HUBBELL
Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # S025064S0000

25kip Standard leak, Eye Eye

*Representative Image

Features

Made from hydrophobic silicone polymer

General

Catalog Number	S025064S0000
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Chain Eye
Fitting - Live Line End	Chain Eye
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	60
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8″ (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359484332

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	78.14 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	64.7 IN (1644 MM)
Creep and Leakage Distance	165 IN (4191 MM)
Critical Impulse Flashover (CIFO) - Negative	940 kV
Critical Impulse Flashover (CIFO) - Positive	930 kV
Flashover Voltage - 60 Hz Dry	660 kV
Flashover Voltage - 60 Hz Wet	615 kV
Voltage Rating	230 kV
Withstand Voltage - 60 Hz Wet	405 kV
Withstand Voltage - Lightning Impulse (Negative)	1075 kV
Withstand Voltage - Lightning Impulse (Positive)	1065 kV

Product Assets

Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog
Specifications - S025064S0000
Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators – 5/8” Rod

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