

Window shutters from Griesser.
Sliding shutters





Sliding shutters

Well-designed technology and perfect finishing play an important role in sliding shutters. With their very aesthetic design, the Griesser sliding shutters are trendy and suit more than contemporary architecture. The sliding shutters can be seamlessly integrated into the facade design as an elegant detail.



Product Highlights

Upper installation types

- Ceiling mounting
- Support mounting
- Angle mounting

Types of model

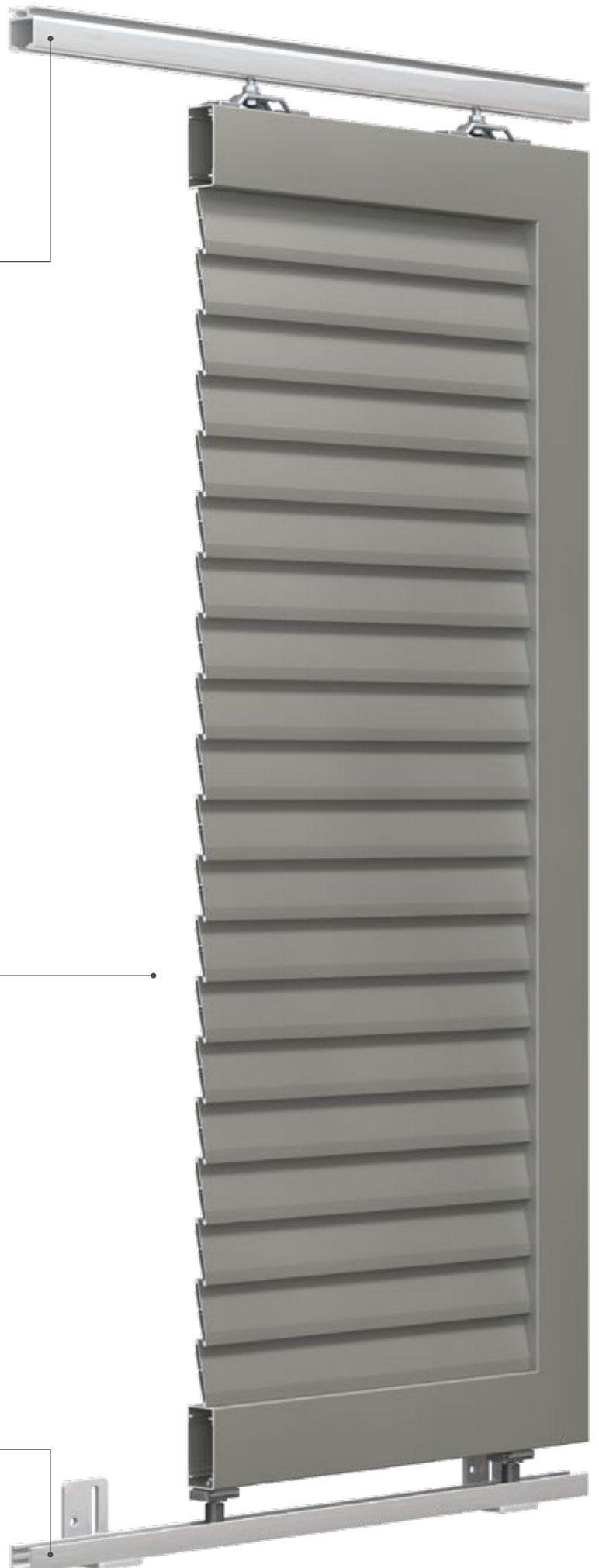
- Fixed slats
- Flexible slats
- Closed models
- Signature line

Tailored to the customer's individual needs



Lower installation types

6 different installation options possible



Product advantages in detail



Extensive range

The whole host of available models and wide range of combinations and panel options offer a great deal of design freedom that's perfectly suited to the living space, whether traditional or modern.



Your Safety and Quality Needs

Our range combines aesthetics with security.

The processes of grinding and deburring the frames and edges take place before coating to create a smooth surface and flawless quality.



