



Standard Applied
 Creepage Distance
 Dry Arcing Distance
 Cantilever Strength
 Low Frequency Wet Flashover Voltage
 Low Frequency Dry Flashover Voltage
 Critical Impulse Flashover Voltage Positive
 Critical Impulse Flashover Voltage Negative

ANSI C29.7
 45" (1143mm)
 17.25" (438mm)
 2800lbs (12.5kN)
 160kV
 175kV
 290kV
 380kV

Radio-Influence Voltage
 Test Voltage to Ground
 Maximum RIV, at 1000kHz

44kV
 200 μ V

Visual Inspection According to IEC 383

MANUFACTURER: NEWELL-PSN, LLC

**ANSI
 57-35**

**LINE POST INSULATOR
 43770-7001**