



## Flexible Conduits & Fittings

### T&B Catalog Number:

VCST-12S.50

### UPC Number:

78620997711

### Status:

Active

### Description:

Fine profile heavy wall flexible gray conduit. (VCS) Material - polyamide 6, conduit size NW - 12.

### 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)	3/8
Conduit Size NW (mm)	12
Conduit Size Metric (mm)	16
Outside Diameter (inches)	0.62
Inside Diameter (mm)	11.8
Outside Diameter (mm)	15.8
Static Radius (mm)	30
Rec. Fitting Thread-Metric	M16 x 1.5
Rec. Fitting Thread-PG	11

### 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	20
T&B Sold in UOM	Each
T&B Weight Per UOM	0.03 lbs. Each

### Application Support

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

## Certifications

RoHS Compliance	Yes
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## Certifications



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

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