



## Flexible Conduits & Fittings

### T&B Catalog Number:

PCLG-36B.10

### UPC Number:

78620996683

### Status:

Active

### Description:

Coarse profile medium wall very flexible black conduit. (PCL) Material - polyamide 6, conduit size NW - 36.

### Application

Machine

Machine building, installation and vehicle building applications

### Characteristics

Very good flexibility

Good mechanical strength at low temperatures and dry conditions

Self-extinguishing

Free from halogens and cadmium

### 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)      | 1 1/4     |
| Conduit Size NW (mm)       | 36        |
| Conduit Size Metric (mm)   | 40        |
| Outside Diameter (inches)  | 1.67      |
| Inside Diameter (mm)       | 36        |
| Outside Diameter (mm)      | 42.5      |
| Static Radius (mm)         | 60        |
| Rec. Fitting Thread-Metric | M40 x 1.5 |
| Rec. Fitting Thread-PG     | 36        |

### Technical Information

|  |                      |
|--|----------------------|
| Temperature Range-Continuous (Celsius) | -50 to +105          |
| Temperature-Short-Term (Celsius)       | 160                  |
| Fatigue Life                           | High                 |
| 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   | 15             |
| T&B Sold in UOM    | Each           |
| T&B Weight Per UOM | 0.11 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

## Certifications



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

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