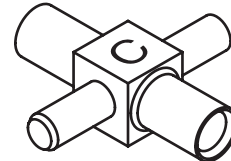
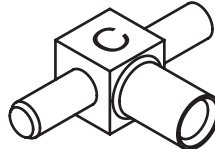
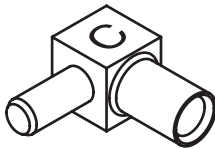


# Thomas & Betts

## KUBE™ FLAG, TEE & CROSS CONNECTORS CABLE SIZE: 8 Str to 500 Kcmil

### GENERAL INFORMATION

- Made of high conductivity copper, electro-tin plated.
- Color coded to assist in the matching of installing die and connector.



### ⚠ WARNING ⚠

**NEVER ATTEMPT TO MAKE A CONNECTION TO A "HOT" LINE.** Never assume the power is OFF! Determine beforehand if any electrical hazard exists. Maintain adequate spacing for connections or applications in accordance with all national and local codes.

### INSTALLATION INSTRUCTIONS

1. Verify flag and tee are marked with a "C".
2. Strip the insulation from cable to the length shown in table on reverse side. Be careful not to nick cable strands.
3. Cable end should be clean; wire brush and insert into connector until it stops.
4. Table on reverse side shows proper 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 or body of the connector.

### ⚠ CAUTION ⚠

Using improper installing die may result in a defective connection.

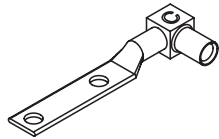
5. After crimping, remove all sharp edges, flash or burrs.
6. Insulating methods shown in table on reverse side.

**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 the user's intended application. Thomas & Betts warrants that this product will be free from defects in materials and workmanship for a period of two (2) years following the date of purchase. Upon prompt notification of any warranted defect, Thomas & Betts will, at its option, repair or replace the defective product or refund the purchase price. Proof of purchase is required. Misuse or unauthorized modification of the product voids all warranties.

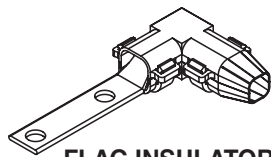
**Limitations and Exclusions:** THE ABOVE WARRANTY IS THE SOLE WARRANTY CONCERNING THIS PRODUCT, AND IS IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE SPECIFICALLY DISCLAIMED. LIABILITY FOR BREACH OF THE ABOVE WARRANTY IS LIMITED TO COST OF REPAIR OR REPLACEMENT OF THE PRODUCT, AND UNDER NO CIRCUMSTANCES WILL THOMAS & BETTS BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Thomas & Betts Corporation  
Memphis, Tennessee  
In Canada, Thomas & Betts Ltd., Iberville, P.Q.  
Website: [www.tnb.com](http://www.tnb.com)

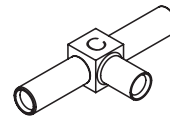
Catalog Number			Wire Size	Strip	Color	Hex Die	ERG2002	WT2000	TBM25S	TBM4	TBM5 & 5S	TBM6 & 6S	TBM8 & 8S	TBM6H	TBM62BSCR	TBM8-750
Cross	Flag	Tee														
CROSS1614	FLAG1614	TEE1614	16-14	3/8"	Blue	N/A	1	1	-	-	-	-	-	-	-	-
CROSS1210	FLAG1210	TEE1210	10-12	3/8"	Yellow	N/A	1	1	-	-	-	-	-	-	-	-
CROSS8	FLAG8	TEE8	8	7/16"	Red	21	-	-	2	1	1	1	1	1	1	1
CROSS6	FLAG6	TEE6	6	1/2"	Blue	24	-	-	2	1	1	1	1	1	1	1
CROSS4	FLAG4	TEE4	4	1/2"	Grey	29	-	-	2	1	1	1	1	1	1	1
CROSS2	FLAG2	TEE2	2	17/32"	Brown	33	-	-	2	1	1	1	1	1	1	1
CROSS1	FLAG1	TEE1	1	9/16"	Green	37	-	-	-	1	1	1	1	1	1	1
CROSS10	FLAG10	TEE10	1/0	9/16"	Pink	42	-	-	-	1 ★	1 ★	1 ★	1 ★	1	1	1
CROSS20	FLAG20	TEE20	2/0	5/8"	Black	45	-	-	-	1 ★	1 ★	1 ★	1 ★	1	1	1
CROSS30	FLAG30	TEE30	3/0	11/16"	Orange	50	-	-	-	1 ★	1 ★	1 ★	1 ★	1	1	1
CROSS40	FLAG40	TEE40	4/0	3/4"	Purple	54	-	-	-	1 ★	1 ★	1 ★	1 ★	1	1	1
CROSS250	FLAG250	TEE250	250	1-1/8"	Yellow	62	-	-	-	-	-	1 ★	1 ★	1	1	1
CROSS350	FLAG350	TEE350	350	1-1/8"	Red	71	-	-	-	-	-	1 ★	1 ★	1	1	1
CROSS500	FLAG500	TEE500	500	1-5/16"	Brown	87	-	-	-	-	-	1 ★	1 ★	1	1	1



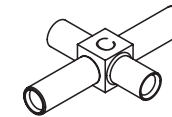
**FLAG CONNECTOR WITH LUG**



**FLAG INSULATOR WITH LUG**



**TEE CONNECTOR WITH TWO SPLICES**



**CROSS CONNECTOR WITH TWO SPLICES**

**FLAG CONNECTORS**

- Step 1: Once the conductor size is determined, pick the appropriate flag connector to match.
- Step 2: Select a standard barrel lug that matches the flag connector cable size.
- Step 3: Slide lug onto flag connector post. Align lug tongue into desired position then crimp.
- Step 4: If insulator is going to be used snap cover over assembly.

★ Due to a solid stud, crimping with hand tools is difficult or requires a higher force.

**TEE CONNECTORS**

- Step 1: Once the conductor size is determined, pick the appropriate tee connector to match.
- Step 2: Select standard barrel splices that match the tee connector cable size.
- Step 3: Slide standard splices onto tee connector post.
- Step 4: Crimp standard splices onto tee connector.

**CROSS CONNECTORS**

- Step 1: Once the conductor size is determined, pick the appropriate cross connector to match.
- Step 2: Select standard barrel splices that match the cross connector cable size.
- Step 3: Slide standard splices onto cross connector post.
- Step 4: Crimp standard splices onto cross connector.