## **ASSA ABLOY**

Generic Model: EL060 and EL160

Type: Euro Profile Mechanical Lock Cases

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

Brand	ABLOY		
Model(s)	EL060, EL160		
Part Number / identifier	EL060-100100		
r art reamber / recircines	EL160-100160		
Bar code			
Description/Type	Euro Profile Mechanical Mortice Lock cases		
Production type	Batch or mass-produced products		
NZ Building Product class	Class 1		

#### 2. Product description and its intended use(s)

The ABLOY EL060 and EL160 Locks are mechanical locks that use Euro profile cylinders and can be opened from outside by a key and inside by a handle. They are suitable for both interior and exterior doors. The main difference between the two models is that the EL060 is supplied as a 30mm backset, while the EL160 is a 60mm backset. Both locks deadlock automatically when the door closes and have key override at all times.

The intended use of the ABLOY EL060 and EL160 Locks is to provide security and convenience for various types of doors, such as profile doors, solid doors, fire doors, and toilet doors. They are compatible with different types of handles, thumb turns, and cylinders, and can be easily installed and reversed. They are ideal for residential, commercial, and industrial applications, where high quality and durability are required.

The ABLOY EL060 and EL160 Locks meet the standards of EN12209 and EN179.

3. Place of Manufacture:		
Place of Manufacture		
Aotearoa New Zealand	$\boxtimes$	Overseas, see manufacturer section for details

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# **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	core@abloy.com
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	nzsales@assaabloy.com	
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 Clause C4 – Movement to place of safety (C4.2) Clause D1 - Access routes

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

B2.3.1 (c) – EL060 and EL160 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. C4.2 – EL060 and EL160 complies with this section by allowing the door to be always opened by the key, the interior thumb turn or internal lever.

D1 - The ABLOY EL060 and EL160 a suitable and reliable lock for access routes that enable people to move safely and independently around buildings.

### 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 Euro profile DIN Style Cylinders

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

Only compatible with European Profile Lock Cases

#### 10. Installation requirements

Mechanical automatic dead locking system

- Changeable handing, installer can change setting during installation
- Exit function from inside by handle or panic bar
- Override function for unlocking with key from outside
- 8 / 9 mm spindle

#### Scope of delivery

- 1 pc lock
- 1 pc accessory set (fixing screws and spindle adapters 9/8)
- 1 operating manual

#### 11. Maintenance requirements

- The lock case should be inspected and tested at least once a year by a qualified electrician or locksmith.
- The lock case should be cleaned and lubricated with a suitable grease or oil.
- The lock case should be checked for proper functioning and alignment of the latch, deadbolt, handles, and cylinders.
- The lock case should be checked for any signs of wear, corrosion, or damage.
- The lock case should be replaced if it is defective or does not meet the performance standards.

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Electromechanical lock cases  Lubricate the lock case bolt and trigger bolt with vaseline type grease, e.g. ISOFLEX TOPAS NB52.
Do not put any lubrication inside the lock case.
TRIGGER BOLT  GREASE  BOLT  BOLT

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

	Yes	M	No
Ш	163		INO

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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