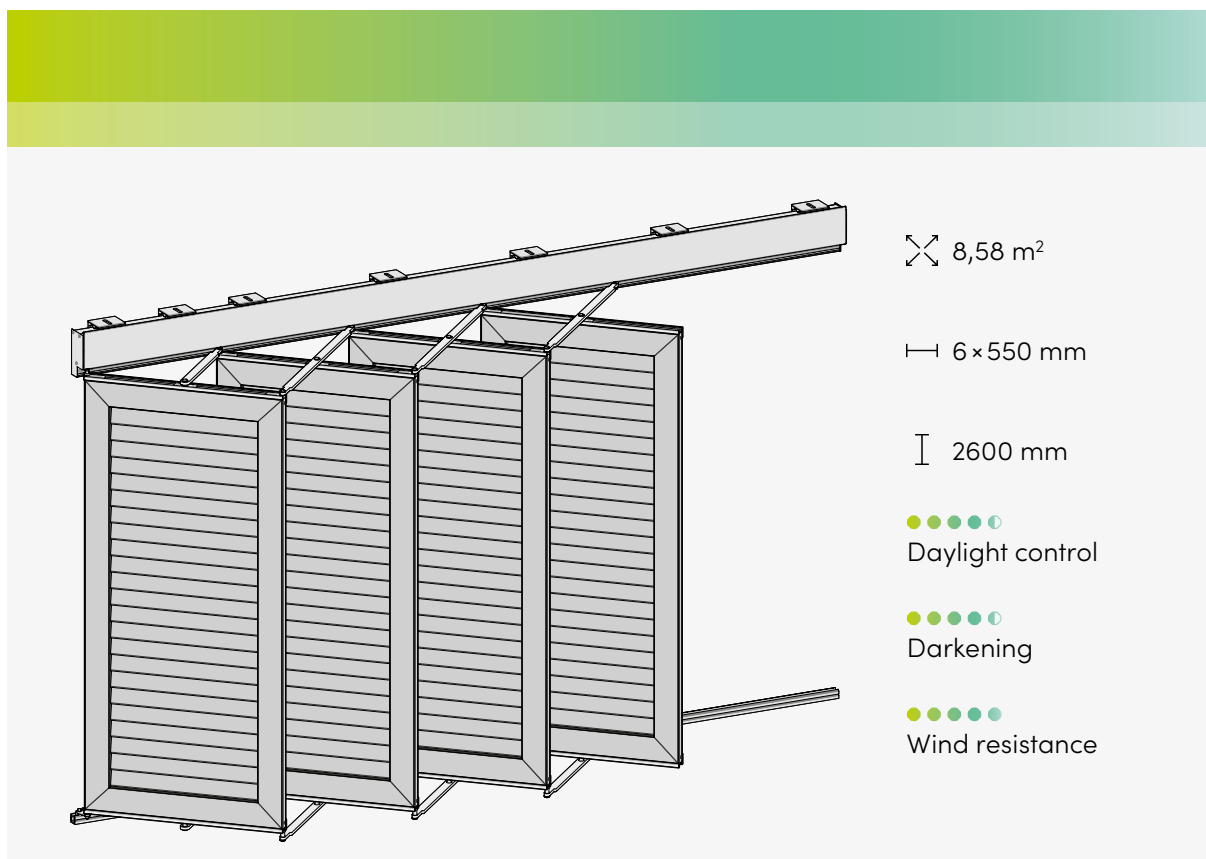


Technical data sheet

Pantograph shutters



Automatic light management

Horizontal solar shading with pantograph shutters. Steering daylight in the right direction; all your requirements met with help from Smart Home.

Special lighting scenes

A signature architectural statement, design and ambience underscored by special mood lighting and shadow effects.

Numerous possibilities for large fronts

This solar shading makes it possible to incorporate large window facades. The versatility of the pantograph shutter also provides plenty of design opportunities, such as its integration into the facade or additional protection for glazed corner solutions. And yet, when open, very little space is taken up on the facade.

