

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S030071H201A](#)

30kip High Leak, Y Ball w/ring



Features

Made from hydrophobic silicone polymer

General

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	66
Shed Style	Alternating
Strength Rating - Ultimate	30000 lb
Tensile Strength	30 kip, 5/8" (16 mm)
Tensile Strength - Routine	15,000 lbs
UPC	096359581376

Dimensions

Diameter - Shed(s)	Major: 4.0 IN, Minor: 2,8 IN
Length - Effective	82.98 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	71.7 IN (1820 MM)
Creep and Leakage Distance	213 IN (5402 MM)
Critical Impulse Flashover (CIFO) - Negative	1035 kV
Critical Impulse Flashover (CIFO) - Positive	1025 kV
Flashover Voltage - 60 Hz Dry	710 kV
Flashover Voltage - 60 Hz Wet	660 kV
Voltage Rating	230 kV
Withstand Voltage - 60 Hz Wet	445 kV
Withstand Voltage - Lightning Impulse (Negative)	1170 kV
Withstand Voltage - Lightning Impulse (Positive)	1160 kV
kV Class	230 kV

Product Assets

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



A Hubbell brand