

## Conduit Bodies & Covers-PVC Coated

### T&B Catalog Number:

**UPC Number:**

C38-4X-G

**Status:**

70450802407

**Description:**

Active

1 in. Dark Gray PVC Coated Type C Form 8 UL-4X Gray Iron Conduit Body and Cover.

### Features

UL Listed Type 4X and NEMA 4X rating for excellent protection in wash down areas, as well as harsh outdoor environments exposed to moisture, rain, ice or snow.

Double coated superior corrosion protection, bodies and covers coated inside and out with .002 in. blue urethane, then exterior coated with a minimum of .040 in. PVC.

PVC coated cast iron conduit body comes with mated cast iron cover, injection molded with an integral O-ring seal and stainless steel encapsulated screws.

### 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       | f8c1       |
| Trade Size (inches) | 1          |
| Material            | Gray Iron  |
| Finish              | PVC Coated |
| Color               | Dark Gray  |
| Conduit Body Shape  | C          |

### Dimension Information

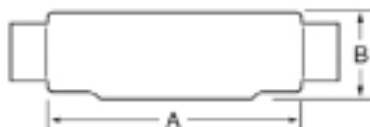
|                      |         |
|----------------------|---------|
| Dimension A (inches) | 7 5/16  |
| Dimension B (inches) | 1 15/16 |
| Dimension C (inches) | 1 3/4   |
| Dimension D (inches) | 1 3/8   |
| Dimension E (inches) | 4 9/16  |

### Technical Information

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

### Specifications

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



Ocal Specification Guide-2004 Master  
Format-DOC

**Packaging**

|                    |                |
|--------------------|----------------|
| Package in Units   | 10             |
| T&B Sold in UOM    | Each           |
| T&B Weight Per UOM | 3.15 lbs. Each |

**Application Support**

|                                            |                      |
|--------------------------------------------|----------------------|
| 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 Wiring | Available on Website |
| NEC Table 8                                | Available on Website |

**Notes**

Dimensional values are of uncoated conduit bodies.

**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](http://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](mailto:techsupport@tnb.com)