

Strain Clamp, Quadrant

By ANDERSON  
Catalog # [PG70N](#)

Strain Clamp, Quadrant, 3/0 (7 STR) to 400 (37 STR) Aluminum, 101.8 (12/7) to 336.4 (26/7) ACSR, Conductor Range 0.46 - 0.73 in, Fitting: None.



\*Representative Image

Features

Add "S" for socket OR "C" for clevis fitting options

General

|                                        |                       |
|----------------------------------------|-----------------------|
| Bolt Installation Torque (Recommended) | 0 ft-lbs              |
| Catalog Number                         | PG70N                 |
| Fitting Type                           | None                  |
| Material                               | Aluminum              |
| Material - Body                        | 356 T6 Aluminum Alloy |
| Material - Hardware                    | Galvanized Steel      |
| Material - Keeper                      | 356 T6 Aluminum Alloy |
| Product Category                       | Quadrant              |
| Strength Rating - Ultimate             | 15000 lb              |
| Body                                   |                       |
| Style                                  | PG                    |
| Type                                   | Bolted                |
| U-Bolts                                | 2 in                  |
| UPC                                    | 096359323747          |

Dimensions

|                 |                                |
|-----------------|--------------------------------|
| Angle - Groove  | 85 °                           |
| Clevis Opening  | 0.7812 in                      |
| Diameter - Bolt | 0.5 in                         |
| Diameter - Pin  | 0.625 in                       |
| Dimensions      | 6.438 in x 0.781 in x 7.000 in |
| Height          | 7 in                           |
| Length          | 6.438 in                       |
| Weight          | 2.5 lb                         |
| Width           | 0.781 in                       |

Electrical Ratings

|                     |          |
|---------------------|----------|
| Voltage Application | Standard |
|---------------------|----------|

Conductor Related

|                              |                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor Compatibility      | ACSR-Turkey-6-6/1;ACSR-Pigeon-3/0-6/1;ACSR-Waxwing-266.8-18/1;ACSR-Partridge-266.8-26/7;ACSR-Ostrich-300-26/7;ACSR-Merlin-336.4-18/1;ACSR-Linnet-336.4-26/7;ACSR-Brahma-203.2-16/19;AAC-Phlox-3/0-7;AAC-Oxlip-4/0-7;AAC-Valerian-250-19;AAC-Laurel-266.8-19;AAC-Daffodil-350-19;AAC-Canna-397.5-19;AAAC 6201 Alloy-Amherst-195.7-6/18;AAAC 6201 Alloy-Alliance-246.9-6/18 |
| Conductor Diameter - Maximum | 0.73                                                                                                                                                                                                                                                                                                                                                                      |
| Conductor Diameter - Minimum | 0.46                                                                                                                                                                                                                                                                                                                                                                      |
| Conductor Diameter Range     | 0.46 - 0.73                                                                                                                                                                                                                                                                                                                                                               |

Certifications And Compliance

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| Buy America(n) Qualified | TAA Compliant (All status valid till December 2024) |
|--------------------------|-----------------------------------------------------|

Logistics

|                 |     |
|-----------------|-----|
| Pallet Quantity | 640 |
|-----------------|-----|

Product Assets

- [Catalogs - Distribution Connectors](#)
- [Literature - Ropes Course Industry Letter \(April 2021\)](#)
- [Sales Drawings - PG\\_CC\\_drawing](#)
- [Specifications - PG70N](#)