

1. Unique identification code of the product-type:

Brand	ABLOY
Model(s)	LC204 Series
Part Number / identifier	LC204_02020000000
Bar code	
Description/Type	Scandinavian Automatically deadlocking 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 LC204 Lock case is a high-quality lock case that provides automatic deadlocking for solid doors. It is designed to work with Scandinavian range cylinders and lever handles. The lock case has a snib in the forend that controls the deadlocking function. When the snib is up, the latch bolt protrudes 20mm and the lock can only be opened with a key or a thumb turn. When the snib is down, the latch bolt protrudes 14mm and the lock can also be opened with the lever handles. The lock case is fire resistant and meets the SFS 5208 and SS 81 73 83 standards.

The ABLOY LC204 Lock case is intended for use in solid doors that require a high level of security and convenience. It is suitable for residential, commercial, and public buildings. The lock case comes with a striker plate that matches the door type (flush).

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	+64 (0) 9 448 9188
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 ABLOY Scandinavian cylinders.

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

The LC204 design requirements support appropriate use for the building product by providing the following features:

- Automatic deadlocking: This feature ensures that the door is always locked when closed, preventing unauthorised access and enhancing security.
- Snib function: This feature allows the user to choose between two modes of operation: deadlocked or non-deadlocked. The user can easily switch between the modes by using the snib in the forend. This feature provides convenience and flexibility for the user.
- Compatibility: This feature ensures that the lock case can work with Scandinavian range cylinders and lever handles, which are widely used and available in the market. This feature also allows the lock case to be used as a replacement for the old 4180 lock case, which has the same dimensions and fittings. This feature provides compatibility and convenience for the user.

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 LC204 are as follows:

- The LC204 is a load cell that measures force or weight by converting mechanical stress into electrical signals. It is designed to be surface mounted with the load applied through the mounting stud.
- The LC204 should be inspected regularly for any signs of damage, corrosion, or wear. The load cell should be cleaned with a soft cloth and mild detergent if necessary.
- The LC204 should be replaced if it shows any signs of failure. The replacement should be done by a qualified technician following the manufacturer's instructions.

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)

0	7	1	2	2	0	2	3
---	---	---	---	---	---	---	---