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|---|---|
| <b>1. ID code of the product type:</b>  | Panic exit device (horizontal bar)  |
| <b>2. Type number:</b>  | <b>PBE002, PBE003</b>   |
| <b>3. Intended use:</b>   | For doors on escape routes  |
| <b>4. Manufacturer:</b>   | Abloy Oy<br>Joensuu factory<br>Wahlforssinkatu 20<br>FI-80100 Joensuu<br>FINLAND            |
| <b>5. System or systems of assessment and verification of constancy of performance of the construction product:</b> | AVCP 1  |
| <b>6. Notified product certification body:</b>  | Eurofins Expert Services Ltd<br>ID No: 0809<br>Kivimiehentie 4<br>FI-02150 ESPOO<br>FINLAND |
| <b>CE Certificates:</b>   | No. 0809-CPR-1054   |

## 7. Declared performance:

| Essential Characteristics                   | Grade   | Performance   | Harmonized technical specification |
|---|---|---|------------------------------------|
| 7.1 Category of use                         | <b>3</b>  | High frequency of use where there is little intensive to exercise care                          | <b>EN 1125:2008</b>                |
| 7.2 Durability                              | <b>7</b>  | 200 000 test cycles   |                                    |
| 7.3 Door mass                               | <b>6</b>  | Up to 200 kg  |                                    |
| 7.4 Suitability for use on fire/smoke doors | <b>B</b>  | Suitable for use on fire and smoke door assemblies based on a test in accordance with EN 1634-1 |                                    |
| 7.5 Safety                                  | <b>1</b>  | All panic exit devices have a critical safety function  |                                    |
| 7.6 Corrosion resistance                    | <b>3</b>  | 96 h (high resistance)  |                                    |
| 7.7 Security                                | <b>2</b>  | 1000 N  |                                    |
| 7.8 Projection of horizontal bar            | <b>1</b>  | Projection up to 150 mm (large projection)  |                                    |
| 7.9 Type of horizontal bar operation        | <b>A</b>  | Panic exit device with "push-bar" operation   |                                    |
| 7.10 Field door application                 | <b>A / B</b>  | Outwardly opening double door: active or inactive leaf / Outwardly opening single door only     |                                    |
| <b>Dangerous substances</b>                 | The materials used in the product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations. |   |                                    |

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance point 7. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Joensuu 2020-03-23  
On behalf of Abloy Oy




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Jari Kervinen  
CTO