



Conduit Bodies & Covers-PVC Coated

T&B Catalog Number:

UPC Number:
Status:
Description:

LB777-G
70450839095
Active

PVC Coated Conduit Body, LB Shape, Form 7, Size 2-1/2 Inch/63 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	f7lb212
Trade Size (inches)	2 1/2
Material	Gray Iron
Finish	PVC Coated
Color	Dark Gray
Conduit Body Shape	LB

Dimension Information

Dimension A (inches)	10.55
Dimension B (inches)	5.2
Dimension C (inches)	4.25
Dimension D (inches)	3.6
Dimension E (inches)	8.4

Technical Information

Chemical Resistance Chart	Available on Website
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Specifications

Ocal Specification Guide-1995 Master Format-PDF	Available on Website
	Available on Website

Ocal Specification Guide-1995 Master
Format-DOC

Ocal Specification Guide-2004 Master Available on Website
Format-PDF

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

Packaging

Package in Units 2
T&B Sold in UOM Each
T&B Weight Per UOM 9.5 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 Available on Website
Wiring
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

RoHS Compliance Yes

Certifications



File Nbr:
E 2969