

ai - Rods, Ground

Applicable Size: The standard length is 8 feet and catalog numbers listed below are for this length. Longer rods may be required for special conditions.

Copper-covered ground rods are listed with a 13-mil minimum at any point and a 15-mil average covering of copper. All purchases should specify that a factory certification of the thickness of the copper must accompany the shipment of the rods.

Copper-covered

| | <u>5/8"</u> | <u>3/4"</u> |
|--|-------------|-------------|
| Alumoclad | AL- 588 | - |
| Apache | 588R | - |
| Blackburn | 625813MX | - |
| Boggs | EB-810-13 | - |
| Eritech (Carolina Galvanizing/Knight) | 615883 | - |
| Galvan Industries, Inc. | 6258G13 | 7508G13 |
| Harger | 588RUS | - |
| Joslyn | J8338-13 | - |
| Korns | KCG588-13 | - |
| Republic Wire | RGC5883 | - |
| South Atlantic, LLC (Southern Grounding) | C58813 | C34813 |
| Wilcor | WA588C | - |

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Applicable Size: The standard length is 8 feet and catalog numbers listed below are for this length. Longer rods may be required for special conditions.

Hot Dip Galvanized Steel

| <u>Manufacturer</u> | <u>5/8"</u> | <u>3/4"</u> |
|--|-----------------------------------|-----------------------|
| Blackburn | - | GR7508 |
| Boggs | G588 PTG588** | G348 PTG348** |
| Dixie | D8578 | D8618 |
| Erico | G588 G588PT** | G348 G348PT** |
| Eritech (Carolina Galvanizing/Knight) | 815880 815889** | 813480 813489** |
| Galvan Industries, Inc. | GR6258F GR6258FP** | GR7508F GR7508FP** |
| Grip-Tite | GT588 | GT348 |
| Hubbell (Chance) | 8578 C203-0107** C203-0377* | 8618 - - |
| Joslyn | J5328 | J5338 |
| Korns | KG58 | KG34 |
| Kortick | K4658 | K4678 |
| Line Hardware | GR-588G | GR-348G |
| Lloyd | 6258H | 7508H |
| MacLean (Continental) | U5307 | U6338 |
| Porcelain Products | 7338 | 7348 |
| South Atlantic, LLC (Southern Grounding) | ZZ588 | Z348 |
| Wilcor | WA8580G | WA8340G |

Electro-Galvanized Steel

| | | |
|-----------|------------------|------------------|
| Apache | G588 G588PT** | G348 G348PT** |
| Blackburn | GR6258 | - |
| Calpico | G8580 | - |
| LMP | 6258E** | 7508E** |

Stainless Steel

| | | |
|-------------------------|----------|---------|
| Galvan Industries, Inc. | S6258 | S7508 |
| Harger | 588SS3 | - |
| Wilcor | WA 588-S | WA348-S |

*Rod furnished with clamp.

**Rod furnished with 4 ft., No. 6 tinned or galvanized copper pigtail.

NOTE: The diameter of all galvanized ground rods must meet the latest edition of the National Electrical Safety Code (NESC).

ai - Rods, ground, sectional

Galvanized steel and
 Copper-covered steel

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Sectional Ground Rods

| <u>Manufacturer</u> | <u>8' long</u> | <u>10' long</u> | <u>Coupling</u> | <u>Driving studs</u> |
|---|----------------------------|----------------------------|----------------------------|----------------------------|
| <u>Blackburn</u> | 6258S13MX | 6260S13MX | 60C 60CNT2* | 60DS 60DSNT* |
| <u>Demark</u> Galv. Steel | - | - | GRC 58B* GRC 58G* | - |
| <u>Eritech</u> (Carolina Galv./Knight) Galv. Steel Galv. Steel | 635883 835880 833480 | 635803 835800 833400 | CR-58/CC-58* GC 58 - | DSH 58 DSH 58 DSH 34 |
| <u>Galvan Industries, Inc.</u> Galv. Steel | 6258G13S | 6260G13S | GRC-625G** GRC-34G** | |
| Copper-covered | | | 60-C 60-TC* | 60-DS |
| <u>Hubbell (Chance)</u> Galv. Steel | C203-0052 | 8512 | 8611 | - |
| <u>Joslyn</u> Galv. Steel | - - | - - | J9182 J23282A | J9186 - |
| <u>South Atlantic, LLC (Southern Grounding)</u> | CS58813 CS34813 | CS581013 CS341013 | - - | - - |

* Threadless coupling or drive head
 ** Threadless coupling for galvanized rod

NOTE: The diameter of all galvanized ground rods must meet the latest edition of the National Electrical Safety Code (NESC).

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Applicable Size: The standard length is 8 feet and catalog numbers listed below are for this length. Longer rods may be required for special conditions.

These copper-covered ground rods are listed with a 10-mil minimum at any point. They must also be Underwriters Laboratory (UL) listed. All purchases should verify that rods have official UL mark.

Copper-covered steel

| <u>Manufacturer</u> | <u>5/8"</u> | <u>3/4"</u> |
|-------------------------|-------------|-------------|
| Galvan Industries, Inc. | 6258 | 7508 |

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Galvanized steel and Copper-covered steel

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Sectional Ground Rods

| <u>Manufacturer</u> | <u>8' long</u> | <u>10' long</u> | <u>Coupling</u> | <u>Driving studs</u> |
|-------------------------|----------------|-----------------|-----------------|----------------------|
| Galvan Industries, Inc. | 6258S | 6260S | 60-C | 60-DS |

* Threadless coupling or drive head

** Threadless coupling for galvanized rod

NOTE: The diameter of all galvanized ground rods must meet the latest edition of the National Electrical Safety Code (NESC).