



### CHARACTERISTICS

Nominal Voltage Rating:	115kV
Color:	ANSI-70 Gray
Standard:	ANSI C29.9
Approx Weight:	123 lbs

### DIMENSIONS

Minimum Leakage Distance:	99"
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### MECHANICAL VALUES

Cantilever Strength – Upright	1700 lbs
Cantilever Strength – Underhung	1700 lbs
Tensile Strength	25000 lbs
Torsion Strength	40000 in-lbs
Compression Strength	60000 lbs

### ELECTRICAL VALUES

Impulse Flashover – Positive	610kV
60HZ Withstand – Wet	230kV
Impulse Withstand - BIL	550kV

### RADIO INFLUENCE VOLTAGE DATA

60HZ Test Voltage To Ground	73kV
Max RIV @ 1MHZ	200uV

**Outdoor Station Post Insulator  
TR286  
115kV / 550kV BIL**



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