

EC DECLARATION OF CONFORMITY

In compliance with the directive 89/106/EEC of the Council of European Communities of 21st December 1998 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the directive 93/68/EEC of the Council of European Communities of 22nd July 1993, we declare the construction product

ABLOY 451S Mortice Lock

placed on the market by ourselves

comply with all provisions concerning the attestation of conformity and product performance described in Annex ZA of the product standard

EN 12209:2003

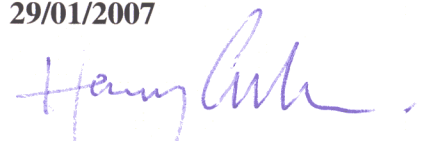
with classification

2	X	8	1	0	F	5	B	A/F	2	H
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NOTE: Combined cylinder and lever lock

on the basis that the notified approval body VTT Technical Research Centre of Finland has performed the initial type testing for the relevant characteristics of the product, the initial inspection of the factory and factory production control and performs the continuous surveillance, assessment and approval of the factory production control as shown in the attached Certificate of Conformity ref. 0809-CPD-0569 dated 21/01/2007.

Date: 29/01/2007



Henry Engblom
Managing Director
Björkboda Lås Oy Ab

EC-CERTIFICATE OF CONFORMITY

0809 - CPD – 0569

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Mechanically operated lock, type ABLOY 451S combined cylinder and lever lock

used on fire and/or smoke control doors,
with the property profile:

2	X	8	1	0	F	5	B	A/F	2	H
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described in detail on page 2

placed on the market by

Björkboda Lås Oy Ab

Konttorintie 1
FI-25860 Björkboda

and produced in the factory

Björkboda Lås, FI-25860 Björkboda

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body - VTT Technical Research Centre of Finland - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

EN 12209:2003

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on 21.1.2007 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Espoo 21.1.2007



Liisa Rautiainen
Assessment Manager



Kirsti Riipola
Senior Research Scientist

Product	Property	Grade
Lock 451S	Category of use	Grade 2
	Durability and load on latch bolt	Grade X (200 000 test cycles), 12 N load on the latch bolt
	Door mass and closing force	Grade 8 (200 kg, force 15 N)
	Suitability for use on fire/smoke doors	Grade 1
	Safety	Grade 0 (no safety requirement)
	Corrosion resistance and temperature	Grade F
	Security and drill resistance	Grade 5
	Field of door application	Grade B (Mortice, Hinged door)
	Type of key operation and locking (combined cylinder and lever lock)	Grade A/F
	Type of spindle operation	Grade 2
	Key identification	Grade H

Manufacturing site: Björkboda