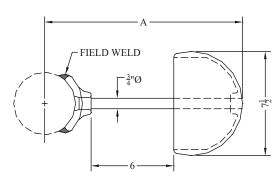
ALUMINUM • 345 - 500 KV

TYPE WGSTH

Weld Ground Stud For Pipe

Types WGSTH and WGSTE ground studs are designed for corona-free service at 345 KV and 500 KV respectively. The contact stud is solid aluminum rod, welded into saddle and bell or sphere castings. Because of the damping effect created by the extended sphere, it is recommended that 500 KV grounding studs be installed as near to a bus support as practical.

Castings: 356-T6 Aluminum Stud: 6061-T6 Aluminum



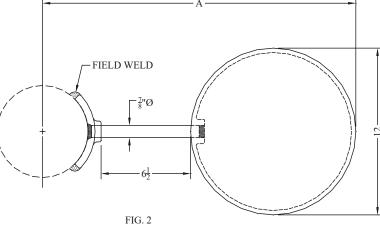


FIG. 1

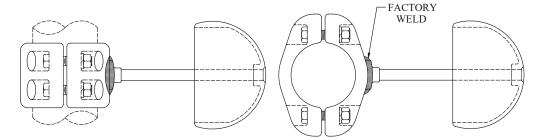
		110.2		
CATALOG NUMBER	FIG. NO.	MAX. KV	PIPE SIZE (NPS)	A
WGSTH-60	1	345	2-1/2	13-5/8
WGSTH-62	1	345	3	13-7/8
WGSTH-63	1	345	3-1/2	14-1/8
WGSTH-64	1	345	4	14-3/8
WGSTH-67	1	345	5	14-7/8
WGSTH-69	1	345	6	15-3/8
WGSTE-62	2	500	3	20-3/4
WGSTE-63	2	500	3-1/2	21
WGSTE-64	2	500	4	21-1/4
WGSTE-67	2	500	5	21-5/8
WGSTE-69	2	500	6	22-3/4

TYPE ABGSH

Bolted Ground Stud For Pipe

Type ABGSH ground stud is designed for corona-free service at 345 KV. For catalog number, substitute ABGSH for WGTSH in chart above. Contact factory for dimensions.

Castings: 356-T6 Aluminum Stud: 6061-T6 Aluminum



EFCOR