

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S025047H001A](#)

25kip High Leak, Eye Ball w/ring



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	Chain Eye
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	44
Shed Style	Alternating
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359568445

Dimensions

Diameter - Shed(s)	Major: 4.0 IN, Minor: 2,8 IN
Dimensions	60.21 in x 8 in x 8 in
Height	8 in
Length	60.21 in
Length - Effective	59.24 in
Thickness - Housing	> 3MM
Weight	12.1 lb
Width	8 in

Electrical Ratings

Arc Distance - Dry	47.9 IN (1217 MM)
Creep and Leakage Distance	141 IN (3593 MM)
Critical Impulse Flashover (CIFO) - Negative	690 kV
Critical Impulse Flashover (CIFO) - Positive	695 kV
Flashover Voltage - 60 Hz Dry	500 kV
Flashover Voltage - 60 Hz Wet	465 kV
Withstand Voltage - 60 Hz Wet	300 kV
Withstand Voltage - Lightning Impulse (Negative)	790 kV
Withstand Voltage - Lightning Impulse (Positive)	795 kV
kV Class	161.00 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Sales Drawings - S025047H001A](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod \(R17-09-01\)](#)