



Aluminum Mechanical Lugs - Dual Rated One Conductor



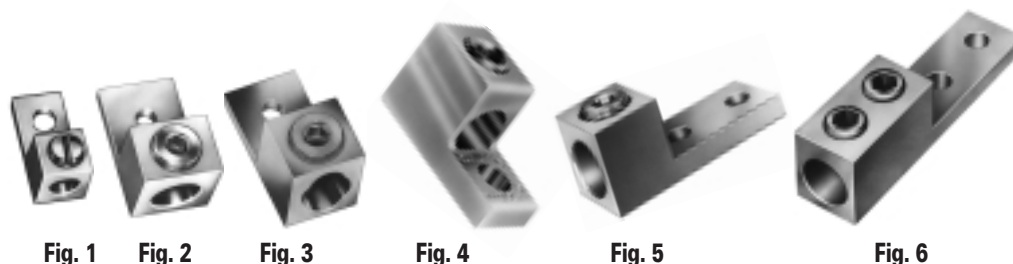
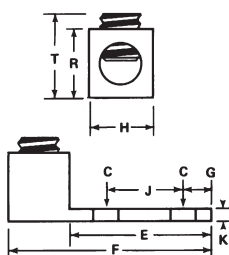
TYPE TA

Features

- Manufactured from high strength 6061-T6 aluminum alloy
- Electro-tin plated
- Chamfered wire entry
- UL Listed and CSA Certified for 600 volts

Benefits

- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Provides ease of installation
- Ensures reliability for copper or aluminum conductors



C

| Catalog Number | Figure Number | Wire Range | Bolt Size | Dimensions | | | | | | | | | Hex Size | Temperature Rating |
|----------------|---------------|-----------------------------------|-----------|------------|---------|---------|-------|--------|-------|------|---------|---------|----------|--------------------|
| | | | | C | E | F | G | H | J | K | R | T | | |
| TA-6-S | 1 | 4-14 | 1/4 | 17/64 | 11/16 | 1-1/16 | 1/4 | 1/2 | - | 3/32 | 1/2 | 41/64 | S | 90° C |
| TA-2 | 1 | 2-14 | 1/4 | 17/64 | 11/16 | 1-5/32 | 5/16 | 1/2 | - | 7/64 | 9/16 | 3/4 | S | 90° C |
| TA-0 | 1 | 1/0-14 | 1/4 | 17/64 | 27/32 | 1-15/32 | 7/16 | 5/8 | - | 3/16 | 25/32 | 29/32 | S | 90° C |
| TA-2/0 | 2 | 2/0-14 | 1/4 | 17/64 | 27/32 | 1-15/32 | 7/16 | 5/8 | - | 3/16 | 25/32 | 1-1/32 | 3/16 | 90° C |
| TA-250 | 2 | 250MCM-6 | 5/16 | 21/64 | 1 | 2 | 15/32 | 1 | - | 1/4 | 1-1/8 | 1-21/64 | 5/16 | 90° C |
| TA-300 | 2 | 300MCM-6 | 1/4 | 9/32 | 1 | 2 | 1/2 | 55/64 | - | 1/4 | 1-1/8 | 1-11/32 | 5/16 | 90° C |
| TA-350 | 2 | 350MCM-6 | 3/8 | 13/32 | 1-1/8 | 2-1/4 | 1/2 | 1-1/8 | - | 1/4 | 1-1/4 | 1-29/64 | 3/8 | 90° C |
| TA-500 | 2 | 500MCM-4 | 3/8 | 13/32 | 1-19/32 | 2-13/16 | 7/8 | 1-1/2 | - | 5/16 | 1-13/16 | 1-13/16 | 3/8 | 90° C |
| TA-500-S | 3 | One: 600MCM-4 Two: 250MCM-1/0 | 3/8 | 13/32 | 1-1/2 | 2-13/16 | 5/8 | 1-3/8 | - | 5/16 | 1-13/16 | 2-3/16 | 1/2 | 90° C |
| TA-600 | 2 | 600MCM-2 | 3/8 | 13/32 | 1-13/16 | 3-3/16 | 7/8 | 1-1/2 | - | 7/16 | 1-9/16 | 1-31/32 | 1/2 | 90° C |
| TA-800 | 2 | 800MCM-300MCM | 5/8 | 21/32 | 1-3/4 | 3-3/8 | 7/8 | 1-3/4 | - | 1/2 | 1-15/16 | 2-15/64 | 1/2 | 90° C |
| TA-800-S | 4 | 800MCM-3/0 CU 800MCM-250MCM AL | 5/8 | 21/32 | 1-3/4 | 3-1/4 | 11/16 | 1-5/16 | - | 1/2 | 1-13/16 | 2-3/16 | 1/2 | 90° C |
| TA-1000 | 2 | 1000MCM-350MCM | 5/8 | 21/32 | 1-3/4 | 3-3/8 | 7/8 | 1-3/4 | - | 1/2 | 1-15/16 | 2-25/64 | 9/16 | 90° C |
| TA-1000-S | 4 | 1000MCM-500MCM | 5/8 | 21/32 | 1-3/4 | 3-1/4 | 11/16 | 1-7/16 | - | 1/2 | 1-13/16 | 2-3/16 | 9/16 | 90° C |
| TA-350-2NS | 5 | 350MCM-6 | 1/2 | 9/16 | 3 | 4-5/16 | 5/8 | 1-1/8 | 1-3/4 | 5/16 | 1-3/8 | 1-29/64 | 3/8 | 90° C |
| TA-600-2NS | 5 | 600MCM-2 | 1/2 | 9/16 | 3-5/16 | 4-11/16 | 5/8 | 1-1/2 | 1-3/4 | 7/16 | 1-3/8 | 1-59/64 | 1/2 | 90° C |
| TA-800-2NS | 5 | 800MCM-300MCM | 1/2 | 9/16 | 3-1/8 | 4-3/4 | 5/8 | 1-3/4 | 1-3/4 | 1/2 | 1-15/16 | 2-3/16 | 1/2 | 90° C |
| TA-1000-2NS | 5 | 1000MCM-500MCM | 1/2 | 9/16 | 3-1/8 | 4-3/4 | 5/8 | 1-3/4 | 1-3/4 | 1/2 | 1-15/16 | 2-27/64 | 9/16 | 90° C |
| TA-350-2N | 6 | 350MCM-6 | 1/2 | 9/16 | 3-1/4 | 5-1/2 | 5/8 | 1-1/4 | 1-3/4 | 3/8 | 1-1/2 | 1-21/32 | (2)3/8 | 90° C |
| TA-600-2N | 6 | 600MCM-2 | 1/2 | 9/16 | 3-1/4 | 5-1/2 | 5/8 | 1-3/8 | 1-3/4 | 3/8 | 1-1/2 | 1-31/32 | (2)3/8 | 90° C |
| TA-800-2N | 6 | 800MCM-300MCM | 1/2 | 9/16 | 3-7/16 | 6-3/16 | 5/8 | 1-3/4 | 1-3/4 | 9/16 | 1-7/8 | 2-15/64 | (2)1/2 | 90° C |
| TA-1000-2N | 6 | 1000MCM-500MCM | 1/2 | 9/16 | 3-7/16 | 6-3/16 | 5/8 | 1-5/8 | 1-3/4 | 9/16 | 1-15/16 | 2-25/64 | (2)1/2 | 90° C |



DE-OX Inhibitor is recommended for all aluminum terminations. * Canadian Customers please refer to page 369.