



**CHARACTERISTICS**

Nominal Voltage Rating: 500kV  
 Color: ANSI-70 Gray  
 Standard: ANSI C29.9  
 Approx Weight: 600 lbs

**DIMENSIONS**

Minimum Leakage Distance: 264"

**MECHANICAL VALUES**

Cantilever Strength – Upright 1750 lbs  
 Cantilever Strength – Underhung 1750 lbs  
 Tensile Strength 40000 lbs  
 Torsion Strength 120000 in-lbs  
 Compression Strength 100000 lbs

**ELECTRICAL VALUES**

Impulse Flashover – Positive 1610kV  
 60HZ Withstand – Wet 590kV  
 Impulse Withstand - BIL 1470kV

**RADIO INFLUENCE VOLTAGE DATA**

60HZ Test Voltage To Ground 220kV  
 Max RIV @ 1MHZ 1000uV

**Outdoor Station Post Insulator  
 TR372 1470EHSU  
 Extra High Strength - Uniform  
 1470kV BIL**



**Meister** International, LLC

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

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