

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025090S201A](#)

25kip Standard leak, Y Ball w/ring



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	84
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359699095

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	102.42 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	90.6 IN (2302 MM)
Creep and Leakage Distance	231 IN (5867 MM)
Critical Impulse Flashover (CIFO) - Negative	1300 kV
Critical Impulse Flashover (CIFO) - Positive	1275 kV
Flashover Voltage - 60 Hz Dry	880 kV
Flashover Voltage - 60 Hz Wet	805 kV
Voltage Rating	230 kV
Withstand Voltage - 60 Hz Wet	565 kV
Withstand Voltage - Lightning Impulse (Negative)	1475 kV
Withstand Voltage - Lightning Impulse (Positive)	1450 kV

Product Assets

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



A Hubbell brand