150 Standard Colors + 10 decorative wood colors

We offer GriColors and GriRal Colors in 150 standard shades of various textures, not to mention 10 decorative wood colors to create a truly individual look. Even our accessories are available with either a powder-coated finish or in colors to match your sliding shutters.



100% Recyclable aluminum

Griesser takes its ecological and environmental responsibilities seriously with its sustainable material choice of aluminum. Our profiles are made from one third recycled aluminum.



Zero maintenance

Once installed, your sliding shutters will never need to be serviced again.

With our Qualidéco and Qualicoat labels, we guarantee maximum quality from our powder-coated aluminum finish.



Wind stability on the facade – wind class 8

All sliding shutters* satisfy wind class 6 (pressure resistance up to 600 Pa) in accordance with DIN EN 13659. Furthermore, our sliding shutters satisfy the requirements relating to non-retractable elements (pressure resistance up to 800 Pa). This corresponds to the internal standard of wind class 8** in retracted and extended* position.

*Restrictions in maximum sash dimensions for installation situations S1/S3 as well as for multi-track systems in installation situation S5 according to wind fact sheet **No wind resistance class according to DIN EN 13659 and SIA 342

Fixed slats





SLIM



Model A

(Slats slightly open)

Frame profile: 71 x 33 mm

SLIM: 40 x 30 mm

Lamella profile with two intermediate struts for

reinforcement: 50 x 10 mm

for SLIM: 50 x 6 mm

Limit dimensions:

A: Width: 500-2000 mm | Height: 400-3000 mm

SLIM: Width: 500-1200 mm | Height: 400-3000 mm

Product benefits:

High-quality aluminum extruded section

Fixed slats with double reinforcement

Greater stability thanks to embedded lamella profiles

Hail resistant



Model T

(Slats closed)

Frame profile: 71 x 33 mm

Lamella profile with intermediate struts

for reinforcement: 50 x 18 mm

Limit dimensions:

Width: 500-1800 mm | Height: 400-3000 mm

Product benefits:

High-quality aluminum extruded section

Reinforced fixed slats

Greater stability thanks to embedded slat profiles

Uniform look inside and out

Opaque version

Hail resistant



Model R

(Slats slightly open)

Frame profile: 71 x 33 mm

Lamella profile with two intermediate struts for

reinforcement: 60 x 6 mm

Limit dimensions:

Width: 500-2000 mm | Height: 400-3000 mm

Product benefits:

High-quality aluminum extruded section

Reinforced fixed slats

Greater stability thanks to embedded slat profiles

Contemporary design with rhomboid slats

Hail resistant

Fixed slats



Architecte : « Vous Etas Ici Architectes / Normandie Architectes
Maître d'ouvrage : ETOILES-SIEWP



Model H Alu

Frame profile: 55 x 45 mm

SLIM: 42 x 31 mm

Lamella profile: 60 x 15 mm | 35 x 15 mm

Limit dimensions:

H Alu: Width: 500-2000 mm | Height: 400-3000 mm

SLIM: Width: 500-2000 mm | Height: 400-2500 mm

Product benefits:

Frames made from high-quality aluminum extruded section

Fixed slats

Standard distance between the slats 7 mm and 12 mm when viewed straight

Hail resistant



Model H Wood

Frame profile: 55 x 45 mm

SLIM: 42 x 31 mm

Lamella profile: 60 x 15 mm

Limit dimensions:

H Wood: Width: 500-2000 mm | Height: 400-3000 mm

SLIM: Width: 500-2000 mm | Height: 400-2500 mm

Product benefits:

Wood slats made from untreated pine

Fixed slats

Frames made from high-quality aluminum extruded section

Standard distance between the slats 7 mm and 12 mm when viewed straight

Hail resistant

A photograph of a modern, multi-story building facade. The building features large windows with dark blue frames and flexible slats in a matching color. The slats are positioned to the right of the windows. The building is surrounded by greenery, including a young tree in the foreground supported by wooden stakes, and a paved walkway in the foreground. The sky is clear and blue.

