



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

**UPC Number:**  
**Status:**  
**Description:**

COND1-G  
70450826103  
Active

1 in. Dark Gray 40 mil PVC Coated Hot-Dip Galvanized Rigid Steel 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	Steel
Finish	Hot-Dip Galvanized
Color	Dark Gray
Thread Protector Color	Blue

### Dimension Information

Pipe Size (Metric Size Designator*)	27
Size (inches)	1
O.D. Steel Only (inches)	1.315
O.D. Steel Only (mm)	33.4
O.D. with PVC (inches)	1.395
O.D. with PVC (mm)	35.4
Nominal Wall Thickness-Steel Only (inches)	0.126
Nominal Wall Thickness-Steel Only (mm)	3.20
Nominal Wall Thickness with PVC (inches)	0.166
Nominal Wall Thickness with PVC (mm)	4.21
Nominal Inside Diameter (inches)	1.063
Nominal Inside Diameter (mm)	27.0
Cross Section Area (square inches)	0.864
Cross Section Area (mm)	21.94
Length without Couplings	9' 11"
Length without Couplings (mm)	3.02
Minimum Weight Per Foot (lbs)	1.53
Minimum Weight Per Foot (kil)	69.40

### 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

Available on Website

Ocal Specification Guide-2004 Master  
Format-DOC

## Packaging

T&B Order Multiple	10
T&B Inner Pack	10
Package in Units	750
T&B Sold in UOM	Feet
T&B Weight Per UOM	1.77 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...**

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