ELECTRICAL PROPERTIES

- Low Frequency Flashover Voltage
  Wet: 180kV; Dry: 235kV
  Critical Impulse Flashover Voltage
  Pos.: 390kV; Neg.: 475kV
- Low Frequency Withstand Voltage
  Wet: 145kV; Dry: 175kV
- Impulse Withstand Voltage: 350kV
- Radio Influence Voltage Data:
  - Test Voltage to Ground: 44kV;
  - Maximum RIV at 1000kHz: 200μV

PHYSICAL PROPERTIES

- Creepage Distance: 1829mm [72"
- Net weight: 30Kg

MECHANICAL PROPERTIES

- Cantilever Strength Upright/Underhung: 6.7kN [1500lbs]
- Tension Strength: 72kN [16000lbs]
- Torsion Strength: 1700N·m [15000in·lbs]
- Compression Strength: 112kN [250000lbs]

According to Standard Specification:
ANSI C 29.9 except drawing

NOTES:
1. THE DESIGN COMPLIES WITH THE REQUIREMENTS OF TR216.