



MAIN DIMENSIONS AND STANDARD PARTICULARS

ANSI Class	With long stud	57-1L	57-2L	57-3L	57-4L
	With short stud	57-1S	57-2S	57-3S	57-4S
Leakage distance/in mm		14 356	22 559	29 737	1015
Dry arcing distance/in mm		6 1/2 165	9 1/2 241	12 1/4 311	368
Cantilever strength/lb kN		2800 12.5	2800 12.5	2800 12.5	12.5
Fig. No		1	2	3	4
Average flashover voltage	Low-frequency	Dry/kV 80	110	125	150
		Wet/kV 60	85	100	125
	Critical-impulse	Positive/ kV 130	180	210	255
		Negative/ kV 155	205	260	340
Radio-influence voltage date	Test voltage to Ground/ kV	15	22	30	44
For ANSI Class	Maximum RIV at 1.000kc/μV	100	100	200	200
		57-1S	57-1L	57-2S 3S 4S	57-2L 3L 4L
	A	1 3/4 44.5	7 178	1 3/4 44.5	7 178
	B	1 7/16 36.5	4 1/2 114	1 7/16 36.5	4 1/2 114
	C	1 7/32 31.0	1 7/32 31.0	1 7/32 31.0	1 7/32 31.0
Main dimensions steel stand mm	D	3/4	3/4	3/4	3/4
	E	5/8	5/8	3/4	3/4