

EVH Trough Insulator Cradle, 9 ft (2.7 m)

By Chance Lineman Tools & Equipment Catalog # H19509

This Cradle is used for making insulator changes on lines energized up to and including 500 kV. It is used to lower insulator strings on deadend and swinging-corner construction, and to raise the insulators on long suspension units. Heat-treated aluminum castings, durable Epoxiglas®- poles, and steel hardware combine to make the cradle a strong and dependable piece of equipment. The aluminum castings are a weight-saving feature providing ease in handling. The deep "trough" design of the cradle holds the insulator string securely and prevents accidental dropping of the string while the slotted insulator-retaning plate secures the top insulator of the string. The insulator-laden cradle can be raised or lowered for easier insulator changes using a bail attached to a link stick. Hooks are furnished for installing and removing the deadend tool from insulator yokes.



- Tested per OSHA & ASTM F711
- For making insulator changes on lines energized up to and including 500 kV
- Also for lowering insulator strings on deadend and swingingcorner construction, and to raise the insulators on long suspension units
- Heat-treated aluminum castings, durable Epoxiglas [™] poles, and steel hardware Aluminum castings are lightweight for easy handling
- Deep "trough" design holds insulator string securely
- Also prevents accidental dropping of the string as the slotted insulator-retaining plate secures the top insulator of the string
- Raise or lower for easier insulator changes with a bail attached to a link stick
- Hooks are furnished for installing and removing deadend tool from insulator yokes

General

Catalog Number H19509 EU RoHS Indicator No



Style Trough-Design; for 345 kV to

500 kV

U-Maximum Capacity 19 - 10 in, (250 mm), Insulators

UPC 096359039532

Dimensions

Length108 inLength Metric274.3 mmWeight23 lbWeightMetric10.4 kg

Certifications And Compliance

Buy America(n) Qualified Contact Manufacturer

Product Assets

Catalogs - Transmission Tools

Installation Manuals - CHANCE® Epoxiglas™ Live-Line Tool

Instruction Manual

Literature - Transmission Project Tools and Equipment Checklist

Specifications - H19509

