

## BHPA

瓦型件, 轴向固定  
Half-shells, axial fix

+120°C +248°F  
-50°C -58°F

Material: PA6 MOD V0 SGA



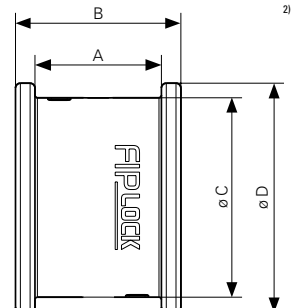
- 用于使用了单独波纹管夹的情况  
(用于保护波纹管不被压坏及轴向固定)
- to be applied onto the corrugated conduit if individual conduit clamps are used (to protect from crushing and for axial fixation)

温度范围 / Temperature range  
UV-防护 / UV protection  
低温性能 / Cold environment performance  
机械强度 / Mechanical strength

| min. |   | max. |   |
|------|---|------|---|
| ■    | ■ | ■    | ■ |
| ■    | ■ | ■    | ■ |
| ■    | ■ | ■    | ■ |
| ■    | ■ | ■    | ■ |



| 产品号<br>Part No. <sup>1)</sup> | 名义尺寸<br>Nominal width | 尺寸<br>Dimensions<br>in mm |      |      |      | 重量<br>Weight<br>g | 包装单元<br>PU |
|-------------------------------|-----------------------|---------------------------|------|------|------|-------------------|------------|
|                               |                       | A                         | B    | ØC   | ØD   |                   |            |
| 黑色 / black                    | NW                    |                           |      |      |      |                   |            |
| BHPA-12B                      | 12                    | 26,0                      | 34,0 | 22,0 | 26,5 | 7,4               | 10         |
| BHPA-17B                      | 17                    | 26,0                      | 34,0 | 27,5 | 32,0 | 9,6               | 10         |
| BHPA-23B                      | 23                    | 26,0                      | 34,0 | 34,5 | 39,5 | 11,8              | 6          |
| BHPA-29B                      | 29                    | 26,0                      | 34,0 | 41,0 | 47,0 | 15,5              | 6          |
| BHPA-36B                      | 36                    | 26,0                      | 34,0 | 49,0 | 55,0 | 19,3              | 4          |
| BHPA-48B                      | 48                    | 26,0                      | 34,0 | 60,5 | 66,5 | 22,1              | 4          |



您可以通过以下地址查询更多的技术信息 / You can find more technical information here

CADENAS – 产品CAD数据目录 / eCATALOGsolutions electronic CAD catalog: <https://fraenkische-ip.partcommunity.com>

<sup>1)</sup> FIPLOCK® 附件编码规则 / Part numbering key for FIPLOCK® accessories: [www.fraenkische-ip.com/fiplock-accsy-part-no](http://www.fraenkische-ip.com/fiplock-accsy-part-no)

<sup>2)</sup> FIPLOCK® BHPA组装说明 / Assembly instruction for FIPLOCK® BHPA: [www.fraenkische-ip.com/assembly-fiplock-bhpa](http://www.fraenkische-ip.com/assembly-fiplock-bhpa)



# BHPA 产品性能 / Product performances

| 应用性能<br>Application performances    | 特性<br>Characteristics                                | 单位<br>Unit | 规范标准<br>Standards, specifications | 备注<br>Remark |
|-------------------------------------|------------------------------------------------------|------------|-----------------------------------|--------------|
| 温度范围 / Temperature range            | -50 到 / to +120<br>-58 到 / to +248                   | °C<br>°F   | IS FIP                            |              |
| 温度 (短周期) / Temperature (short-term) | 150 (500 h); 165 (100 h)<br>302 (500 h); 329 (100 h) | °C<br>°F   | IS FIP                            |              |

| 防火性能 / Fire safety performances         |                                        |        |                  |                                           |
|-----------------------------------------|----------------------------------------|--------|------------------|-------------------------------------------|
| 不含卤素和镉 / Free from halogens and cadmium | 是 / yes                                |        |                  |                                           |
| 阻燃等级 / Fire classification              | V0                                     |        | UL 94            |                                           |
| 氧指数 / Oxygen index                      | >32                                    | %      | EN ISO 4589-2    |                                           |
| 火灾危害等级 / Fire hazardous level           | HL2 R22/HL3 R23                        |        | EN45545-2        |                                           |
| 火焰蔓延指数 / Flame spread index             | 符合 / compliant                         |        | IEC EN 61386     |                                           |
| 烟雾密度 / Smoke density                    | 符合 / compliant                         |        |                  |                                           |
| 烟雾毒性 / Smoke toxicity                   | 符合 / compliant                         |        |                  |                                           |
| 垂直燃烧测试 / Vertical burning behavior      | Vi<100 自熄<br>Vi<100 self-extinguishing | mm/min | EN ISO 6941:2003 | ECE R-118-02 附录 8<br>ECE R-118-02 annex 8 |

| 耐候性 / Weathering performances              |                 |  |                                                     |                           |
|--------------------------------------------|-----------------|--|-----------------------------------------------------|---------------------------|
| UV- 及耐候性能<br>UV and weathering performance | 优异<br>excellent |  | IS FIP                                              | 可达 40 年<br>up to 40 years |
| 防锈测试<br>Corrosion test                     | 符合 / compliant  |  | DIN EN ISO 9227:2017-07<br>DIN EN ISO 13018:2016-06 |                           |

测试条件参照EN ISO 139 , 温度 23°C / 湿度50% r. h. (如未注明测试条件). IS FIP = FIP内部测试规范  
Tests carried out acc. EN ISO 139 at 23°C / 50% r. h. (if not indicated differently). IS FIP = Internal Specification FIP

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