

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S025023S2000](#)

25kip Standard leak, Y Eye



*Representative Image

Features

Made from hydrophobic silicone polymer

General

| | |
|----------------------------|----------------------|
| EU RoHS Indicator | Contact Manufacturer |
| Fitting - Ground End | Y-Clevis |
| Fitting - Live Line End | Chain Eye |
| Material | Silicone Rubber |
| Material - End Fitting | Ductile Iron |
| Number of Sheds | 22 |
| Shed Style | Uniform |
| Strength Rating - Ultimate | 25000 lb |
| Tensile Strength | 25 kip, 5/8" (16 mm) |
| Tensile Strength - Routine | 12,500 lbs |
| UPC | 096359443117 |

Dimensions

| | |
|---------------------|------------------------------|
| Diameter - Shed(s) | 2.9 IN |
| Dimensions | 38.18 in x 2.75 in x 4.75 in |
| Height | 4.75 in |
| Length | 38.18 in |
| Length - Effective | 37.08 in |
| Rod Diameter | 0.625 in |
| Thickness - Housing | > 3MM |
| Weight | 7 lb |
| Width | 2.75 in |

Electrical Ratings

| | |
|--|------------------|
| Arc Distance - Dry | 23.7 IN (601 MM) |
| Creep and Leakage Distance | 61 IN (1537 MM) |
| Critical Impulse Flashover (CIFO) - Negative | 330 kV |
| Critical Impulse Flashover (CIFO) - Positive | 350 kV |
| Flashover Voltage - 60 Hz Dry | 250 kV |
| Flashover Voltage - 60 Hz Wet | 235 kV |
| Withstand Voltage - 60 Hz Wet | 150 kV |
| Withstand Voltage - Lightning Impulse (Negative) | 395 kV |
| Withstand Voltage - Lightning Impulse (Positive) | 415 kV |

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Sales Drawings - S025023S2000](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)



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