

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025045S0000](#)

25kip Standard leak, Eye Eye



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Fitting - Ground End	Chain Eye
Fitting - Live Line End	Chain Eye
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	42
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359690993

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	58.7 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	45.3 IN (1150 MM)
Creep and Leakage Distance	116 IN (2934 MM)
Critical Impulse Flashover (CIFO) - Negative	655 kV
Critical Impulse Flashover (CIFO) - Positive	660 kV
Flashover Voltage - 60 Hz Dry	480 kV
Flashover Voltage - 60 Hz Wet	455 kV
Withstand Voltage - 60 Hz Wet	285 kV
Withstand Voltage - Lightning Impulse (Negative)	765 kV
Withstand Voltage - Lightning Impulse (Positive)	770 kV

Product Assets

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



A Hubbell brand