

## Manufacturer's declaration of compliance for standards and quality

We declare that the following product: **Lock cylinders based on ABLOY NOVEL cylinder and key system**  
has been successfully tested to: **EN 1303 : 2005 – Building hardware – Cylinders for locks – Requirements and test methods**

with the following classification

a	b	c	d	e	f	g	h			
1	6	0	1	0	C	6	2 (1)			

Box	Classification	Grade or category
a	Category of use	small change to misuse
b	Durability	number of test cycles 100000 (highest requirement)
c	Door mass	no requirement
d	Fire resistance	suitable for use on fire/smoke doors
e	Safety	no requirement
f	Corrosion resistance and temp.	EN 1670 grade 3 / -20...+80 °C (highest requirement)
g	Key related security	grade 6 (highest requirement) <i>(8,4 million effective differs, 11 moveable retainers)</i>
h	Attack resistance	grade 2 (hardened steel cylinders), grade 1 (brass cylinders)

and the following optional requirements:

when used for the following purpose:

Evidence of standards compliance:

- Type testing by Manufacturer
- Type testing by Manufacturer to EN 45001
- Type testing by Independent recognised laboratory Lab.ref:
- Regular audit testing by Manufacturer
- Regular audit testing by Manufacturer to EN 45001
- Regular audit testing by Independent recognised laboratory Lab.ref:
- Other (specify):

Evidence of quality compliance:

- Manufacturer's own quality system
- Manufacturer's quality system to EN 9002
- Manufacturer's quality system to EN 9001
- Manufacturer's quality system to EN 9002 with Independent quality assessment (3<sup>rd</sup> Party ref):
- Manufacturer's quality system to EN 9001 with Independent quality assessment (3<sup>rd</sup> Party ref): **Det Norske Veritas**
- Other (specify):

Evidence of marking compliance:

- None
- CE-marking
- Quality label (specify):
- Other (specify):

Signature:   
Reijo Hakkarainen

Date: April 16, 2012

Position: **Technical Manager**

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