

Heavy Duty Two-Pole Strain Carrier, 7 ft(2.1 m)

By Chance Lineman Tools & Equipment
Catalog # [C4012175](#)

HD 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

Catalog Number	C4012175
EU RoHS Indicator	No
Style	Two Pole Strain Carrier - Transmission
UPC	096359017776

Dimensions

Length	84 in
--------	-------



*Representative Image

Length Metric	213.4 mm
Maximum Distance Between Yokes	93 in
Maximum Distance Between Yokes Metric	236.2 cm
Minimum Distance Between Yokes	59 in
Minimum Distance Between Yokes Metric	149.8 cm
Weight	83 lb
WeightMetric	37.6 kg

Electrical Ratings

Voltage - Maximum	169000 V
-------------------	----------

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](#)
[Sales Drawings - SAC4012174](#)
[Specifications - C4012175](#)