



**Conduit Bodies & Covers-PVC Coated**  
**T&B Catalog Number:**

**UPC Number:** LB87-G  
**Status:** 70450839104  
**Description:** Active

PVC Coated Conduit Body, LB Shape, Form 7, Size 3 Inch/78 Metric, Iron, Dark Gray



**Features**

The conduit body and cover are double coated with a nominal .002 in. blue urethane on both the interior and exterior, before PVC coating is applied. A minimum of .040 in. 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	f7lb3
Trade Size (inches)	3
Material	Gray Iron
Finish	PVC Coated
Color	Dark Gray
Conduit Body Shape	LB

**Dimension Information**

Dimension A (inches)	10.55
Dimension B (inches)	5.95
Dimension C (inches)	4.25
Dimension D (inches)	3.6
Dimension E (inches)	8.4

**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
Ocal Specification Guide-2004 Master Format-DOC	Available on Website

**Packaging**

Package in Units	2
T&B Sold in UOM	Each
T&B Weight Per UOM	12.53 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.  
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