

- Made of high-strength quality cold drawn steel, and hot-dipped galvanized.
- Meets ANSI C135.30-1979 requirements.
- Stainless steel rods are also available.



TBM14M

(Suggested tool for EZGround® connectors to ground rods up to 5/8 in. diameter.)



15508SS

| Cat. No. | Trade Size | | Rod Size (nominal diameter x length) | | Plating Thickness | Standard Packaging | Weight per 100 | | | |
|--|--|------|--------------------------------------|------|-------------------|--------------------|----------------|-----|------|-----|
| | in. | ft. | mm | m | | | lb. | kg | | |
| GROUND RODS | | | | | | | | | | |
| GR5006 | 1/2 | 6 | 12.7 | 1.8 | 4 mils | 10 | 410 | 186 | | |
| GR6256 | 5/8 | | 8 | 15.8 | | 2.4 | 5 | 600 | 272 | |
| GR6258 | | 10 | | | | 3.0 | | 800 | 363 | |
| GR6250 (0.543 – 0.555) | | | 3/4 | | | 17.3 | | 1.8 | 1200 | 545 |
| GR6260 (0.625 – 0.640) | | 10 | | | | | | | | |
| GR7506 | 6 | | | 12.7 | | | 1.8 | | | |
| GR7508 | | | 8 | | | 15.8 | | 2.4 | 700 | 318 |
| GR7510 | 10 | 17.3 | | 3.0 | 1200 | | 545 | | | |
| KNURLING DIE FOR 14–15 TON TOOLS | | | | | | | | | | |
| 15508SS | For 5/8” and 3/4” ground rods. Used to knurl ground rods in order to increase the pullout value of the compression connection by as much as 20%. | | | | | | | | | |
| MANUAL AND POWER-ASSISTED COMPRESSION TOOL | | | | | | | | | | |
| TBM14M | 14-Ton manual hydraulic tool | | | | | | | | | |

* B suffix denotes black iron bare steel ground rod (cULus non applicable). cULus lists rods 1/2 in. and larger, 10 ft. and longer.

Ground Rods and Accessories

Blackburn®



- All EZGround® ground rods have a heavy uniform covering of electrolytic copper bonded to a rigid steel core.
- Copper ions are forced electrically to join with the steel core, establishing a corrosion-resistant bond between the copper and the steel.



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| Cat. No. | Trade Size | | Rod Size (nominal diameter x length) | | Plating Thickness | Standard Packaging | Weight per 100 | |
|--|--|-----|---|-----|-------------------|--------------------|----------------|------|
| | in. | ft. | mm | m | | | lb. | kg |
| GROUND RODS | | | | | | | | |
| 5005 | 1/2 | 5 | 12.7 | 1.5 | 5 mils | 10 | 305 | 138 |
| 5006 | | 6 | | 1.8 | | 5 | 370 | 168 |
| 5008 | | 8 | | 2.4 | | | 545 | 247 |
| 5010 | | 10 | | 3.0 | | | 611 | 277 |
| 6256 | 5/8 | 6 | 15.8 | 1.8 | 10 mils | | 5 | 508 |
| 6258* | | 8 | | 2.4 | | 678 | | 308 |
| 6260* | | 10 | | 3.0 | | 847 | | 384 |
| 7508* | 3/4 | 8 | 17.3 | 2.4 | | 992 | | 450 |
| 7510* | | 10 | | 3.0 | 1240 | 462 | | |
| 1010* | 1 | 10 | 25.4 | 3.0 | | 1 | 2248 | 1020 |
| KNURLING DIE FOR 14–15 TON TOOLS | | | | | | | | |
| 15508SS | For 5/8" and 3/4" ground rods. Used to knurl ground rods in order to increase the pullout value of the compression connection by as much as 20%. | | | | | | | |
| MANUAL AND POWER-ASSISTED COMPRESSION TOOL | | | | | | | | |
| TBM14M | 14-Ton manual hydraulic tool | | | | | | | |

*Ground rods are UL listed (425H), except for regular rods shorter than 8 ft. or less than 1/2 in.
cULus lists rods 1/2 in. and larger, 10 ft. and longer.



60CNT2

- For joining non-threaded, sectional copper bonded, steel ground rods
- Coupling is manufactured of a high-strength, corrosion resistant, silicone bronze



50LC

- Threaded couplings are made of high-strength, corrosion resistant alloy
- Streamlined design reduces driving friction
- Couplings are tapped for use on all standard threaded sectional rods



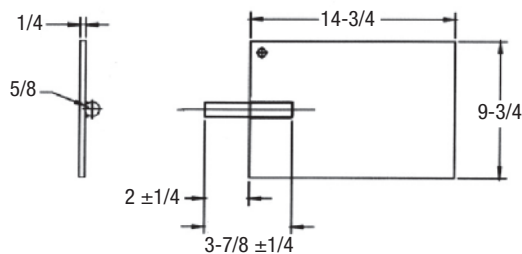
| Cat. No. | Size (in.) | Dimensions (in.) | | Standard Packaging | Weight Per 100 (lb.) |
|----------------------|------------|------------------|----------|--------------------|----------------------|
| | | Length | Diameter | | |
| THREADLESS COUPLINGS | | | | | |
| 60CNT2 | 5/8 | 2.5 | 0.69 | 25 | 34 |
| 70CNT | 3/4 | 3.0 | 0.97 | 25 | 31 |



| Cat. No. | Rod Size Diameter (in.) | Thread Size | Standard Packaging | Weight Per 100 (lb.) |
|-----------|-------------------------|----------------|--------------------|----------------------|
| COUPLINGS | | | | |
| 50LC | 1/2 | 9/16" – 12 UNS | 25 | 17 |
| 60C | 5/8 | 5/8" – 11 UNS | 25 | 25 |
| 70C | 3/4 | 3/4" – 10 UNS | 25 | 38 |



- Made of high-quality steel, hot dip galvanized.
- Major time and cost saving vs ground rods.



GALVANIZED GROUNDING PLATES



GROUND ELECTRODE BOX

| Cat. No. | Description | Wire Range | Std. Pkg. |
|----------------------------|----------------------------|--------------------|-----------|
| GALVANIZED GROUNDING PLATE | | | |
| GPG1016BRB-UPC | Galvanized grounding plate | 8 sol. to 1/0 str. | 1 |

| Cat. No. | Material |
|----------------------|--------------------------|
| GROUND ELECTRODE BOX | |
| 51629 | Hot-dip galvanized steel |

14 gauge steel 10 in. diameter, 12 in. depth.