

HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S160025H2000](#)

160Kn High leak, Y 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	24
Shed Style	Alternating
Strength Rating - Ultimate	35969 lb
Tensile Strength	160kN, 7/8 IN (22 MM)
Tensile Strength - Routine	80 kN

Dimensions

Diameter - Shed(s)	Major: 4.75 IN, Minor: 3.53 IN
Length - Effective	41.73 in
Rod Diameter	0.875 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	26.3 IN (669 MM)
Creep and Leakage Distance	77 IN (1948 MM)
Flashover Voltage - 60 Hz Dry	280 kV
Flashover Voltage - 60 Hz Wet	265 kV
Voltage Rating	69000 V 115000 V
Withstand Voltage - 60 Hz Wet	165
Withstand Voltage - Lightning	430 kV
Impulse (Negative)	
Withstand Voltage - Lightning	450 kV
Impulse (Positive)	

Product Assets

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



A Hubbell brand