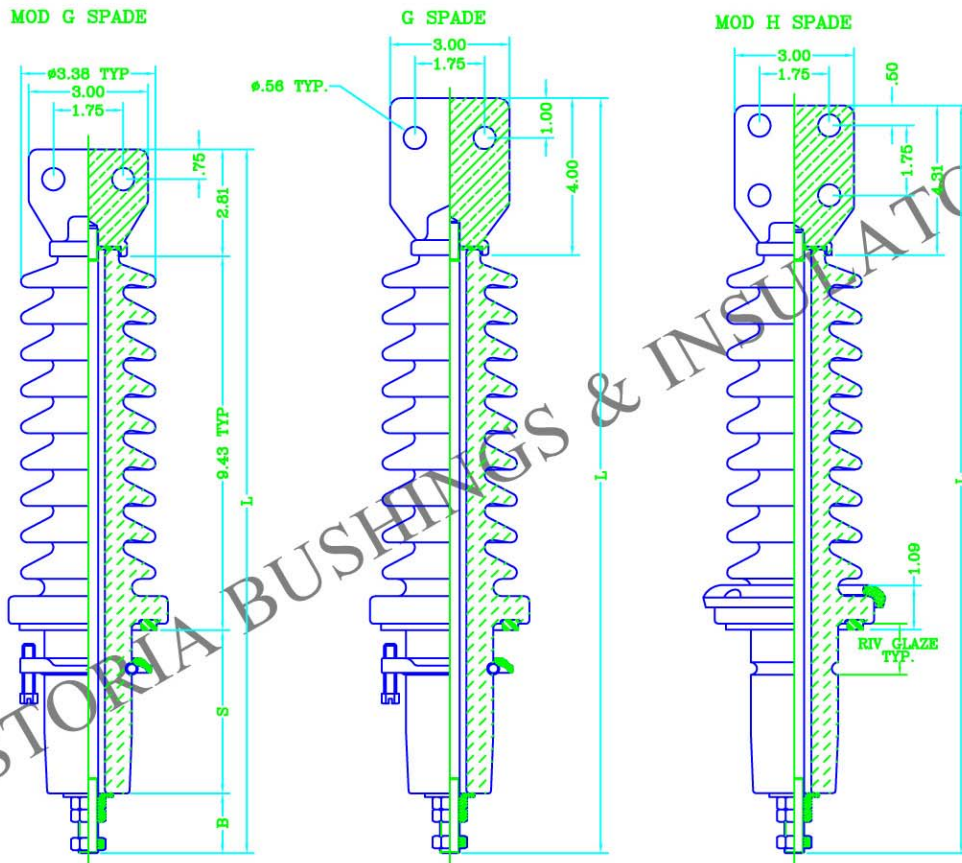


## STANDARD BUSHING ASSEMBLIES FOR DISTRIBUTION TRANSFORMERS 23kV CLASS, 150kV B.I.L. For Mounting in 2.25" D. Tank Hole. Leakage Distance Ext. Clamped 17" min., Int. Clamped 19.5" min.

The electrical ratings given are based on use in a liquid filled transformer with the lower end of the bushing under oil level. Bushing is produced of top quality electrical grade wet process porcelain. Gray glaze is standard unless otherwise specified.

Nitrile (Buna-N) gasket is standard. For ordering assemblies with the cork and rubber composition gaskets, add the suffix "C" to the part number.

All spade castings consist of 95% min. conductivity copper and are tin-plated. Bushings can be furnished upon request at a discounted price, with spades made of lower conductivity copper alloys such as brass, bronze, etc.



For clamp pattern, refer to bushing assemblies with eyebolt connectors.

SPADE DIM. CHANGES  
REV. 1, JUNE 1996

PART NO.		STUD SIZE AND THREAD	CURRENT RATING	SPADE CONNECTOR		DIMENSIONS IN INCHES		
EXT.	INT.			TYPE	THICKNESS	L	S	B
342330	342430	.375-16 UNC-2A	125 A	MOD. G	0.25	17.83	4.09	1.5
342331	342431	.375-16 UNC-2A	125 A	MOD. G	0.25	21.58	7.84	1.5
342332	342432	.500-13 UNC-2A	208 A	MOD. G	0.25	17.96	4.09	1.63
342333	342433	.500-13 UNC-2A	208 A	MOD. G	0.25	21.71	7.84	1.63
342334	342434	.625-18 UNF-2A	417 A	MOD. G	0.25	18.14	4.09	1.81
342335	342435	.625-18 UNF-2A	417 A	MOD. G	0.25	21.89	7.84	1.81
342344	342444	.625-18 UNF-2A	417 A	G	0.25	19.33	4.09	1.81
342345	342445	.625-18 UNF-2A	417 A	G	0.25	23.08	7.84	1.81
342346	342446	.750-16 UNF-2A	600 A	G	0.25	19.46	4.09	1.94
342347	342447	.750-16 UNF-2A	600 A	G	0.25	23.21	7.84	1.94
342352	342452	.500-13 UNC-2A	208 A	MOD. H	0.25	19.46	4.09	1.63
342353	342453	.500-13 UNC-2A	208 A	MOD. H	0.25	23.21	7.84	1.63
342354	342454	.625-18 UNF-2A	417 A	MOD. H	0.25	19.64	4.09	1.81
342355	342455	.625-18 UNF-2A	417 A	MOD. H	0.25	23.39	7.84	1.81