

INFORMATION SHEET

GGC SERIES

Grounding and Bonding Equipment
Compression Connectors for Copper Conductors
Suitable for Direct Burial in Earth or Concrete



			Installation Tools		
			ILSCO	Burndy	Ridgid
			ILC-12-N, ILS-12H-N, ILCB-12-N, ILC-15H, IMT-12	Y35, Y39, PAT46, Y46, PAT750, Y750	RE 12-M
Catalog Number	Run (Open Hook End)	Tap (Closed Hole End)	Die Index (# Crimps)		
GGC-1	6 Sol - 2 Str	6 Sol - 2 Str	O (1)		
GGC-2	1/0 - 250 kcmil, 1/2" - 5/8" Rod, #3 - 4 Rebar	4 Sol - 2 Str	997 (1)		
GGC-3	1/0 - 250 kcmil, 1/2" - 5/8" Rod, #3 - 4 Rebar	1/0 - 2/0 Str	997 (1)		
GGC-4 (See Note 4)	1/0 - 250 kcmil, 1/2" - 5/8" Rod, #3 - 4 Rebar	3/0 - 250 kcmil	997 (1)		
GGC-5	250 kcmil - 500 kcmil, 5/8" - 3/4" Rod, #5 - 6 Rebar	4 Sol - 2 Str	998 (1)		
GGC-6	250 kcmil - 500 kcmil, 5/8" - 3/4" Rod, #5 - 6 Rebar	1/0 - 2/0 Str	998 (1)		
GGC-7	250 kcmil - 500 kcmil, 5/8" - 3/4" Rod, #5 - 6 Rebar	3/0 - 250 kcmil	998 (1)		
GGC-8	250 kcmil - 500 kcmil, 5/8" - 3/4" Rod, #5 - 6 Rebar	350 kcmil - 500 kcmil	999 (1), 1011 (3)		
GGC-9	1/0 - 250 kcmil, 1/2" - 5/8" Rod, #3 - 4 Rebar	6 Sol - 6 Str	997 (1)		

NOTES:

1. ILSCO ILD Series Dies may be used with ILC-12 Series, ILC-15 Series, IMT-12 and Ridgid RE 12-M tools.

Note: Adapter is required when using ILC-15 Series Tool.

2. When used with ground rod/rebar, it is recommended to rough up the end of ground rod where GGC is to be placed. This provides good rotational resistance. Perform a "pre-crimp" on ground rod/rebar prior to installing GGC connector. Use an indent type of die such as Burndy's U2CABT (Die Index # 348) or UPRECRIMP-12, -58, -34.*

3. When using #6 AWG solid wire in the tap side, fold conductor double prior to crimping.

4. When using GGC-4, if 3/0 conductor is used in the tap side, use a minimum of 2/0 conductor in the run side.

* "UPRECRIMP" and "U2CABT" are registered trademarks TM of Burndy/FCI