

Declaration of Performance No. DOP1060 2.7.2015

MANUFACTURER:

Abloy Oy Joensuu factory

Wahlforssinkatu 20 FI-80100 Joensuu FINLAND

System or systems of assessment and verification of constancy of performance of the construction product:

AVCP 1

NOTIFIED PRODUCT CERTIFICATION BODY:

MPA NRW Materialprüfungsamt Nordrhein-Westfalen

ID No: 0432 Marsbruchstraße 186 44287 Dortmund GERMANY

Notified product certification body performed the determination of the product type on the basis of type testing (including sampling), initial inspection of the manufacturing plant and of the factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance of the product.

No. 0432-CPR-00008-05

PRODUCT AND DESCRIPTION

Type:

ABLOY FD740

Description:

Door closer with free-swing function

Intended use:

On fire and smoke compartmentation doors (to fulfil the self-closing requirements of such doors)

Arm:

slide channel FD495

| Classification | | | EN1154:1996/ |
|---------------------------|-----|---|------------------------|
| 4.2 Category of use | 3 | for closing doors from at least 105° open | A1:2002/ AC:2006-02 |
| 4.3 Number of test cycles | 8 | 500 000 cycles | AO.2000-02 |
| 4.4 Test door mass | 3-6 | Pull: door/ frame, Push: door | Building |
| Power size adjustable | 3-5 | Push: frame | hardware. |
| 4.5 Fire behaviour | 1 | Suitable for use on fire doors | Controlled |
| 4.6 Safety | 1 | only grade 1 is identified | door closing |
| 4.7 Corrosion resistance | 3 | high resistance (96h) | devices. |
| | | | |

| Classification | | | T |
|---------------------------|-----|---------------------------------|---|
| 4.2 Category of use | 3 | for doors for use by the public | EN1155:1997/ |
| 4.3 Number of test cycles | 8 | 500 000 cycles | A1:2002/ |
| 4.4 Test door mass | 3-6 | Pull: door/ frame, Push: door | AC:2006-02 |
| Power size adjustable | 3-5 | Push: frame | |
| 4.5 Fire behaviour | 1 | suitable for use on fire doors | Electrically powered hold- open devices |
| 4.6 Safety | 1 | only grade 1 is identified | |
| 4.7 Corrosion resistance | 3 | high resistance (96h) | |
| | | | |

| Brand | Туре |
|------------|-----------|
| ABLOY | FD740 |
| ASSA ABLOY | DC700G-FM |

Joensuu 2.7.2015

On behalf of Abloy Oy, Door Control

Antti Piitulainen, Vice President

An ASSA ABLOY Group brand

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