



Family

**Catalog Number:** PISG-23B.50  
**Product ID:** 7TAA292240R0142  
**UPC Number:** 78620996791  
**EAN Number:** 07630030266669  
**Status:** Active

Highly Flexible, Medium Wall, Coarse Profile, Black Conduit, (PIS) Material - Polyamide 12, Conduit Size NW - 23, 50 Meters

- Excellent resistance to ultra violet (UV) rays and atmospheric corrosion
- Excellent flexibility
- Good mechanical strength at low temperatures and dry conditions
- Self-extinguishing
- Robotic
- For dynamic applications in robotics and automation

### North American Specifications (UNSPSC)

UNSPSC	39131706 Electrical conduit
IGCC	5535 Electrical conduit
Brand Name	PMA
Type	Medium Wall Conduit
Application	Machine
Trade Size	NW23
Outside Diameter	1.12 Inch
Length	50 Meters
Flexibility	Highly Flexible
Material	Polyamide/Nylon 12
Color	Black

### European Specifications (ETIM)

ETIM	EC001175 Corrugated plastic hose
Nominal diameter	25mm
Outer diameter	28.4mm
Inner diameter	21.7mm
Material	Polyamide 12
Compressive strength	175N
Operating temperature	-50 - +95°C
Fire resistance in accordance with UL94	V0
UV resistant	Y
Colour	Black
Sheathing material	Not sheathed
Bending strength	Flexible
Lengthwise slotted	N
Closable (two-part)	N
Halogen free	Y
Approved according to DIN EN 61386-23	N
Approved according to UR	Y
Approved according to CSA	N
Approved according to LUL/British Standard	N
Approved according to Lloyd's Register TA	N
Approved according to UTAC	N
Approved according to DIN 5510	N
Approved according to NF F 16-101	N

## Packaging

Inner Quantity	1
Outer Quantity	10
Outer Dimensions (inches)	47.244x31.496x29.528
Weight Uom	11.4 lbs. Each

## Documents / Support Tools

Technical Data Sheet CA Available on Website

### For further technical assistance, please contact us...

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