



Grounding Clamps



Universal Grounding Clamp - 2" IPS 'C' Clamp

Features

- Can be installed on all electrical facilities, apparatus, round bus bar and flat bus base as well as various equipment (trucks, pulling equipment, etc.)
- Installation eye for use with shotgun stick
- 01-M-044 fitted to receive a 5/8-11 UNC threaded stud ferrule
- 01-M-044H fitted to receive a 3/4-10 UNC threaded stud ferrule
- Stress relief to reduce cable damage and serves as shock damper if fault occurs
- Lubrication chamber for upkeep of threads

Benefits

- Lightweight and easy to use
- Compact design allows use in restrained areas
- Wide range taking allows for use in several grounding applications

Material

Aluminum body, keeper and eyescrew A356T6

| Catalog Number | Jumper Cable | | Main Conductor (in) | | Jaw Opening (in) | Tested 15 Cycles | Maximum Peak | Last Cycle Peak | Weight (lbs) |
|----------------|--------------|--------|---------------------|-------------|------------------|------------------|--------------|-----------------|--------------|
| | Min | Max | Min | Max | | | | | |
| 01-M-044 | #2 | 4/0 | 2 1/2 | (0.13) 4AWG | 2 3/8 | 51.3 kA Grade 5H | 138 kA | 74.7 kA | 2.6 |
| 01-M-044H | 350MCM | 350MCM | 2 1/2 | (0.13) 4AWG | 2 3/8 | 60.7 kA | 161 kA | | 2.6 |

Notes:

- 1) For 'T' Handle screw add suffix 'T' to catalog number
- 2) 01-M-044H will fit 30 mm Ball Stud



Grounding Clamp for 2" to 4" Tubes or Bars

Features

- Can be installed on tubes 2" to 4" O.D. and flat bars 2" to 4"
- Fitted to receive 25 mm Ball Stud, 03-M-015 Grounding Stud and 30 mm Ball Stud
- Lubrication chamber for upkeep of threads

Benefits

- Unit is installed with hot stick without the weight of the grounding cable
- Allows use of grounding cable with smaller clamps to minimize weight

| Catalog Number | Connection | Main Conductor (in) | | Jaw Opening (in) | Tested 15 Cycles | Maximum Peak | Last Cycle Peak | Weight (lbs) |
|----------------|-------------------|---------------------|------------------|------------------|----------------------|--------------|-----------------|--------------|
| | | Min | Max | | | | | |
| 01-M-051 | 03-M-015 Gr. Stud | 2" round or flat | 4" round or flat | 4 1/3 | 51.3 kA Grade 5H | 138 kA | 74.7 kA | 4.9 |
| 01-M-052 | 25 mm Ball Stud | 2" round or flat | 4" round or flat | 4 1/3 | 43 kA ASTM Grade 5 H | | | 4.9 |
| 01-M-053 | 25 mm Ball Stud | 2" round or flat | 4" round or flat | 4 1/3 | 43 kA ASTM Grade 5 H | | | 5.2 |

Notes:

- 1) 01-M-052 is rated per ASTM Grade 5 further testing at a later date
- 2) 01-M-053 was tested at 60.7 kA with a Peak Current of 161 kA further testing at a later date