

THREADED & COMPRESSION GROUND ROD COUPLER

FOR COPPER BONDED GROUND RODS

KEY FEATURES

- Manufactured from high strength copper alloy
- Used to mechanically splice ground rods for deep driven installations
- Corrosion-resistant couplings ensure permanent, low resistance copper-to-copper connections
- Sizes suitable for ground rods of diameter 1/2", 5/8" & 3/4"
- UL & CSA listed for direct burial in earth or concrete

TE Connectivity's (TE) compression and threaded ground rod couplers provide a means of forming a mechanical bond between copper-clad ground rods. Constructed of high strength copper alloys, TE couplers provide excellent electrical conductivity and corrosion resistance.

Compression couplers feature an internal tapered barrel allowing ease of installation of the ground rod into the coupler.

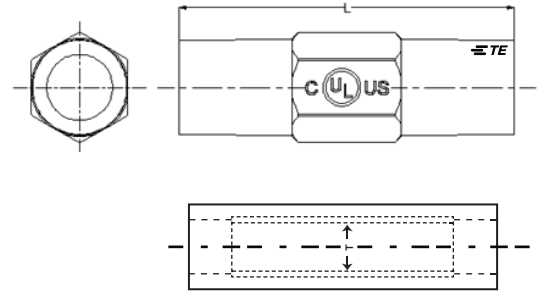
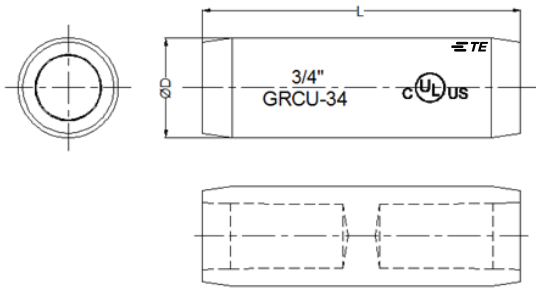
High-strength threaded couplers allow full contact with external threads of sectional ground rods, providing excellent continuity across the connection.

Both threaded and compression couplers provide chamfered entries to assist in ease of driving/installation.

Couplers are listed to UL 467 and CSA C22.2 standards

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Ground Rod Coupler



COMPRESSION COUPLER

Part Numbers	Ground Rod Dia inches (mm)	Outer Dia inches (mm)	Length (L) inches (mm)	Weight (lbs)
GRCU-12	1/2 (12.7)	0.81 (20.5)	2.76 (70.0)	0.287
GRCU-58	5/8 (14.2)	0.87 (22.0)	2.76 (70.0)	0.317
GRCU-34	3.4 (17.2)	0.99 (25.2)	2.76 (70.0)	0.377

THREADED COUPLER

Part Numbers	Ground Rod Dia inches (mm)	Thread (UNC)	Length (L) inches (mm)	Weight (lbs)	A/F Inch (mm)
GRCS-12	1/2 (12.7)	9/16 - 12	2.69 (68.2)	0.143	0.69 (17.6)
GRCS-58	5/8 (14.2)	5/8 - 11	2.8 (71.0)	0.231	0.81 (20.5)
GRCS-34	3/4 (17.2)	3/4 - 10	3.2 (81.0)	0.342	0.98 (25.0)



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