

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S030107S201B](#)

30kip Standard leak, Y Ball w/ring



*Representative Image

Features

Made from hydrophobic silicone polymer

General

EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Y-Clevis
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	100
Shed Style	Uniform
Strength Rating - Ultimate	30000 lb
Tensile Strength	30 kip, 5/8" (16 mm)
Tensile Strength - Routine	15,000 lbs
UPC	096359456407

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	119.7 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	107.9 IN (2741 MM)
Creep and Leakage Distance	275 IN (6985 MM)
Critical Impulse Flashover (CIFO) - Negative	1530 kV
Critical Impulse Flashover (CIFO) - Positive	1500 kV
Flashover Voltage - 60 Hz Dry	990 kV
Flashover Voltage - 60 Hz Wet	900 kV
Voltage Rating	345 kV
Withstand Voltage - 60 Hz Wet	670 kV
Withstand Voltage - Lightning Impulse (Negative)	1705 kV
Withstand Voltage - Lightning Impulse (Positive)	1670 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)



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