Top wind resistance

Our pantograph shutter has successfully met all requirements for an EC Declaration of Conformity according to the latest standard EN 13659 and achieved the highest wind resistance class! Operation of the pantograph shutters is also possible at higher elevations in strong winds.

Limit dimensions

Fixed slats

Model	Width min. (bff)	Width max.* (bff)	Hight min. (hff)	Hight max.* (hff)	Frame profile	Slat profile
A ¹	275	550	500	2600	71×33	50×10
A SLIM ¹	275	550	500	2400	40×33	50×10
T	275	550	500	2600	71×33	50×18
R ¹	275	550	500	2600	71×33	60×6
H Alu	275	550	500	2600	55×45	35×15 60×15
H Alu SLIM	275	550	500	2300	42×31	35×15 60×15
H Wood	275	550	500	2600	55×45	60×15
H Wood SLIM	275	550	500	2300	42×31	60×15

Closed models

Modello	Larghezza min. (bff)	Larghezza max.* (bff)	Altezza min. (hff)	Altezza max.* (hff)	Profilo di telaio	Riempimento
S	275	550	500	2600	SYS 70×30	2 mm aluminum sheet
S SLIM	275	550	500	2600	40×31	2 mm aluminum sheet
SL	275	550	500	2600	SYS 70×30	2 mm aluminum sheet, perforated
SL SLIM	275	550	500	2600	40×31	2 mm aluminum sheet, perforated
Sentum	275	550	500	2600	55×45	2 mm aluminum expanded metal
Sentum SLIM	275	550	500	2300	42×31	2 mm aluminum expanded metal
Platina	275	550	500	2600	71×33	8 mm Decor Plate
Platina SLIM	275	550	500	2600	42×31	8 mm Decor Plate

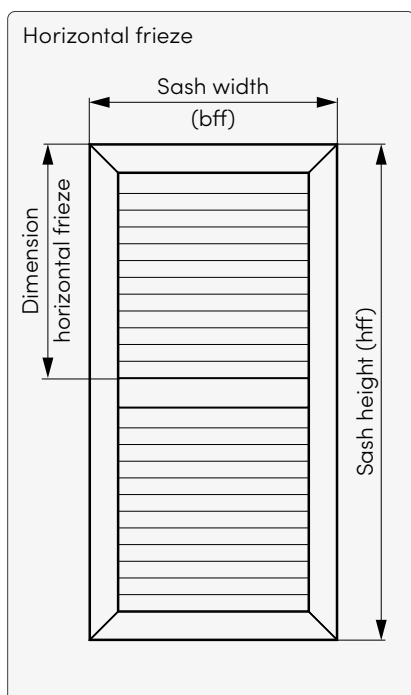
* bff max. and hff max. are always dependent on each other.

¹ Permitted gap between top/bottom slat and frame: 2 mm. Permitted inclination difference: 1 mm.

bff Sash width **hff** Sash height Starting with certain widths/heights, vertical/horizontal friezes become necessary.

