

## Quadri\*Sil Suspension Insulator

By OHIO BRASS  
Catalog # S030060H2000

30kip High Leak, Y Eye



\*Representative Image

### Features

- Made from hydrophobic silicone polymer

### General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	Chain Eye
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	56
Shed Style	Alternating
Strength Rating - Ultimate	30000 lb
Tensile Strength	30 kip, 5/8" (16 mm)
Tensile Strength - Routine	15,000 lbs
UPC	096359622864

### Dimensions

Diameter - Shed(s)	Major: 4.0 IN, Minor: 2,8 IN
Length - Effective	73.8 in
Thickness - Housing	> 3MM

### Electrical Ratings

Arc Distance - Dry	60.9 IN (1546 MM)
Creep and Leakage Distance	180 IN (4579 MM)
Critical Impulse Flashover (CIFO) - Negative	880 kV
Critical Impulse Flashover (CIFO) - Positive	880 kV
Flashover Voltage - 60 Hz Dry	625 kV
Flashover Voltage - 60 Hz Wet	585 kV
Withstand Voltage - 60 Hz Wet	380 kV
Withstand Voltage - Lightning Impulse (Negative)	1010 kV
Withstand Voltage - Lightning Impulse (Positive)	1010 kV
kV Class	161.00 kV

### Product Assets

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