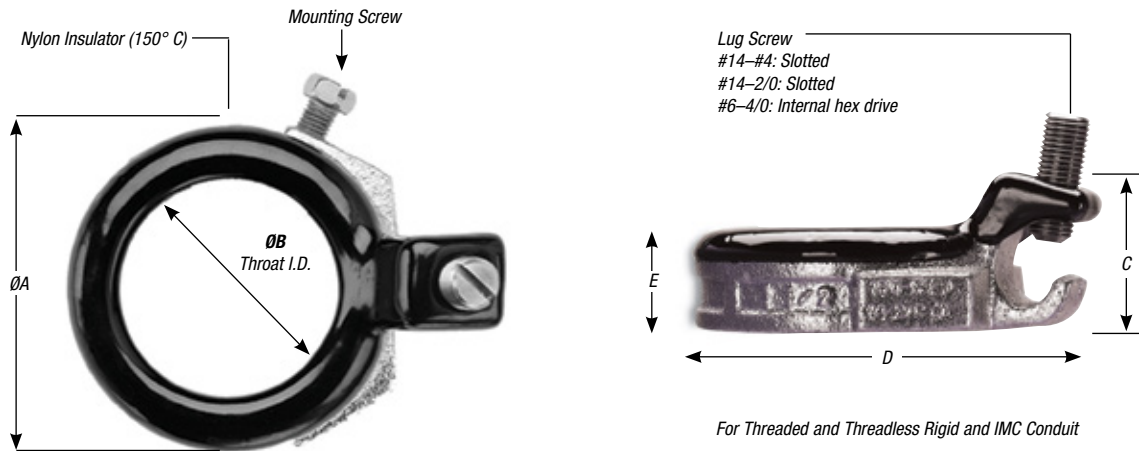


Bushings, Nipples, Locknuts and Plugs



Blackjack® Grounding Bushings



CAT. NO.		CONDUIT SIZE	ØA MAX.	ØB MIN. THROAT I.D.	C MAX.	D MAX.	E MAX.	WIRE RANGE
ZINC PLATED MALLEABLE IRON	ALUMINUM							
BG050-14-20	BGA050-14-20	½"	1.251	.569	1.181	2.134	.696	#14-2/0
BG050-14-4	BGA050-14-4	½"	1.251	.569	1.027	1.940	.696	#14-#4
BG075-14-20	BGA075-14-20	¾"	1.533	.772	1.221	2.414	.696	#14-2/0
BG075-14-4	BGA075-14-4	¾"	1.533	.772	1.030	2.168	.696	#14-#4
BG100-14-20	BGA100-14-20	1"	1.783	.993	1.181	2.581	.696	#14-2/0
BG100-14-4	BGA100-14-4	1"	1.783	.993	1.027	2.368	.696	#14-#4
BG125-14-20	BGA125-14-20	1¼"	2.220	1.319	1.181	2.987	.759	#14-2/0
BG150-14-20	BGA150-14-20	1½"	2.470	1.553	1.181	3.236	.696	#14-2/0
BG200-14-20	BGA200-14-20	2"	2.830	2.010	1.181	3.766	.696	#14-2/0
BG250-14-20	BGA250-14-20	2½"	3.418	2.412	1.181	4.341	.978	#14-2/0
BG250-6-40	BGA250-6-40	2½"	3.418	2.412	1.524	4.526	.978	#6-4/0
BG300-14-20	BGA300-14-20	3"	4.042	3.022	1.181	4.966	.978	#14-2/0
BG300-6-40	BGA300-6-40	3"	4.042	3.022	1.524	5.139	.978	#6-4/0
BG350-14-20	BGA350-14-20	3½"	4.542	3.491	1.181	5.467	.978	#14-2/0
BG350-6-40	BGA350-6-40	3½"	4.542	3.491	1.524	5.639	.978	#6-4/0
BG400-14-20	BGA400-14-20	4"	5.042	3.975	1.181	5.966	.978	#14-2/0
BG400-6-40	BGA400-6-40	4"	5.042	3.975	1.524	6.139	.978	#6-4/0
BG500-14-20	BGA500-14-20	5"	6.136	4.991	1.181	7.045	.978	#14-2/0
BG500-6-40	BGA500-6-40	5"	6.136	4.991	1.524	7.207	.978	#6-4/0
BG600-14-20	BGA600-14-20	6"	7.199	6.009	1.181	8.087	.978	#14-2/0
BG600-6-40	BGA600-6-40	6"	7.199	6.009	1.524	8.409	.978	#6-4/0

Suggested Specifications: Insulated grounding and bonding bushing (Series BG050-BG600)

Where code requires bonding and grounding of single or multiple metal conduits, or positive bonding and grounding of metal conduit to the box, enclosure or auxiliary gutter, the end of the conduit shall be equipped with an insulated metallic grounding and bonding bushing series BG050-14-20 as manufactured by Thomas & Betts.

Grounding and bonding bushings used shall be approved for the purpose and
(i) Shall be of malleable iron/steel/aluminum construction adequately protected against corrosion.

(ii) Bushing insulator shall be listed or certified for 150° C/302° F application with a flammability rating of 94V-0. Insulator must be positively locked in place.