

Generic Model: 305

Type: Industrial Sliding Door Hardware

1. Unique identification code of the product-type:

| | |
|---------------------------|---------------------------------|
| Brand | PC Henderson |
| Model(s) | 305 Range |
| Part Number / identifier | PC Henderson 305 |
| Bar code | N/A |
| Description/Type | Sliding Door Hardware |
| Production type | Batch or mass-produced products |
| NZ Building Product class | Class 1 |

2. Product description and its intended use(s)

Industrial sliding door gear for wooden and metal doors

Key Features:

- Widely used in heavy and large industrial applications
- Can cover any width of opening using any number of doors on single or multiple lines of galvanised steel track
- Specified as individual components to accommodate for different building designs
- Doors can slide to one or both sides of the opening
- Maximum door weight of 700kg.

Applications:

- Wooden or metal doors
- Door thickness between 43-57mm
- Maximum door height of 4800mm
- Interior and exterior doors

3. Place of Manufacture:

Place of Manufacture

Aotearoa New Zealand

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 | |

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 (b) (c) H1 Energy efficiency – Performance Clause H1.3.1 (b) |

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

B2.3.1 (c) The PC Henderson hardware has been tested and has an expected life in excess of 5 years of normal use and failure of the hardware would be easily detected during normal use.
D1.3.1 (b) (c) The PC Henderson 305 range of hardware allows for sliding doors which can be used as entrance or internal doors allowing people to enter and move into spaces within buildings.
H1.3.1 (b) The PC Henderson 305 range of hardware allows doors to be opened and closed which helps limit any uncontrollable airflow.

8. Limitations on the use of the building product:

Where doors are fitted externally, a canopy is recommended.

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 ABLOY](#)

10. Installation requirements

Must be installed in accordance with the limitations specified in the product datasheet

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

Date of document completion (day/month/year)

| | | | | | | | |
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