Flexible slats



Model B

Frame profile: 71 x 33 mm

Lamella profile: 50 x 10 mm

Limit dimensions:

Width: 500-1500 mm | Height: 400-2500 mm

Product benefits:

High-quality aluminum extruded section

Adjustable slats

Adjustable amount of light and privacy

Ventilation possible when shutters are closed with some natural daylight

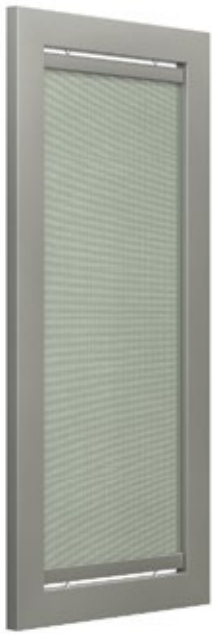
Stable adjustment mechanism

Hail resistant



Closed models





Model Soltis

Frame profile: 71 x 33 mm

SLIM: 55 x 45 mm

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

Limit dimensions:

Soltis: Width 500-1800 mm | Height: 400-3000 mm

SLIM: Width 500-1800 mm | Height: 400-3000 mm

Product benefits:

Frames made from high-quality aluminum extruded section

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

Soltis Collection: High resistance to climatic influences and

weather conditions

Hail resistant



Model S

Frame profile: 70 x 30 mm

SLIM: 40 x 31 mm

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

Limit dimensions:

S: Width 500-1400 mm | Height: 400-3000 mm

SLIM: Width 500-1400 mm | Height: 400-3000 mm

Product benefits:

Frames made from high-quality aluminum extruded section

Filler made from 2 mm aluminum sheet

Rivet-free surface

Opaque version

Hail resistant



Model SL

Frame profile: 70 x 30 mm

SLIM: 40 x 31 mm

Sheet: 2 mm aluminium sheet, solid, 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

Limit dimensions:

SL: Width 500-1400 mm | Height: 400-3000 mm

SLIM: Width 500-1400 mm | Height: 400-3000 mm

Product benefits:

Frames made from high-quality aluminum extruded section

Perforated 2 mm aluminum sheet

Standard perforation (round perforation or right angle)

Special perforations possible in accordance with customer request

Hail resistant

The image shows a close-up, low-angle view of a modern building's exterior. The facade is composed of large, rectangular panels in various colors: light beige, grey, and white. These panels are arranged in a grid pattern, separated by thin, light-colored lines. On the right side, there are several windows with dark, possibly black, frames. The windows are set within a dark, protruding structure that also features horizontal metallic accents. The overall aesthetic is clean, geometric, and contemporary.

Signature line



Model Sentum

Frame profile: 55 x 45 mm
SLIM: 42 x 31 mm
Filling: 2 mm extruded aluminium metal, riveted to the frame on the surface side.
 Mesh according to choice (optional)

Limit dimensions:

Sentum: Width 500-1400 mm | Height: 400-3000 mm
 SLIM : Width 500-1400 mm | Height: 400-2800 mm

Product benefits:

Frames made from high-quality aluminum extruded section
 Streamlined surface and aluminum expanded metal
 Permits shading while allowing light in
 Hail resistant



Model Platina

Frame profile: 71 x 33 mm
SLIM: 42 x 31 mm
Filling: Max Exterior NT both sides*
Thickness: 8 mm
Core: F Quality, brown
***Flammable class:** B

Limit dimensions:

Platina: Width 500-1800 mm | Height: 400-2800 mm
 SLIM: Width 500-1800 mm | Height: 400-2800 mm

