

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S050043H0000](#)

50kip High Leak, Eye Eye



*Representative Image

Features

Made from hydrophobic silicone polymer

General

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	40
Shed Style	Alternating
Strength Rating - Ultimate	50000 lb
Tensile Strength	50 kip, 7/8" (22 mm)
Tensile Strength - Routine	25,000 lbs
UPC	096359577553

Dimensions

Diameter - Shed(s)	Major: 4.75, Minor: 3.53 IN
Length - Effective	59.32 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	43.6 IN (1107 MM)
Creep and Leakage Distance	128 IN (3264 MM)
Critical Impulse Flashover (CIFO) - Negative	630 kV
Critical Impulse Flashover (CIFO) - Positive	635 kV
Flashover Voltage - 60 Hz Dry	465 kV
Flashover Voltage - 60 Hz Wet	440 kV
Withstand Voltage - 60 Hz Wet	270 kV
Withstand Voltage - Lightning Impulse (Negative)	730 kV
Withstand Voltage - Lightning Impulse (Positive)	740 kV
kV Class	138 kV

Product Assets

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



A Hubbell brand