1(1)

Declaration of performance No. 19010_2

1. ID code of the product type: Lift-off hinges

2. Type number: NTR 110x30TMRKSS, NTR 110x30T and

NTR 110x30TKSS

3. Intended use: On fire and smoke compartmentation 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:

6. Notified product certification body:

AVCP1

Eurofins Expert Services Oy

ID No: 0809 Kivimiehentie 4 FI-02150 Espoo

FINLAND

No. 0809-CPR-1205

Declared performance:

CE Certificates:

Essential Characteristics	Grade	Performance	Harmonized technical specification
4.2 Category of use	3	Heavy duty	EN 1935:2002/ AC:2003
4.3 Durability	7	200 000 cycles	
4.4 Test door mass	4	80kg	
4.5 Suitability for use on fire/smoke compartmentation	1	Suitable for use on fire/smoke compartmen-	
doors		tation doors	
4.6 Safety	1	Only grade 1 identified	
4.7 Corrosion resistance	1/2	Chrome versions: Mild corrosion resistance (1) / Galvanized and painted versions: Moderate corrosion resistance (2)	
4.8 Security - Burglar-resistance	0	Not suitable for use on burglar resistant doors	
4.9 Hinge grade	11	Grade 11	
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.		

B. 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 2022-01-04 On behalf of Abloy Oy

Jari Kervinen, VP Mechanical Solutions

Joensuu 2022-01-04 On behalf of Abloy Oy

Minna Sallinen, VP Digital Access Solutions