



## Flexible Conduits & Fittings

### T&B Catalog Number:

ALAD-M409

### UPC Number:

78620994293

### Status:

Active

### Description:

Smart Line 45 degree black one-piece elbow with integral cone seal. Material-polyamide 6, thread size - M40 x 1.5.

### Application

Machine building, installation and construction industries

### Characteristics

Economical

Easy push-in installation

Easy re-opening with screwdriver

Space savings due to compact design

Self-extinguishing, free of halogens and cadmium

Excellent impact strength

Fits both conduit profiles - fine (T) and coarse (G)

### General

Material Polyamide 6

Color Black

Thread Type Metric

Suitable for Use With PMA Smart Line Conduit, PMAFLEX

### Dimension Information

Fits to Conduit Size (NW) 29

Fits to Conduit Size (metric) 32

Fits to Conduit Size (inches) 1

Thread Length (mm) 19.0

Thread Size (Metric) M40 x 1.5

### Technical Information

Temperature Range-Continuous (Celsius) -40&deg; C to +105&deg; C

Temperature-Short-Term (Celsius) +150&deg; C

Technical Data Sheet Available on Website

Chemical Resistance Chart Available on Website

### Specifications

3dmodel Available on Website

### IP Ratings

IP Rating IP66 stat. / IP54 dyn.

### Packaging

T&B Order Multiple 1560

T&B Inner Pack 30

Package in Units 120

T&B Sold in UOM Each

T&B Weight Per UOM 0.06 lbs. Each

### Application Support

PMA Reference Guide Available on Website

Conduit Guide-Smart Line Available on Website

Product Overview-Smart Line Conduits Available on Website

Product Overview-Smart Line Connectors Available on Website

Product Overview-System Supports Available on Website

Product Overview-PMAFIX Connectors Available on Website

## Certifications

RoHS Compliance Yes

## Certifications



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

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
www.tnb.com

T&B Technical Support  
MS 3B-50  
8155 T&B Blvd.  
Memphis, TN 38125

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email:techsupport@tnb.com