

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

Polymer Insulator Vise Top

Pollymer Insulators Questions and Answers

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	