

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025043E2010](#)

25kip Extra High Leak, Eye Eye



Features

Made from hydrophobic silicone polymer

General

Application	Suspension
Fitting - Ground End	Y-Clevis
Fitting - Live Line End	Ball
Material	Silicone Rubber
Material - End Fitting	Steel
Number of Sheds	38
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	54.9 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	17.6 lb

Electrical Ratings

Arc Distance - Dry	45.3 IN (1150.6 MM)
Creep and Leakage Distance	182 IN (4622.8 MM)
Critical Impulse Flashover (CIFO) - Negative	730 kV
Critical Impulse Flashover (CIFO) - Positive	725 kV
Flashover Voltage - 60 Hz Dry	445 kV
Flashover Voltage - 60 Hz Wet	420 kV
Voltage Rating	138/161 kV
kV Class	132 kV

Certifications And Compliance

Industry Standard(s) [ANSI](#)

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[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 - S025043E2010](#)



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