



Project: CSLLC
Location: Aurora

Control Solutions
 2520 Diehl
 Aurora, IL

Flexible Conduits & Fittings

T&B Catalog Number:

UPC Number:
Status:
Description:

VCSG-23B.50
 78620997692
 Active

Coarse profile heavy wall flexible black conduit. (VCS) Material - polyamide 6, conduit size NW - 23.

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

Conduit Size (inches)	3/4
Conduit Size NW (mm)	23
Conduit Size Metric (mm)	25
Outside Diameter (inches)	1.12
Inside Diameter (mm)	22
Outside Diameter (mm)	28.5
Static Radius (mm)	50
Rec. Fitting Thread-Metric	M25 x 1.5
Rec. Fitting Thread-PG	21

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	10
T&B Sold in UOM	Each
T&B Weight Per UOM	14 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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