

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S025036E0000](#)

25kip Extra High Leak, Eye Eye



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	Chain Eye
Fitting - Live Line End	Chain Eye
Material - End Fitting	Ductile Iron
Number of Sheds	32
Shed Style	Alternating
Tensile Strength	25 kip 5/8 IN (16 MM)
Tensile Strength - Routine	12,500 lbs
UPC	096359567394

Dimensions

Diameter - Shed(s)	Major: 5.83", Minor: 4.61"
Length - Effective	49.7 in
Rod Diameter	0.625 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	38.5 IN (978 MM)
Creep and Leakage Distance	153.8 IN (3907 MM)
Critical Impulse Flashover (CIFO) - Negative	615 kV
Critical Impulse Flashover (CIFO) - Positive	620 kV
Flashover Voltage - 60 Hz Dry	380 kV
Flashover Voltage - 60 Hz Wet	360 kV
Voltage Rating	138/161 kV
kV Class	138.00 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)
[Test Documents - Prototype Test Report - Quadri*Sil Suspension Insulators - 5/8" Rod \(R17-09-01\)](#)