

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # S025038S2000

25kip Standard 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	36
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359578338

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	52.2 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	38.8 IN (986 MM)
Creep and Leakage Distance	99 IN (2515 MM)
Critical Impulse Flashover (CIFO) - Negative	560 kV
Critical Impulse Flashover (CIFO) - Positive	570 kV
Flashover Voltage - 60 Hz Dry	415 kV
Flashover Voltage - 60 Hz Wet	395 kV
Withstand Voltage - 60 Hz Wet	245 kV
Withstand Voltage - Lightning Impulse (Negative)	650 kV
Withstand Voltage - Lightning Impulse (Positive)	660 kV

Product Assets

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