

# Power Lugs and Splices

## 600V Heavy Duty Tin Plated Copper

### Power Lugs 8 – 2/0 AWG

#### 8 AWG

| Part Number | Stud Size |
|-------------|-----------|
| PL-814      | 1/4"      |
| PL-8516     | 5/16"     |
| PL-838      | 3/8"      |
| PL-812      | 1/2"      |

● Color code: red

#### 6 AWG

| Part Number | Stud Size |
|-------------|-----------|
| PL-614      | 1/4"      |
| PL-6516     | 5/16"     |
| PL-638      | 3/8"      |
| PL-612      | 1/2"      |

● Color code: blue

#### 1/0 AWG

| Part Number | Stud Size |
|-------------|-----------|
| PL-10516    | 5/16"     |
| PL-1038     | 3/8"      |
| PL-1012     | 1/2"      |

● Color code: black

#### 4 AWG

| Part Number | Stud Size |
|-------------|-----------|
| PL-410      | #10       |
| PL-414      | 1/4"      |
| PL-4516     | 5/16"     |
| PL-438      | 3/8"      |
| PL-412      | 1/2"      |

● Color code: gray

#### 1 – 2 AWG

| Part Number | Stud Size |
|-------------|-----------|
| PL-114      | 1/4"      |
| PL-1516     | 5/16"     |
| PL-138      | 3/8"      |
| PL-112      | 1/2"      |

● Color code: pink

#### 2/0 AWG

| Part Number | Stud Size |
|-------------|-----------|
| PL-20516    | 5/16"     |
| PL-2038     | 3/8"      |
| PL-2012     | 1/2"      |

● Color code: orange



## Power Lugs 3/0 – 4/0 AWG

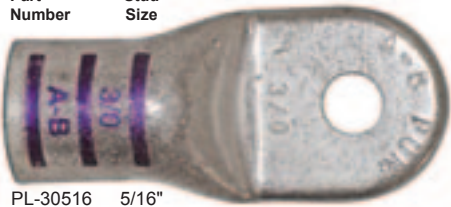
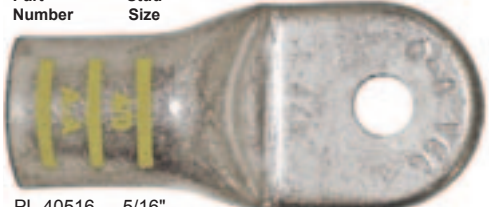
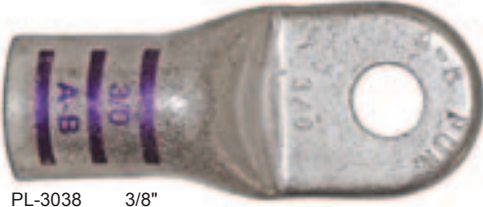
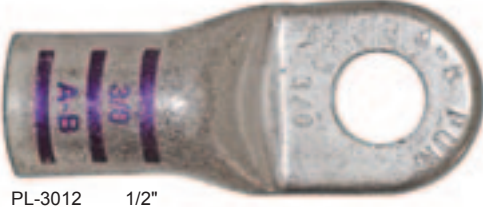
Compared to standard tube lugs of the same cable gauge, **Power Lugs** have a wider and thicker pad and 80% heavier wall. Power Lugs are stronger, more conductive, and more dependable.



Power Lug



Standard Lug

| 3/0 AWG                                                                            |           | 4/0 AWG                                                                             |           |
|------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|-----------|
| Part Number                                                                        | Stud Size | Part Number                                                                         | Stud Size |
|   | 5/16"     |   | 5/16"     |
| PL-30516                                                                           | 5/16"     | PL-40516                                                                            | 5/16"     |
|   | 3/8"      |   | 3/8"      |
| PL-3038                                                                            | 3/8"      | PL-4038                                                                             | 3/8"      |
|  | 1/2"      |  | 1/2"      |
| PL-3012                                                                            | 1/2"      | PL-4012                                                                             | 1/2"      |
| ● Color code: purple                                                               |           | ● Color code: yellow                                                                |           |

## Power Splices 8 – 4/0 AWG 50 Volt Rated

8 – 4/0 AWG

| 4/0 AWG                                                                             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|
|  |  |  |  |  |  |  |  |         |
| Part Number                                                                         | PS-8                                                                                | PS-6                                                                                | PS-4                                                                                | PS-1                                                                                | PS-1/0                                                                              | PS-2/0                                                                                | PS-3/0                                                                                | PS-4/0  |
| Wire Size                                                                           | 8 AWG                                                                               | 6 AWG                                                                               | 4 AWG                                                                               | 1 – 2 AWG                                                                           | 1/0 AWG                                                                             | 2/0 AWG                                                                               | 3/0 AWG                                                                               | 4/0 AWG |

Parts shown approximately actual size