



Line Post Insulator, Cantilever Bending Strength – Max: 1540 LB

Catalog ID: 07H9D7N



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

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

PRODUCT DETAILS

General

Cantilever Bending Strength – Max.	1540 LB
Cantilever Bending Strength – Routine	770 LB
Fitting – Ground End	Steel Gain
Fitting – Live Line End	Long Tear Drop Blade
Number of Sheds	80
Shed Style	Uniform

Dimensions

Diameter – Shed(s)	5.06
Length – Effective	107.9 in (2740.66 mm)
Rod Diameter	2.500 in (63.5 mm)
Thickness – Housing	> 3MM

Electrical Ratings

Arc Distance – Dry	97.6 IN (2479 MM)
Creep and Leakage Distance	252 IN (6401 MM)
Critical Impulse Flashover (CIFO) – Negative	1605
Critical Impulse Flashover (CIFO) – Positive	1515
Flashover Voltage – 60 Hz Dry	955
Flashover Voltage – 60 Hz Wet	790
kV Class	345.00 kV

RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

For further technical assistance, please contact us

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