

# Declaration of Performance No. DOP\_B0053

## ABLOY HINGES

**N7048-115TKS-CE and N3548-110TMKSS-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:

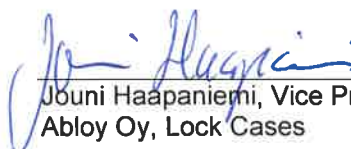
**DNV CERTIFICATION AB**  
**ID no. 1602**  
 Box 6046,  
 SE-171 06 Solna  
 SWEDEN

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-0637

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		

Björkboda, 28-June-2013

  
 Jouni Haapaniemi, Vice President  
 Abloy Oy, Lock Cases