TECHNICAL DATA SHEET

PMAFIX IP68 - BVWV-N - Fitting
90° elbow, NPT thread

Applications:
• For cable protection systems in a wide range of applications

Features & Benefits:
• Very high impact resistance
• Vibration-proof connection to PMA conduits
• Easy installation
• High conduit pull-out strength
• Very good chemical properties
• Fits both conduit profiles - fine (T) and coarse (G)

Ingress protection:
• IP66, IP68 & IP69 (EN/IEC 60529)
• IP69, 100 bar with Water impact protection (WPS-ring)

Materials:
• High-grade, specially formulated polyamide 6

Compatible with:
• PMAFLEX Pro Conduits
• PMAFLEX Multilayer Conduits
• PMAFLEX Conduits
• PMA Smart Line Conduits

Conforms to:
• EN 45545-2 HL3 (R22 & R23)
• NFPA 130
• UL 94 (V0)
• UL 1696 (UL file E80294)
• CSA C22.2 No. 227.3-05 (CSA file LL 88703)

Weathering resistance:
• Very good UV resistance and weathering characteristics, particularly in black

Colour:
• Black
• Grey

Chemical properties:
• Please refer to www.pma.ch (Technical Information / Chemical Resistance)

Environmental properties:
• Free from halogens and cadmium
• RoHS and REACH compliant
## Product selection:

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Thread size</th>
<th>Conduit size</th>
<th>Dimensions in mm (nom.)</th>
<th>Weight</th>
<th>Packing unit</th>
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<tbody>
<tr>
<td>BVWV-N022</td>
<td>1/2&quot;</td>
<td>NPT</td>
<td>NW</td>
<td>g</td>
<td>d2</td>
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</table>

Our customer service dept. or local distribution partner will be pleased to help you concerning product availability and lead time.
Content of delivery:
- Fitting with conduit locking clip (OVN2)
- Conduit gasket (NVN3)
- Thread gasket (SVN4)

Assembly instructions:
- Please consider the appropriate assembly instructions on www.pma.ch