

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S025090E2010](#)

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	80
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	93.7 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	32.5 lb

Electrical Ratings

Arc Distance - Dry	84 IN (2133.6 MM)
Creep and Leakage Distance	346 IN (8788.4 MM)
Critical Impulse Flashover (CIFO) - Negative	1345 kV
Critical Impulse Flashover (CIFO) - Positive	1305 kV
Flashover Voltage - 60 Hz Dry	820 kV
Flashover Voltage - 60 Hz Wet	735 kV
Voltage Rating	230 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 - S025090E2010 \(Reference Only\)](#)