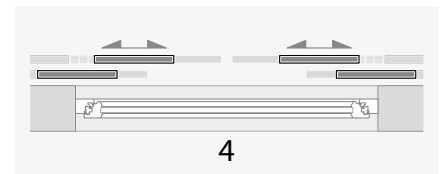
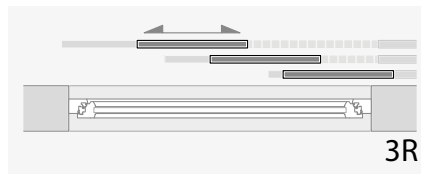
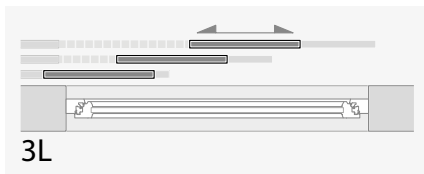
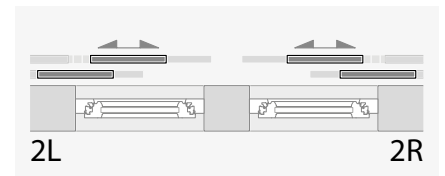
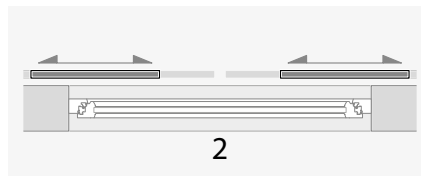
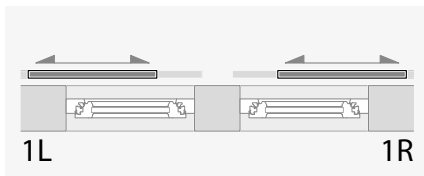
Product benefits:

Frames made from high-quality aluminum extruded section
 Streamlined surface and Fundermax Uni-Decor panel
 Individual hole patterns possible
 Hail resistant

