

1. Unique identification code of the product-type:

| | |
|-----------------|---|
| Brand | D&D Technologies |
| Model(s) | Shut It Bolt-on BadAss Plain Hinges - Part Number / identifier listed below |

| Part Number / identifier | Bar code | Description/Type | Production type | NZ Building Product class |
|--------------------------|--------------|-----------------------------|---------------------------------|---------------------------|
| CI3700 | 736494011504 | Shut It Bolt-on BadAss | Batch or mass-produced products | Class 1 |
| CI3750 | 736494011511 | Shut It Bolt-on Baby BadAss | 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 Bolt-on BadAss Plain Hinges – supplied as a single unit.

Key Features:

- Swings from 0 to 90° in either direction. Gate stop required for directional opening.
- Gate / Fence Post Shape: Bolt-on flat post installations.
- SAE Grade 5 bolts with all-metal Stover lock nuts.
- Maximum gate weight – refer to table below.
- Maximum gate loading – refer to table below.
- Two maintenance-free sealed radial bearings per hinge (CI3700).
- One maintenance-free sealed radial bearing per hinge (CI3750).
- High temperature sealed radial bearings – no need to remove bearings prior to powder coating.
- Materials – refer to table below.
- Gate Gap – refer to table below.

| Part Number / identifier | Description/Type | Bracket Material | Body Material | Maximum gate weight per gate/pair | Maximum gate loading per gate/pair | Gate Gap |
|--------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------------|------------------------------------|-----------|
| CI3700 | Shut It Bolt-on BadAss | Steel – zinc electroplated | Steel – zinc electroplated | 450kg | 900kg | 74 – 86mm |
| CI3750 | Shut It Bolt-on Baby BadAss | Steel – zinc electroplated | Steel – zinc electroplated | 140kg | 230kg | 76 – 89mm |

Applications:

- Maximum gate weight – refer to table above.
- Maximum gate loading – refer to table above.
- Industrial Gates.
- Commercial Gates.
- Gate material and fencing material – refer to table above.

Building Product Information Sheet

Generic Model: Shut It Bolt-on BadAss Plain Hinge

Type: Industrial Bearing Plain Hinges

D&D Technologies®

Part of ASSA ABLOY

3. Place of Manufacture:

Place of Manufacture

Aotearoa New Zealand

Overseas, see manufacturer section for details

Building Product Information Sheet

Generic Model: Shut It Bolt-on BadAss Plain Hinge

Type: Industrial Bearing Plain Hinges

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:

- Maximum gate weight – refer to table in Section 2.
- Maximum gate loading – refer to table in Section 2.
- Gate material and fencing material – refer to table in Section 2.

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

- Gate / Fence Post Shape: Flat post installations
- Bracket to be bolted to fence post.
- Body to be bolted to the gate frame.

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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