



Verification of testing of lock types
EL166, EL366, EL526 and EL566
according to EN 12209:2004

This verification replaces the verification no. VTT-S-05983-11

| Requested by: Abloy Oy, Finland

Requested by Abloy Oy, Esa Parjanen
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Object **Verification of testing of lock types EL166, EL366, EL526 and EL566 according to EN 12209:2004**

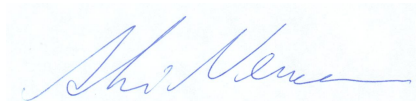
VTT has tested lock types EL166, EL366, EL526 and EL566 according to EN 12209:2004. The test results are reported in test report VTT-S-00469-09. The lock types EL166, EL366, EL526 and EL566 achieved the following grades according to the requirements set in EN 12209:

Digit		Grade
1.	Category of use	3
2.	Durability	S
3.	Door mass and closing force	5
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	H
9.	Type of key operation and locking	E
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
- VTT / Archive

Original
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.

EL526, EL528, MP520, MP522, MP524
EL566, EL567, EL568, EL569, MP564, MP565
EL366, EL368
EL166, EL168, MP165
AL566, AL567, AL568, AL569
BL566, BL567, BL568, BL569

Joensuu 15.02.2012

On behalf of Abloy Oy



Jari Kervinen
Product Design Manager