



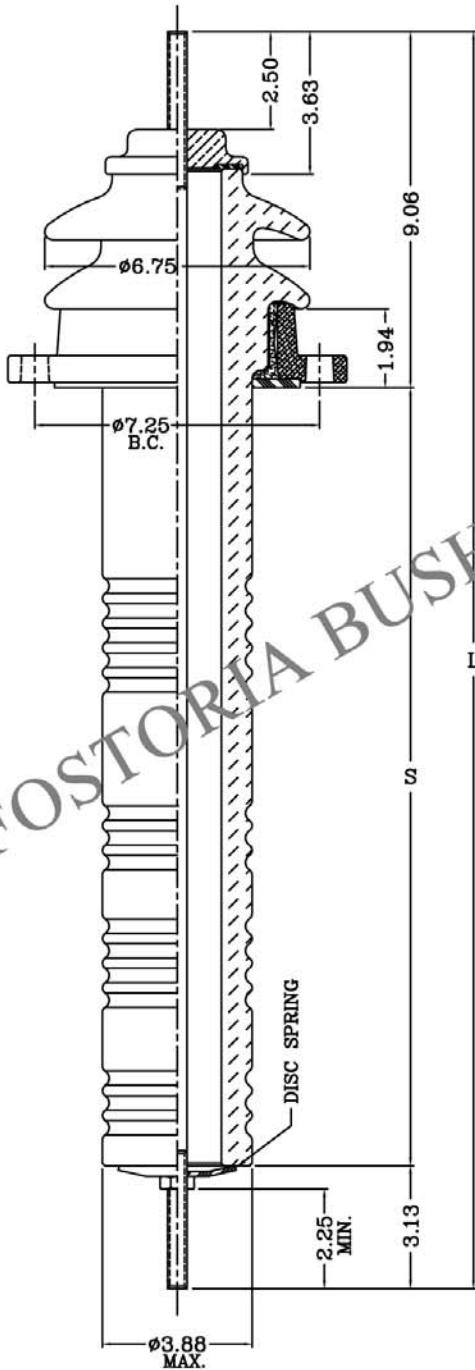
POWER BUSHING ASSEMBLIES

5kV CLASS, 75kV BIL, 7.5" CREEP

These bushings are designed for transformer, switchgear, entrance, and special power apparatus applications. **The electrical ratings given are based on use in a liquid filled transformer with the lower end of the bushing under oil.** Bushings are fully oil and watertight both at the top terminal and the mounting flange. Porcelain is gray glazed all over and the top skirts are designed for outdoor application.

Flanges and washers are non-magnetic. Constant gasket pressure to top terminal is maintained by a disc spring to compensate for the thermal expansion and contraction of the copper stud. Nitrile (Buna-N) gasket is standard. For ordering assemblies with the cork-rubber composition gaskets, add the suffix "C" to the part number.

FLANGE DETAIL ON PAGE NO. PB-6



STUD SIZE	PART NO.	"L"	"S"
.500-13 UNC-2A 208A	351100	22	9.81
	351101	25	12.81
	351102	29	16.81
	351103	32	19.81
.625-18 UNF-2A 417A	351105	22	9.81
	351106	25	12.81
	351107	29	16.81
.750-16 UNF-2A 600A	351108	32	19.81
	351110	22	9.81
	351111	25	12.81
1.000-14 UNS-2A 800A	351112	29	16.81
	351113	32	19.81
	351115	22	9.81
1.125-12 UNF-2A 1000A	351116	25	12.81
	351117	29	16.81
	351118	32	19.81
	351120	22	9.81
1.250-12 UNF-2A 1200A	351121	25	12.81
	351122	29	16.81
	351123	32	19.81
	351125	22	9.81
1.500-12 UNF-2A 1700 A	351126	25	12.81
	351127	29	16.81
	351128	32	19.81
	351130	22	9.81
1.625-12 UN-2A 2000A	351131	25	12.81
	351132	29	16.81
	351133	32	19.81
	351135	22	9.81
1.750-12 UNF-2A 2300A	351136	25	12.81
	351137	29	16.81
	351138	32	19.81
	351140	22	9.81
2.000-12 UNF-2A 2900 A	351141	25	12.81
	351142	29	16.81
	351143	32	19.81
	351145	22	9.81
2.000-12 UNF-2A 3000A	351146	25	12.81
	351147	29	16.81
	351148	32	19.81
	351150	22	9.81
	351151	25	12.81
	351152	29	16.81
	351153	32	19.81