



## Transmission Insulator Cradle, 8 ft (2.4 m)

By Chance Lineman Tools & Equipment  
Catalog # [H18408](#)

This Insulator Cradle is used to make insulator changes by supporting the string while damaged insulators are replaced, or to pivot the string so that it may be removed and lowered to the ground. On deadends or running corners these cradles are used in conjunction with strain carriers- and in straight suspensions they are used with various types of link sticks or adjustable strain pole assemblies. Insulator Cradles are made with three 1 1/2" dia. Epoxiglas™ poles. Light in weight, they are easy to handle and adaptable to many applications. Lugs located at the forward end of the cradle are used to support the insulator string with a pair of wire tongs or link sticks. The back end of the cradle is supported by ropes tied at the structure. Hinged in this manner the insulators may be lowered or raised to the best position for changing damaged insulators. In some cases, the cradle is supported in eyes located on the forward yoke of Two-Pole Strain Carriers. This is done when raising or lowering of the insulator string is unnecessary.



**Oh No!**  
IMAGE COMING SOON

## Features

- Used to make insulator changes by supporting the string while damaged insulators are replaced
- Also used to pivot the string so that it may be removed and lowered to the ground
- On deadends or running corners, cradles are used in conjunction with strain carriers
- In straight suspensions, they are used with various types of link sticks or adjustable strain pole assemblies
- Made with three 1-1/2" dia. Epoxiglas™ poles
- Lightweight, easy to handle and adaptable to many applications
- Lugs, located at the forward end of the cradle, are used to support the insulator string with a pair of wire tongs or link sticks
- Back end of the cradle is supported by ropes tied at the structure
- Hinged in this manner, insulators may be lowered or raised to the best position for changing damaged insulators
- In some cases, cradle is supported in eyes located on the forward yoke of Two-Pole Strain Carriers
- This is performed when raising or lowering of the insulator string is unnecessary

## General

EU RoHS Indicator	No
Number of Bells	14 10" Insulators
Style	Transmission; 69 kV to 115 kV
U-Maximum Capacity	14 - 10 in, (250 mm), Insulators
UPC	096359039204

## Dimensions

Dimension - L Length Overall mm	240 cm
Dimension - Length Overall inch	8 ft
Dimensions	105 in x 7 in x 5 in
Dimensions Metric	266.7 mm x 17.8 mm x 12.7 mm
Height	5 in
Height Metric	12.7 mm
Length	105 in
Length Metric	266.7 mm
Weight	24 lb
WeightMetric	10.8 kg
Width	7 in
WidthMetric	17.8 mm

## Product Assets

[Installation Manuals - CHANCE® Tools Manuals](#)

[Literature - Transmission Project Tools and Equipment Checklist](#)

[Sales Drawings - SA\\_H1840-8](#)

[Sales Drawings - Combination Insulator Cradle, Parts Breakdown](#)



A Hubbell brand