

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 products

Building hardware – Locks and latches – Mechanically operated locks, latches and locking plates – Requirements and test methods

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 specification and performance as specified on page 2 in this certificate.

Product name: E-, M- and S-series

placed on the market under the name or trademark of

Stendals EI AB

Signalistgatan 17
SE-721 31 Västerås, Sweden

and produced in the manufacturing plant

Stendals EI AB, Signalistgatan 17, SE-721 31 Västerås, Sweden

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard

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 2023-01-31 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402.

The validity of this certificate can be verified on our website.



Martin Tillander
Director Product Certification

Certificate 0402-CPR-C500379 | issue 1 | 2023-01-31

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Specification

Mechanically operated locks, intended for use in doors, door mass up to and above 200 kg.

Performance

Essential characteristic	Performance	
	Locks with latch function	Locks without latch function
	E12, E22, E27, E32, E12M, E22M, E32M, E27M, M12, M22, M32, M33, M36, M12M, M22M, M32M, M33M, M36M, SE22, SE27, SM22, SE36, SM36, SE22M, SM22M, SE36M, SM36M, SE27M	E37, SE37, E37M, SE37M
Self-closing ability - Closing force from a standing start (5.4.2*) - Return force of latch bolt (5.1.2*)	Pass ≤ 15 N Pass ≥ 2.5 N	Not applicable Not applicable
Durability of self-closing action - Durability of latch action (5.3.1*)	Grade X (200 000 test cycles, 120 N load)	Not applicable
Ability to maintain door in closed position and not contribute to the spread of fire - Resistance to side load on latch bolt (5.2.1*) - Suitability for use on fire / smoke doors (5.5*)	Grade 3 Grade 1	Not applicable Grade 1**

*) References to EN 12209:2003 and EN 12209:2003/AC:2005

**) The lock must be combined with another product that keeps the door in closed position