

**Window shutters from Griesser.
Sliding bi-fold shutters**







Sliding bi-fold shutters

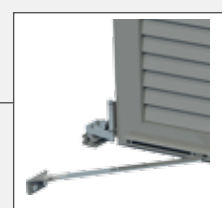
Sliding bi-fold shutters complete the assortment of solar shading offered by Griesser. Up to eight wings can be assembled. The elements are always in pairs at a right angle to the facade when in the opened position and can be manually shifted. When they are completely pushed together, the sliding bi-fold shutters require very little space. Select a color from our extensive color assortment to give your facade an individual character.



Various fillings possible

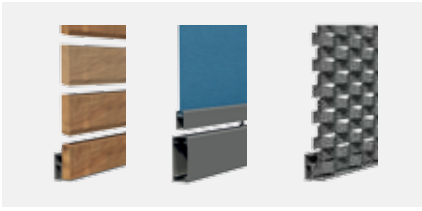


Product highlights sliding bi-fold shutters



Overwinding protection

PRODUCT ADVANTAGES IN DETAIL



Various fillings possible

The comprehensive selection of window roller shutter models was specially developed by Giesser for use as sliding bi-fold shutters. Select for this purpose your personally preferred filling and give your building that certain something with the wood, fabric, grille or metal plate filling.



Burglary-resistant

Products from Griesser offer both mechanical and electronic safety systems in order to meet the increasing security needs of the residents and the safety requirements of the insurance companies.



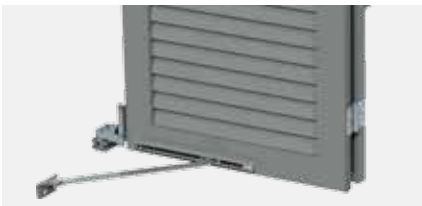
Simple installation

Thanks to preinstallation at the factory, simple and above all rapid installation is possible on site.



Space-saving

The folding mechanism allows the sashes to move to the side to save space.



Overwinding protection open

Overwinding protection

An overwinding protection for the 90° position must be included in the planning for the site. We supply an impact buffer as part of the scope of delivery. Contact our team for additional solutions.



Overwinding protection closed

Fixed slats

Model A

The traditional

Model A consists of high-quality extruded aluminium profiles. This model variation is used in the most varied building designs.



| | |
|--|------------|
| Frame profile: | 71 x 33 mm |
| SLIM: | 40 x 33 mm |
| Lamella profile: with 2 intermediate struts for reinforcement | 50 x 10 mm |

Model T

The modern version with lightproof lamella

Model T catches the eye with its opaque design, while at the same time the slats are uniform in appearance inside and out. This model is also often used as separating element in the balcony area.



| | |
|--|------------|
| Frame profile: | 71 x 33 mm |
| Lamella profile: with intermediate struts | 50 x 18 mm |

Model R

Shutters with the modern rhomboid lamella

Model R consists of high-quality extruded aluminium profiles. Innovative façade optics can be realised with this product solution thanks to various installation variants.



| | |
|--|------------|
| Frame profile: | 71 x 33 mm |
| Lamella profile: with 2 intermediate struts for reinforcement | 60 x 6 mm |

Model H Alu SLIM

Aluminium frame with rhomboid aluminium lamella

The frame of the Model H Alu is manufactured from high-quality extruded aluminum profiles. The aluminum slats are screwed onto the frame from behind using U-profiles; horizontal or vertical versions are also possible.

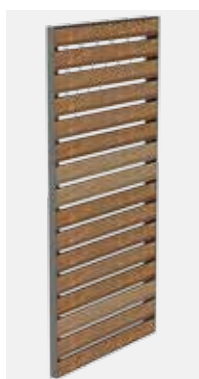


| | |
|---------------------|------------|
| Frame profile SLIM: | 42 x 31 mm |
| Lamella profile: | 60 x 15 mm |
| or | 35 x 15 mm |

Model H Wood SLIM

Aluminium frame with wooden lamella

The frame consists of extruded aluminium profiles that are joined with corner angles. The wooden slat consisting of untreated larch are invisibly screwed to the frame with a clip profile. The design of this profile also allows the realisation of large panel designs. The frame can be coated in all colors – a nice contrast with the wooden slat.



| | |
|--|------------|
| Frame profile SLIM: | 42 x 31 mm |
| Lamella profile: | |
| Wooden lamella made of Siberian larch, untreated | 60 x 15 mm |

Model Soltis

Aluminium frame with fabric cover by Soltis

The appeal of Model Soltis is its almost frameless appearance. The fabric cover (Soltis 86 or Soltis 92) is fixed in the frame with a keder profile and clamp screws. The compound structure of the Soltis fabric makes it highly resistant against climate and weather influences. The frame is available in all colors.



