

#### COPPER GROUND PLATES

4" X 96" X 0.0625" Solid Copper (780 square inches of surface area.)

Paige part number 182199L

25 feet of 6AWG bare copper wire welded to the plate

Made to National Electrical Code requirements



5/8" Diameter X 8' Length copper clad (190 square inches of surface area.) Paige #182000

5/8" Diameter X 10' Length copper clad (238 square inches

of surface area.) Paige #182007

**UL** listed

#### **GROUND ROD CLAMPS**

For 5/8" Diameter ground rods UL listed

Paige part number 182005



### BARE COPPER WIRE

S oft-Annealed, uncoated copper, 14AWG - 2AWG.

250, 500, and 1,000 foot spools. Custom lengths possible.

Conforms to UL standard 719.

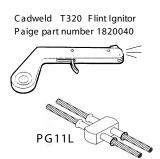
Solid or stranded.

Wire Size (AWG)										
		18	16	14	12	10	8	6	4	2
Paige	S olid	160120	160137	160248	160364	160465	160629	160635	160678	160738
Part No.	S tranded	-	i	-	160365	160466	160630	160636	160679	160739

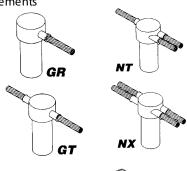
## CADWELD "ONE-SHOT"

Permanently welds multiple bare copper wires together or bare copper wire to 5/8" diameter ground rod so the connection doesn't loosen or corrode

Exhothermic reaction welding process meets National Electrical Code requirements



CADWELD CONNECTIONS							
Wire	Cadweld	Paige					
Sizes (AWG)	Part No.	Part No.					
6 & 8	GR1161G	1820037					
6 & 8	NT1161G	1820038					
6 & 8	GT1161G	1820039					
4	NT1161L	1820054					
6 & 8	NX1161G	1820060					
4	NX1161L	1820061					
6 & 8	PG11L	1820061					



6AWG wire

Copper Plate

# GROUND ENHANCEMENT MATERIALS/EARTH CONTACT BACKFILLS

Superior conductive material that improves the effectiveness of ground rods/plates.

It permanently reduces earthing resistance regardless of soil conditions.

Ideal for use in dry conditions, rocky ground and sandy soils.

50 pound bags

PowerFill TM is non-hardening and must be used in non-pourous soils. Paige part number 1820059.

PowerSet TM hardens when wetted and can be used in any application. Paige part number 1820058.