



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

Conduit 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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