

**Manufacturer** GEZE GmbH

**Product Name** Door Closer Boxer 3-6



### Product Rating

- The product fulfills the requirements of action level 1 to 4 and contributes to achieve 10 (of max. 10) criterion points within Criterion 06 'Risks for the regional environment'.

### Criterion 06 Risks for the Local Environment - Ecological Quality

**Action Level 1** 1 Point

**Action Level 2** 5 Points

**Action Level 3** 7.5 Points

**Action Level 4** 10 Points

### Criterion 08 Sustainable Resources - Ecological Quality\*

**Action Level 1** 1 Points

**Action Level 2** 5 Points

**Action Level 3** 10 Points

\* This criterion is only applicable to wooden materials.

### Product Characteristics

Integrated door closer range for single and double-leaf doors. The Boxer 3-6 is applicable for leaf widths up to 1.400 mm. The integrated door closer range Boxer with high quality aluminum housings is suitable for DIN right and DIN left doors without conversion. The guide rail is only visible when the door is open. Even installed, the infinitely adjustable closing force, closing speed, latching action and hydraulic back check can be adjusted on the door closers. Additionally the closing sequence control on the double-leaf guide rails is extremely resistant to vandalism, i.e. the system will not suffer damage even if the active leaf is consciously pushed to close from the waiting position. An additional door suitability certificate is required for fireproof doors.

\* Motor and electronics is not part of the assessment.

### About DGNB Products - [www.dgnb.de](http://www.dgnb.de)

This declaration helps to assess products easily according the certification system DGNB® Neubauversion Büro- und Verwaltungsgebäude (NBV09). Products are not reviewed or certified by DGNB. DGNB credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. Therefore the project team or the manufacturer is responsible to declare the compliance with the project requirements to achieve DGNB points.

Below you find an explanation of the symbols. Detailed information are on the next pages.

- Credit requirements fulfilled - the action level is achieved**
- Credit is not applicable to this product**
- 22%** **X% of the product comply with the credit requirement**
- **Required data not specified - for required data contact manufacturer**
- Credit requirements are not fulfilled**

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\*All values are based on the unit: 1 element

| Detailed Rating | No               | Product Name          | Manufacturer | Mass per Unit* [%] | Steckbrief 06 Risiken für die lokale Umwelt |                |                |                | Steckbrief 08 Nachhaltige Ressourcenverwendung |                |                |   |  |
|-----------------|------------------|-----------------------|--------------|--------------------|---|----------------|----------------|----------------|--|----------------|----------------|---|--|
|                 |                  |                       |              |                    | Action Level 1                              | Action Level 2 | Action Level 3 | Action Level 4 | Action Level 1                                 | Action Level 2 | Action Level 3 |   |  |
| A1              | steel galvanized | GEZE GmbH             | ~ 3.8%       | ✓                  | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |
| A2              | aluminium        | GEZE GmbH             | ~ 25.9%      | ✓                  | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |
| A3              | copper           | GEZE GmbH             | ~ 20.4%      | ✓                  | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |
| A4              | steel            | GEZE GmbH             | ~ 46.1%      | ✓                  | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |
| A5              | plastics         | GEZE GmbH             | ~ 0.3%       | ✓                  | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |
| A6              | zinc die-cast    | GEZE GmbH             | ~ 3.5%       | ✓                  | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |
| A7              |                  |                       |              |                    |   |                |                |                |  |                |                |   |  |
| A8              |                  |                       |              |                    |   |                |                |                |  |                |                |   |  |
| A9              |                  |                       |              |                    |   |                |                |                |  |                |                |   |  |
| A10             |                  |                       |              |                    |   |                |                |                |  |                |                |   |  |
|                 |                  | Door Closer Boxer 3-6 | GEZE GmbH    | 100                | ✓   | ✓              | ✓              | ✓              | ○  | ○              | ○              | ○ |  |

Manufacturer **GEZE GmbH**Product Name **Door Closer Boxer 3-6****Criterion 06 Risks for the Local Environment - Ecological Quality****Detailed Rating**

| No   | Product Name     | Manufacturer            |
|--|------------------|-------------------------|
| A1   | steel galvanized | GEZE GmbH               |
| Product Type                               | Requirement      | Contribution of Product |
| There are no requirements for this product |                  |                         |

| No   | Product Name | Manufacturer            |
|--|--------------|-------------------------|
| A2   | aluminium    | GEZE GmbH               |
| Product Type                               | Requirement  | Contribution of Product |
| There are no requirements for this product |              |                         |

| No   | Product Name | Manufacturer            |
|--|--------------|-------------------------|
| A3   | copper       | GEZE GmbH               |
| Product Type                               | Requirement  | Contribution of Product |
| There are no requirements for this product |              |                         |

| No   | Product Name | Manufacturer            |
|--|--------------|-------------------------|
| A4   | steel        | GEZE GmbH               |
| Product Type                               | Requirement  | Contribution of Product |
| There are no requirements for this product |              |                         |

| No  | Product Name  | Manufacturer  |
|---|---|---|
| A5  | plastics  | GEZE GmbH   |
| Product Type                                      | Requirement   | Contribution of Product                                 |
| Plastics for windows, floorings or wall claddings | Action Level 1-3:<br>▪ No requirements<br>Action Level 4:<br>▪ The product is free of lead, cadmium or tin stabilizer | The product is free of lead, cadmium or tin stabilizer. |

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**Product Name**            **Door Closer Boxer 3-6**


| No   | Product Name  | Manufacturer            |  |
|--|---------------|-------------------------|--|
| A6   | zinc die-cast | GEZE GmbH               |  |
| Product Type                               | Requirement   | Contribution of Product |  |
| There are no requirements for this product |               |                         |  |