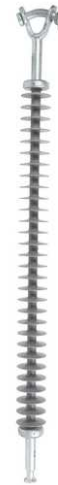


## Quadri\*Sil Suspension Insulator

By OHIO BRASS  
Catalog # [S030112S201B](#)

30kip Standard leak, Y Ball w/ring



\*Representative Image

### Features

- Made from hydrophobic silicone polymer

### General

EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Y-Clevis
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	104
Shed Style	Uniform
Strength Rating - Ultimate	30000 lb
Tensile Strength	30 kip, 5/8" (16 mm)
Tensile Strength - Routine	15,000 lbs
UPC	096359597919

### Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	124.02 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

### Electrical Ratings

Arc Distance - Dry	112.2 IN (2851 MM)
Creep and Leakage Distance	286 IN (7264 MM)
Critical Impulse Flashover (CIFO) - Negative	1590 kV
Critical Impulse Flashover (CIFO) - Positive	1555 kV
Flashover Voltage - 60 Hz Dry	1020 kV
Flashover Voltage - 60 Hz Wet	925 kV
Voltage Rating	345 kV
Withstand Voltage - 60 Hz Wet	700 kV
Withstand Voltage - Lightning Impulse (Negative)	1770 kV
Withstand Voltage - Lightning Impulse (Positive)	1730 kV

### Product Assets

[Catalogs - Quadri\\*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)  
[Test Documents - Prototype Test Report - Quadri\\*Sil Suspension Insulators - 5/8" Rod \(R17-09-01\)](#)