



T&B Catalog Number:

ST190GR-G

UPC Number:

70450803435

Status:

Active

Description:

PVC Coated Liquidtight Conduit Connector with Grounding Ring, 90 Degree, Pipe Size 1 Inch/27 Metric, Minimum .040 Inch (40 mil) PVC Coating on Exterior, Steel Fitting, Dark Gray

Features

A minimum of .040 in. (40 mil) PVC coating is bonded to the exterior.
Double coated with a nominal .002 in. (2 mil) blue urethane on both the interior and exterior, before PVC coating is applied.
Pressure-sealing sleeves are designed to protect the connection.
PVC coated connectors are available in straight, 45 degree and 90 degree configurations.
Ocal uses T&B Industrial Liquidtight fittings to insure quality installations.
Ground Ring with Naval Brass
Ground Ring meets UL 467 for grounding and bonding

Application

To positively bond conduit to box or enclosure

General

Trade Size (inches)	1
Material	Steel
Finish	PVC Coated
Ground Wire	14-4
Color	Dark Gray

Dimension Information

Pipe Size (Metric Size Designator*)	27
Dimension A (inches)	1 7/8
Dimension B (inches)	2 1/16
Dimension C (inches)	3/4

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	30
T&B Sold in UOM	Each
T&B Weight Per UOM	1.48 lbs. Each

Application Support

T&B Instruction Sheets	ta04775-tb2
Ocal Specifications	Available on Website
Recommended Installation Procedures	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 liquidtight fittings.

Metric size designator (ANSI C80. 1-1994)

Certifications



File Nbr:
E3060

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