



Horizontal Line Post

Catalog ID: 07H8L0B

Horizontal Line Post Insulator is one kind of power line hardware. It is used in power line transmission and distribution system.

Industry Standard(s) ANSI

Other types of insulator include Suspension insulators, Pin insulators, Strain Insulators, Stay Insulators, Spool insulators, Porcelain Insulators
Weathersheds molded with proprietary silicone rubber



PRODUCT DETAILS

General

Application	Horizontal Line Post
Cantilever Bending Strength – Max.	2800 Lbs (12.5 kN)
Cantilever Bending Strength – Routine	1235 Lbs. (5.5 kN)
EU RoHS Indicator	Contact Manufacturer
Fitting – Ground/Base	Gain Base
Fitting – Live Line End	Horizontal Clamptop
Material	Silicone
Material – End Fitting	Galvanized Steel
Number of Sheds	2
Tension Range	2500 lb (1133.98 kg)

Dimensions

Angle	5
Diameter – Shed(s)	4.8 in (121.92 mm)
Length – Effective	12.5 in (317.5 mm)
Rod Diameter	1.5 in (38.5 mm)
Thickness – Housing	0.22 in (5.59 mm)
Weight	9.8 lb (4.45 kg)

Electrical Ratings

Arc Distance – Dry	7.4 in (188mm)
Creep and Leakage Distance	11 in (279mm)
Critical Impulse Flashover (CIFO) – Positive	150 kV
Flashover Voltage – 60 Hz Dry	90 kV

Flashover Voltage – 60 Hz Wet	70 kV
Voltage – Line	15000 V
Voltage Rating	15 kV
Withstand Voltage – Lightning Impulse (Positive)	140 kV

Logistics

Carton Quantity	2
Pallet Quantity	40
Standard Package	3

RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

For further technical assistance, please contact us

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