Swing Doors for Industrial and Heavy Duty Lifts
with External Door Hinges
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DT 38/2, 3, 4

All the panels of the DT38/X swing landing doors are locked via the pressure-proof MEILLER MKV flap lock on the transom housing. In this door series too, the door frames, transom heights and frame widths can be selected variably. The two-panel, centre-opening, flap-lock swing door DT38/2 is also available in a heavy-duty industrial version with a three-panel construction, in order to create a smaller pivoting range of the door panels in the vestibule area, with the same permitted dimensions. The door is also available in a four-panel version, the DT38/4, for folding onto the side walls.

Upon request, the DT 38/X door series is also available in oversized door dimensions.

DT 39/1

This door is also available in the single-panel version DT 39/1 for use in public places or for vandal-proof lifts.

DT 39/2, 3, 4

With its robust construction (door panels made of 2mm sheet steel and door frames from 4mm sheet steel) and external, adjustable-height hinges, the DT 39/X is the ideal solution for heavy-duty lifts. The frame and door contours and the position of the pivot points have been chosen to achieve a clear door entry width at a door opening angle of 90°. The doors can be opened to 180° and loading through the entire internal frame clearance is already possible from 125°.

The modular construction of these swing doors allows uncomplicated replacement of individual frame sections or door panels in the event of any damage. A symmetrical or asymmetrical door panel distribution and the option of a two, three or four door panel construction opens up varied design possibilities for a variety of individual applications. Upon request, the DT 39/X is also available in door dimensions well beyond standard door sizes.
## Overview of Dimensions
### Swing Doors with External Door Hinges

<table>
<thead>
<tr>
<th>Door Model</th>
<th>Door Width (DW)</th>
<th>Door Height (DH)</th>
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<tr>
<td>DT 39/1</td>
<td>700 - 1500 mm</td>
<td>2000 - 2500 mm</td>
</tr>
<tr>
<td>DT 39/2,3,4</td>
<td>1200 - 3000 mm</td>
<td>2000 - 4000 mm</td>
</tr>
<tr>
<td>DT 38/2,3,4</td>
<td>1000 - 4000 mm</td>
<td>2000 - 4000 mm</td>
</tr>
</tbody>
</table>

MEILLER swing doors comply with EN 81-20/50 and (depending on door model and dimensions) are also available in a fire-tested construction pursuant to EN 81-58.

**Can be individually adapted to accommodate customer’s wishes**

- **Dimensions**: Door width, door height, frame width and transom height can be ordered variably (1mm gradation possible)
- **Protection class**: IP20, IP51, IP54, IP67, EX (possible, depending on door model)
- **Activation**: with roller lever (three different pressure directions), electric motor (only DT39/x)
- **Interlock**: in the closing frame (only for single-panel doors), in the transom, without/with auxiliary contact, pursuant to EN 81-21
- **Various roller lever arrangements** possible in complete door frame
- **Locking mechanisms**: door damper: door damper, ATS tube closer, electric door drive (only DT39/x)
- **Window construction**: without, 100 x 300 mm, 100 x 600 mm, porthole d = 300 mm
- **Window frame** made of: steel, stainless steel, aluminium
- **Door locks** optional
- **Various** corridor and cabin-side handles can be selected
- **Third hinge**
- **Door panels reinforced**
- **Material used in swing door**: steel, stainless steel AISI 304 and 316
- **Finish**: primer-coated, powder-coated, polished, glass-bead blasted
- **Push-button recess**
- **Rockwool infill**
- **Various sill forms** available
- **Various mounting brackets**
- **With or without overlap**
- **Symmetrical or asymmetrical door panel distribution with two-panel doors**
- **Custom solutions** and varying dimensions possible upon request