

1. Unique identification code of the product-type:

Brand	ABLOY
Model(s)	LC306 Series
Part Number / identifier	LC306-12000000000 LC306-22000000000
Bar code	
Description/Type	Finnish Security mortice lock case
Production type	Batch or mass-produced products
NZ Building Product class	Class 1

2. Product description and its intended use(s)

The ABLOY LC306 Lock Case is a high-security lock case for narrow profile doors that features a hardened steel hook bolt with a 20 mm bolt throw. The lock case is compatible with one-way rotating cylinders and can be operated with a key from either side with a double cylinder, or from outside with a cylinder and inside with a special thumb turn, or from one side only with a single cylinder. The key can only be removed when the hook bolt is fully locked or retracted. The lock case meets the security grade 5 according to EN 12209 and SFS 7020 grade 3 standards.

The intended use of the ABLOY LC306 Lock Case is to provide a reliable and durable locking solution for narrow profile doors in various applications, such as data centres, electric power facilities, finance institutions, healthcare facilities, and other environments that require high levels of security and protection. The lock case can be used with ABLOY PROTEC, PROTEC² and NOVEL Cylinders and works with the 4655-striker plate.

The lock case is easy to install and maintain and comes with a finish of Fe/ZL2.

3. Place of Manufacture:

Place of Manufacture

Aotearoa New Zealand

Overseas, see manufacturer section for details

4. Legal and trading name of the manufacturer(s):

ABLOY Oy

Address for Service

Street name and number	Wahlforssinkatu 20
Suburb	
Region/state	80100 Joensuu
Country	Finland
Post code	
Website	www.abloy.com
Email	<i>core@abloy.com</i>
Phone	+358 20 5992501
Business number	0774324-5

5. Legal and trading name of the importer (if applicable):

ASSA ABLOY New Zealand Ltd

Address for Service

Street name and number	6 Armstrong Road
Suburb	Rosedale
Region/state	Auckland
Country	New Zealand
Post code	0632
Website	https://www.assaabloy.com/nz/en
Email	<i>nzsales@assaabloy.com</i>
Phone	
Business number	NZBN: 9429036762194

6. Relevant Building Code clauses:

Standard	Clause(s)
Building Regulations 1992	Clause B2 – Durability. B2.3.1

7. Statement on how the building product is expected to contribute to compliance.

B2.3.1 (c) – LC211 Series Lock cases are tested to ensure they exceed the normal use over a 5 year period and any failure of the product would be easily detected and is easy to replace.

8. Limitations on the use of the building product:

Non-compliant for Fire Door use in New Zealand. Please check with the fire door manufactures to confirm their approved products list Only accepts Finnish ABLOY PROTEC, PROTEC2 or NOVEL High Security Cylinders

9. Design requirements that would support the appropriate use of the building product.

Security mortice lock case (security grade 5 according to EN 12209) with hardened deadbolt and drilling protection. The deadbolt has a 20 mm bolt throw. The deadbolt is locked and retracted by turning the key or thumbturn 360°. The key can only be removed when the deadbolt is fully locked or retract

10. Installation requirements

The installation requirements for the LC306 lock case are as follows:

- The lock case is designed for narrow profile doors with a minimum thickness of 30 mm.
- The lock case requires a compatible cylinder, such as ABLOY® PROTEC, PROTEC² and NOVEL cylinders, and a special thumb turn for inside operation if needed.
- The lock case works with the 4655 striker plate, which should be installed on the door frame with screws and aligned with the hook bolt.
- The lock case should be mounted on the door leaf with screws and connected to the cylinder and the thumb turn with a spindle.
- The lock case has a finish of Fe/ZL, which means it is made of steel with a zinc coating. It should be cleaned with a soft cloth and mild detergent, and lubricated with graphite powder or oil.

11. Maintenance requirements

The maintenance requirements for the LC306 lock case are as follows:

- The lock case should be cleaned with a soft cloth and mild detergent, and lubricated with oil or equivalent lubricant.
- The lock case should be checked regularly for proper functioning and alignment with the striker plate.
- The lock case should be replaced if it shows signs of wear, damage, or corrosion.
- The lock case should be serviced by a qualified technician if it malfunctions or fails to operate smoothly.

Generic Model: ABLOY LC306 Series

Type: Security mortice lock case

12. Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes

No

If yes, description of the warning or ban under section 26

N/A

13. Date

Date of document completion (day/month/year)

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