Frame profile: 71 x 33 mm

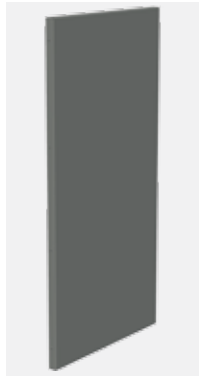
Cover: Soltis fabric (polyester, PVC) 92 or 86 from the Griesser Soltis Collection



Model S

The sliding shutter

Model S consists of an extruded profile frame and a 2mm aluminium sheet. The aluminium sheet is bevelled and riveted on the top, bottom and sides. This results in a plane surface with the rivets not visible.



Frame profile: SYS 70 x 30 mm

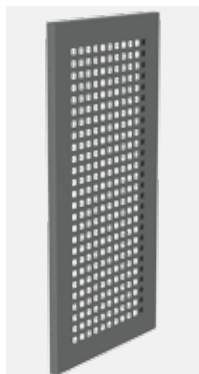
SLIM: 40 x 31 mm

Sheet: 2 mm aluminium sheet, solid, bevelled and riveted on the top, bottom and sides

Model SL

The sliding shutter with perforation

Model S consists of an extruded profile frame and a perforated 2mm aluminium sheet. The aluminium sheet is bevelled and riveted on the top, bottom and sides. This results in a plane surface with the rivets not visible that can be varied with different perforation patterns. Besides standard perforations (rectangular or round perforations), individual perforation patterns can also be realised.



Frame profile: SYS 70 x 30 mm

SLIM: 40 x 31 mm

Sheet: 2 mm aluminium sheet, bevelled and riveted on the top, bottom and sides

Standard perforations:

Q 20 x 20, Q 35 x 35, RU 20 and RU 30 mm
distance between hole edges \geq 20 mm

Model Sentum SLIM

Aluminium frame with extruded metal

Model Sentum consists of an extruded profile frame with a SLIM surface and riveted in extruded metal. The aluminium sheet is riveted on circumferentially on the surface. The modern extruded metal profile provides shade but still allows light into the building.



Frame profile SLIM: 42 x 31 mm
Filling: 2 mm extruded aluminium metal, riveted to the frame on the surface side
Mesh according to choice (optional)

Model Platina SLIM

Aluminium frame with Fundermax Panel

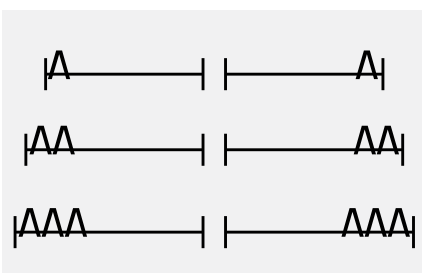
Model Platina consists of an extruded profile frame and a Fundermax Uni-Decor panel. This model ideally complements modern façade designs and also allows largely dimensioned sliding shutter constructions through mullions and transoms. The frame is visible from the front.



Frame profile SLIM: 42 x 31 mm
Filling: Max. exterior NT both sides
Thickness: 8 mm
Core: F quality, brown
Flammable class: B

Color and accent

| | |
|---------------------|----------------------|
| 0070 NT carbonite | 0085 NT white |
| 0074 NT pastel gray | 0689 NT deep red |
| 0075 NT dark red | 0161 NT natural afro |
| 0077 NT graphite | AUTN |

