

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S120023H2070](#)

120Kn High leak, Y 16mm Ball



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	IEC Ball Fitting
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	22
Shed Style	Alternating
Strength Rating - Ultimate	26977 lb
Tensile Strength	120kN, 5/8 IN (16 MM)
Tensile Strength - Routine	60 kN
UPC	096359670131

Dimensions

Diameter - Shed(s)	Major: 4.0 IN, Minor: 2.8 IN
Dimensions	37.10 in x 4 in x 4 in
Height	4 in
Length	37.10 in
Length - Effective	35.245 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM
Weight	7.1 lb
Width	4 in

Electrical Ratings

Arc Distance - Dry	24.2 IN (614 MM)
Creep and Leakage Distance	70 IN (1784 MM)
Flashover Voltage - 60 Hz Dry	250 kV
Flashover Voltage - 60 Hz Wet	235 kV
Voltage Rating	<ul style="list-style-type: none"> 69000 V 115000 V
Withstand Voltage - 60 Hz Wet	150
Withstand Voltage - Lightning Impulse (Negative)	395 kV
Withstand Voltage - Lightning Impulse (Positive)	415 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Sales Drawings - S120023H2070](#)