



Verification of lock types  
EL060, EL260, EL420 and EL460  
according to EN 12209:2004

| Requested by: Abloy Oy, Finland



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**Object** **Verification of lock types EL060, EL260, EL420 and EL460 according to EN 12209:2004**

VTT has tested lock types EL060, EL260, EL420 and EL460 according to EN 12209:2004. The test results are reported in test report VTT-S-02849-06 *Testing of lock types EL060, EL260, EL 420 and EL460 according to EN 12209:2004.*

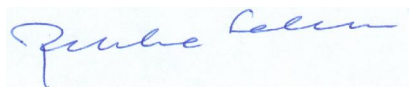
The lock types EL060, EL260, EL420 and EL460 achieved the following grades according to the requirements set in EN 12209:

1. Category of use: Grade 3
2. Durability: S
3. Door mass: Grade 8
5. Safety: -
6. Corrosion resistance and temperature: F<sup>1)</sup>
7. Security: Grade 6 (security, no drill resistance)
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.

Other lock types that according to manufacturer have same mechanical characteristics are identified in Construction confirmation enclosed as Appendix.

Espoo, 22<sup>nd</sup> of March, 2006



Pekka Salmi  
Service Manager



Aki Neuvonen  
Research Engineer

APPENDICES  
DISTRIBUTION

1  
Client and VTT

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.**

EL420, EL422  
EL460, EL461, EL462, EL463  
EL260, EL262  
EL060, EL062

Joensuu 28.04.2005

On behalf of Abloy Oy



Jari Kervinen  
Product Design Manager

Construction confirmation for locks in group of EL060, EL260, EL420 and EL460 locks.