

1. Unique identification code of the product-type:

| | |
|-----------------|--|
| Brand | D&D Technologies |
| Model(s) | Shut It Self-Closing Hinge - Part Number / identifier listed below |

| Part Number / identifier | Bar code | Description/Type | Production type | NZ Building Product class |
|--------------------------|--------------|---|---------------------------------|---------------------------|
| CI3825 | 736494013058 | Shut It Self-Closing Hinge single – Square Post | Batch or mass-produced products | Class 1 |
| CI3825FM | 736494013324 | Shut It Self-Closing Hinge single – Face Mount | Batch or mass-produced products | Class 1 |
| CI3825R | 736494013461 | Shut It Self-Closing Hinge single – Round Post | Batch or mass-produced products | Class 1 |
| CI3835 | 736494013485 | Shut It Self-Closing Hinge single – Bolt-on Square post | Batch or mass-produced products | Class 1 |
| CI3835FM | 736494013348 | Shut It Self-Closing Hinge single – Bolt-on Face Mount | Batch or mass-produced products | Class 1 |

This specification only covers the Part Number / identifier listed above – substitutions are not permitted.

2. Product description and its intended use(s)

Shut It Self-Closing Hinge – supplied as a single unit.

Key Features:

- Self-Closing Hinge.
- Swings from -5 to 90° (CI3825, CI3825R and CI3835).
- Swings from 0 to 180° (CI3825FM and CI3835FM).
- Gate / Fence Post Shape – refer to table below.
- SAE Grade 5 bolts with all-metal Stover lock nuts.
- Self-closing gate weight up to 200kg per gate/pair.
- Maximum gate loading of up to 900kg per gate/pair.
- Three maintenance-free sealed radial bearings on self-closing hinge.
- Various mount options – refer to table below.
- Materials: Constructed zinc electroplated components.
- Gate Gap – refer to table below.

| Part Number / identifier | Description/Type | Mount Type | Gate Gap |
|--------------------------|---|-----------------------|-----------|
| CI3825 | Shut It Self-Closing Hinge single – Square Post | Weld-on – Square post | 64 – 76mm |
| CI3825FM | Shut It Self-Closing Hinge single – Face Mount | Weld-on – Face Mount | 13 – 25mm |
| CI3825R | Shut It Self-Closing Hinge single – Round Post | Weld-on – Round Post | 61 – 74mm |
| CI3835 | Shut It Self-Closing Hinge single – Bolt-on Square post | Bolt-on – Square post | 74 – 86mm |
| CI3835FM | Shut It Self-Closing Hinge single – Bolt-on Face Mount | Bolt -on – Face Mount | 13 – 25mm |

Applications:

- Self-closing gate weight 200kg per gate/pair.
- Maximum gate loading of up to 900kg per gate/pair.
- Industrial Gates.
- Commercial Gates.

3. Place of Manufacture:

Place of Manufacture

Aotearoa New Zealand

Overseas, see manufacturer section for details

Building Product Information Sheet

Generic Model: Shut It Self-Closing

Type: Industrial Bearing Self-Closing Hinge

D&D Technologies®

Part of ASSA ABLOY

4. Legal and trading name of the manufacturer(s):

D&D Technologies Pty Ltd.

Address for Service

| | |
|-------------------------------|---|
| Street name and number | Unit 6, 4-6 Aquatic Drive |
| Suburb | Frenchs Forest |
| Region/state | New South Wales |
| Country | Australia |
| Post code | 2086 |
| Website | https://www.ddtech.com/ |
| Email | https://au.ddtech.com/pages/contact-us |
| Phone | +61 2 9454 7888 |
| Business number | ABN: 94 059 413 430 |

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) |
|----------|-----------|
| | |

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

8. Limitations on the use of the building product:

- Self-closing gate weight 200kg per gate/pair.
- Maximum gate loading of up to 900kg per gate/pair.
- Do not powder coat closer.
- CI3825R – Round post applications.

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

- Bracket to be welded to fence post (CI3825, CI3825FM, CI3825R).
- Bracket to be bolted to fence post (CI3835, CI3835FM).
- Body to be welded to the gate frame (CI3825, CI3825FM, CI3825R).
- Body to be bolted to the gate frame (CI3835, CI3835FM).
- CI3825R – Round post applications.

10. Installation requirements

- Refer to supplied fitting instructions.

11. Maintenance requirements

NOTE: Gates and Fencing can move due to wind loading, ground movement, and/or other factors. This can cause alignment to shift. Therefore, Site Operator and/or Site Owner must ensure the following inspection and maintenance is carried out on a regular basis or when the gate(s) is prevented from being closed.

- Refer to supplied fitting instructions.
- Gate alignment and maintenance is essential to maintain closing, latching alignment and performance.

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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