

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # S025094S2010

25kip Standard leak, Y Ball



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	88
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359443568

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	106.74 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	95 IN (2412 MM)
Creep and Leakage Distance	242 IN (6147 MM)
Critical Impulse Flashover (CIFO) - Negative	1355 kV
Critical Impulse Flashover (CIFO) - Positive	1335 kV
Flashover Voltage - 60 Hz Dry	925 kV
Flashover Voltage - 60 Hz Wet	850 kV
Voltage Rating	345 kV
Withstand Voltage - 60 Hz Wet	590 kV
Withstand Voltage - Lightning Impulse (Negative)	1545 kV
Withstand Voltage - Lightning Impulse (Positive)	1520 kV

Product Assets

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