



## Conduit Bodies & Covers-PVC Coated

T&B Catalog Number:

**UPC Number:**  
**Status:**  
**Description:**

T17-G  
 70450840987  
 Active

1/2 in. Dark Gray PVC Coated Type T Form 7 Gray Iron Conduit Body and Cover.

### Features

The conduit body and cover are double coated with a nominal .002" (2 mil) blue urethane on both the interior and exterior, before PVC coating is applied. A minimum of .040" (40 mil) PVC coating is bonded to the exterior.

Covers are coated with a molded flange to seal the conduit body while the conduit body is molded with a flat surface on its opening to seal with the cover.

Ocal pressure-sealing sleeves on all threaded hubs.

Ocal conduit bodies are shipped with a cover and encapsulated stainless steel screws.

Bodies are designed with a flat back, allowing more cubic inch capacity. The flat back also keeps the body more stable during installation, requiring fewer conduit straps.

### Application

Act as pull outlets for conductors being installed

Provide openings for making splices and taps in conductors

Connect conduit sections

Provide taps for branch conduit runs

Make 90° bends in conduit runs

Provide for access to conductors for maintenance and future system changes

### General

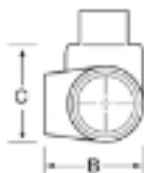
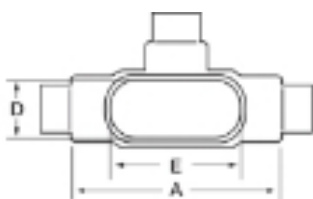
|                     |           |
|---------------------|-----------|
| Custom_Finish       | f7t12     |
| Trade Size (inches) | 1/2       |
| Material            | Gray Iron |
| Color               | Dark Gray |
| Volume (cu.in.)     | 6         |
| Conduit Body Shape  | T         |

### Dimension Information

|                      |      |
|----------------------|------|
| Dimension A (inches) | 5.6  |
| Dimension B (inches) | 1.8  |
| Dimension C (inches) | 2.35 |
| Dimension D (inches) | 0.95 |
| Dimension E (inches) | 3.2  |

### Technical Information

|                           |                      |
|---------------------------|----------------------|
| Chemical Resistance Chart | Available on Website |
|---------------------------|----------------------|



**Specifications**

|                                                    |                      |
|----------------------------------------------------|----------------------|
| Ocal Specification Guide-1995 Master<br>Format-PDF | Available on Website |
| Ocal Specification Guide-1995 Master<br>Format-DOC | Available on Website |
| Ocal Specification Guide-2004 Master<br>Format-PDF | Available on Website |
| Ocal Specification Guide-2004 Master<br>Format-DOC | Available on Website |

**Packaging**

|                    |                |
|--------------------|----------------|
| Package in Units   | 10             |
| T&B Sold in UOM    | Each           |
| T&B Weight Per UOM | 1.65 lbs. Each |

**Application Support**

|                                                                 |                      |
|-----------------------------------------------------------------|----------------------|
| Ocal PVC Coated Conduit System                                  | Available on Website |
| Ocal Specifications                                             | Available on Website |
| Recommended Installation Procedures                             | Available on Website |
| Product Overview-Conduit Outlet Bodies                          | Available on Website |
| NEMA Standards-RN 1                                             | Available on Website |
| NEC 310-16 - Conductors for General<br>Wiring                   | Available on Website |
| NEC Table 8                                                     | Available on Website |
| Product Brochure-OCAL-BLUE Double-<br>Coat UL Listed 4X- Form 8 | Available on Website |

**Notes**

Dimensional values are of uncoated conduit bodies.  
Available in dark gray, white and light blue. Custom  
colors are also available upon request. Please con-  
tact Technical Services; (888) 862-3289

**Certifications**

File Nbr:  
E 2969

**For further technical assistance, please contact us...**

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
www.tnb.com

T&B Technical Support  
MS 3B-50  
8155 T&B Blvd.  
Memphis, TN 38125

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email:techsupport@tnb.com