



## Flexible Conduits & Fittings

**T&B Catalog Number:**

VUSG-48B.31

**UPC Number:**

78620997750

**Status:**

Active

**Description:**

Coarse profile heavy-wall flexible black conduit. (VUS) Material - polyamide 6, conduit size NW - 48.

### Application

Machine

Where high compression resistance is required

For external applications

### Characteristics

Very good resistance to ultra violet rays and weathering

Good flexibility

High mechanical strength at low temperature and low humidity

Self-extinguishing

Free from halogens and cadmium

### General

Material Polyamide 6

Material-Conduit Core Non-Metallic

Color Black

System PMAFLEX PLus

Compatible With PMA FIXPLus

### Dimension Information

Conduit Size (inches) 1 1/2

Conduit Size NW (mm) 48

Conduit Size Metric (mm) 50

Outside Diameter (inches) 2.15

Inside Diameter (mm) 46.8

Outside Diameter (mm) 54.4

Static Radius (mm) 80

### Technical Information

Temperature Range-Continuous (Celsius) -50 to +105

Temperature-Short-Term (Celsius) 160

Fatigue Life Medium

Technical Data Sheet Available on Website

Chemical Resistance Chart Available on Website

### Packaging

T&B Order Multiple 1

T&B Inner Pack 1

Package in Units 4

T&B Sold in UOM Each

T&B Weight Per UOM 0.11 lbs. Each

### Application Support

PMA Reference Guide Available on Website

PMA Conduit Guide Available on Website

Product Overview-FLEXPLus Conduit Available on Website

## Certifications

RoHS Compliance Yes

## Certifications



File Nbr:  
E 311441

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

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