Sliding panels

- Sliding panels Type L 44
- Sliding panels Type H 50 / slats
- Sliding panels Type H 50 / sheets
Sliding panels Type L 44
Sliding panels Type 44

1 GUIDE, 1 PANEL

1 GUIDE, 2 PANELS

2 GUIDES, 2 PANELS

Guide systems

Section view

Front view

Wood

Expanded sheet

Alu

Alu double

Guide systems

Product catalogue / Sliding panels

Soltec
Sliding panels Type H50 slats
Sliding panels Type H 50 slats

Guide systems

1 GUIDE, 1 PANEL

1 GUIDE, 2 PANELS

2 GUIDES, 2 PANELS

Guide systems

Wood Small wood Alu Alu double
Sliding panels: Type H 50 sheets
**Sliding panels** Type **H** 50 sheets

- **Left view**
- **Front view**

### Guide systems

- **1 GUIDE, 1 PANEL**
- **1 GUIDE, 2 PANELS**
- **2 GUIDES, 2 PANELS**

**Dimensions**

- **H**: 50 mm
- **W1**: 41.5 mm
- **W2**: 55.5 mm

**Guide systems**

- **Metal**
- **Fabric**
Folding panels are a reflection of contemporary architecture and an important element in the aesthetic design of a building. They offer a wide range of options, implementing various materials and colours. Folding panels can be used to either blur or enhance the visible separation between glass and façade.

Panels ensure efficient protection from overheating, as they prevent solar heat from entering the building. Transparency of panels depends on the inlays used. Panels are wind resistant and ensure a high level of protection from burglary. For this reason they are commonly used on buildings where protection is of special importance.

The construction of panels consists of various aluminium profiles and guides. These are inlaid with materials such as aluminium or wooden slats of different shapes and dimensions, aluminium sheet metal or perforated metal, sheet metal perforated in a shape or pattern chosen by the customer, Soltis canvas optionally printed with a customer’s design, or various expanded meshes. Panels can be controlled manually by pushing them to the left or right and locking them in the final position. Alternatively, panels can be moved left or right using a toothed belt motor. The motor is controlled by a switch, either individually or, if centralized, using a remote control connected with the central control system.
SUN SHADING SYSTEMS

Folding panels

Folding panels Type FP44
Folding panels Type FP50
Folding panels  Type  FP 44
Folding panels Type FP 44

Dimensions:
- W1: 15 mm
- W2: 83.5 mm
- H: 45 mm

Notes:
- Scale: 1:10
Folding panels Type FP 50
Folding panels Type FP 50

- **Left view** / closed and open
- **Isometric view** / closed and open
- **Front view** / closed and open

**Dimensions:**
- **W1:** 53 mm
- **W2:** 47.5 mm
- **H:** 36 mm
- **H:** 39.5 mm
- **H:** 85 mm

**Notes:**
- Scale: 1:10
In range of lifting panels we offer two different types: type LP 50 for window and type LP 100 for door.

**Lifting panels LP 50 for window** are made of alu L frame in dimension 50mm x 50mm, inox hinges and aluminium side guides in dimension 50 mm x 50mm. Lifting panels are driven by tooth belt mechanism and tubular motor. Dimension of panels LP 50 can reach from 1000mm x 1000 mm up to 3000 x 3000 mm.

**Lifting panels LP 100 for door** are made of steel profiles, L frame dimension 80mm x 80mm and side guides dimension 100mm x 100mm. Lifting door panels are driven by motor with screw mechanism and motor. Dimension of panels LP 100 can reach from minimum 1000mm x 2000 mm up to 3000mm x 6000mm.

Both types of panels can be filled in with different types of material such as aluminium slats, wood slats, expanded metal sheets, aluminium or composite sheets.

**Advantages**

Lifting panels offer high functionality and security while providing the highest degree of design, convenience and quality.
Lifting panels

Lifting panels Type LP50
Lifting panels Type LP100

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>LP 50</th>
<th>LP 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. width (mm)</td>
<td>3000</td>
<td>6000</td>
</tr>
<tr>
<td>Min. width (mm)</td>
<td>700</td>
<td>1000</td>
</tr>
<tr>
<td>Max. height (mm)</td>
<td>3000</td>
<td>3000</td>
</tr>
<tr>
<td>Min. height (mm)</td>
<td>1500</td>
<td>1500</td>
</tr>
<tr>
<td>Max. square (m²)</td>
<td>9</td>
<td>18</td>
</tr>
</tbody>
</table>
Lifting panels
Type LP 50
Lifting panels Type LP 50

**Left view** / closed and open

**Isometric view** / closed and open

**Front view** / closed and open
Lifting panels Type LP 100
Lifting panels

Type LP 100

Left view / closed and open

Isometric view / closed and open

Front view / closed and open
Zipper system of side guides
The special feature of this system is the technological solution of side guides. The zip principle enables even fastening along the entire height, perfectly sealing and stretching the canvas.

Wind-resistance
ZIP Roller is particularly suitable for class 5 windy areas. High resistance to wind is achieved with the use of welded zippers on canvas, which slide on specially designed guides.

Wide selection of screens
A characteristic of our screens are treated and interwoven threads. A number of various screens available - from a choice of colours to transparent and total blackout screens.

Guides without visible screws
ZIP guides 45 x 35 mm can be front mounted on the window without any visible screw. ZIP guides 45 x 39 mm can be side mounted and built in the facade.

Drop profile
The ZIP Roller weighting profile is 32 x 36 mm in dimensions, additionally burdened with two steel profiles and padded with a brush in its lower section.

Wide selection of colours
A number of different structures and vibrant colours are readily available, making it easy to match your ZIP Rollers blinds with your façade. Often the threads come in two different colours. Aluminum parts can be ordered in any RAL scale shade.

Renowned manufacturers
For our ZIP Rollers we use high quality external screen canvases from renowned European manufacturers.