

Glass Bell Suspension w/ Zinc Sleeve, 30000 lb

By OHIO BRASS
Catalog # [PSN14146DC](#)



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

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

Application

Glass Bell Suspension

General

Break Strength	45 N-m (400 lb-in)
Catalog Number	PSN14146DC
Fitting - Ground/Base	52-5-H Socket
Fitting - Live Line End	52-5-H Ball
Material	Glass
Material - End Fitting	Galvanized Steel w/ Zinc Sleeve
Strength Rating - Ultimate	30000 lb
UPC	096359621119

Dimensions

Diameter - Bell	10" (255 mm)
Dimensions	10 in x 10 in x 5.75 in
Height	5.75 in

Length	10 in
Weight	9 lb
Width	10 in

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

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Industry Standard(s)	ANSI C.29.2.B

Logistics

Pallet Quantity	96
Standard Package	6

Product Assets

[Catalogs - Toughened Glass Insulators Catalog](#)
[Literature - Silicone Insulators](#)
[Sales Drawings - Glass Insulator 52-5 H \(Reference Only\)](#)
[Specifications - PSN14146DC](#)
[Video - Ohio Brass SGD Glass Insulator](#)