

## Manufacturer's declaration

## Locks and latches- Mechanically operated locks, latches and locking plates

| Name of manufacturer: |  |
|-----------------------|--|
| Type of product:      |  |
| Name:                 |  |
| Туре:                 |  |

ASSA OEM AB Lock case Assa 411

Lock case performance:

| 1 | 2 | 3  | 4 | 5 | 6 | 7        | 8 | 9          | 10 | 11             |
|---|---|----|---|---|---|----------|---|------------|----|----------------|
|   | X | ¢ġ | * | Ø |   | <b>P</b> |   | The second | a  | C <sup>r</sup> |
| 3 | Χ | 9  | 0 | 0 | F | 5        | Α | Α          | 0  | 0              |

| <u>Box</u> | <u>Classification</u>                | Explanation of performance                 | <u>Range</u> |
|------------|--------------------------------------|--|--------------|
| 1          | Category of use                      | For public use, high chance of misuse      | (1-3)        |
| 2          | Durability                           | 200.000 cycles, 120N on latchbolt          | (A-X)        |
| 3          | Door mass and closing force          | Above 200 kg door mass, 15N close force    | (1-9)        |
| 4          | Fire/smoke resistance                | For non use on fire/smoke resistant door   | (0-1)        |
| 5          | Safety                               | No safety requirement                      | (0)          |
| 6          | Corrosion and temperature resistance | High corrosion resistance (96h saltspray). | (0,A-G)      |
| 7          | Security and drill resistance        | High security, with drill resistance       | (1-7)        |
| 8          | Field of door application            | Unrestricted application                   | (A-R)        |
| 9          | Type of key and locking operation    | Cylinder lock or latch, manually locking   | (0,A-H)      |
| 10         | Type of spindle operation            | Lock or latch without follower             | (0-4)        |
| 11         | Key identification requirement       | Not applicable                             | (0,A-H)      |

Manufacturer declares that above mentioned product fulfils conformity of following standards, quality systems and marking.

## Standards conformity

| EN 12209:2004 / AC 2005 excluding A     | nnex ZA                | $\boxtimes$          |  |
|---|------------------------|----------------------|--|
| Type testing by manufacturer to SS-EN   | I/IEC 17025            | $\boxtimes$          |  |
| Certificate of conformity No 158.4.1068 | 8.1-02                 | $\boxtimes$          |  |
| SS 3522 issue 4 grade 3 TR 29           | $\boxtimes$            |                      |  |
| Quality conformity                      |                        |                      |  |
| Manufacturers' quality system to EN 90  | $\boxtimes$            | (DNV: 98-SKM-AQ-019) |  |
| Manufacturers' system to EN 14001 with  | $\boxtimes$            | (DNV: 98-SKM-AE-037) |  |
| Marking of lock case                    |                        |                      |  |
| None                                    |                        |                      |  |
| CE marking compulsory                   | Marking not applicable | $\boxtimes$          |  |

The product must be installed and used according to given instructions and norms. Any alteration on the product is prohibited without the consent of the manufacturer. If so, the manufacturer will no longer take responsibility for the function of the product.

Eskilstuna, 8 May 2009

Quality label

Productmanager Mechanical Lock case. ASSA OEM AB