

Ocal®

Conduit Bodies & Covers-PVC Coated

T&B Catalog Number:

LB37-G

UPC Number:

70450839030

Status:

Active

Description:

1 in. Dark Gray PVC Coated Type LB 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	f7lb1
Trade Size (inches)	1
Material	Gray Iron
Color	Dark Gray
Volume (cu.in.)	10.6
Conduit Body Shape	LB

Dimension Information

Dimension A (inches)	6
Dimension B (inches)	2.65
Dimension C (inches)	1.8
Dimension D (inches)	1.35
Dimension E (inches)	4.55

Technical Information

Chemical Resistance Chart	Available on Website
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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	10
T&B Sold in UOM	Each
T&B Weight Per UOM	2.11 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 Wiring	Available on Website
NEC Table 8	Available on Website
Product Brochure-OCAL-BLUE Double- 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...

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