



## Flexible Conduits & Fittings

### T&B Catalog Number:

NKBH-M508-14

### UPC Number:

78620996188

### Status:

Active

### Description:

PMAFIX Pro 90 degree black two-piece elbow with metric threads. Elbow material - polyamide 6, thread material - nickel-plated brass. Thread size - M50 x 1.5, thread length - 14, conduit size NW - 48.

### Application

For applications with high technical requirements and in most demanding climatic conditions

### Characteristics

Very high impact resistance, even at very low temperatures

High thread and system connection strengths

Easy push-in assembly for maximum installation reliability

Screwdriver required for dismantling, impeding unauthorized or accidental opening

Space-saving dismantling

Excellent conduit pull-out strength

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

### General

Material	Polyamide 6
Color	Black
Thread Type	Metric
Recommended for Use With	PMAFLEX high performance conduits

### Dimension Information

Fits to Conduit Size (NW)	48
Fits to Conduit Size (metric)	50
Fits to Conduit Size (inches)	1 1/2
Thread Length (mm)	14.0
Thread Size (Metric)	M50 x 1.5

### Technical Information

Temperature Range-Continuous (Celsius)	-50 degree C - +105 degree C
Temperature-Short-Term (Celsius)	+160 degree C
Technical Data Sheet	Available on Website
Chemical Resistance Chart	Available on Website

### Specifications

3dmodel	Available on Website
---------	----------------------

### IP Ratings

IP Rating	IP69K, IP68, IP66 even when the conduit connection is continually in motion
-----------	---

### Packaging

T&B Order Multiple	10
T&B Inner Pack	10
Package in Units	30
T&B Sold in UOM	Each
T&B Weight Per UOM	0.58 lbs. Each

## Application Support

PMA Reference Guide	Available on Website
Product Overview-PMAFIX Connectors	Available on Website
Product Overview-FIX Pro Fittings	Available on Website

## Certifications

RoHS Compliance	Yes
Webcat CE_recognized	E 80294

## 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