

Declaration of Performance No. DOP_B0052

ABLOY HINGES

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-0636


**N3248-110T,-CE, N3248-110TKS,-CE, N3248-110TMKS-CE,
 N3248-110TMKSS-CE and N3248-110TMRKSS-CE**

Intended use or uses of the construction product:

Fire/smoke compartmentation doors and escape route doors.

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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