

## EU Declaration of performance (DoP)

No: 19015-1

1. Product type: Mechanically operated lock

2. Type: 4292

3. Intended use: Fire and smoke compartmentation doors

Manufacturer: Abloy Oy

Wahlforssinkatu 20 80100 JOENSUU

FINLAND AVCP1

5. System or systems of assessment and verification of constancy of performance of the construction product:

6. Name and identification number of the notified body Eurofins Expert Services Oy

ID No: 0809 Kivimiehentie 4 02150 ESPOO

CE Certificate: No. 0809-CPR-1257

7. Declared performance:

Essential Characteristics		Grade	Performance	
4.2.1	Category of use	3	For use in doors where there is a high chance of misuse	
4.2.2	Durability and load on latchbolt	S	200 000 test cycles, 50 N load on latchbolt	
4.2.3	Door mass and closing force	7	100kg, 15N closing force	
4.2.4	Suitability for use on fire/smoke doors	1	Suitable for use on fire/smoke resisting door assemblies	
4.2.5	Safety	0	No safety requirement	
4.2.6	Corrosion resistance and temperature	F	High corrosion resistance, temperature range from -20 °C to +80 °C	
4.2.7	Security and drill resistance	1	Minimum security and no drill resistance	
4.2.8	Field of door application	Н	Mortice, hinged door, supported	
4.2.9	Type of key operation and locking	С	Cylinder lock, manually locking with intermediate locking	
4.2.10	Type of spindle operation	2	Lock or latch for unsprung lever handle operation	
4.2.11	Key identification	0	No requirements	
Dangerous substances		dangerous	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 2024-10-29

Signed for and on behalf of Abloy Oy

Joensuu 2024-10-29

Signed for and on behalf of Abloy Oy

Minna Sallinen

VP Digital Access Solutions BU

Jari Kervinen

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Nordic