

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

**0809 - CPR - 20002737**

In compliance with *Regulation 305/2011/EU 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

### **Electromechanically operated locks**

used on fire and/or smoke compartmentation doors and described on pages 2-5;

placed on the market under the name or trade mark of

#### **Abloy Oy**

Wahlforssinkatu 20  
FI-80100 Joensuu

and produced in the manufacturing plant

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Wahlforssinkatu 20  
FI-80100 Joensuu.

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

**EN 14846:2008**

under system 1 for the performances 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 October 2, 2012 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. The validity of the certificate may be confirmed at the web address [www.sertifikaattihaku.fi](http://www.sertifikaattihaku.fi).

Espoo September 12, 2022

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Product	Performance / Classification	
Product family: Narrow Stile single point motor lock EL420x		
Abloy EL420 EL422 PE420 EL420Hi-O EL432	Self-closing ability - closing force - return force on latch bolt	Grade 2 (up to 200 kg, max. closing force 50 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade C (30 min)
Product family: Narrow Stile single point motor lock EL420x		
Abloy EL418 EL419	Self-closing ability - closing force - return force on latch bolt	Grade 2 (up to 200 kg, max. closing force 50 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	not intended for use on smoke/fire door assemblies

Product	Performance / Classification	
Abloy EL060 EL062 EL260 EL262 EL461 EL462 EL463	Self-closing ability - closing force - return force on latch bolt	Grade 8 (up to 200 kg, max. closing force 15 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade C (30 min)

Product	Performance / Classification	
Abloy PE060 PE260 PE460 PE462	Self-closing ability - closing force - return force on latch bolt	Grade 8 (up to 200 kg, max. closing force 15 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade A (Suitable for use on smoke door assemblies)

Product	Performance / Classification	
Abloy EL460	Self-closing ability - closing force - return force on latch bolt	Grade 5 (up to 200 kg, max. closing force 25 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade C (30 min)

Product	Performance / Classification	
Abloy EL522 EL524 PE520 PE522	Self-closing ability - closing force - return force on latch bolt	Grade 8 (up to 200 kg, max. closing force 15 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade D (60 min)

Product	Performance / Classification	
Product family: Solid door single point solenoid lock EL560X		
Abloy EL560 EL561 EL562 EL563 EL564 EL565 PE560 PE562	Self-closing ability - closing force - return force on latch bolt	Grade 5 (up to 200 kg, max. closing force 25 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade F (120 min)

Product	Performance / Classification	
Abloy EL520	Self-closing ability - closing force - return force on latch bolt	Grade 5 (up to 200 kg, max. closing force 25 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade F (120 min)

Product	Performance / Classification	
Abloy EL518 EL519	Self-closing ability - closing force - return force on latch bolt	Grade 8 (up to 200 kg, max. closing force 15 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	not intended for use on smoke/fire door assemblies

Product	Performance / Classification	
Abloy EL532 EL534	Self-closing ability - closing force - return force on latch bolt	Grade 2 (up to 200 kg, max. closing force 50 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade D (60 min)

Product	Performance / Classification	
Abloy MP532 MP534	Self-closing ability - closing force - return force on latch bolt	Grade 5 (up to 200 kg, max. closing force 25 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade D (60 min)

Product	Performance / Classification	
Abloy EL066 EL068 EL266 EL268  MP420 MP422  EL466 EL467 EL468 EL469  MP432	Self-closing ability - closing force - return force on latch bolt	Grade 2 (up to 200 kg, max. closing force 50 N)
	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
	Resistance to fire E (integrity) and I (insulation)	Grade C (30 min)

Product	Performance / Classification	
Abloy EL166 EL168 MP165	Self-closing ability - closing force - return force on latch bolt	Grade 5 (up to 200 kg, max. closing force 25 N)
EL366 EL368	Durability of self-closing action - durability - number of test cycles	Grade S (200 000 test cycles)
MP520 MP522 MP524  EL566 EL567 EL568 EL569  MP564 MP565	Resistance to fire E (integrity) and I (insulation)	Grade D (60 min)