

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S025053S201A](#)

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	50
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359511854

Dimensions

Diameter - Shed(s)	2.9 IN
Dimensions	66.79 in x 8 in x 8 in
Height	8 in
Length	66.79 in
Length - Effective	65.7 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	11.5 lb
Width	8 in

Electrical Ratings

Arc Distance - Dry	53.9 IN (1370 MM)
Creep and Leakage Distance	138 IN (3493 MM)
Critical Impulse Flashover (CIFO) - Negative	780 kV
Critical Impulse Flashover (CIFO) - Positive	780 kV
Flashover Voltage - 60 Hz Dry	550 kV
Flashover Voltage - 60 Hz Wet	515 kV
Withstand Voltage - 60 Hz Wet	335 kV
Withstand Voltage - Lightning Impulse (Negative)	890 kV
Withstand Voltage - Lightning Impulse (Positive)	890 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Sales Drawings - S025053S201A](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod \(R17-09-01\)](#)