

# **Electro Composites™ - Station Post Insulator ANSI TR 202**

By Electro Composites Catalog # T202A

ANSI C29.9 - TR 202 - 15kV Class-95kV BIL, Cast Cycloaliphatic Epoxy Station Post Insulator, 7.5" Length, Outdoor Apparatus



\*Representative Image

#### **Features**

- Solid cast cycloaliphatic epoxy compound for optimal strength and outdoor service performance
- Cast-in place zinc plated steel inserts
- Designed per ANSI C29.9 (for Standard TR models)
- · Can be mounted upright or underhung

#### **Application**

Station Post

#### General

Bottom Terminal Type	Threaded Inserts
Cantilever Bending Strength -	2000
Max.	
Color	Gray
Compressive Strength	10000 lb
Material - Insulation	APG-02 - Cycloaliphatic
	Ероху
Mounting Position	Vertical to Horizontal
Number of Bolt Holes -	4
Bottom Terminal	
Number of Bolt Holes - Top	4
Terminal	

7.000 lb. Tensile Strength Top Terminal Plating Zinc Plated Top Terminal Type **Threaded Inserts** Torsional Strength 6.000 lb Type Cast Epoxy

Plating - Bottom Terminal

## **Dimensions**

Bottom Terminal Diameter	4.72 in
Diameter - Bottom Terminal Bolt Circle	3.00 in
Diameter - Bottom Terminal Bolt Holes	1/2-13
Diameter - Large Shed	6.93 in
Diameter - Top Terminal Bolt Circle	3.00 in
Diameter - Top Terminal Bolt Holes	1/2-13
Diameter - Top Terminal Outside	4.72 in
Length	7.5 in
Weight	9.5 lb
Flectrical Patings	

## **Electrical Ratings**

BIL	95 kV
Minimum Creepage	16.85 ir
Minimum Strike	7.5 in
kV Class	15 kV

# **Certifications and Compliance**

Industry Standard(s) ANSI C29.9

#### **Product Assets**

Literature - Electro Composites ANSI Station Post Insulators (SF 02 018E)

Sales Drawings - T202A\_1001-694

Video - ElectroComposites Factory Tour: St. Jerome

(VI00124E)



Zinc Plated