

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S210053H2000](#)

210Kn High leak, Eye Eye



Features

Made from hydrophobic silicone polymer

General

Fitting - Ground End	Y-Clevis
Fitting - Live Line End	Chain Eye
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	50
Shed Style	Alternating
Strength Rating - Ultimate	47209 lb
Tensile Strength	210kN, 7/8 IN (22 MM)
Tensile Strength - Routine	105 kN

Dimensions

Diameter - Shed(s)	Major: 4.75 IN, Minor: 3.53 IN
Length - Effective	69.81 in
Rod Diameter	0.875 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	54.4 IN (1382 MM)
Creep and Leakage Distance	161 IN (4086 MM)
Flashover Voltage - 60 Hz Dry	560 kV
Flashover Voltage - 60 Hz Wet	530 kV
Voltage Rating	138000 V 161000 V
Withstand Voltage - 60 Hz Wet	340
Withstand Voltage - Lightning	905 kV
Impulse (Negative)	
Withstand Voltage - Lightning	905 kV
Impulse (Positive)	

Product Assets

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



A Hubbell brand