

# BD Saf-T-Intima™ IV Catheters

## BD Angiocath™ IV Catheters



### BD Saf-T-Intima™

Closed IV Catheter System with BD Vialon™ Biomaterial

Catalog #	Gauge	Length	Flow Rate	O.D.	I.D.
383312	24	0.75" (0.7 mm x 19 mm) PRN	22 mL/min	.0260-.0290	.0190-.0220
383313	24	0.75" (0.7 mm x 19 mm) Y	22 mL/min	.0260-.0290	.0190-.0220
383322	22	0.75" (0.9 mm x 19 mm) PRN	36 mL/min	.0330-.0360	.0240-.0270
383323	22	0.75" (0.9 mm x 19 mm) Y	36 mL/min	.0330-.0360	.0240-.0270
383335	20	1.00" (1.1 mm x 25 mm) PRN	55 mL/min	.0410-.0440	.0300-.0330
383336	20	1.00" (1.1 mm x 25 mm) Y	55 mL/min	.0410-.0440	.0300-.0330
383346	18	1.00" (1.3 mm x 25 mm) Y	82 mL/min	.0500-.0530	.0370-.0400

### BD Angiocath™

IV Catheter with FEP Polymer

Catalog #	Gauge	Length	Flow Rate	O.D.	I.D.
381112	24	0.75" (0.7 mm x 19 mm)	17 mL/min	.0275-.0285	.0175-.0205
381123	22	1.00" (0.9 mm x 25 mm)	28 mL/min	.0325-.0335	.0215-.0255
381137	20	1.88" (1.1 mm x 48 mm)	42 mL/min	.0425-.0435	.0275-.0315
381147	18	1.88" (1.3 mm x 48 mm)	79 mL/min	.0514-.0526	.0345-.0385
381157	16	1.88" (1.7 mm x 48 mm)	147 mL/min	.0633-.0677	.0443-.0487
382258	16	3.25" (1.7 mm x 83 mm)	127 mL/min	.0633-.0677	.0443-.0487
382259	16	5.25" (1.7 mm x 133 mm)	108 mL/min	.0633-.0677	.0443-.0487
381167	14	1.88" (2.1 mm x 48 mm)	277 mL/min	.0822-.0838	.0602-.0648
382268	14	3.25" (2.1 mm x 83 mm)	249 mL/min	.0822-.0838	.0602-.0648
382269	14	5.25" (2.1 mm x 133 mm)	219 mL/min	.0822-.0838	.0602-.0648
382277	12	3.00" (2.8 mm x 76 mm)	449 mL/min	.1060-.1140	.0880-.0920
382287	10	3.00" (3.4 mm x 76 mm)	609 mL/min	.1300-.1380	.1040-.1080



Helping all people  
live healthy lives

Product Attributes & Features	BD Angiocath™ Autoguard™	BD Insyte™ Autoguard™	BD Saf-T-Intima™	BD Angiocath™
Product Description	Shielded IV Catheter	Shielded IV Catheter	Closed IV Catheter System	IV Catheter
Catheter Material	FEP Polymer	BD Vialon™ Biomaterial	BD Vialon™ Biomaterial	FEP Polymer
BD Instaflex™ Needle Technology	20, 22, 24 G	20, 22, 24 G	NA	NA
Needle Protection	Needle Encapsulation	Needle Encapsulation	Needle Encapsulation	NA
Safety Activation	Clinician Controlled	Clinician Controlled	Passive	NA

## BD Medical Systems

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# BD Autoguard™ Shielded IV Catheters



## BD Insyte™ Autoguard™

Shielded IV Catheter with BD Vialon™ Biomaterial

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



## BD Insyte-N™ Autoguard™

Shielded IV Catheter with BD Vialon™ Biomaterial

Catalog #	Gauge	Length	Flow Rate	O.D.	I.D.
381411	24	0.56" (0.7 mm x 14 mm)	20 mL/min	.0278-.0288	.0207-.0214
381511	24	0.56" (0.7 mm x 14 mm) Wings	20 mL/min	.0278-.0288	.0207-.0214



## BD Angiocath-N™ Autoguard™

Shielded IV Catheter with FEP Polymer

Catalog #	Gauge	Length	Flow Rate	O.D.	I.D.
381720	24	0.56" (0.7 mm x 14 mm)	20 mL/min	.0278-.0288	.0207-.0214



## BD Insyte™ Autoguard™ Winged

Shielded IV Catheter with BD Vialon™ Biomaterial

Catalog #	Gauge	Length	Flow Rate	O.D.	I.D.
381512	24	0.75" (0.7 mm x 19 mm)	20 mL/min	.0260-.0290	.0190-.0220
381523	22	1.00" (0.9 mm x 25 mm)	35 mL/min	.0330-.0360	.0240-.0270
381533	20	1.00" (1.1 mm x 25 mm)	65 mL/min	.0410-.0440	.0300-.0330
381534	20	1.16" (1.1 mm x 30 mm)	60 mL/min	.0410-.0440	.0300-.0330
381537	20	1.88" (1.1 mm x 48 mm)	55 mL/min	.0410-.0440	.0300-.0330
381544	18	1.16" (1.3 mm x 30 mm)	105 mL/min	.0500-.0530	.0370-.0400
381547	18	1.88" (1.3 mm x 48 mm)	95 mL/min	.0500-.0530	.0370-.0400
381554	16	1.16" (1.7 mm x 30 mm)	220 mL/min	.0670-.0700	.0520-.0550
381557	16	1.77" (1.7 mm x 45 mm)	205 mL/min	.0670-.0700	.0520-.0550



## BD Angiocath™ Autoguard™

Shielded IV Catheter with FEP Polymer

Catalog #	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

# BD IV Catheter Family



## BD Insyte™ Autoguard™

Shielded IV Catheter with BD Vialon™ Biomaterial



## BD Insyte™ Autoguard™ Winged

Shielded IV Catheter with BD Vialon™ Biomaterial



## BD Insyte-N™ Autoguard™

Shielded IV Catheter with BD Vialon™ Biomaterial



## BD Angiocath™ Autoguard™

Shielded IV Catheter with FEP Polymer



## BD Angiocath-N™ Autoguard™

Shielded IV Catheter with FEP Polymer



## BD Saf-T-Intima™

Closed IV Catheter System with BD Vialon™ Biomaterial



## BD Angiocath™

IV Catheter with FEP Polymer