

Suspension Insulators

Procelain Insulators



Catalog Number	P52-1G	P52-3G	P52-4G	P52-5G	P52-9G
Dimensions (Inches)					
Leakage Distance	7	11 - 1/2	11 - 1/2	11	6 - 3/4
Dry Arcing Distance	4.5	7.8	7.8		
Mechanical Values (Ultimate)*					
Combined M & E Strength	10,000	15,000	15,000	15,000	10,000
Impact Strength (Inch-pounds)	45	55	55	60	45
Routine Proof Test Load	5,000	7,500	7,500	12,500	5,000
Time Load Test Value	6,000	10,000	10,000	16,000	6,000
Electrical Values (kV)					
Low Frequency Dry Flashover	60	80	80	80	60
Low Frequency Wet Flashover	30	50	50	50	30
Impulse Flashover, Positive	100	125	125	125	100
Impulse Flashover, Negative	100	130	130	130	90
Low Frequency Puncture Voltage	80	110	110	110	80
Radio Influence Voltage Data					
Test Voltage, RMS to Ground (kV)	7.5	10	10	10	7.5
Maximum RIV at 1000 kHz (µV)	50	50	50	50	50
Packing & Shipping Data					
Net weight Each (lbs)	5.73	11.46	11.46	12.3	5
Packed Weight Each (lbs)	6.81	14.21	14.03	15.7	9.25
Standard Package Quantity	6	4	4	4	8

Gray Glaze is Standard

*RUS ACCEPTED



POWERLINE HARDWARE

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