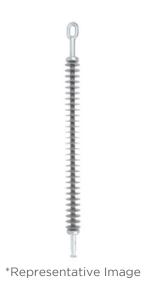
HUBBELL Power Systems

Quadri*Sil Suspension Insulator

By OHIO BRASS Catalog # S050047S0010

50kip Standard leak, Y 52-11 Ball



Features

Made from hydrophobic silicone polymer

General

Fitting - Ground End Chain Eye
Fitting - Live Line End ANSI Ball
Material Silicone Rubber
Material - End Fitting Ductile Iron

Number of Sheds 44
Shed Style Uniform
Strength Rating - Ultimate 50000 lb

Tensile Strength 50 kip, 7/8" (22 mm)

Tensile Strength - Routine 25,000 lbs UPC 096359729440

Dimensions

Diameter - Shed(s) 3.1 IN
Length - Effective 61.93 in
Rod Diameter 0.875 in
Thickness - Housing > 3MM

Electrical Ratings

Arc Distance - Dry 47.4 IN (1205 MM)
Creep and Leakage Distance 121 IN (3073 MM)

Critical Impulse Flashover 685 kV

(CIFO) - Negative

Critical Impulse Flashover 690 kV

(CIFO) - Positive

Flashover Voltage - 60 Hz Dry 500 kV Flashover Voltage - 60 Hz Wet 475 kV Withstand Voltage - 60 Hz Wet 295 kV Withstand Voltage - Lightning 795 kV

Impulse (Negative)

Withstand Voltage - Lightning 800 kV

Impulse (Positive)

Product Assets

Catalogs - Quadri*Sil Suspension & Line Post Insulators Catalog

