

Ocal®

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

UPC Number:
Status:
Description:

LB38-4X-G
70450802449
Active

1 in. Dark Gray PVC Coated Type LB 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" (2 mils) blue urethane, then exterior coated with a minimum of .040" (40 mils) 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	f8lb1
Trade Size (inches)	1
Material	Gray Iron
Color	Dark Gray
Volume (cu.in.)	13
Conduit Body Shape	LB

Dimension Information

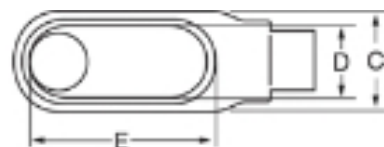
Dimension A (inches)	6 1/2
Dimension B (inches)	2 13/16
Dimension C (inches)	1 3/4
Dimension D (inches)	1 3/8
Dimension E (inches)	4 9/16

Technical Information

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

Specifications

Available on Website



Ocal Specification Guide-1995 Master
Format-PDF

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	313 lbs. per 100

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.

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