



Glass Bell Suspension Insulator

Catalog ID: 07H8H5W

Glass Bell Suspension Insulator is one kind of power line hardware.

It is 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. Dielectric with a steel pin, ductile iron cap, and stainless steel split pin for unit connection.

High mechanical capabilities

Industry Standard(s) ANSI C.29.2.B



PRODUCT DETAILS

General

Application	Glass Bell Suspension
Break Strength	45 N·m (400 lb-in)
Fitting – Ground/Base	52-5-L Socket
Fitting – Live Line End	52-5-L Ball
Material	Glass
Material – End Fitting	Galvanized Steel
Strength Rating – Ultimate	25000 lb (11339.81 kg)

Dimensions

Diameter – Bell	10 in (254 mm)
Height	5.75 in (146.05 mm)
Weight	8.6 lb (3.9 mm kg)

Electrical Ratings

Creep and Leakage Distance	12.62 in (320 mm)
Critical Impulse Flashover (CIFO) – Negative	130 kV
Critical Impulse Flashover (CIFO) – Positive	125 kV
Flashover Voltage – 60 Hz Dry	80 kV
Flashover Voltage – 60 Hz Wet	50 kV

Logistics

Pallet Quantity	90
Standard Package	6

RESOURCES AND DOWNLOADS

Specifications	Download PDF
Technical Drawings	Download PDF

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>