



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

COND2SA-G

UPC Number:

70450832106

Status:

Active

Description:

2 in. Dark Gray 40 mil PVC Coated Rigid Aluminum Conduit.

Features

A minimum .040 in. (40 mil) PVC coating on the exterior.

A nominal .002 in. (2 mil) blue urethane on the interior.

Color coded thread protectors on each end.

Blue urethane coating over Hot-Dip Galvanized threads.

General

Material	Aluminum
Color	Dark Gray
Thread Protector Color	Blue

Dimension Information

Pipe Size (Metric Size Designator*)	53
Size (inches)	2
O.D. Steel Only (inches)	2.375
O.D. Steel Only (mm)	60.3
O.D. with PVC (inches)	2.455
O.D. with PVC (mm)	62.3
Nominal Wall Thickness-Steel Only (inches)	0.146
Nominal Wall Thickness-Steel Only (mm)	3.70
Nominal Wall Thickness with PVC (inches)	0.186
Nominal Wall Thickness with PVC (mm)	4.72
Nominal Inside Diameter (inches)	2.083
Nominal Inside Diameter (mm)	52.9
Cross Section Area (square inches)	3.355
Cross Section Area (mm)	85.21
Length without Couplings	9' 11"
Length without Couplings (mm)	3.02
Minimum Weight Per Foot (lbs)	3.32
Minimum Weight Per Foot (kil)	150.60

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

T&B Order Multiple	10
T&B Inner Pack	10
Package in Units	300
T&B Sold in UOM	Feet
T&B Weight Per UOM	1.25 lbs. Each

Application Support

T&B Sales Drawings	wsd-000544
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

Metric size designator (ANSI C80. 1-1994)

Coupling(s) shipped with conduit are packaged separately

Certifications

RoHS Compliance	Yes
-----------------	-----

Certifications



File Nbr:
E 46453

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