

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025023H0010](#)

25kip High Leak, Eye Ball



*Representative Image

Features

Made from hydrophobic silicone polymer

General

EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Chain Eye
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	22
Shed Style	Alternating
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359443087

Dimensions

Diameter - Shed(s)	Major: 4.0 IN, Minor: 2,8 IN
Dimensions	36.45 in x 4 in x 4 in
Height	4 in
Length	36.45 in
Length - Effective	35.48 in
Thickness - Housing	> 3MM
Weight	7.1 lb
Width	4 in

Electrical Ratings

Arc Distance - Dry	24.2 IN (614 MM)
Creep and Leakage Distance	70 IN (1784 MM)
Critical Impulse Flashover (CIFO) - Negative	335 kV
Critical Impulse Flashover (CIFO) - Positive	355 kV
Flashover Voltage - 60 Hz Dry	250 kV
Flashover Voltage - 60 Hz Wet	235 kV
Withstand Voltage - 60 Hz Wet	150 kV
Withstand Voltage - Lightning Impulse (Negative)	395 kV
Withstand Voltage - Lightning Impulse (Positive)	415 kV
kV Class	69 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Sales Drawings - S025023H0010](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)



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