

## Bushings, Nipples, Locknuts and Plugs

### Threaded Insulated Grounding Bushing

#### Application

- For quick installation of bonding jumper to multiple metal conduits (Rigid and IMC)
- Designed to bush conductors and prevent insulation damage

#### Features

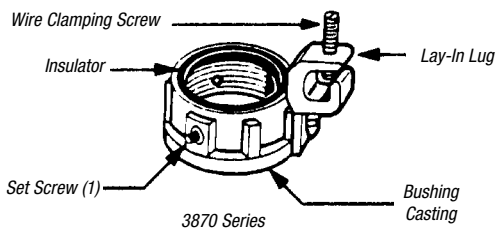
- Ease of installation, lay in lug design
- Cast malleable iron body designed to lock insulator in place within body, reducing common assembly problem resulting in dislodging of insulator
- Insulator rated for 150° C/302° F application
- Look for the unique T&B blue color, ensuring the highest quality fitting

#### Standard Material/Finish

Body: Electro zinc plated

Lay-In Lug: Aluminum/tin plated

Insulator: Thermoplastic 150° C/302° F  
Application with 94V-0 flammability



CAT. NO.	CONDUIT SIZE	BUSHING DIA.	THROAT DIA.	LUG LENGTH	SWING RADIUS	BUSHING HEIGHT	WIRE RANGE AWG CU/AL
3870-TB	½"	1.125	.560	1.310	1.212	.657	#14-#4
3861	½"	1.125	.560	1.675	1.402	.657	#8-2/0
3871-TB	¾"	1.420	.742	1.310	1.360	.660	#14-#4
3862	¾"	1.420	.742	1.675	1.550	.660	#8-2/0
3872	1"	1.770	.944	1.310	1.535	.735	#14-#4
3882	1"	1.770	.944	1.675	1.725	.735	#8-2/0
3873	1¼"	2.190	1.242	1.310	1.745	.735	#14-#4
3883	1¼"	2.190	1.242	1.675	1.935	.735	#8-2/0
3874	1½"	2.468	1.449	1.310	1.884	.770	#14-#4
3884	1½"	2.468	1.449	1.675	2.074	.770	#8-2/0
3875	2"	3.031	1.860	1.310	2.165	.770	#14-#4
3889	2"	3.031	1.860	1.675	2.355	.770	#8-2/0
3876	2½"	3.516	2.222	1.310	2.408	.940	#14-#4
3886	2½"	3.516	2.222	1.675	2.598	.940	#8-2/0
3993	2½"	3.516	2.222	2.230	2.928	.940	#6-4/0
3877	3"	4.234	2.761	1.310	2.767	.975	#14-#4
3887	3"	4.234	2.761	1.675	2.957	.975	#8-2/0
3994	3"	4.234	2.761	2.230	3.287	.975	#6-4/0
3878	3½"	4.781	3.193	1.310	3.040	.975	#14-#4
3863	3½"	4.781	3.193	1.675	3.230	.975	#8-2/0
3995	3½"	4.781	3.193	2.230	3.560	.975	#6-4/0
3879	4"	5.328	3.623	1.310	3.314	.980	#14-#4
3864	4"	5.328	3.623	1.675	3.504	.980	#8-2/0
3996	4"	5.328	3.623	2.230	3.834	.980	#6-4/0
3880	5"	6.328	4.542	1.310	3.814	.985	#14-#4
3865	5"	6.328	4.542	1.675	4.000	.985	#8-2/0
3998	5"	6.328	4.542	2.230	4.334	.985	#6-4/0
3881	6"	7.406	5.458	1.310	4.353	1.200	#14-#4
3866	6"	7.406	5.458	1.675	4.543	1.200	#8-2/0
3999	6"	7.406	5.458	2.230	4.875	1.200	#6-4/0

Temperature rating 150° C  
Meets Coast Guard Regulation CG293  
Available with DURA-PLATE® Finish.