



Southwire™

# SOLDERLESS LUGS

## SINGLE HOLE - OFFSET TANG - COPPER

**FEATURES**

- Unique pressure bar provides solid grip between conductor and terminal
- Hole for offset tang mounting

**APPLICATIONS**

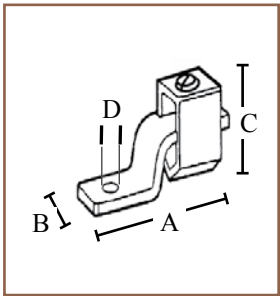
- Terminates an electrical conductor to facilitate mechanical connection

**STANDARD MATERIAL**

- Copper
- Steel screw



820TZ



| PART # | AMP RATING | RECOMMENDED TORQUE IN LBS. | BOLT SIZE | MASTER QTY. | WEIGHT/ CASE (LBS.) | WIRE RANGE MIN. – MAX. | A       | B      | C       | D      |
|--------|------------|----------------------------|-----------|-------------|---------------------|------------------------|---------|--------|---------|--------|
| 820TZ  | 25         | 20                         | 1/8"      | 250         | 3                   | #14 – #10              | 1"      | .3125" | .6875"  | .125"  |
| 821    | 35-50      | 45                         | 3/16"     | 250         | 6                   | #14 – #6               | 1.1875" | .375"  | .75"    | .1875" |
| 822    | 70         | 50                         | 1/4"      | 200         | 6                   | #2 – #8                | 1.3125" | .50"   | .8125"  | .25"   |
| 823    | 70-90      | 50                         | 1/4"      | 200         | 9                   | #2 – #6                | 1.5313" | .50"   | 1"      | .25"   |
| 824    | 125        | 50                         | 1/4"      | 100         | 11                  | #8 – 1/0               | 1.9688" | .625"  | 1.375"  | .25"   |
| 825TZ  | 175        | 124                        | 3/8"      | 25          | 3                   | #4 – 3/0               | 2.1875" | .75"   | 1.5625" | .375"  |
| 826TZ  | 225        | 204                        | 5/16"     | 25          | 6                   | #6 – 4/0               | 2.625"  | 1"     | 2"      | .3125" |
| 827TZ  | 300        | 325                        | 3/8"      | 20          | 10                  | 1/0 – 350 MCM          | 3.1875" | 1"     | 2.625"  | .375"  |
| 828    | 400        | 375                        | 3/8"      | 10          | 7                   | 4/0 – 500 MCM          | 4.25"   | 1.50"  | 2.75"   | .375"  |
| 829    | 650        | 500                        | 1/2"      | 4           | 7                   | 600 MCM – 100 MCM      | 4.625"  | 2"     | 3.6875" | .50"   |

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**BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK.™**

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