Color and accent

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

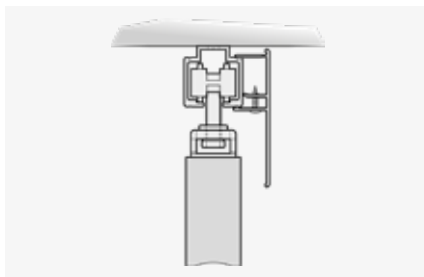
End stop diagrams



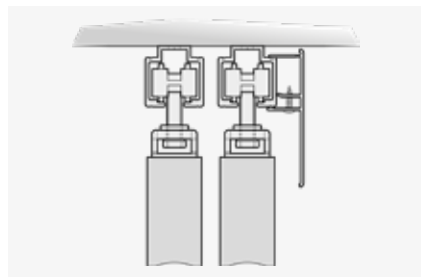
Top Runner rails

Ceiling mounting

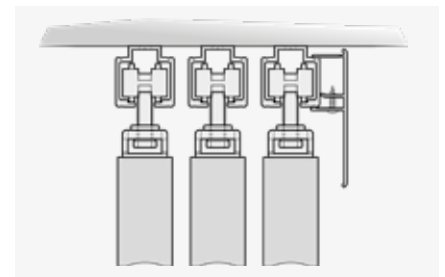
1 track



2 tracks

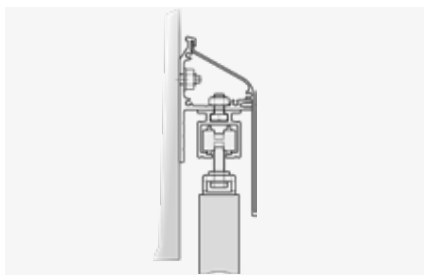


3 tracks

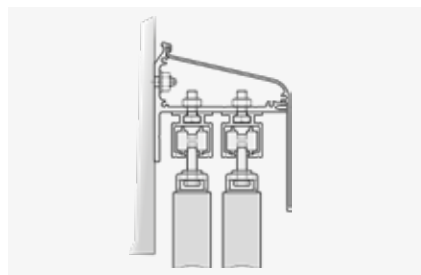


Support mounting

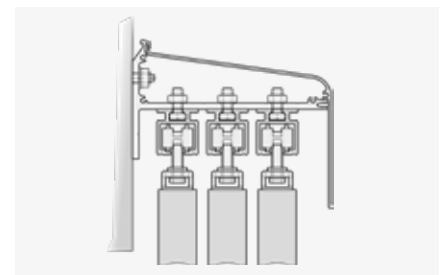
1 track



2 tracks

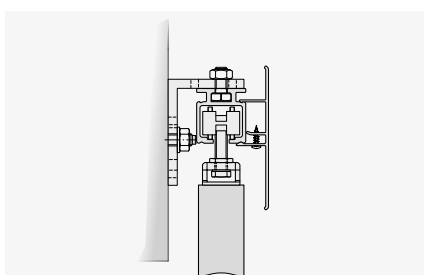


3 tracks

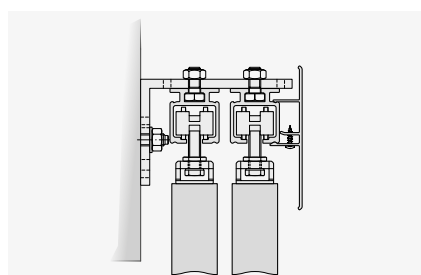


Angle mounting

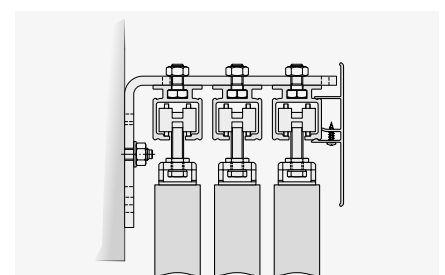
1 track



2 tracks



3 tracks



Bottom guides

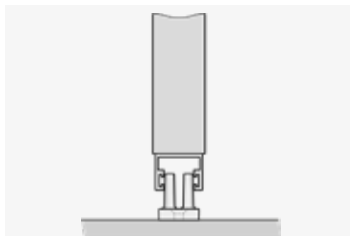
Bottom installation

1 track

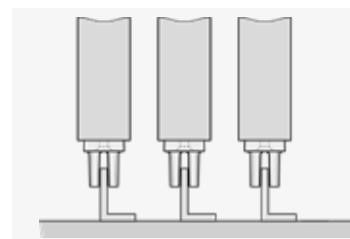
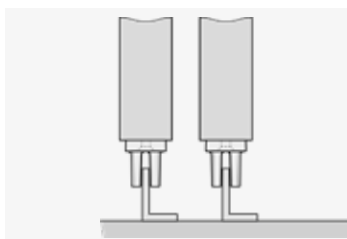
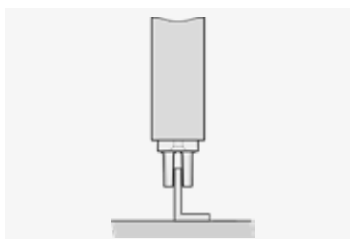
2 tracks

3 tracks

Situation 1 (S1)



Situation 2 (S2)



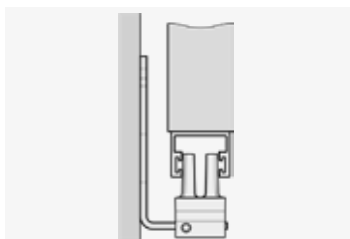
Facade installation

1 track

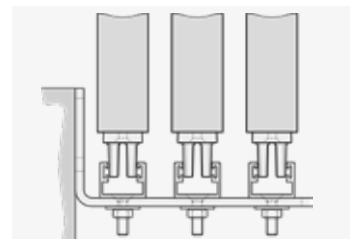
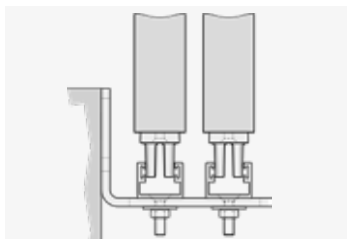
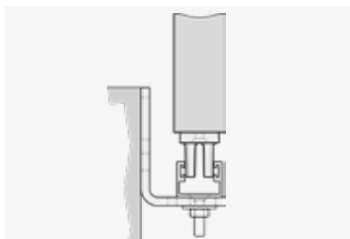
2 tracks

