

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S050110S201B](#)

50kip 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	102
Shed Style	Uniform
Strength Rating - Ultimate	50000 lb
Tensile Strength	50 kip, 7/8" (22 mm)
Tensile Strength - Routine	25,000 lbs
UPC	096359484417

Dimensions

Diameter - Shed(s)	3.1 IN
Length - Effective	124.26 in
Rod Diameter	0.875 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	110.1 IN (2796 MM)
Creep and Leakage Distance	281 IN (7125 MM)
Critical Impulse Flashover (CIFO) - Negative	1560 kV
Critical Impulse Flashover (CIFO) - Positive	1530 kV
Flashover Voltage - 60 Hz Dry	1005 kV
Flashover Voltage - 60 Hz Wet	915 kV
Voltage Rating	345 kV
Withstand Voltage - 60 Hz Wet	685 kV
Withstand Voltage - Lightning Impulse (Negative)	1735 kV
Withstand Voltage - Lightning Impulse (Positive)	1705 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Sales Drawings - S050110S201B \(Reference Only\)](#)



A Hubbell brand