ELECTRICAL SOLUTIONS

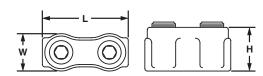
Two-Set Screw Splice

For Use with Copper Code Conductors

Type PNLC

- Cast from high strength corrosion resistant copper alloy to provide premium electrical and mechanical performance
- Wide wire range-taking capability minimizes inventory requirements
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- Internal wire stops to prevent over-insertion of conductor
- For use up to 600 V and temperature rated 90°C





| | Copper Conductor | Hex Key Size | Figure Dimensions (In.) | | | Std. Pkg. |
|-------------|--------------------|--------------|-------------------------|------|------|--------------|
| Part Number | Size Range | (ln.) | L | W | Н | Qty. |
| PNLC-1/0-3 | #8 SOL - 1/0 STR | 1/4 | 1.63 | 0.72 | 0.84 | 3 |
| PNLC-250-1 | #6 SOL - 250 kcmil | 3/8 | 2.13 | 0.97 | 1.06 | 1 |
| PNLC-500-1 | #4 SOL - 500 kcmil | 3/8 | 3.00 | 1.38 | 1.47 | 1 |

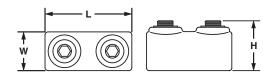
(U_L) Two-Set Screw Splice with Internal Pressure Plate

For Use with Copper Code Conductors

Type HC

- Cast from high strength corrosion resistant copper alloy to provide premium electrical and mechanical performance
- Wide wire range-taking capability minimizes inventory requirements
- Internal pressure plate provides uniform clamping force on conductor for premium electrical performance
- Internal barrel serrations provide premium wire pull-out strength
- Internal wire stops to prevent over-insertion of conductor
- UL Listed for use up to 600 V and temperature rated 90°C





| Part Number | Copper Conductor Size Range | Hex Key Size (In.) | Figure Dimensions (In.) | | | Std. Pkg. |
|-------------|--------------------------------|-----------------------|-------------------------|------|------|--------------|
| | | | L | W | Н | Qty. |
| HC4-3* | #8 SOL – #4 STR | ** | 1.25 | 0.50 | 0.56 | 3 |
| HC8-3* | #4 SOL – #1 STR | 7/16 | 1.75 | 0.69 | 0.81 | 3 |
| HC13-3 | #1 STR – 2/0 STR | 1/4 | 2.00 | 0.81 | 0.94 | 3 |
| HC21-1 | 2/0 STR - 4/0 STR | 9/16 | 2.25 | 1.00 | 1.19 | 1 |
| HC30-1 | 4/0 STR - 300 kcmil | 5/16 | 2.56 | 1.19 | 1.44 | 1 |
| HC50-1 | 300 kcmil – 500 kcmil | 3/4 | 3.00 | 1.38 | 1.63 | 1 |

^{*}Includes swivel screws, not internal pressure plate.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

> C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

> D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions

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^{**}Uses slotted head set screw.