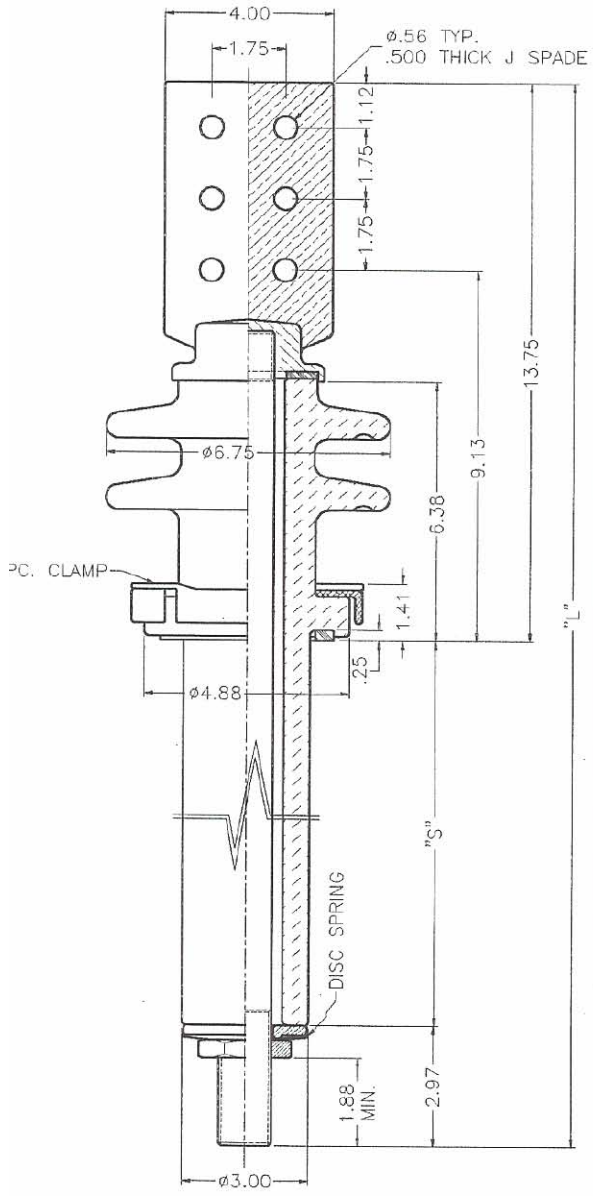
POWER BUSHING ASSEMBLIES
8.7kV CLASS, 95kV BIL, 10.25" CREEP

These bushings are designed for transformer 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.** 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. Clamps and washers are non-magnetic. Constant gasket pressure to top terminal is maintained by disc springs 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.

Bushings are designed for mounting in ϕ3.13 (min.) hole.



STUD SIZE	PART NO.	"L"	"S"
.500-13 UNC-2A 208A	352500	23.63	6.91
	352502	30.63	13.91
	352503	37.63	20.91
	352504	40.63	23.91
.625-18 UNF-2A 417A	352505	23.63	6.91
	352507	30.63	13.91
	352508	37.63	20.91
	352509	40.63	23.91
.750-16 UNF-2A 600A	352510	23.63	6.91
	352512	30.63	13.91
	352513	37.63	20.91
	352514	40.63	23.91
1.000-14 UNS-2A 800A	352515	23.63	6.91
	352517	30.63	13.91
	352518	37.63	20.91
	352519	40.63	23.91
1.125-12 UNF-2A 1000A	352520	23.63	6.91
	352522	30.63	13.91
	352523	37.63	20.91
	352524	40.63	23.91
1.250-12 UNF-2A 1200A	352525	23.63	6.91
	352527	30.63	13.91
	352528	37.63	20.91
	352529	40.63	23.91
1.500-12 UNF-2A 1700 A	352530	23.63	6.91
	352532	30.63	13.91
	352533	37.63	20.91
	352534	40.63	23.91
1.625-12 UN-2A 2000A	352535	23.63	6.91
	352537	30.63	13.91
	352538	37.63	20.91
	352539	40.63	23.91

2 PIECE EXTERNAL CLAMP DETAIL ON PAGE NO. PB–6