



Flexible Conduits & Fittings

T&B Catalog Number:

NKBH-M506-14

UPC Number:

78620996187

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 - 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 | 60 |
| T&B Sold in UOM | Each |
| T&B Weight Per UOM | 0.47 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