

Heavy Duty Two-Pole Strain Carrier, 8 ft (2.4 m)

By Chance Lineman Tools & Equipment
Catalog # [C4012176](#)



HD DUTY TWO-POLE STRAIN CARRIER, NPL 8', 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	C4012176
EU RoHS Indicator	No
Style	Two Pole Strain Carrier - Transmission
UPC	096359017783

Dimensions

Length	96 in
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Length Metric	243.8 mm
Maximum Distance Between Yokes	108 in
Maximum Distance Between Yokes Metric	274.3 cm
Minimum Distance Between Yokes	74 in
Minimum Distance Between Yokes Metric	187.9 cm
Weight	85 lb
WeightMetric	38.6 kg

Electrical Ratings

Voltage - Maximum	242000 V
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Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
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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 - C4012176](#)