

HUBBELL Power Systems

Glass Bell Suspension Insulator

By OHIO BRASS
Catalog # [PSN12146](#)

5-3/4" x 10" Glass Bell Suspension.



Features

- Dielectric made of toughened glass, hot-dip galvanized ductile iron cap and forged steel pin, stainless steel split pin for coupling of units
- Easy inspection and mechanical reliability
- High thermal and mechanical resistance
- Reduced aging
- High dielectric resistance and homogenous potential distribution

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
UPC	096359621102

Dimensions

Diameter - Bell	10" (255 mm)
Height	5.75 in
Weight	8.6 lb

Electrical Ratings

Creep and Leakage Distance	12.62 (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

Certifications And Compliance

Industry Standard(s)	ANSI C.29.2.B
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Logistics

Pallet Quantity	90
Standard Package	6

Product Assets

[Catalogs - Toughened Glass Insulators Catalog](#)
[Sales Drawings - Glass Insulator 52-5L \(Reference Only\)](#)



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