



### CHARACTERISTICS

Nominal Voltage Rating:	69kV
Color:	ANSI-70 Gray
Standard:	ANSI C29.9
Approx Weight:	123 lbs

### DIMENSIONS

Minimum Leakage Distance:	72"
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### MECHANICAL VALUES

Cantilever Strength – Upright	3000 lbs
Cantilever Strength – Underhung	3000 lbs
Tensile Strength	25000 lbs
Torsion Strength	71000 in-lbs
Compression Strength	100000 lbs

### ELECTRICAL VALUES

Impulse Flashover – Positive	390kV
60HZ Withstand – Wet	145kV
Impulse Withstand - BIL	350kV

### RADIO INFLUENCE VOLTAGE DATA

60HZ Test Voltage To Ground	44kV
Max RIV @ 1MHZ	200uV

**Outdoor Station Post Insulator**  
**TR278**  
**High Strength**  
**69kV / 350kV BIL**



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