## Verification of testing of lock types EL066, EL266, EL426 and EL466 according to EN 12209:2004

This verification replaces the verification no. VTT-S-00470-09

Requested by: Abloy Oy, Finland





Requested by Abloy Oy, Esa Parjanen

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## **Object**

## Verification of testing of lock types EL066, EL266, EL426 and **EL466 according to EN 12209:2004**

VTT has tested lock types EL066, EL266, EL426 and EL466 according to EN 12209:2004. The test results are reported in test report VTT-S-00468-09. The lock types EL066, EL266, EL426 and EL466 achieved the following grades according to the requirements set in EN 12209:

Digit		Grade
1.	Category of use	3
2.	Durability	S
3.	Door mass and closing force	2
4.	Suitability for use on fire/smoke doors	1
5.	Safety	-
6.	Corrosion resistance and temperature	$F^{-1)}$
7.	Security	6
8.	Field of door application	Н
9.	Type of key operation and locking	Е
10.	Type of spindle operation	2
11.	Key identification requirement	0

1) VTT has executed the tests for the temperature requirements. The corrosion resistance test has been carried out in another testing institution.

According to the manufacturer the lock types that have the same mechanical characteristics are identified in Construction confirmation given in Appendix.

Espoo, 16.2.2012

Aki Neuvonen

Expert

**APPENDIX** DISTRIBUTION Construction confirmation.

- Client

Original

- VTT / Archive

original.



## CONSTRUCTION CONFIRMATION

Manufacturer: Abloy Oy

Address: Wahlforssinkatu 20, 80100 JOENSUU, FINLAND

Hereby declare that the products have same mechanical construction in means of mechanical strength.

EL426, EL428, MP420, MP422

EL466, EL467, EL468, EL469

EL266, EL268

EL066, EL068

AL466, AL467, AL468, AL469

BL466, BL467, BL468, BL469

Joensuu 15.02.2012

On behalf of Abloy Oy

Jari Kervinen

Product Design Manager