



## Flexible Conduits & Fittings

### T&B Catalog Number:

VCST-17S.50

### UPC Number:

78620997713

### Status:

Active

### Description:

Fine profile heavy wall flexible gray conduit. (VCS) Material - polyamide 6, conduit size NW - 17.

### Application

Rail

External applications, static installations in railway vehicles

### Characteristics

Very good resistance to ultra violet (UV) rays and weathering

Good flexibility

High compression and impact strengths at low temperature and low humidity

Self-extinguishing

Free from halogens and cadmium

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### General

Material Polyamide 6

Material-Conduit Core Non-Metallic

Color Gray

System PMAFLEX

Compatible With PMAFIX Pro, PMAFIX, PMA Smart Line, PMAGRIP

### Dimension Information

Size (inches) 1/2

Conduit Size NW (mm) 17

Conduit Size Metric (mm) 20

Outside Diameter (inches) 0.83

Inside Diameter (mm) 16

Outside Diameter (mm) 21.2

Static Radius (mm) 40

Rec. Fitting Thread-Metric M20 x 1.5

Rec. Fitting Thread-PG 16

### 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 14

T&B Sold in UOM Each

T&B Weight Per UOM 0.77 lbs. Each

### Application Support

PMA Reference Guide Available on Website

|                                   |                      |
|-----------------------------------|----------------------|
| PMA Conduit Guide                 | Available on Website |
| Product Overview-PMAFLEX Conduits | Available on Website |

## Certifications

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

## Certifications



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

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