



Flexible Conduits & Fittings

T&B Catalog Number:

NKNH-M506-14

UPC Number:

78620996208

Status:

Active

Description:

PMAFIX Pro Straight black two-piece connector with metric threads. Connector material - polyamide 6, thread material - nickel-plated brass. Thread size - M50 x 1.5, thread length - 14, conduit size NW - 36.

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)	36
Fits to Conduit Size (metric)	40
Fits to Conduit Size (inches)	1 1/4
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	20
T&B Inner Pack	20
Package in Units	20
T&B Sold in UOM	Each
T&B Weight Per UOM	0.41 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