



Flexible Conduits & Fittings

T&B Catalog Number:

VCSG-17S.50

UPC Number:

78620997691

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) 15.2

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 0.17 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
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Certifications



For further technical assistance, please contact us...

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