

## Quadri\*Sil Suspension Insulator

By OHIO BRASS  
Catalog # S120043E2070

120Kn Extra 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
Material - End Fitting	Ductile Iron
Number of Sheds	38
Shed Style	Alternating
Tensile Strength	120 kN 5/8 IN (16 MM)
Tensile Strength - Routine	13,500 lbs
UPC	096359689676

### Dimensions

Diameter - Shed(s)	Major: 5.83", Minor: 4.61"
Length - Effective	55.5 in
Thickness - Housing	Greater than 3MM

### Electrical Ratings

Arc Distance - Dry	45.3 IN (1151 MM)
Creep and Leakage Distance	182.7 IN (4641 MM)
Critical Impulse Flashover (CIFO) - Negative	730 kV
Critical Impulse Flashover (CIFO) - Positive	725 kV
Flashover Voltage - 60 Hz Dry	445 kV
Flashover Voltage - 60 Hz Wet	420 kV
kV Class	138.00 kV

### Product Assets

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