

Heavy Duty Two-Pole Strain Carrier, 10 ft (3.0 m)

By Chance Lineman Tools & Equipment
Catalog # C4012177



*Representative Image

HD DUTY TWO-POLE STRAIN CARRIER, NPL 7', Two-pole Strain Carriers relieve strain from an insulator string to permit removal from energized lines. Normally used on a single string of insulators, these carriers sometimes are used for multiple strings where conductor-end hardware permits attachment. Yokes are fabricated from high-strength aluminum plate and include a steel chain assembly for anchoring the back plate to the structure. Conductor-end yoke includes a hook and three machined sockets (C401-1860, -1892, -1894). Two-pole Strain Carriers relieve strain from an insulator string to permit removal from energized lines. Normally used on a single string of insulators, these carriers sometimes are used for multiple strings where conductor-end hardware permits attachment.

Features

- Tested per OSHA & ASTM F711
- Relieve strain from an insulator string to permit removal from energized lines
- Normally used on a single string of insulators
- Also used for multiple strings where conductor-end hardware permits attachment
- Available here as complete assemblies - separate components may also be ordered
- Yokes are fabricated from high-strength aluminum plate
- Feature a steel chain assembly for anchoring the back plate to the structure
- Conductor-end yoke includes a hook and a machined socket (C4011894)

General

EU RoHS Indicator	No
Style	Two Pole Strain Carrier - Transmission
UPC	096359017790

Dimensions

Length	120 in
Length Metric	304.8 mm
Maximum Distance Between Yokes	129.0 in
Minimum Distance Between Yokes	95.0 in
Weight	89.0 lb
WeightMetric	40.4 kg

Electrical Ratings

Voltage - Maximum	302000 V
-------------------	----------

Product Assets

[Installation Manuals - CHANCE® Tools Manuals \(CENT_LTE_IOM_EN_00158\)](#)
[Literature - Transmission Project Tools and Equipment Checklist \(CENT_LTE_FRM_EN_00082\)](#)