

## Quadri\*Sil Suspension Insulator

By OHIO BRASS  
Catalog # [S025100E2010](#)

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	88
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	102.8 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	35.3 lb

### Electrical Ratings

Arc Distance - Dry	93.1 IN (2364.7 MM)
Creep and Leakage Distance	384 IN (9753.6 MM)
Critical Impulse Flashover (CIFO) - Negative	1485 kV
Critical Impulse Flashover (CIFO) - Positive	1440 kV
Flashover Voltage - 60 Hz Dry	910 kV
Flashover Voltage - 60 Hz Wet	800 kV
Voltage Rating	345 kV
kV Class	220 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 - S025100E2010 \(Reference Only\)](#)