

A. System Overview

UL LISTED Two-Hole, Straight Tongue Lug with Internal Pressure Plate

B1. Cable Ties

For Use with Copper Code Conductors
Type HL-2

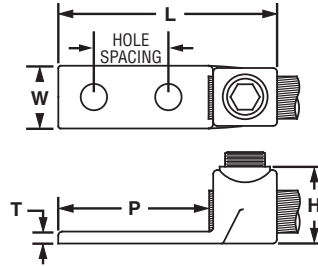
B2. Cable Accessories

- 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
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- Inspection window to visually assure full conductor insertion
- Flat bottom allows for complete contact with mounting surface
- UL Listed for use up to 600 V and temperature rated 90°C

B3. Stainless Steel Ties



C1. Wiring Duct



C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

| Part Number | Copper Conductor Size Range | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Hex Key Size (In.) | Figure Dimensions (In.) | | | | | Std. Pkg. Qty. |
|-------------|-----------------------------|----------------------|-------------------------|--------------------|-------------------------|------|------|------|------|----------------|
| | | | | | L | W | H | T | P | |
| HL1-2-25-X | #14 SOL – #8 STR | 1/4 | 0.63 | ** | 2.00 | 0.56 | 0.70 | 0.19 | 1.25 | 10 |
| HL4-2-X | #8 SOL – #4 STR | 1/4 | 0.63 | ** | 2.00 | 0.56 | 0.69 | 0.18 | 1.25 | 10 |
| HL8-2-X | #4 SOL – #1 STR | 1/4 | 0.75 | 7/16 | 2.44 | 0.75 | 0.92 | 0.22 | 1.50 | 10 |
| HL13-2-5 | #1 STR – 2/0 STR | 3/8 | 1.00 | 9/16 | 2.88 | 0.81 | 1.07 | 0.22 | 1.88 | 5 |
| HL21-2-5 | 2/0 STR – 4/0 STR | 3/8 | 1.00 | 9/16 | 3.00 | 1.00 | 1.33 | 0.25 | 1.75 | 5 |
| HL30-2-2 | 4/0 STR – 300 kcmil | 3/8 | 1.00 | 5/8 | 3.13 | 1.06 | 1.45 | 0.31 | 2.00 | 2 |
| HL50-2-2 | 300 kcmil – 500 kcmil | 3/8 | 1.00 | 3/4 | 3.44 | 1.38 | 1.66 | 0.34 | 2.00 | 2 |

**Uses slotted head set screw.

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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