

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S050062S001A](#)

50kip Standard leak, Eye Ball w/ring



Features

Made from hydrophobic silicone polymer

General

Catalog Number	S050062S001A
Fitting - Ground End	Chain Eye
Fitting - Live Line End	ANSI Ball
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	58
Shed Style	Uniform
Strength Rating - Ultimate	50000 lb
Tensile Strength	50 kip, 7/8" (22 mm)
Tensile Strength - Routine	25,000 lbs
UPC	096359570684

Dimensions

Diameter - Shed(s)	3.1 IN
Dimensions	79.21 in x 8 in x 8 in
Height	8 in
Length	79.21 in
Length - Effective	77.05 in
Rod Diameter	0.875 in

Thickness - Housing	> 3MM
Weight	16.6 lb
Width	8 in

Electrical Ratings

Arc Distance - Dry	62.6 IN (1589 MM)
Creep and Leakage Distance	160 IN (4051 MM)
Critical Impulse Flashover (CIFO) - Negative	905 kV
Critical Impulse Flashover (CIFO) - Positive	900 kV
Flashover Voltage - 60 Hz Dry	635 kV
Flashover Voltage - 60 Hz Wet	585 kV
Withstand Voltage - 60 Hz Wet	390 kV
Withstand Voltage - Lightning Impulse (Negative)	1025 kV
Withstand Voltage - Lightning Impulse (Positive)	1020 kV

Product Assets

- [Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
- [Literature - Silicone Insulators](#)
- [Sales Drawings - S050062S001A](#)
- [Specifications - S050062S001A](#)