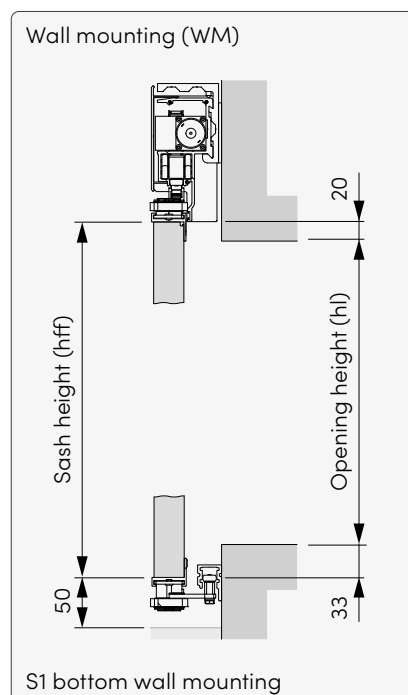
Dimension

Sash

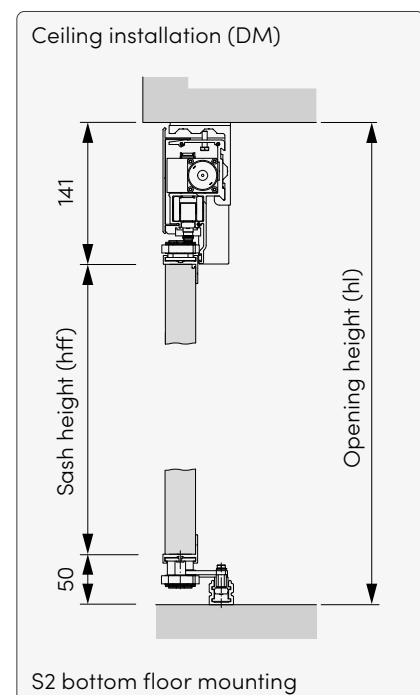


Mounting location

Wall mounting

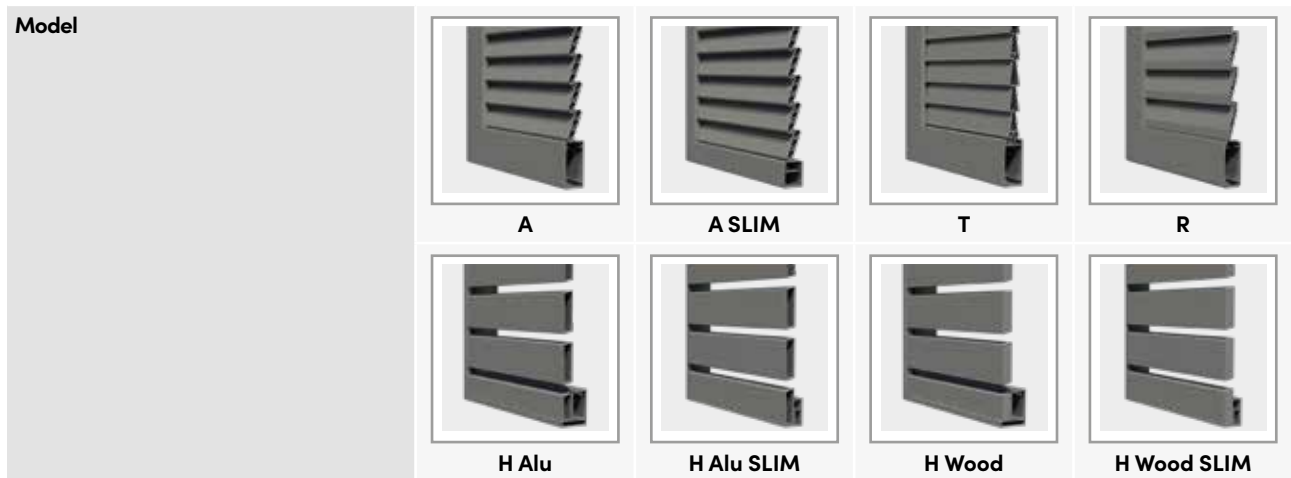


Ceiling-floor mounting

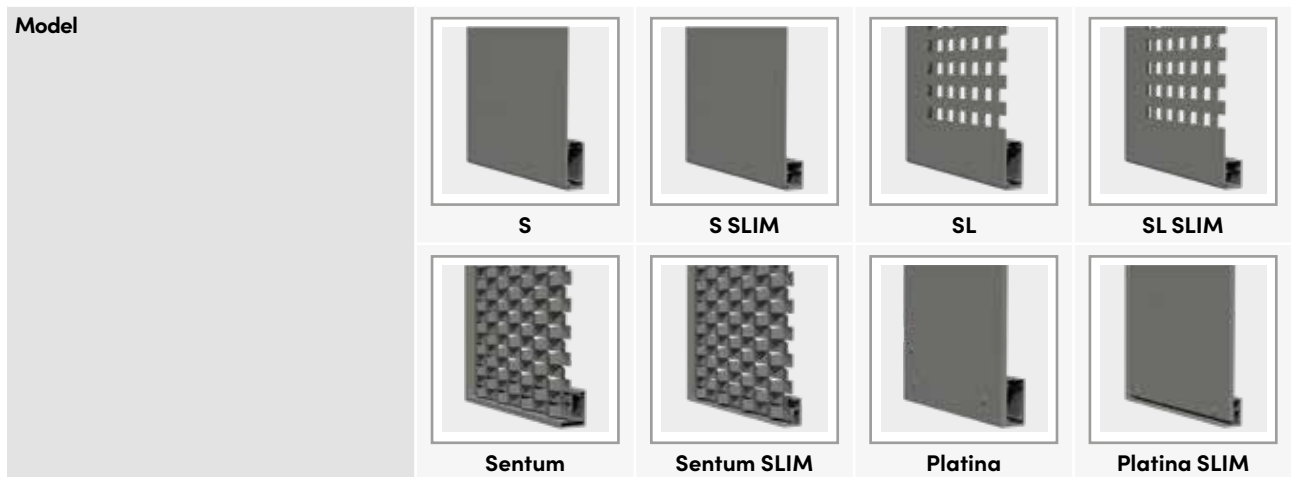


Product variants

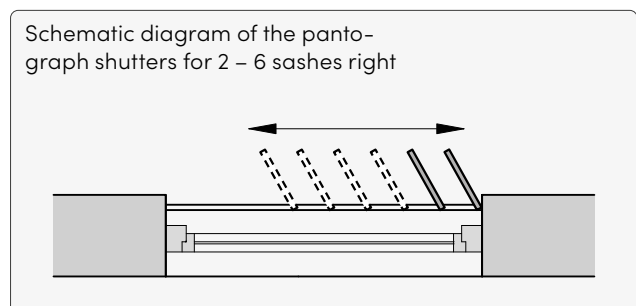
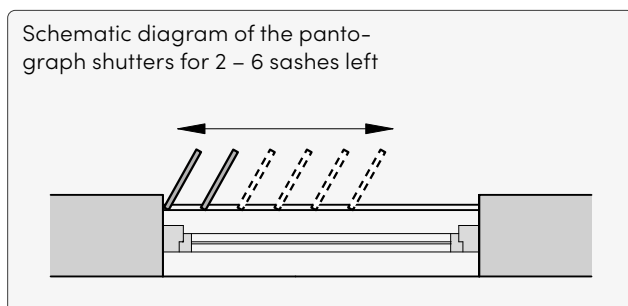
Fixed slats



Closed models



End stop diagrams





Colors

The colors of our window shutters should reflect your wishes, lend distinction to the character of the architecture and create a personal atmosphere. These wishes are a daily challenge to our developers, planners and coaters.

Griesser-
Colours



GriRal Colors

Our GriRal color collection has an assortment of 50 different RAL shades of color. From sand yellow to standard white, we offer a complete selection of hues for every color family. We're convinced that with our color palette, you will find exactly the right shade of color for your needs.

Surface structure

- Semi-gloss
- Fine structure-matte

GriColors

There are almost no limits to the variety of colours. In addition to the GriRal Colors, we have selected 100 other colours – the Gri-Colors. These allow you to set unique colour accents.

Surface structure

- Semi-gloss

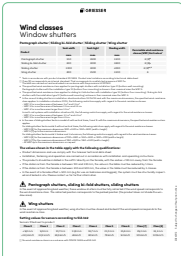
The wood decor

In addition to the colors, a variety of structures is also possible. The unique feature here is the wood decor: It convinces not only by its astoundingly true-to-nature appearance, but also by its convincing weather resistance. Special combinations of materials also contribute to the great variety of Griesser window roller shutters. From individually printable fabric covers made of Soltis textile to slat versions made of natural wood, Plexiglas or Fundermax – there are practically no limits to fulfilling customer preferences.

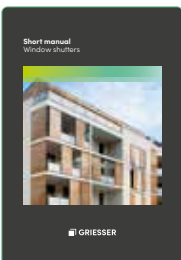
Operating Instructions Pantograph shutters



Wind classes Window shutters



Short manual Window shutters



griesser.com

