

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025071S201A](#)

25kip 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	66
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359443490

Dimensions

Diameter - Shed(s)	2.9 IN
Dimensions	84.07 in x 8 in x 8 in
Height	8 in
Length	84.07 in
Length - Effective	82.98 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	13.1 lb
Width	8 in

Electrical Ratings

Arc Distance - Dry	71.2 IN (1808 MM)
Creep and Leakage Distance	182 IN (4610 MM)
Critical Impulse Flashover (CIFO) - Negative	1030 kV
Critical Impulse Flashover (CIFO) - Positive	1020 kV
Flashover Voltage - 60 Hz Dry	705 kV
Flashover Voltage - 60 Hz Wet	655 kV
Voltage Rating	230 kV
Withstand Voltage - 60 Hz Wet	445 kV
Withstand Voltage - Lightning Impulse (Negative)	1165 kV
Withstand Voltage - Lightning Impulse (Positive)	1155 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Sales Drawings - S025071S201A](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)



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