3 tracks

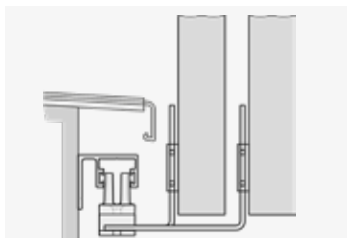
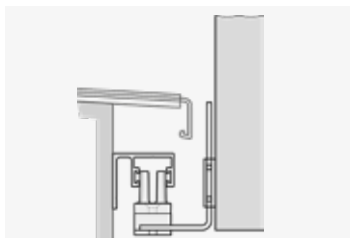
Situation 3 (S3)



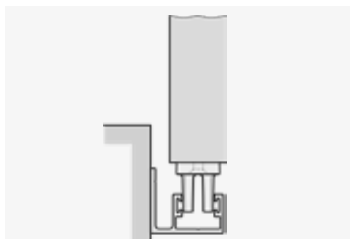
Situation 4 (S4)



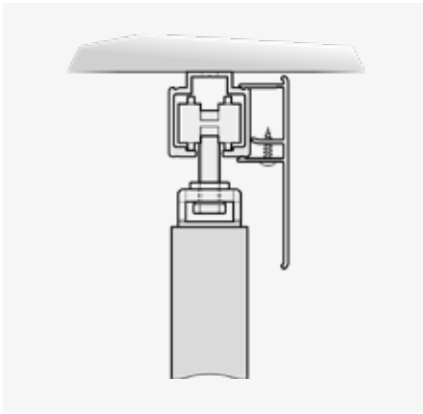
Situation 5 (S5)



Situation 6 (S6)



*Illustrations: Manual operation – Also available as motor drive.



Ceiling mounting

With ceiling mounting, the slide rail is attached directly on the ceiling or in the architrave. Here, the sliding shutter moves within the window but can also be installed in front of the window in case of a protruding installation of the sliding elements. The rail is screwed on without additional mounting or adapter material. Despite ceiling mounting, the slide rail and the fittings can be covered up with a cover plate in this mounting version.

Advantages of ceiling mounting

No additional mounting or adapter material

Slide rail and fittings can be covered up with a cover plate

Slide rail

Slide rail
Type K



Guide rail

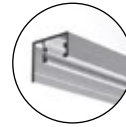
Guide rail
Type G



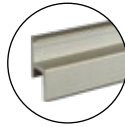
Guide rail
Type L



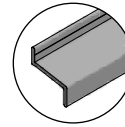
Guide rail wall
mounting Type G



Guide rail
Type Z

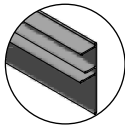


Guide rail Type Z
additional profile



Support, Cover profile

Cover profile slide rail
Type K



Top fitting set

Travelling mechanism,
safety stopper, suspension
bracket



Motorisation



Bottom fitting set manual

Spot guide G

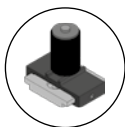


Floor guide angle,
spot guide G

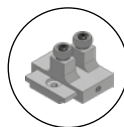


Bottom fitting set motorized

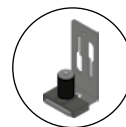
Roller pins



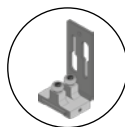
Roller guide

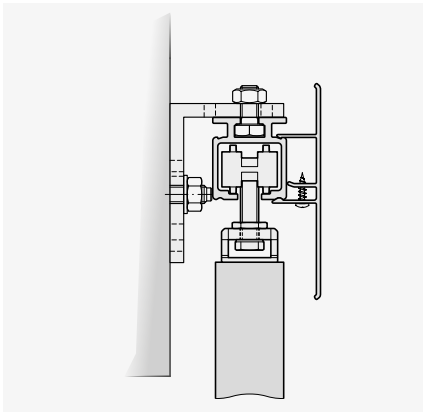


Floor guide angle
incl. roller pin



Floor guide angle
incl. roller guide





Angle mounting

With angle mounting, the slide rail is attached to suspension angles, which are attached on the façade at intervals of max. 600–800 mm. Multi-rail systems can also be realised thanks to different radiuses, and installations on insulated façades are also possible. The sliding shutter moves in front of the window. The different fitting versions allow variations of the design options. Thanks to Griesser's innovative mounting system, the guide rails or panel elements can be adjusted in all directions, which presents a great mounting advantage for on-site installation.