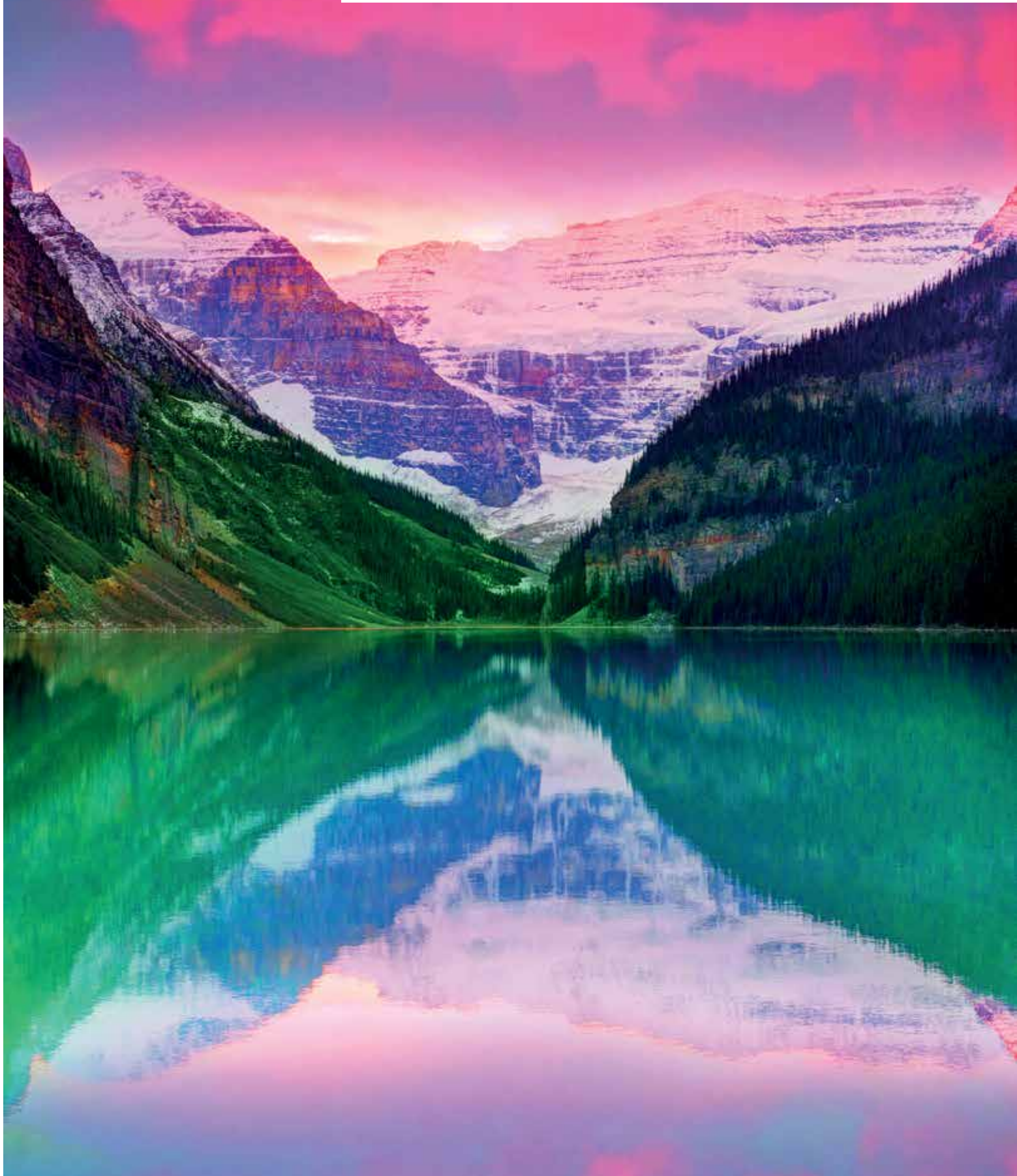


Limit stop patterns for sliding bi-fold shutters

SLIDING BI-FOLD SHUTTERS, A DESIGN FOR EVERY APPLICATION

Sliding bi-fold shutters can be furnished with up to eight sashes per system. Thanks to the possibility of combining left-hand and right-hand systems, symmetrical and asymmetrical systems can be used in any combination, thus making it possible to implement up to 16 sashes per window. The standard version is with even numbers of sashes.

Our color scheme





SURFACE STRUCTURE GRICOLORS

Semi-gloss



SURFACE STRUCTURE GRIRAL COLORS

Semi-gloss

Fine structure-matte

COLORS

The colors of our window roller 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.

Powder coating

The powder coating of aluminum has proven to be an environmentally friendly, cost-appropriate and long-lasting alternative to lacquering. It is resistant to both impacts and weather.

RAL, NCS, VSR and Metallic colors as well as wood decor

The wide color spectrum from Griesser leaves nothing to be desired. Select your desired color from our two standard color collections GriColors and GriRal Colors and lend your building an individual note.

Surfaces Variety for every purpose

With the aid of a special coating process, Griesser window roller shutters can be produced in a variety of surface appearances such as smooth and finely structured. The surface structure provides the color or the decor once again with a new appearance.

Wood materials, facade plates and textiles

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.



Your partner:

Griesser solar shading – Quality since 1882.
www.griessergroup.com

