

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS

Catalog # [S025058S2010](#)

25kip Standard leak, Y Ball



*Representative Image

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	54
Shed Style	Uniform
Strength Rating - Ultimate	25000 lb
Tensile Strength	25 kip, 5/8" (16 mm)
Tensile Strength - Routine	12,500 lbs
UPC	096359443414

Dimensions

Diameter - Shed(s)	2.9 IN
Length - Effective	70.02 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	58.2 IN (1479 MM)
Creep and Leakage Distance	149 IN (3772 MM)
Critical Impulse Flashover (CIFO) - Negative	845 kV
Critical Impulse Flashover (CIFO) - Positive	840 kV
Flashover Voltage - 60 Hz Dry	605 kV
Flashover Voltage - 60 Hz Wet	560 kV
Withstand Voltage - 60 Hz Wet	360 kV
Withstand Voltage - Lightning Impulse (Negative)	970 kV
Withstand Voltage - Lightning Impulse (Positive)	965 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog](#)
[Sales Drawings - S025058S2010 \(Reference Only\)](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
OB-S025058S2010-SPEC-EN | REV 6/2024