

1. **ID code of the product type:** Lift-off hinges
2. **Type number:** N3248-110TMKSS, N3248-110T, N3248-110TKS,
N3248-110TMKS, N3248-110TMRKSS,
N3248-110TMKSS2 and N3548-110TMKSS
3. **Intended use:** On fire and smoke compartmentation doors
and on escape route doors
4. **Manufacturer:** Abloy Oy
Joensuu factory
Wahlforssinkatu 20
FI-80100 Joensuu
FINLAND
5. **System or systems of assessment and verification of constancy of performance of the construction product:** AVCP 1
6. **Notified product certification body:** Eurofins Expert Services Oy
ID No: 0809
Kivimiehentie 4
FI-02150 Espoo
FINLAND
- CE Certificates:** No. 0809-CPR-1204

7. Declared performance:

Essential Characteristics	Grade	Performance	Harmonized technical specification
Category of use	4	Severe duty	EN 1935:2002/AC:2003
Durability	7	200 000 cycles	
Door mass	6	120 kg	
Suitability for use on fire/smoke compartmentation doors	1	Suitable for use on fire/ smoke compartmentation doors	
Safety	1	Only grade 1 identified	
Corrosion resistance	3	High corrosion resistance	
Security - Burglar resistance	1	Suitable for use on burglar resistant doors	
Hinge grade	13	Grade 13	
Dangerous substances	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 2019-04-08
On behalf of Abloy Oy



Jari Kervinen
CTO