

Copper Mechanical Connectors

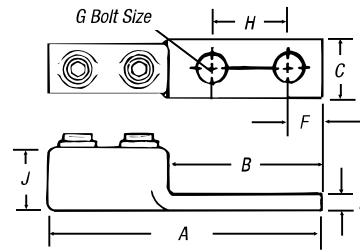
For stranded, solid, flexible and other types of cables.

LOCKTITE® Tandem-Type Two-Hole NEMA-Drilled Lugs

- Each lug takes a range of wire sizes
- Bolt holes and spacings listed are standard
- For use with code copper conductor (600V)



| CAT. NO. | CABLE SIZE | DIMENSIONS (IN.) | | | | | | | |
|----------|------------|------------------|---------|-------|--------|--------|--------|------|-------|
| | | G | A | B | C | D | J | F | H |
| 32007TL | 4 to 1 | 3/8 | 3 3/16 | 2 | 3/4 | 7/32 | 2 3/32 | 7/16 | 1 |
| 32009TL | 1 to 2/0 | 1/2 | 4 1/16 | 3 | 1 | 1/4 | 1 3/32 | 9/16 | 1 1/4 |
| 32011TL | 2/0 to 4/0 | 1/2 | 5 5/8 | 3 | 1 | 5/32 | 1 1/16 | 9/16 | 1 3/4 |
| 32013TL | 4/0 to 300 | 1/2 | 5 5/8 | 3 | 1 3/16 | 5/16 | 1 1/16 | 9/16 | 1 3/4 |
| 32015TL | 300 to 500 | 1/2 | 6 1/32 | 3 1/2 | 1 3/8 | 1 1/32 | — | 5/8 | 1 3/4 |
| 32017TL | 500 to 750 | 1/2 | 6 23/32 | 3 1/2 | 1 3/4 | 1 3/32 | 2 1/8 | 5/8 | 1 3/4 |



For easy installation in hard-to-reach places.

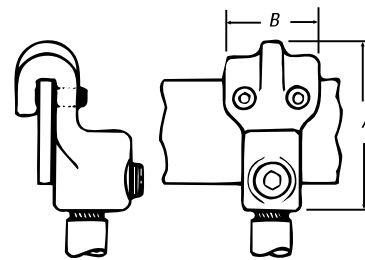
LOCKTITE® Ground Bus Taps for 1/4" Copper Bus Bar

- Eliminate the need to drill holes in the ground bus
- Can be placed quickly at any location
- Install with only a key wrench
- Standard LOCKTITE® lug grip securely holds tapping cable
- For use with code copper conductor (600V)



| CAT. NO. | WIRE SIZE (IN.) | DIMENSIONS (IN.) | | |
|----------|-----------------|------------------|-------|---------------|
| | | A | B | BUS THICKNESS |
| 31207 | 8 to 4 | 2 1/4 | 1 3/4 | 1/4 |
| 31208 | 4 to 1 | 2 9/16 | 1 3/4 | 1/4 |
| 31209 | 1 to 2/0 | 2 3/4 | 1 3/4 | 1/4 |
| 31210 | 2/0 to 4/0 | 2 3/4 | 1 3/4 | 1/4 |
| 31211 | 4/0 to 300 | 2 7/8 | 1 3/4 | 1/4 |
| 31212 | 300 to 500 | 3 | 1 3/4 | 1/4 |

For torque requirements, see page F-188.



LOCKTITE® Pigtail Connectors

- For use with code copper conductor (600V)



| CAT. NO. | SIZE | CABLE FIG. | DIMENSIONS (IN.) | |
|----------|------------|------------|------------------|---------|
| | | | A | J |
| 31305 | 10 to 8 | A | 1/2 | 1 1/32 |
| 31307 | 8 to 6 | A | 3/4 | 2 3/32 |
| 31309 | 6 to 4 | B | 7/8 | 1 1/32 |
| 31311 | 4 to 2 | B | 1 1/16 | 1 1/4 |
| 31313 | 1 to 2/0 | B | 1 3/16 | 1 1/2 |
| 31315 | 2/0 to 4/0 | B | 1 5/16 | 1 25/32 |

For torque requirements, see page F-188.

Note: To order with hex head screws (available on all except 10–8 code size), add prefix H to catalog number.

