

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S050073S201A](#)

50kip Standard leak, Y Ball w/ring



*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	68
Shed Style	Uniform
Strength Rating - Ultimate	50000 lb
Tensile Strength	50 kip, 7/8" (22 mm)
Tensile Strength - Routine	25,000 lbs
UPC	096359710882

Dimensions

Diameter - Shed(s)	3.1 IN
Length - Effective	87.54 in
Rod Diameter	0.875 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	73.4 IN (1863 MM)
Creep and Leakage Distance	187 IN (4750 MM)
Critical Impulse Flashover (CIFO) - Negative	1060 kV
Critical Impulse Flashover (CIFO) - Positive	1050 kV
Flashover Voltage - 60 Hz Dry	725 kV
Flashover Voltage - 60 Hz Wet	675 kV
Voltage Rating	230 kV
Withstand Voltage - 60 Hz Wet	455 kV
Withstand Voltage - Lightning Impulse (Negative)	1200 kV
Withstand Voltage - Lightning Impulse (Positive)	1190 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)