

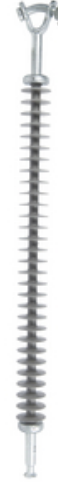
HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S050064S2010](#)

50kip Standard leak, Y 52-11 Ball



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	60
Shed Style	Uniform
Strength Rating - Ultimate	50000 lb
Tensile Strength	50 kip, 7/8" (22 mm)
Tensile Strength - Routine	25,000 lbs
UPC	096359530169

Dimensions

Diameter - Shed(s)	3.1 IN
Length - Effective	78.9 in
Rod Diameter	0.875 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](#)

[Sales Drawings - S050064S2010_Sales Drawing](#)



A Hubbell brand