

Certificate of constancy of performance

2391-CPR-18-370

In compliance with *Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Mechanically operated locks, latches and locking plates

for use with an appropriate door closing device on fire and/or smoke control doors to fulfil the self-closing requirement of such doors, and thereafter to ensure that the door remains shut. With product name, conditions and performance as specified on page 2 in this certificate;

placed on the market under the name or trade mark of

ASSA ABLOY Opening Solutions Sweden AB

Kungsgatan 71, SE-631 05 Eskilstuna, Sweden

and produced in the manufacturing plant(s)

19-258, 19-259

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 12209:2003, EN 12209:2003/AC:2005

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 2019-08-21 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Stockholm 2019-08-28



Mårten Wallén
Managing Director

Svensk Brand- och Säkerhetscertifiering AB, Tegeluddsvägen 100, SE-115 28 Stockholm, Sweden



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Product name

ASSA Connect			
212-35 ¹ /50 ¹ /70 ¹	310-35 ¹ /50 ¹ /70 ¹	640-35 ¹ /50 ¹ /70 ¹	202-50 ¹ /70 ¹
216-50 ¹	340-35 ¹ /50 ¹ /70 ¹	710-35 ¹ /50 ¹ /70 ¹	2500-50 ¹ /70 ¹
220-35 ² /50 ¹ /70 ¹	345-50 ¹ /70 ¹	721-35 ² /50 ¹ /70 ¹	
221-35 ² /50 ¹ /70 ¹	410-35 ¹ /50 ¹ /70 ¹	722-35 ² /50 ¹ /70 ¹	
222-35 ² /50 ¹ /70 ¹	510-50 ¹	727-35 ² /50 ¹ /70 ¹	
223-35 ² /50 ¹ /70 ¹	610-50 ¹	732-35 ² /50 ¹ /70 ¹	
230-35 ² /50 ¹ /70 ¹	620-35 ² /50 ¹ /70 ¹	740-50 ¹	
231-35 ² /50 ¹ /70 ¹	621-35 ² /50 ¹ /70 ¹	761-50 ¹	
232-35 ² /50 ¹ /70 ¹	622-35 ² /50 ¹ /70 ¹	762-50 ¹	
235-35 ² /50 ¹ /70 ¹	624-35 ² /50 ¹ /70 ¹	767-50 ¹	
236-35 ² /50 ¹ /70 ¹	636-35 ² /50 ¹	772-50 ³	

Conditions

Max door weight 200 kg.

Performance

Essential characteristic	Requirement clause	Performance		
		Locks ¹	Locks ²	Locks ³
Self-closing ability	5.4.2 Closing force	≤ 15 N	≤ 15 N	≤ 15 N
	5.1.2 Return force of latch bolt	≥ 2,5 N	≥ 2,5 N	≥ 2,5 N
Durability of self-closing action	5.3.1 Durability of latch action	200 000 test cycles, 120 N load	100 000 test cycles, 120 N load	50 000 test cycles, 120 N load
Ability to maintain door in closed position, and not contribute to the spread of fire	5.2.1 Resistance to side load on latch bolt	3 kN	3 kN	3 kN
	5.5 Suitability for use on fire/smoke doors	Suitable for use on fire/smoke resisting door assemblies	Suitable for use on fire/smoke resisting door assemblies	Suitable for use on fire/smoke resisting door assemblies