



CHARACTERISTICS

Nominal Voltage Rating: 500kV
 Color: ANSI-70 Gray
 Standard: ANSI C29.9
 Approx Weight: 585 lbs

DIMENSIONS

Minimum Leakage Distance: 280"

MECHANICAL VALUES

Cantilever Strength – Upright 1700 lbs
 Cantilever Strength – Underhung 1700 lbs
 Tensile Strength 20000 lbs
 Torsion Strength 40000 in-lbs
 Compression Strength 60000 lbs

ELECTRICAL VALUES

Impulse Flashover – Positive 1710kV
 60HZ Withstand – Wet 620kV
 Impulse Withstand - BIL 1550kV

RADIO INFLUENCE VOLTAGE DATA

60HZ Test Voltage To Ground 318kV
 Max RIV @ 1MHZ 2000uV

**Outdoor Station Post Insulator
 TR379 1550EHST
 Extra High Strength - Tapered
 1550kV BIL**



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