

Polymer Insulator - Vise Top



Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

The PLP **Vise Top Polymer Insulator** utilizes a unique plastic clamp mechanism and nylon torque bolts to secure the conductor. Nylon Torque bolts with break away heads are designed to provide a method to insure that proper torque is applied to the mechanism for fast and proper conductor clamping force.

Features

- Superior moisture and contamination shedding
- UV stabilized material
- Matched dielectric properties
- High impact resistance
- Lightweight design
- ANSI 29.5 compliant
- Dramatically reduces abrasion
- Ideal for jumpers or stinger wires
- Ideal for use with shot gun sticks
- Manufactured from a proprietary high density polyethylene-based compound
- Tie top designs are perfect for use with all PLP ties
- Two (2) torque bolts included with each Vise Top insulator

Documentation

Application Procedures

[SP-3032 \(Polymer Insulator-Vise Top\)](#)

Catalog Pages

[Polymer Insulators Vise Top - Catalog](#)

[Polymer Insulators - Catalog](#)

Sales Materials

[Polymer Insulators Vise Top - Sell Sheet](#)

Reports & Manuals

[Overhead Distribution Line Repair Manual](#)

Part Tables

Vise Top Insulators

Catalog Number	ANSI Class*	Insert	Application	Mounting Pin Diameter	Approx. Unit Weight Lbs.	Carton Quantity	Carton Weight
15kV							
IP-15-VTN	55-3, 55-4	Nylon	Jacketed Conductors	1"	2	18	39
IP-15-VTM		Aluminum	Bare Aluminum Conductors				
IP-15-VTM-B		Bronze	Bare Copper Conductors				
25kV							
IP-25-VTN1	55-5	Nylon	Jacketed Conductors	1"	2.3	12	32
IP-25-VTN2				1-3/8"			
IP-25-VTM1		Aluminum	Bare Aluminum Conductors	1"			
IP-25-VTM2				1-3/8"			
IP-25-VTM1-B		Bronze	Bare Copper Conductors	1"			
IP-25-VTM2-B				1-3/8"			
35kV							
IP-35-VTN1	55-6	Nylon	Jacketed Conductors	1"	3.2	12	43
IP-35-VTN2	55-7			1-3/8"			
IP-35-VTM1	55-6	Aluminum	Bare Aluminum Conductors	1"			
IP-35-VTM2	55-7			1-3/8"			
IP-35-VTM1-B	55-6	Bronze	Bare Copper Conductors	1"			
IP-35-VTM2-B	55-7			1-3/8"			

Universal Vise Top Insulators

Catalog Number	ANSI Class*	Insert	Application	Mounting Pin Diameter	Approx. Unit Weight Lbs.	Carton Quantity	Carton Weight
15kV							
IP-15-VTU	55-3, 55-4	Universal	All Conductor Applications	1"	2	18	39
25kV							
IP-25-VTU1	55-5	Universal	All Conductor Applications	1"	2.2	12	31
IP-25-VTU2				1-3/8"			
35kV							
IP-35-VTU1	55-6	Universal	All Conductor Applications	1"	3.2	12	43
IP-35-VTU2	55-7			1-3/8"			

*Nominal ANSI C29.5 Class designation - These ANSI specifications are for Wet Processed Porcelain Tie Top Insulators. The Vise Top Insulators meet the electrical criteria defined in the applicable specification.

Videos

Vise Top Polymer Insulator - Installation Video

Polymer Insulators - Info Session

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Accessories

Optional Accessories					
Product	Catalog Number	Approx. Unit Weight Lbs	Carton Quantity	Pallet Quantity	General Appearance
Vise Top Torque Bolt Material: Black UV Resistant Nylon Length: 6" w/Ring, 5" installed	PT-01	0.1	As Ordered	As Ordered	
Vise Top Hook Tool Material: Aluminum Alloy Size: 7/16" Hex Length: 6.375"	VTHT-01	0.15	As Ordered	As Ordered	
Vise Top Stringing Tool Material: Polyurethane Bodies Steel Hot Stick Ring Length: 5" Conductor Opening Diameter: 1.75"	IP-VLST-01	0.55	As Ordered	As Ordered	