



**Flexible Conduits & Fittings**

**T&B Catalog Number:**

VCST-12B.50

**UPC Number:**

78620997710

**Status:**

Active

**Description:**

Fine profile heavy wall flexible black 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	Black
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	4.86 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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