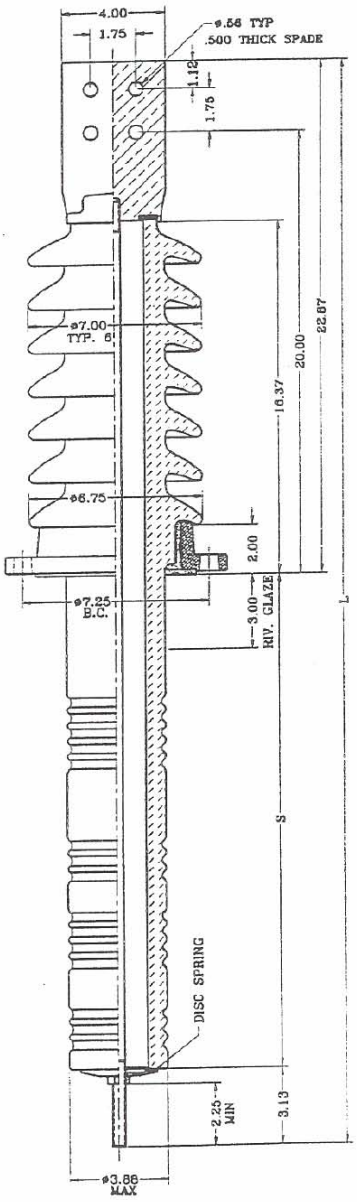
POWER BUSHING ASSEMBLIES
34.5 KV CLASS, 200 KV BIL, 30" CREEP

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.

Spade casting is pure copper and tin plated. 97% min. electrical conductivity guaranteed. 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 NUMBER	L	S
.500-13 UNC-2A 208A	355200	35.81	9.81
	355201	38.81	12.81
	355202	42.81	16.81
	355203	45.81	19.81
.625-18 UNF-2A 417 A	355205	35.81	9.81
	355206	38.81	12.81
	355207	42.81	16.81
	355208	45.81	19.81
.750-16 UNF-2A 600 A	355210	35.81	9.81
	355211	38.81	12.81
	355212	42.81	16.81
	355213	45.81	19.81
1.000-14 UNS-2A 800 A	355215	35.81	9.81
	355216	38.81	12.81
	355217	42.81	16.81
	355218	45.81	19.81
1.125-12 UNF-2A 1000 A	355220	35.81	9.81
	355221	38.81	12.81
	355222	42.81	16.81
	355223	45.81	19.81
1.250-12 UNF-2A 1200 A	355225	35.81	9.81
	355226	38.81	12.81
	355227	42.81	16.81
	355228	45.81	19.81
1.500-12 UNF-2A 1700 A	355230	35.81	9.81
	355231	38.81	12.81
	355232	42.81	16.81
	355233	45.81	19.81
1.750-12 UN-2A 2300 A	355240	35.81	9.81
	355241	38.81	12.81
	355242	42.81	16.81
	355243	45.81	19.81
2.000-12 UN-2A 2900 A	355245	35.81	9.81
	355246	38.81	12.81
	355247	42.81	16.81
	355248	45.81	19.81