

Declaration of Performance No. DOP_B0049

ABLOY HINGES

110x36KSS-CE and 110x36KSS-F-CE

Intended use or uses of the construction product:

Fire/smoke compartmentation doors and escape route doors.

MANUFACTURER:

Abloy Oy
Björkboda factory
 Konttoritie 2
 FI-25860 Björkboda
 FINLAND

System or systems of assessment and verification of constancy of performance of the construction product:
 AVCP 1

NOTIFIED PRODUCT CERTIFICATION BODY:

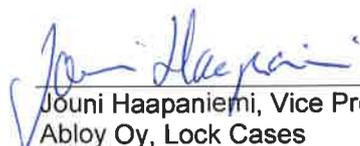
DNV CERTIFICATION AB
ID no. 1602
 Box 6046,
 SE-171 06 Solna
 SWEDEN

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. 1162-CPD-0635

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|--|----|--|--|
| Category of use | 4 | For use on doors which are subject to frequent violent usage | EN 1935: 2002 and AC 2003 Building hardware - Single-axis hinges - Requirements and test methods |
| Durability | 7 | 200 000 cycles | |
| Door mass | 6 | Max. 120kg | |
| Suitability for use on fire/smoke compartmentation doors | 1 | Suitable for use on fire/smoke resistant doors | |
| Safety | 1 | Only one grade; grade 1 | |
| Corrosion resistance | 3 | 96h | |
| Security – Burglar resistance | 1 | Suitable for use on burglar-resistant doors | |
| Hinge grade | 13 | | |
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Björkboda, 28-June-2013


 Jouni Haapaniemi, Vice President
 Abloy Oy, Lock Cases