

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025062H0010](#)

25kip High Leak, Eye Ball



*Representative Image

Features

Made from hydrophobic silicone polymer

General

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	Alternating
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359456261

Dimensions

Diameter - Shed(s)	Major: 4.0 IN, Minor: 2,8 IN
Length - Effective	74.36 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	645 kV
Flashover Voltage - 60 Hz Wet	600 kV
Withstand Voltage - 60 Hz Wet	390 kV
Withstand Voltage - Lightning Impulse (Negative)	1045 kV
Withstand Voltage - Lightning Impulse (Positive)	1040 kV
kV Class	161 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