

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # S025047S0020

25kip Standard leak, Eye Y



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	Chain Eye
Fitting - Live Line End	Y-Clevis
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	44
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359606505

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	60.84 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	47.4 IN (1205 MM)
Creep and Leakage Distance	121 IN (3073 MM)
Critical Impulse Flashover (CIFO) - Negative	685 kV
Critical Impulse Flashover (CIFO) - Positive	690 kV
Flashover Voltage - 60 Hz Dry	500 kV
Flashover Voltage - 60 Hz Wet	475 kV
Withstand Voltage - 60 Hz Wet	295 kV
Withstand Voltage - Lightning Impulse (Negative)	795 kV
Withstand Voltage - Lightning Impulse (Positive)	800 kV

Product Assets

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