



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

COND1/2-G 70450826101

Status: Active

**Description:** 

Features

**UPC Number:** 

PVC Coated Conduit, Pipe Size 1/2 Inch/16 Metric, Outside Diameter with PVC .92 Inch/23.30 Millimeters, Nominal Wall Thickness with PVC .14 Inch/3.56 Millimeters, Length without Couplings 9 Feet 11-1/4 Inch/3.03 Meters, Hot-dip Galvanized Steel, Gray



	A minimum .040 in. (40 mil) PVC coating on the ex-
	terior.
	A nominal .002 in. (2 mil) blue urethane on the inte-
	rior.
	Color coded thread protectors on each end.
	Blue urethane coating over Hot-Dip Galvanized
	threads.
General	
Material	Steel
Finish	Hot-Dip Galvanized
Color	Dark Gray
Thread Protector Color	Black
Dimension Information	
Pipe Size (Metric Size Designator*)	16
Size (inches)	1/2
O.D. Steel Only (inches)	0.840
O.D. Steel Only (mm)	21.3
O.D. with PVC (inches)	0.920
O.D. with PVC (mm)	23.3
Nominal Wall Thickness-Steel Only (inch-	0.104
es)	
Nominal Wall Thickness-Steel Only (mm)	2.64
Nominal Wall Thickness with PVC (inches)	0.144
Nominal Wall Thickness with PVC (mm)	3.56
Nominal Inside Diameter (inches)	0.632
Nominal Inside Diameter (mm)	16.1
Cross Section Area (square inches)	0.304
Cross Section Area (mm)	7.72
Length without Couplings	9' 11-1/4"
Length without Couplings (mm)	3.03
Minimum Weight Per Foot (lbs)	.79
Minimum Weight Per Foot (kil)	35.83
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	
T&B Order Multiple	10
T&B Inner Pack	10
Package in Units	1000
T&B Sold in UOM	Feet
T&B Weight Per UOM	0.9 lbs. Each
Application Support	
T&B Sales Drawings	wsd-000042
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	No
Certifications	





File Nbr: E 46453

## For further technical assistance, please contact us...

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

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