



## COPPERWELD GROUND RODS

GROUND RODS AVAILABLE UP TO 20' CONTINUOUS LENGTH IN COPPERWELD.

**NO. TL128**— $\frac{1}{2}$ " X 8'0" COPPERCLAD GROUND ROD

**NO. TL1210**— $\frac{1}{2}$ " X 10'0" COPPERCLAD GROUND ROD.

**NO. TL588**— $\frac{5}{8}$ " X 8'0" COPPERCLAD GROUND ROD.

**NO. TL5810**— $\frac{5}{8}$ " X 10'0" COPPERCLAD GROUND ROD.

**NO. TL348**— $\frac{3}{4}$ " X 8'0" COPPERCLAD GROUND ROD.

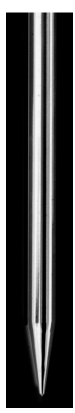
**NO. TL3410**— $\frac{3}{4}$ " X 10'0" COPPERCLAD GROUND ROD.

**NO. TL3420**— $\frac{3}{4}$ " X 20'0" COPPERCLAD GROUND ROD.

**NO. TL1010**—1" X 10'0" COPPERCLAD GROUND ROD.

**NO. TL1020**—1" X 20'0" COPPERCLAD GROUND ROD.

NOTE: OTHER SIZE RODS AVAILABLE. CONTACT FACTORY.



## SECTIONAL GROUND RODS

**NO. TL125S**— $\frac{1}{2}$ " X 5'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL126S**— $\frac{1}{2}$ " X 6'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL128S**— $\frac{1}{2}$ " X 8'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL1210S**— $\frac{1}{2}$ " X 10'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL585S**— $\frac{5}{8}$ " X 5'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL586S**— $\frac{5}{8}$ " X 6'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL588S**— $\frac{5}{8}$ " X 8'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL5810S**— $\frac{5}{8}$ " X 10'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL345S**— $\frac{3}{4}$ " X 5'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL348S**— $\frac{3}{4}$ " X 8'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL3410S**— $\frac{3}{4}$ " X 10'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL1008S**—1" X 8'0" SECTIONAL COPPERCLAD GROUND ROD.

**NO. TL1010S**—1" X 10'0" SECTIONAL COPPERCLAD GROUND ROD.



## SOLID/FULL SIZE GROUND RODS STAINLESS STEEL GROUND RODS

### PLAIN

**302/304 ALLOY**

**416 ALLOY**

**NO. TL358** — $\frac{5}{8}$ " X 8'0" —**NO. TL458**

**NO. TL3510** — $\frac{5}{8}$ " X 10'0" —**NO. TL4510**

**NO. TL368** — $\frac{3}{4}$ " X 8'0" —**NO. TL468**

**NO. TL3610** — $\frac{3}{4}$ " X 10'0" —**NO. TL4610**

### SECTIONAL

**302/304 ALLOY**

**416 ALLOY**

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**NO. TL3510S** — $\frac{5}{8}$ " X 10'0" —**NO. TL4510S**

**NO. TL368S** — $\frac{3}{4}$ " X 8'0" —**NO. TL468S**

**NO. TL3610S** — $\frac{3}{4}$ " X 10'0" —**NO. TL4610S**

### PURE COPPER GROUND RODS

**NO. TL128PC** —  $\frac{1}{2}$ " X 8'0" SOLID COPPER

**NO. TL1210PC** —  $\frac{1}{2}$ " X 10'0" SOLID COPPER

**NO. TL588PC** —  $\frac{5}{8}$ " X 8'0" SOLID COPPER

**NO. TL5810PC** —  $\frac{5}{8}$ " X 10'0" SOLID COPPER

**NO. TL348PC** —  $\frac{3}{4}$ " X 8'0" SOLID COPPER

**NO. TL3410PC** —  $\frac{3}{4}$ " X 10'0" SOLID COPPER

NOTE: SECTIONAL PURE COPPER GROUND RODS ARE NOT RECOMMENDED.



## COUPLERS

HIGH STRENGTH BRONZE FOR COPPERCLAD RODS.

**NO. 50C**—FOR  $\frac{1}{2}$ " RODS.

**NO. 60C**—FOR  $\frac{5}{8}$ " RODS.

**NO. 70C**—FOR  $\frac{3}{4}$ " RODS.

**NO. 80C**—FOR 1" RODS.

## STAINLESS STEEL

**NO. 60CS**—FOR  $\frac{5}{8}$ " RODS.

**NO. 70CS**—FOR  $\frac{3}{4}$ " RODS.

## DRIVE STUDS

HIGH STRENGTH TOOL STEEL FOR DRIVING SECTIONAL RODS.

**NO. 50DS**—FOR  $\frac{1}{2}$ " SECTIONAL RODS.

**NO. 60DS**—FOR  $\frac{5}{8}$ " SECTIONAL RODS.

**NO. 70DS**—FOR  $\frac{3}{4}$ " SECTIONAL RODS.

**NO. 80DS**—FOR 1" SECTIONAL RODS.

## DRIVING TOOL

TO PREVENT MUSHROOMING OF ENDS ON PLAIN GROUND RODS WHEN DRIVEN WITH HAMMER.

**NO. 50DT**—FOR  $\frac{1}{2}$ " RODS.

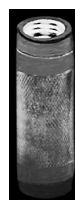
**NO. 60DT**—FOR  $\frac{5}{8}$ " RODS.

**NO. 70DT**—FOR  $\frac{3}{4}$ " RODS.

## AUGER TIPS FOR TIE DOWN RODS

FOR 4" DIAMETER AUGER, ADD "4A" TO PART NUMBERS ABOVE.

FOR 5" DIAMETER AUGER, ADD "5A" TO PART NUMBERS ABOVE.



## TIE DOWN GROUNDS

**NO. TL586TD**— $\frac{5}{8}$ " DIAMETER, 6'0" OVERALL LENGTH COPPERCLAD STEEL TIE DOWN GROUND ROD. INSIDE DIAMETER OF EYE IS  $1\frac{1}{2}$ ".

**NO. TL586TDS**—AS ABOVE WITH LOWER END THREADED.

**NO. TL346TD**—AS ABOVE BUT  $\frac{3}{4}$ " DIAMETER.

**NO. TL346TDS**—AS ABOVE BUT WITH LOWER END THREADED.

**NO. TDG-CF**—A ONE PIECE PLASTIC BLOCK-OUT FORM USED DURING CONCRETE POUR TO CREATE AN ACCESS GROOVE TO THE "EYE" PORTION OF TIE - DOWN GROUND RODS.

**NO. TDG-DT**—A ONE PIECE TOOL STEEL DRIVING BLOCK RADIUS FOR DRIVING TIE DOWN GROUNDS WITHOUT DEFORMING THE EYE LOOP PORTION.

**NO. TDG-DT1**—AS ABOVE BUT MADE IN TWO SEPARABLE SECTIONS TO ELIMINATE ANY POSSIBLE JAMMING DURING DRIVING.

