



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

UPC Number: Status: Description: BGG-56 78620994582 Active

PMAGRIP black straight flange, material - polyamide 6, fits to conduit size NW - 56. Application

| Application  |  |
|--|--|
|  | For cable protection systems in a wide range of in-  |
|  | dustrial applications  |
|  | Using the enclosed seals an ingress protection rat-  |
|  | ing of up to IP65 can be achieved  |
|  | Can be used outdoors with flange seal for standard<br>applications where water proofness and weathering<br>resistance are required.                        |
|  | For indoor applications the flanges are available<br>with a special flange seal for contact with sub-<br>stances like fuels, mineral oils, emulsions, etc. |
| Characteristics  |  |
|  | Very high impact resistance  |
|  | Vibration-proof connection to PMAFLEX conduits   |
|  | High conduit pull-out strength   |
|  | Selectable flange seal   |
|  | Very good chemical properties  |
|  | Self-extinguishing   |
|  | Free from halogens and cadmium   |
| General  |  |
| Material   | Polyamide 6  |
| Color  | Black  |
| Compatiable With   | PMAFLEX, PMA Smart Line  |
| Dimension Information  |  |
| Fits to Conduit Size (NW)  | 56   |
| Fits to Conduit Size (metric)  | 68   |
| Fits to Conduit Size (inches)  | 2 1/4  |
| Width (mm)   | 80.0   |
| Height (mm)  | 98.0   |
| Depth (mm)   | 39.0   |
| Technical Information  |  |
| Temperature Range-Continuous (Celsi  | us) -40 degree C - +105 degree C   |
| Temperature-Short-Term (Celsius)   |  |
|  | +160 degree C  |
| Technical Data Sheet   | +160 degree C<br>Available on Website  |
|  | 5  |
| Technical Data Sheet   | Available on Website   |
| Technical Data Sheet<br>Chemical Resistance Chart                          | Available on Website   |
| Technical Data Sheet<br>Chemical Resistance Chart<br><b>Specifications</b> | Available on Website<br>Available on Website   |

| IP Rating                           | Up to IP65           |
|-------------------------------------|----------------------|
| Packaging                           |                      |
| T&B Order Multiple                  | 10                   |
| T&B Inner Pack                      | 10                   |
| Package in Units                    | 100                  |
| T&B Sold in UOM                     | Each                 |
| T&B Weight Per UOM                  | 0.2 lbs. Each        |
| Application Support                 |                      |
| PMA Reference Guide                 | Available on Website |
| Product Overview-PMAGRIP            | Available on Website |
| Prouduct Overview-PMAFIX Connectors | Available on Website |
| Certifications                      |                      |
| RoHS Compliance                     | Yes                  |

For further technical assistance, please contact us...

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