



# Pole, Adjustable Strain

by CHANCE Utility  
Catalog ID: C4012144



ADJUSTABLE STRAIN POLE-2IN X 7FT 8IN OAL, Key to many transmission and EHV maintenance jobs, these hot-line tools help support conductors while insulators are removed and replaced. Adjustable strain poles can be used with yoke plates and hook assemblies at the conductor and structure ends of suspension, V-string or deadend insulator strings. To support the hot-end trunnions or hooks, five stainless steel crosspins are located at 6" intervals on the 2"-diameter Epoxiglas® poles. To engage deadend and suspension yokes at the hot end also requires the adjustable pole clamp of heat-treated aluminum. This pole clamp can be unlocked and positioned by hotsticks. On the cold end, a high-strength steel strain-jack with bronze tongue provides take-up with a ratchet wrench and trunnions. Wrench and trunnions must be ordered as separate items. Standard strain jack furnished with each strain pole provides 12" of adjustment. Longer strain jacks (for 24" or 36" of take-up) and extra pole clamps also may be ordered.

## Product Details

### General

|       |              |
|-------|--------------|
| Style | Adjustable   |
| UPC   | 096359017707 |

### Dimensions

|                            |          |
|----------------------------|----------|
| Length                     | 72 in    |
| Length - Insulated Section | 36 in    |
| Lengths - Extended         | 92       |
| Weight                     | 26.46 lb |

### Electrical Ratings

|                   |         |
|-------------------|---------|
| Voltage - Maximum | 72500 V |
|-------------------|---------|

For further technical assistance, please contact us

#### Domestic Customer Service

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