

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S030081S201A](#)

30kip Standard leak, Y Ball w/ring



*Representative Image

Features

Made from hydrophobic silicone polymer

General

Catalog Number	S030081S201A
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground End	Y-Clevis
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	76
Shed Style	Uniform
Strength Rating - Ultimate	30000 lb
Tensile Strength	30 kip, 5/8" (16 mm)
Tensile Strength - Routine	15,000 lbs
UPC	096359504122

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	93.78 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	82 IN (2083 MM)
Creep and Leakage Distance	209 IN (5309 MM)
Critical Impulse Flashover (CIFO) - Negative	1180 kV
Critical Impulse Flashover (CIFO) - Positive	1165 kV
Flashover Voltage - 60 Hz Dry	805 kV
Flashover Voltage - 60 Hz Wet	735 kV
Voltage Rating	230 kV
Withstand Voltage - 60 Hz Wet	510 kV
Withstand Voltage - Lightning Impulse (Negative)	1335 kV
Withstand Voltage - Lightning Impulse (Positive)	1315 kV

Product Assets

- [Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
- [Literature - Silicone Insulators](#)
- [Specifications - S030081S201A](#)
- [Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)