ASSA ABLOY

Generic Model: Evolve Type: Automated Sliding Door Hardware

1. Unique identification code of the product-type:

Brand	PC Henderson
Model(s)	Evolve
Part Number / identifier	Evolve
Bar code	N/A
Description/Type	Automated Sliding Door Hardware
Production type	Batch or mass-produced products
NZ Building Product class	Class 1

2. Product description and its intended use(s)

Automated sliding system for doors weighing up to 80kg

Key Features:

- Included push and go, configurable closing speeds and an auto closing delay timer
- Hardware works as regular sliding doors in the event there is no power
- Available for single doors or two bi-parting doors with simultaneous action
- Standard offerings include 2 or 3 metre tracks for single doors and a 4 metre track for biparting doors
- Supplied with two wall mounted control panels
- Obstacle detection and safe low voltage operation
- Range of sensors and remote controls available as optional extras

Applications:

3. Place of Manufacture:

- Wooden or glass interior doors
- Maximum door weight 80kg for single doors
- Maximum door weight 40kg for bi-parting doors
- Widely used in heavy and large industrial applications
- Can be soffit fixed or face fixed

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):

PC Henderson Ltd.

Address for Service

Street name and number	Durham Road
Suburb	Bowburn
Region/state	County Durham
Country	United Kingdom
Post code	DH6 5NG
Website	https://www.assaabloy.com/vn/en
Email	https://www.assaabloy.vn/en/contact-us
Phone	+44 (0) 191 377 0701
Business number	

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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	Albany
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)
	B2 Durability – Performance Clause B2.3.1(c)
	D1 Access Routes – Performance Clause D1.3.1 (c)

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7	 Statement on how the building product is expected to contribute to compliance.
	B2.3.1 (c) The PC Henderson Evolve hardware has been tested and has an expected life in excess of 5years of normal use and failure of the hardware would be easily detected during normal use. D1.3.1 (b) (c) The PC Henderson Evolve allows for automated sliding doors which can be used as internal doors allowing people to move into spaces within buildings.
8	B. Limitations on the use of the building product:
	To be used on internal sliding doors only.
9	Design requirements that would support the appropriate use of the building product.
	Must be used within the applications and door size limits as laid out.

Consult the PC Henderson catalogue for further information, available at Catalogue Centre | ASSA

10. Installation requirements

Must be installed in accordance with the installation instructions provided with the product

11. Maintenance requirements

N/A

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

13. Date

ABLOY

Date of document completion (day/month/year)

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