



Flexible Conduits & Fittings

T&B Catalog Number:

UPC Number: PCSG-23B.50
Status: 78620996719
Description: Active

Coarse profile heavy wall very flexible black conduit. (PCS) Material - polyamide 12, conduit size NW - 23.

Application

	Machine
	Renewable Energy
	Rail
	Railway construction, especially for exterior applications

Characteristics

	Excellent resistance to ultra violet (UV) rays and atmospheric corrosion
	Excellent flexibility
	Good mechanical strength at low temperatures and dry conditions
	Self-extinguishing
	Free from halogens and cadmium

General

Material	Polyamide 12
Material-Conduit Core	Non-Metallic
Color	Black
System	PMAFLEX
Compatiable 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)	40
Dynamic Radius (mm)	110
Rec. Fitting Thread-Metric	M25 x 1.5
Rec. Fitting Thread-PG	21

Technical Information

Temperature Range-Continuous (Celsius)	-50 to +95
Temperature-Short-Term (Celsius)	150
Fatigue Life	Very High
Technical Data Sheet	Available on Website
Chemical Resistance Chart	Available on Website

Packaging

T&B Order Multiple	1
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T&B Inner Pack	1
Package in Units	10
T&B Sold in UOM	Each
T&B Weight Per UOM	13.5 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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For further technical assistance, please contact us...

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