

Threaded Coupler for Copper-Bonded Ground Rod, Threaded



The nVent ERICO Sectional Coupler for Copper-Bonded Ground Rod, Threaded is designed to join threaded copper-bonded ground rods while maintaining a durable electrical connection. High-strength couplings are threaded and chamfered at both ends to support easy driving, while the corrosion-resistant construction helps ensure a permanent, low-resistance copper-to-copper connection for grounding applications.

FEATURES

Part of the Color Smart Ground Rod System

High-strength coupling design for joining threaded copper-bonded ground rods

Threaded and chamfered at both ends for easy driving

Corrosion-resistant construction for long-term performance

Provides a permanent copper-to-copper connection

Delivers a low-resistance electrical connection



SPECIFICATIONS

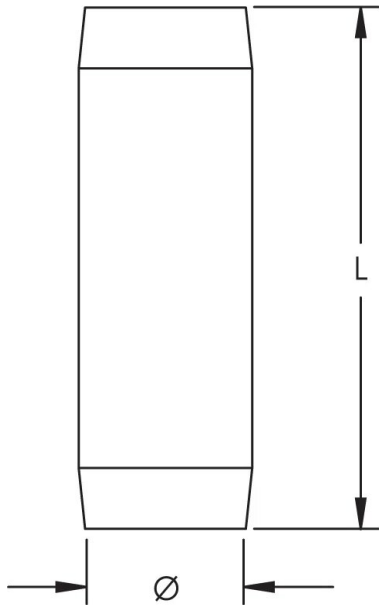
Table 1/2

Catalog Number	Article Number	Material	Ground Rod Diameter, Nominal	Length (L)	Thread Size (TS)	Unit Weight
CR100		Silicon Bronze	1"	99.1mm	1" UNC	0.35 kg
CR12S		Bronze	9/16"	63.5mm	9/16" UNC	0.07 kg

Catalog Number	Article Number	Material	Ground Rod Diameter, Nominal	Length(L)	Thread Size (TS)	UnitWeight
CR58	158040	Bronze	5/8"	61mm	5/8" UNC	0.09 kg
CR34		Bronze	3/4"	76.2mm	3/4" UNC	0.15 kg

Table 2/2			
Catalog Number	Article Number	Complies With	Certifications
CR100		EN IEC 62561-2	cUL, UL
CR12S		EN IEC 62561-2	UL, cUL, CSA, CSA-US
CR58	158040	EN IEC 62561-2	UL, cUL, CSA-US, RUS, CSA
CR34			RUS, CSA-US, UL, cUL, CSA

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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