

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S025060S0000](#)

25kip Standard leak, Eye Eye



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Chain Eye
Fitting - Live Line End	Chain Eye
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	56
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359443421

Dimensions

Diameter - Shed(s)	2.9 IN
Dimensions	74.84 in x 2.75 in x 2.75 in
Height	2.75 in
Length	74.84 in
Length - Effective	73.82 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	10.5 lb
Width	2.75 in

Electrical Ratings

Arc Distance - Dry	60.4 IN (1534 MM)
Creep and Leakage Distance	154 IN (3912 MM)
Critical Impulse Flashover (CIFO) - Negative	875 kV
Critical Impulse Flashover (CIFO) - Positive	870 kV
Flashover Voltage - 60 Hz Dry	625 kV
Flashover Voltage - 60 Hz Wet	580 kV
Withstand Voltage - 60 Hz Wet	375 kV
Withstand Voltage - Lightning Impulse (Negative)	1005 kV
Withstand Voltage - Lightning Impulse (Positive)	1000 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Sales Drawings - S025060S0000](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod \(R17-09-01\)](#)