

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # S050062H202A

50kip High Leak, Y Y w/ring



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	Y-Clevis
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	58
Shed Style	Alternating
Strength Rating - Ultimate	50000 lb
Tensile Strength	50 kip, 7/8" (22 mm)
Tensile Strength - Routine	25,000 lbs

Dimensions

Diameter - Shed(s)	Major: 4.75, Minor: 3.53 IN
Length - Effective	78.14 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	63 IN (1601 MM)
Creep and Leakage Distance	187 IN (4744 MM)
Critical Impulse Flashover (CIFO) - Negative	910 kV
Critical Impulse Flashover (CIFO) - Positive	905 kV
Flashover Voltage - 60 Hz Dry	635 kV
Flashover Voltage - 60 Hz Wet	590 kV
Withstand Voltage - 60 Hz Wet	390 kV
Withstand Voltage - Lightning Impulse (Negative)	1035 kV
Withstand Voltage - Lightning Impulse (Positive)	1030 kV
kV Class	161.00 kV

Product Assets

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