



## Flexible Conduits & Fittings

### T&B Catalog Number:

VAMT-29B.50

### UPC Number:

78620999640

### Status:

Active

### Description:

Heavy wall, flexible black conduit (VAM). Material - polyamide 6, conduit size NW - 29.

### Application

Machine

Renewable Energy

Rail

In passenger areas of railway vehicles

Public buildings to include hospitals, hotels, airports, train and subway stations and shopping centers

### Characteristics

Good resistance to ultra violet rays and weathering

High impact and compression strength

High stiffness

Outstanding self-extinguishing characteristics

Minimal development of smoke and gases

Free from halogens and cadmium

### General

Material Polyamide 6

Material-Conduit Core Non-Metallic

Color Black

System PMAFLEX

Compatible With PMAFIX Pro, PMAFIX, PMA Smart Line

### Dimension Information

Conduit Size (inches) 1

Conduit Size NW (mm) 29

Conduit Size Metric (mm) 32

Outside Diameter (inches) 1.36

Inside Diameter (mm) 28.8

Outside Diameter (mm) 34.5

Static Radius (mm) 60

Rec. Fitting Thread-Metric M32 x 1.5

Rec. Fitting Thread-PG 29

### Technical Information

Temperature Range-Continuous (Celsius) -40 to +105

Temperature-Short-Term (Celsius) 160

Fatigue Life Low

Technical Data Sheet Available on Website

Chemical Resistance Chart Available on Website

### Packaging

T&B Order Multiple 24

Package in Units 1

T&B Sold in UOM Each

T&B Weight Per UOM 16.4 lbs. Each

### Certifications

RoHS Compliance

Yes

---

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

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
[www.tnb.com](http://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](mailto:techsupport@tnb.com)