## Thomas@Betts

## CONNECTORS FOR FLEXIBLE METAL CONDUIT

Installation Instructions



## **FEATURES:**

- QUICK SIMPLE INSTALLATION WITHOUT TOOLS.
- METAL TABS PROVIDE POSITIVE GROUNDING.
- PLASTIC CONSTRUCTION PROVIDES INSULATED THROAT.
- REUSEABLE ONE-PIECE CONSTRUCTION.
- MATERIAL: UL CLASS 94-V-1 THERMOPLASTIC MAXIMUM SERVICE TEMPERATURE.
- CONFORMS TO NEMA FBI AND FEDERAL SPECIFICATION W-F-406.

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.

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## **INSTALLATION INSTRUCTIONS:**

STEP 1: Properly cut the conduit with a clean angled cut as shown below".

• Use a 32 tooth/inch sharp hacksaw, such as a Starret SF1232.



**WARNING** 



TO AVOID INJURY, DO NOT USE ABRASIVE WHEEL FOR CUTTING OPERATION.

• Hold conduit securely in a safe manner.



**CAUTION** 

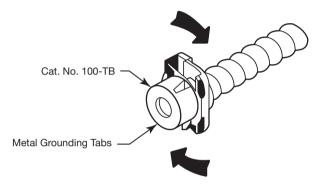


Do not apply clamping force which might crush, deform, or otherwise damage the conduit.

Cut armor wrap of conduit at a 45° angle.

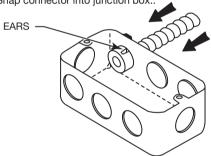


STEP 2: Screw connector onto conduit.



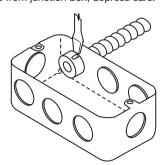
NOTE: Cat. No. 100-TB use only with 3/8" flexible conduit.

STEP 3: Snap connector into junction box.



**NOTE:** Inspect the assembly to ensure that both plastic EARS engage the inside of the enclosure.

STEP 4: To remove from junction box, depress ears.



CAT. NO.	FLEXIBLE	FOR	MAXIMUM
	METAL	USE IN	ENCLOSURE
	CONDUIT	K.O.	THICKNESS
100-TB	3/8"	1/2"	.080