



**Project:** nycta  
**Location:** ny

**nycta**  
 coney island

**Flexible Conduits & Fittings**  
**T&B Catalog Number:**

**UPC Number:** PCSG-36B.30  
 78620996723  
**Status:** Active  
**Description:**

Coarse profile heavy wall very flexible black conduit. (PCS) Material - polyamide 12, conduit size NW - 36.

**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
Compatible With	PMAFIX Pro, PMAFIX, PMA Smart Line, PMAGRIP

**Dimension Information**

Size (inches)	1 1/4
Conduit Size NW (mm)	36
Conduit Size Metric (mm)	40
Outside Diameter (inches)	1.67
Inside Diameter (mm)	35.8
Outside Diameter (mm)	42.4
Static Radius (mm)	60
Dynamic Radius (mm)	180
Rec. Fitting Thread-Metric	M40 x 1.5
Rec. Fitting Thread-PG	36

**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
T&B Inner Pack	1
Package in Units	6
T&B Sold in UOM	Each
T&B Weight Per UOM	13.57 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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