

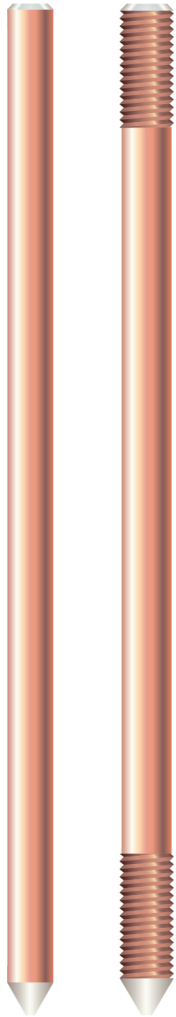


TRIDENT
SOLUTIONS®

Copper Bonded Ground Rod

Fact Sheet

Part# GRCC-XXXX (X = Variable Information)



Trident Solutions recommends copper-bonded ground rods for superior depth driveability. The copper bonding will not tear or crack when driven or rod is bent. Copper-bonding provides high resistance to corrosion and a low-resistance path to ground. The electrolytic bonding of copper over the steel core ensures a long lasting molecular bond. UL Listed.

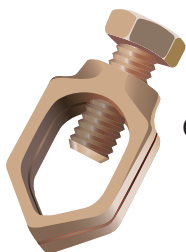
APPLICATIONS AND INFORMATION:

- Driven into the earth to provide grounding for construction applications involving systems that support transmission, substation, tower, pole, residential, industrial, communication networks and other necessary structures
- 99.9% electrolytic copper coating, molecularly bonded to high carbon steel core
- High carbon steel core and tip provide superior drivability into the earth
- Rods listed to UL 467 have a minimum copper coating of 10 mils
- Diameter, length, and part number is roll-stamped on each rod
- Available in Non-Threaded or Threaded

CONSTRUCTION:

Our copper-bonded ground rods are manufactured by drawing steel rods to size followed by the copper bonding process. A continuous electro-plated process provides the copper coating over the steel core creating a permanent molecular bond at the interface. The result is a stronger ground rod making installation easier and providing decades of reliable performance for grounding applications.

You May Also Be Interested In:



Copper Ground Rod Clamp
Part# GRC-SD58L



Copper-Clad Steel (CCS)
Grounding Wire
Part# CCS4X-XXXXD
(X = Variable Information)