



Suspension Insulator

Catalog ID: 07B0060

Line Post Insulator is one kind of power line hardware.

It is used in power line transmission and distribution system.

Made by silicone polymer.

Other types of insulator include Suspension insulators, Pin insulators, Strain Insulators, Stay Insulators, Spool insulators, Porcelain Insulators.

Replaces five 10 in x 5-3/4 in distribution deadend bells

Industry Standard(s) ANSI



PRODUCT DETAILS

General

Application	Suspension
EU RoHS Indicator	Contact Manufacturer
Fitting – Ground/Base	Socket
Fitting – Live Line End	Ball
Material – End Fitting	Socket – Duct. Iron / Ball – Steel
Material – Pin (Cotter)	Stainless Steel
Number of Sheds	10
Shed Style	Uniform
Strength Rating – Ultimate	15000 lb (6803.89 kg)
Tensile Strength	15 kip
Tensile Strength – Routine	7500 lb (3401.94 kg)

Dimensions

Diameter – Shed(s)	5.9 in (149.86 mm)
Length – Effective	28.75 in (730.25 mm)
Rod Diameter	0.625 in (15.88 mm)
Thickness – Housing	0.15 in (3.81 mm)
Weight	6 lb (2.72 kg)

Electrical Ratings

Arc Distance – Dry	29 in (736.6 mm)
Creep and Leakage Distance	69 in (1752.6 mm)
Critical Impulse Flashover (CIFO) – Negative	510

Critical Impulse Flashover (CIFO) – Positive	500
Flashover Voltage – 60 Hz Dry	315
Flashover Voltage – 60 Hz Wet	245
Voltage – Line	69000 V

Logistics

Pallet Quantity	48
Standard Package	12

RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

For further technical assistance, please contact us

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