



**CADWELD® GN CONNECTION KITS**



Whether you're working in telecommunications, electric distribution or cable television, here's everything you need to make a permanent and reliable wire-to-ground rod connection at the lowest cost and with maximum convenience. The new **CADWELD GN** Connection Kit contains all materials and necessary tools to make sixty CADWELD connections quickly, easily and inexpensively. With replacement mold and weld-metal kits, you can make hundreds more.

**DATASHEETS, BROCHURES AND CATALOG SECTIONS**



**FEATURES**

- Completes most common wire-to-ground rod connections
- Works on rods where the head has been "mushroomed"
- Permanent connection won't corrode or loosen
- Drive rod to installed depth even after the connection has been made

**APPLICATIONS**

Ideal for making ground rod connections for the telecommunications, electric distribution or cable television markets.

**MORE INFORMATION**

The GN Connection Kit can be specified for connecting #6 or #4 solid copper ground wire to 1/2", 5/8", or 3/4" ground rods.

GN Connection Kit #	Application	Description
K220	#6 SOL to 1/2" copper-bonded ground rod	<b>Starter kit *</b>
K220R	#6 SOL to 1/2" copper-bonded ground rod	<b>Replacement kit with Mold (GNT141G001M) and sixty #25 weld metal</b>
K217	#6 SOL to 5/8" copper-bonded ground rod	<b>Starter kit *</b>
K217R	#6 SOL to 5/8" copper-bonded ground rod	<b>Replacement kit with Mold (GNT161G001M) and sixty #25 weld metal</b>
K222	#6 SOL to 3/4" copper-bonded ground rod	<b>Starter kit *</b>
K222R	#6 SOL to 3/4" copper-bonded ground rod	<b>Replacement kit with Mold (GNT181G001M) and sixty #25 weld metal</b>
K221	#4 SOL to 1/2" copper-bonded ground rod	<b>Starter kit *</b>
K221R	#4 SOL to 1/2" copper-bonded ground rod	<b>Replacement kit with Mold (GNT141K001M) and sixty #25 weld metal</b>
K218	#4 SOL to 5/8" copper-bonded ground rod	<b>Starter kit *</b>
K218R	#4 SOL to 5/8" copper-bonded ground rod	<b>Replacement kit with Mold (GNT161K001M) and sixty #25 weld metal</b>
K223	#4 SOL to 3/4" copper-bonded ground rod	<b>Starter kit *</b>
K223R	#4 SOL to 3/4" copper-bonded ground rod	<b>Replacement kit with Mold (GNT181K001M) and sixty #25 weld metal</b>

\*The **Starter Kit** includes mold, handle clamp, weld metal, flint igniter, and cleaning supplies and carrying case.

**GN Connection Kit - Installation Instructions**

<b>Step 1</b>	<b>Step 2</b>	<b>Step 3</b>
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Attach mold to side of ground rod with spring clamps, close mold and insert ground wire.



Pour weld metal and starter material into crucible and ignite to form weld.



Open mold, release spring clamps and remove.

**Due to a policy of continued product development, specifications are subject to change without notice.**

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