

Thomas & Betts

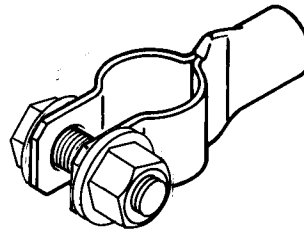
**COPPER REINFORCING GROUND ROD
COLOR-KEYED® CONNECTOR**



**Cable Size: #3 to 4/0 Awg
GENERAL INFORMATION**



- Made of high conductivity copper
- UL and CSA listed for copper code cables
- Color coded to assist in the matching of installing die and connector
- Direct burial



INSTALLING INSTRUCTIONS

1. Strip the insulation from cable to length found in table (on reverse side). Be careful not to nick cable strands which may later result in strands breaking.
2. Cable end should be clean, wire brush or clean with emery cloth if necessary and insert into connector until it stops. The insertion length must approximate the stripped length of cable.
3. Copper clad ground rod to be wire brushed lightly before assembling clamp to rod. Re-bar to be brushed to a bright finish before assembling clamp to re-bar.
4. Table on reverse side contains installing die and the number of compressions required for each die connector combination. Insert connector in die and compress between markings beginning near the tongue of the connector. **CAUTION: Using improper installing die may result in a defective connection.**
5. After crimping, remove all sharp edges, flash or burrs due to crimping dies.
6. Clamp connector to rod with washers, bolt and nut.

WARRANTY: Thomas & Betts sells this product with the understanding that the user will perform all necessary tests to determine the suitability of this product for his intended use. Thomas & Betts manufactures its goods and tools in a manner to be free of defects. Should any defect occur in its goods (within two years) or tools (within ninety days), Thomas & Betts, upon prompt notification, will at its option, exchange or repair the goods or tools or refund the purchase price.

Limitations and Exclusions: THIS WARRANTY IS IN LIEU OF ALL OTHER REPRESENTATIONS AND EXPRESSED AND IMPLIED WARRANTIES (INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE) AND UNDER NO CIRCUMSTANCES SHALL THOMAS & BETTS BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL PROPERTY DAMAGES OR LOSSES.

Thomas & Betts / Electrical Division
1555 Lynnfield Road, Memphis, Tennessee 38119

Made in U.S.A.

Printed in U.S.A.

TA00298 G

Cat.No.	Ground Rod Dia.	Reinforcing Rod Number	Bolt & Nut Size	Strip Length	Cable Size	Hex Die Code #	Color Code	NUMBERS OF COMPRESSIONS						
								HAND TOOLS				HYDRAULIC HEADS		
								TBM20S	TBM5	TBM6	TBM8	12 TON	15 TON	40 TON
CC2C-45R	1/2-5/8	#4 - #5	1/4"	5/8"	#3-#2 STR 60 Navy 4 Weld 125/24	33	Brown	2	1	1	1	1	1	1
CC1C-45R	1/2-5/8	#4 - #5	1/4"	3/4"	1 STR 75 Navy 2 Weld 150/24 175/24 133/.0223	37	Green	-	1	1	1	1	1	1
CC10C-56R	5/8-3/4	#5 - #6	3/8"	3/4"	1/0 Awg 100Navy 1 Weld 225/24 133/.0282	42	Pink	-	1	1	1	1	2*	1
CC20C-56R	5/8-3/4	#5 - #6	3/8"	3/4"	2/0 Awg 125 Navy 1/0 Weld 275/24 427/.0155 133/.0282	45	Black	-	2	2	2	1	1	1
CC40C-56R	5/8-3/4	#5 - #6	3/8"	1"	4/0 Awg 200 Navy 3/0 Weld 460/24 703/.0154	54	Purple	-	2	2	2	1	2*	1

* Indicates the number of compressions with half width die.