

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # S025043S0000

25kip Standard leak, Eye Eye



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Catalog Number	S025043S0000
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	40
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359498070

Dimensions

Diameter - Shed(s)	2.9 IN
Dimensions	57.56 in x 2.75 in x 2.75 in
Height	2.75 in
Length	57.56 in
Length - Effective	56.54 in
Rod Diameter	0.625 in

Thickness - Housing	> 3MM
Weight	8.8 lb
Width	2.75 in

Electrical Ratings

Arc Distance - Dry	43.1 IN (1095 MM)
Creep and Leakage Distance	110 IN (2794 MM)
Critical Impulse Flashover (CIFO) - Negative	625 kV
Critical Impulse Flashover (CIFO) - Positive	630 kV
Flashover Voltage - 60 Hz Dry	460 kV
Flashover Voltage - 60 Hz Wet	435 kV
Withstand Voltage - 60 Hz Wet	270 kV
Withstand Voltage - Lightning Impulse (Negative)	725 kV
Withstand Voltage - Lightning Impulse (Positive)	730 kV

Product Assets

- [Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
- [Sales Drawings - S025043S0000](#)
- [Specifications - S025043S0000](#)
- [Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)