Installation instructions
# Sealing system

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All dimensions in these instructions are given in mm.
## 1. Profile overview

**Tubular seal** (for doors closing against a wall or for double panel systems)

**Brush holder profile**

**Brush**

**Flat aluminum (by client)**

## 2. Use of the profiles

### MUTO Comfort L 80

<table>
<thead>
<tr>
<th>Settings</th>
<th>Spec 1</th>
<th>Spec 2</th>
<th>Spec 3</th>
<th>Spec 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fixed at wall</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Fixed at ceiling</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fixed at ceiling with glass side panel(s)</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fixed at glass with glass side panel(s)</td>
<td>X</td>
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### MUTO Premium XL 80/150

### MUTO Premium Self-Closing 120

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<th>Settings</th>
<th>Spec 1</th>
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<th>Spec 4</th>
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<tr>
<td>Fixed at wall</td>
<td>X</td>
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<td></td>
<td>X</td>
</tr>
<tr>
<td>Fixed at ceiling</td>
<td>X</td>
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<td></td>
</tr>
<tr>
<td>Fixed at ceiling with glass side panel(s)</td>
<td>X</td>
<td>X</td>
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</tr>
<tr>
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</table>

### MUTO Premium Telescopic 80

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<tr>
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<th>Spec 3</th>
<th>Spec 4</th>
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</thead>
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<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>glass thickness: 10–12 mm</td>
<td>2X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>glass thickness: 12–13.5 mm</td>
<td>2X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>glass thickness: 8–10 mm</td>
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<td>2X</td>
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<td></td>
<td>X</td>
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</table>
3. Installation situations

3.1 MUTO Comfort L 80

Fixed at wall and ceiling

Fixed at glass with glass side panel(s)

Fixed at ceiling with glass side panel(s)
Sealing system

3.2 MUTO Premium XL 80/150 / MUTO Premium Self-Closing 120

Fixed at wall and ceiling

- 15 mm brush
- Wall
- Side panel
- Sliding panel

Fixed at glass

- 19 mm brush
- Side panel
- Sliding panel

Fixed at ceiling with glass side panel(s)

- 19 mm brush
- Side panel
- Sliding panel

- Wall
3.3 MUTO Premium Telescopic 80

Fixed at wall

Sealing system

<table>
<thead>
<tr>
<th>Glass Thickness</th>
<th>Brush Length</th>
<th>Clearance</th>
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</thead>
<tbody>
<tr>
<td>8–10 mm</td>
<td>23 mm</td>
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<td>10–12 mm</td>
<td>23 mm</td>
<td>24.5 mm</td>
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<tr>
<td>12–13.5 mm</td>
<td>19 mm</td>
<td>22.5 mm</td>
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<tr>
<td>12–13.5 mm</td>
<td>19 mm</td>
<td>22.5 mm</td>
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</table>
Sealing system

Fixed at ceiling with glass side panel

Table:

<table>
<thead>
<tr>
<th>Glass Thickness (t)</th>
<th>Brush Length (X)</th>
<th>Clearance (Y)</th>
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<tbody>
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<td>8–10 mm</td>
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<td>26.5 mm</td>
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<tr>
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</tbody>
</table>

3.4 Tubular seal
MUTO COMFORT / MUTO PREMIUM

Sealing system

4. Mounting the brush holder profile and brush

<table>
<thead>
<tr>
<th>System</th>
<th>Allowance Z</th>
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<tbody>
<tr>
<td>MUTO Comfort L 80</td>
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<td>MUTO Premium XL 80/150</td>
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<tr>
<td>MUTO Premium Telescopic 80</td>
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</tbody>
</table>
MUTO COMFORT / MUTO PREMIUM

Sealing system
5. Mounting the tubular seal
MUTO COMFORT / MUTO PREMIUM

Sealing system