

## Quadri\*Sil Suspension Insulator

By OHIO BRASS  
Catalog # [S025109E2010](#)

25kip Extra High Leak, Eye Eye



### Features

- Made from hydrophobic silicone polymer

### Application

Suspension

### General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	Ball
Material	Silicone Rubber
Material - End Fitting	Steel
Number of Sheds	96
Shed Style	Alternating
Tensile Strength	25 kip 5/8 IN (16 MM)
Tensile Strength - Routine	12,500 lbs

### Dimensions

Diameter - Shed(s)	Major: 5.83", Minor: 4.61"
Length - Effective	111.9 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	38.1 lb

### Electrical Ratings

Arc Distance - Dry	102.2 IN (2595.9 MM)
Creep and Leakage Distance	423 IN (10744.2 MM)
Critical Impulse Flashover (CIFO) - Negative	1620 kV
Critical Impulse Flashover (CIFO) - Positive	1575 kV
Flashover Voltage - 60 Hz Dry	1000 kV
Flashover Voltage - 60 Hz Wet	865 kV
Voltage Rating	345 kV
kV Class	330 kV

### Certifications and Compliance

Industry Standard(s)	ANSI
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### Product Assets

[Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)  
[ISO Certificates - ISO 9001:2015 - Hubbell Power Systems Inc. Effective 2020-2023, Multi-site \(English\)](#)  
[ISO Certificates - ISO 14001:2015 - Hubbell Power Systems Inc. Sales Drawings - S025109E2010 \(Reference Only\)](#)