

SAFETY IS IN YOUR CONTROL.

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BD Autoguard™ Shielded IV Catheters for the ER, OR, and Labor & Delivery

Because you work in an environment where every second counts, you need a catheter you can depend on. BD Autoguard™ shielded IV catheters are ideal for the emergency room, operating room and labor and delivery, giving you the control and safety you need in your fast-paced environment.

Added Safety for You

The BD Autoguard push-button shielding technology gives you control over when to activate the safety mechanism and is proven to effectively safeguard you from accidental needlestick injuries.¹

A Difference You Can See

BD Instaflash™ needle technology is designed to reduce hit-and-miss insertion attempts by immediately confirming vessel entry, enabling you to stay focused on the insertion site. This unique design allows you to see the blood return within the catheter before it reaches the flash chamber.

In patients with compromised veins where first-stick success is of special importance, BD Autoguard shielded IV catheters may provide you added confidence when accessing the vein.

The Choice You Need

BD Angiocath™ Autoguard™ shielded IV catheters feature FEP polymer for those who prefer an FEP polymer catheter material. BD Insyte™ Autoguard™ shielded IV catheters are made of BD Vialon™ biomaterial, a unique, proprietary material developed especially for vascular access. BD Vialon biomaterial is also markedly more flexible than other IV catheter materials, which leads to kink resistance.² According to one study, "Kinking was not found in any of the Vialon cannulae after removal."³

BD offers a selection of shielded IV catheters ranging from 14-gauge to 24-gauge and offers lengths from .75" to 1.88", giving you the control and options you need to effectively treat your patients.

Learn More

To find out how BD Autoguard shielded IV catheters can help you experience the satisfaction that comes from getting a successful stick, contact BD at 1-888-237-2762 or visit www.bd.com/infusion.



1 Mendelson MH, Chen LBY, Finkelstein LE, Bailey E, Kogan G, Mt Sinai Medical Center, New York, NY. Preliminary Evaluation of a Safety IV Catheter (Insyte Autoguard, Becton Dickinson) using the Centers for Disease Control and Prevention (CDC) National Surveillance System for Hospital Healthcare Workers Database. *Abstr. Centers for Disease Control and Prevention - 4th Decennial International Conference on Nosocomial and Healthcare-Associated Infections*. March 2000.
2 Data on file.
3 Gaukroger PB, Roberts JG, Manners TA. Infusion Thrombophlebitis: A Prospective Comparison of 645 Vialon® and Teflon® Canulae in Anesthetic and Postoperative Use. *Anesthesia and Intensive Care*. August 1988;16(3).



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BD Insyte™ Autoguard™ Shielded IV Catheter with BD Vialon™ Biomaterial

Catalog # Non-Winged	Catalog # Winged	Gauge	Length	Flow Rate	O.D.	I.D.
381412	381512	24	0.75" (0.7 mm x 19 mm)	20 mL/min	.0260 - .0290	.0190 - .0220
381423	381523	22	1.00" (0.9 mm x 25 mm)	35 mL/min	.0330 - .0360	.0240 - .0270
381433	381533	20	1.00" (1.1 mm x 25 mm)	65 mL/min	.0410 - .0440	.0300 - .0330
381434	381534	20	1.16" (1.1 mm x 30 mm)	60 mL/min	.0410 - .0440	.0300 - .0330
381437	381537	20	1.88" (1.1 mm x 48 mm)	55 mL/min	.0410 - .0440	.0300 - .0330
381444	381544	18	1.16" (1.3 mm x 30 mm)	105 mL/min	.0500 - .0530	.0370 - .0400
381447	381547	18	1.88" (1.3 mm x 48 mm)	95 mL/min	.0500 - .0530	.0370 - .0400
381454	381554	16	1.16" (1.7 mm x 30 mm)	220 mL/min	.0670 - .0700	.0520 - .0550
381457	381557	16	1.77" (1.7 mm x 45 mm)	205 mL/min	.0670 - .0700	.0520 - .0550
381467	N/A	14	1.75" (2.1 mm x 45 mm)	330 mL/min	.0830 - .0860	.0665 - .0705

(Shipping case contains 200 units – 4 boxes of 50.)



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BD Angiocath™ Autoguard™ Shielded IV Catheter with FEP Polymer

Catalog # Non-Winged	Gauge	Length	Flow Rate	O.D.	I.D.
381700	24	0.75" (0.7 mm x 19 mm)	20 mL/min	.0260 - .0290	.0190 - .0220
381701	22	1.00" (0.9 mm x 25 mm)	35 mL/min	.0330 - .0360	.0240 - .0270
381702	20	1.00" (1.1 mm x 25 mm)	65 mL/min	.0410 - .0440	.0300 - .0330
381703	20	1.16" (1.1 mm x 30 mm)	60 mL/min	.0410 - .0440	.0300 - .0330
381704	20	1.88" (1.1 mm x 48 mm)	55 mL/min	.0410 - .0440	.0300 - .0330
381705	18	1.16" (1.3 mm x 30 mm)	105 mL/min	.0500 - .0530	.0370 - .0400
381706	18	1.88" (1.3 mm x 48 mm)	95 mL/min	.0500 - .0530	.0370 - .0400
381707	16	1.16" (1.7 mm x 30 mm)	220 mL/min	.0670 - .0700	.0520 - .0550
381708	16	1.77" (1.7 mm x 45 mm)	205 mL/min	.0670 - .0700	.0520 - .0550
381709	14	1.75" (2.1 mm x 45 mm)	330 mL/min	.0830 - .0860	.0665 - .0705

(Shipping case contains 200 units – 4 boxes of 50.)



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