



Female DIN Solenoid Connectors

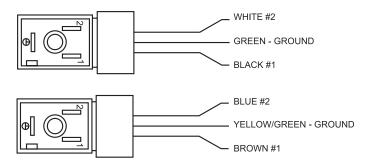
Features & Benefits

Bimba's 11mm Industrial B-type DIN solenoids feature a totally encapsulated coil with 3 male prongs, allowing fast and easy connections. A female DIN connector (ordered separately) quickly attaches to the solenoid's prongs and is secured by a single screw.

Bimba offers 3 types of DIN connectors to facilitate connections to the solenoid. Model PVD1 is a connector with a 1/2" conduit entry and no lead wires. Model PVD2 also has a 1/2" conduit entry but includes 20" of cabled lead wire. Model PVD3 is a strain relief connector that includes 72" of cabled lead 18ga wire.



DIN Connector Hook-Up Diagram



Manifold

Use the #20 die cast aluminum manifold to simplify piping and cut down on plumbing time. A 3/8" NPTF inlet port provides a common air source for up to eight 1/8" NPTF outlets.

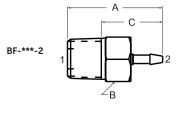
Dimensions						
Model Number	Length	Height	Width			
#20	4"	1"	1-1/2"			

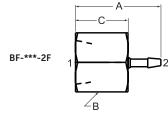


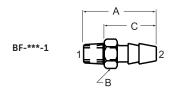


Straight Connector

Part Number	Α	B Hex	С	1	2 Tubing ID
BF-062	.57	1/4	.370	10-32 (M)	1/16
BF-062-2	.94	7/16	.565	1/8 (M)	1/16
BF-140	.70	1/4	.500	10-32 (M)	1/8
BF-170-1	.70	1/4	.500	10-32 (M)	.170
BF-170-2	.90	7/16	.530	1/8 (M)	.170

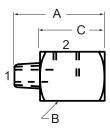






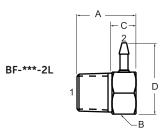


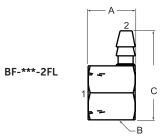
Part Number	Α	B Square	С	1	2
32-1	.70	3/8	.50	10-32 (M)	10-32 (F)



Elbow Tapered to Barb

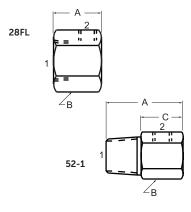
Part Number	Α	B Hex	С	D	1	2 Tubing ID
BF-062-2L	.62	7/16	.25	.752	1/8 (M)	1/16
BF-140-2L	.625	7/16	.25	.815	1/8 (M)	1/8
BF-170-2FL	.50	9/16	.50	-	1/8 (F)	.170
BF-170-2L	.62	7/16	.25	.938	1/8 (M)	.170





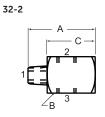
Elbow Reducing

Part Number	Α	В Нех	С	1	2
28FL	.50	9/16	-	1/8 (F)	10-32 (F)
52-1	.81	7/16	.44	1/8 (M)	10-32 (F)
54-1	.87	9/16	.37	1/4 (M)	10-32 (F)



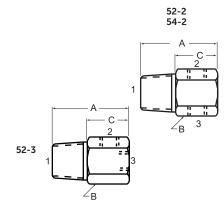
Tee

Part Number	Α	B Square	С	1	2	3
32-2	.70	3/8	.50	10-32 (M)	10-32 (F)	10-32 (F)



Tee

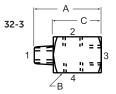
Part Number	Α	В Нех	С	1	2	3
52-2	.81	7/16	.44	1/8 (M)	10-32 (F)	10-32 (F)
52-3	.90	7/16	.53	1/8 (M)	10-32 (F)	10-32 (F)
54-2	.87	9/16	.37	1/4 (M)	10-32 (F)	10-32 (F)

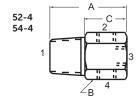




Crosses

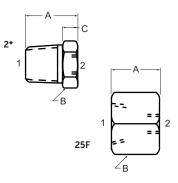
Part Number	Α	B Square	1	2	3
32-3	.70	3/8 Square	.50	10-32 (M)	10-32 (F)
52-4	.90	7/16 Hex	.53	1/8 (M)	10-32 (F)
54-4	.87	9/16 Hex	.37	1/4 (M)	10-32 (F)





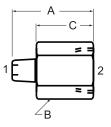
Reducer Bushing

Part Number	Α	В Нех	С	1	2
25	.53	7/16	.16	1/8 (M)	10-32 (F)
25F	.50	7/16	.50	1/8 (F)	10-32 (F)
26	.68	9/16	.18	1/4 (M)	10-32 (F)
27	.41	3/8	.14	1/16 (M)	10-32 (F)



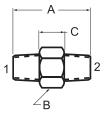
Adapters

Part Number	Α	B Hex	С	1	2
34	.70	7/16	.50	10-32 (M)	1/8 (F)
34A	.75	7/16	.50	1/16 (M)	1/8 (F)



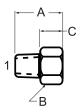
Nipple

Part Number	Α	B Hex	С	1,2
33	.56	1/4	.16	10-32 (M)



Plug

Part Number	Α	B Hex	С	1
30	.37	1/4	.17	10-32 (M)



When design makes a dimension critical- contact factory for confirmation.

All dimensions are in inches, unless otherwise specified and are subject to change without notice.