



Horizontal Line Post Insulator

Catalog ID: 07H8K5D

Horizontal Line Post Insulator is one kind of power line hardware.
It is used in power line transmission and distribution system.
Mounting position: Horizontal
Other types of insulator include Suspension insulators, Pin insulators, Strain Insulators, Stay Insulators, Spool insulators, Porcelain Insulators



PRODUCT DETAILS

General

Cantilever Bending Strength – Max.	6180 lb
Cantilever Bending Strength – Routine	3090 lb
Fitting – Ground/Base	Rigid Gain Base
Fitting – Live Line End	Tear Drop Blade
Material	Silicone Rubber
Number of Sheds	10

Dimensions

Diameter – Large Shed	10.08 in (256.03 mm)
Diameter – Small Shed	6.96 in (176.78 mm)
Length – Effective	29.4 in (746.76 mm)
Rod Diameter	2.5 in (63.5 mm)
Weight	50 lb (22.68 kg)

Electrical Ratings

Arc Distance – Dry	23.1 in (587 mm)
Creep and Leakage Distance	60 in (1524mm)
Critical Impulse Flashover (CIFO) – Negative	470 kV
Critical Impulse Flashover (CIFO) – Positive	360 kV
Flashover Voltage – 60 Hz Dry	230 kV
Flashover Voltage – 60 Hz Wet	180 kV
Voltage Rating	69 kV

RESOURCES AND DOWNLOADS

Specifications	Download PDF
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For further technical assistance, please contact us

TTF Power Technology Co., Ltd.

Office: Rm. 609-610 Tianjin Technology Financial Bldg., Tianjin, China, 300384

Landline: (+86) 22-8523-3528

Cell / WhatsApp: (+86) 155-1086-4645

Email: sales@ttfpower.com

Website: <https://ttfpower.com>