

## 1. Unique identification code of the product-type:

Brand	ABLOY
Model(s)	LC211 Series
Part Number / identifier	RI211-1.2
Bar code	
Description/Type	Rim 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 RI211 is a rim lock that can be installed on the surface of a door. It is suitable for house doors, apartment doors, storeroom doors, and other applications where a high level of security and durability is required.

The ABLOY RI211 features a deadlocking bolt that automatically locks when the door is closed, and a thumb turn knob that allows easy locking and unlocking from the inside.

The ABLOY RI211 is compatible with ABLOY cylinders, which offer a wide range of keying options and master keying systems. The ABLOY RI211 has a black nickel-plated lock case and a chrome thumb turn knob, giving it a sleek and modern appearance.

## 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	<a href="http://www.abloy.com">www.abloy.com</a>
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	<a href="https://www.assaabloy.com/nz/en">https://www.assaabloy.com/nz/en</a>
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.

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

- The rim lock should be surface mounted on the door. This makes it easy to install and suitable for doors that cannot be mortised.
- The rim lock should have a deadlocking bolt that automatically locks when the door is closed, and a thumb turn knob that allows easy locking and unlocking from the inside. This provides a high level of security and convenience for the user.
- The rim lock should be compatible with ABLOY cylinders, which offer a wide range of keying options and master keying systems. This allows the user to customise the level of access control and key management for their application.
- The rim lock should have a black nickel-plated lock case and a chrome thumb turn knob, giving it a sleek and modern appearance. This enhances the aesthetic appeal of the door and matches the ABLOY for Trust product range.

## 10. Installation requirements

The installation requirements for the RI211 are:

- The door should be wooden or metal and have a thickness of 30-80 mm.
- The door should be right-handed or left-handed, depending on the orientation of the hinges and the direction of opening.
- The door should have a flat and smooth surface for mounting the lock case and the cylinder escutcheon.
- The door should have a clearance of at least 3 mm between the door and the frame, and at least 5 mm between the door and the floor.
- The door should have a strike plate or a box strike installed on the frame, aligned with the lock case and the bolt.
- The lock case should be surface mounted on the door, using the screws and the template provided in the package.
- The cylinder should be inserted into the lock case, using the cylinder retaining screw and the cylinder ring provided in the package.
- The key should be tested to ensure that it operates the lock smoothly and securely.

## 11. Maintenance requirements

The maintenance requirements for the RI211 are:

- The lock should be cleaned regularly with a soft cloth and a mild detergent. Do not use abrasive or corrosive substances that may damage the lock surface or the cylinder.
- The lock should be lubricated at least once a year with a graphite-based lubricant. Do not use oil or grease that may clog the lock mechanism or the cylinder.
- The lock should be checked periodically for proper operation and alignment. If the lock is loose, misaligned, or malfunctioning, it should be adjusted or repaired by a qualified locksmith.
- The key should be kept in a safe and dry place. Do not expose the key to extreme temperatures, moisture, or magnetic fields that may affect its performance.
- The key should be copied only by authorised ABLOY dealers or locksmiths. Do not attempt to duplicate the key by yourself or by unauthorized persons.

## 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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