passive Protection

As you withdraw the needle, passive needle-shielding technology is engaged, which is designed to help reduce accidental injuries and ensure compliance without compromising insertion techniques.



Having an all-in-one system decreases my risk of user error and the potential risk of contamination.

● **BD Q-Syte™ Luer Access Split Septum**

A testament to the power of simplicity. Its minimal design offers maximum benefits, including high flow rates, exceptional reliability, clear visibility and cleanability.

● **Dual Ports**

A second port allows for simultaneous administration of compatible fluids and medications near the insertion site.

● **All-in-One Closed System**

The pre-assembled system creates a closed single lumen fluid path, designed to minimize blood leakage from the catheter hub, and the potential for contamination and exposure to blood.

● **Built-in Stabilization Device**

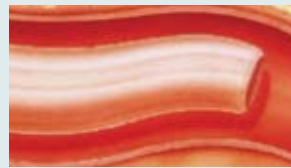
A soft, flexible stabilization platform is integrated within the catheter system. It is designed for stability and comfort, and to minimize catheter movement in the vessel, as well as irritation to the vessel.

● **BD Instaflash™ Needle Technology with Continuous Flashback**

Get immediate visual confirmation when you reach the vessel. Our continuous flashback technology is designed to help you stay there.

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INCREASE DWELL TIME.



Clinically proven BD Vialon™ Biomaterial softens up to 70% in the vessel, reducing the chance of mechanical phlebitis by up to 50%¹. Multiple clinical investigations conducted over 10 years have proven that IV catheters made of BD Vialon Biomaterial provide longer indwelling times and, consequently, require fewer restarts.^{1,2}

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STICK. SEE. SECURE.



A successful first stick is important for both you and your patient, especially when accessing small and compromised veins. BD Instaflash Needle Technology is designed to reduce hit-and-miss insertion by immediately confirming vessel entry through a unique notch in the needle shaft.

1 Dennis Maki, MD and Marilyn Ringer, BSN, MS. "Risk Factors for Infusion-related Phlebitis with Small Peripheral Venous Catheters" Annals of Internal Medicine, 1991;114:845-854

2 P.B. Gaukroger, J.G. Roberts, and T.A. Manners. "Infusion Thrombophlebitis: A Prospective Comparison of 645 Vialon® and Teflon® Cannulae in Anaesthetic and Postoperative Use" Anaesthesia and Intensive Care, August 1988, Volume 16, No. 3.



PRODUCT INFORMATION

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BD NEXIVA™ CLOSED IV CATHETER SYSTEM

Reference Number	Color Code	Gauge Size	Catheter Length	Catheter O.D. (mm)	Catheter I.D. (mm)	Units Box/Case	Flow Rate H ₂ O (mL/hr)
383500	Yellow	24	0.56	0.71	0.36	25/100	840
383501	Yellow	24	0.75	0.71	0.36	25/100	780
383502	Blue	22	1.00	0.90	0.52	25/100	1620
383505	Pink	20	1.00	1.10	0.64	25/100	2520
383506	Pink	20	1.25	1.10	0.64	25/100	2400
383507	Pink	20	1.75	1.10	0.64	25/100	2280
383508	Green	18	1.25	1.31	0.81	25/100	3600
383509	Green	18	1.75	1.31	0.81	25/100	3600

For power injection use, refer to Instructions For Use.

BD Q-SYTE™ LUER ACCESS SPLIT SEPTUM



Reference Number	Units Box/Case	Flow Rate* H ₂ O (mL/hr)	Internal Volume (mL)
385100	50/1200	32 L/hr	0.1 mL

*Test Method: ISO 10555-5 Annex B (Max flow @ 525 +/-25mL/min)

For more information about how BD products are improving health care, please visit www.bd.com or call us at 1.888.237.2762.



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