



### CHARACTERISTICS

Nominal Voltage Rating:	115kV
Color:	ANSI-70 Gray
Standard:	ANSI C29.9
Approx Weight:	262 lbs

### DIMENSIONS

Minimum Leakage Distance:	99"
---------------------------	-----

### MECHANICAL VALUES

Cantilever Strength – Upright	5000 lbs
Cantilever Strength – Underhung	5000 lbs
Tensile Strength	40000 lbs
Torsion Strength	120000 in-lbs
Compression Strength	120000 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**  
**550EHS**  
**Extra High Strength**  
**550kV BIL**



**Meister** International, LLC

Tel: 513-923-2712  
 sales@meisterintl.com

Fax: 513-923-1978  
 www.meisterintl.com