

Quadri*Sil Suspension Insulator

By OHIO BRASS
Catalog # [S210127HA0AC](#)

210Kn High leak, 20mm Socket Socket w/ring



*Representative Image

Features

- Made from hydrophobic silicone polymer

General

Fitting - Ground End	IEC Socket
Fitting - Live Line End	IEC Socket
Material	Silicone Rubber
Material - End Fitting	Ductile Iron
Number of Sheds	118
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	141.52 in
Rod Diameter	0.875 in
Thickness - Housing	> 3MM

Electrical Ratings

Arc Distance - Dry	127.8 IN (3247 MM)
Creep and Leakage Distance	381 IN (9678 MM)
Flashover Voltage - 60 Hz Dry	1125 kV
Flashover Voltage - 60 Hz Wet	1025 kV
Voltage Rating	500000 V
Withstand Voltage - 60 Hz Wet	825
Withstand Voltage - Lightning Impulse (Negative)	1995 kV
Withstand Voltage - Lightning Impulse (Positive)	1950 kV

Product Assets

[Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog \(CA08051E\)](#)