Advantages of angle mounting

Multi-rail systems possible

Installations can be realised on insulated façades

Mounting advantage due to innovative Griesser mounting system

Slide rail

Slide rail
type G



Guide rail

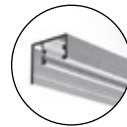
Guide rail
Type G



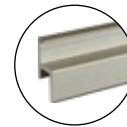
Guide rail
Type L



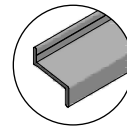
Guide rail wall
mounting Type T



Guide rail
type Z



Guide rail Type Z
additional profile



Support, Cover profile

Cover profile slide rail
Type G



Top fitting set

Suspension angle



Travelling mechanism,
safety stopper, suspension
bracket



Motorisation



Bottom fitting set manual

Spot guide G

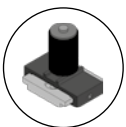


Floor guide angle,
spot guide G

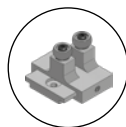


Bottom fitting set motorized

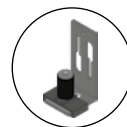
Roller pins



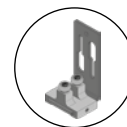
Roller guide

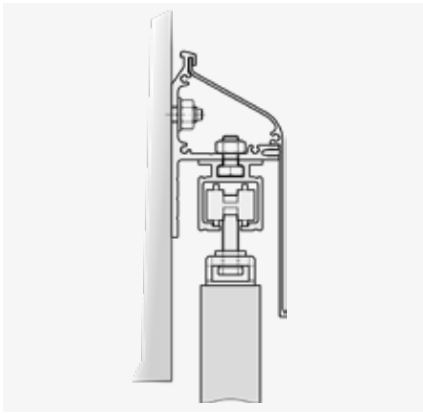


Floor guide angle
incl. roller pin



Floor guide angle
incl. roller guide





Support mounting

With support mounting, the pre-perforated support profile is attached to the façade at an interval of approx. 600 mm. Afterwards the slide rail is attached to the support profile, which also features vertical slits in this axis at intervals of max. 600 mm.

The matching cover plate gives the complete system its appealing appearance. As you can see once again, Griesser's innovative mounting system results in large advantages for on-site installation, especially when it comes to compensating constructional tolerances. Another advantage is that the system can be pre-assembled in the factory before delivery.

Advantages of support mounting

Preassembly in the factory possible

Elements are hidden with cover plates

Compensation of construction tolerances thanks to Griesser's innovative mounting system

Slide rail

Slide rail type G



Guide rail

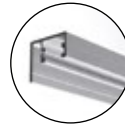
Guide rail Type G



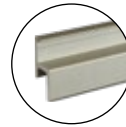
Guide rail Type L



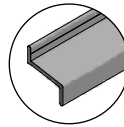
Guide rail wall mounting Type G



Guide rail Type Z



Guide rail Type Z additional profile



Support, Cover profile

Carrier system support + cover profile



Top fitting set

Travelling mechanism, safety stopper, suspension bracket



Motorisation



Bottom fitting set manual

Spot guide G

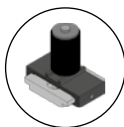


Floor guide angle, spot guide G

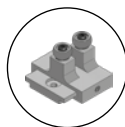


Bottom fitting set motorized

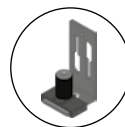
Roller pins



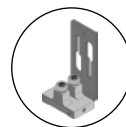
Roller guide



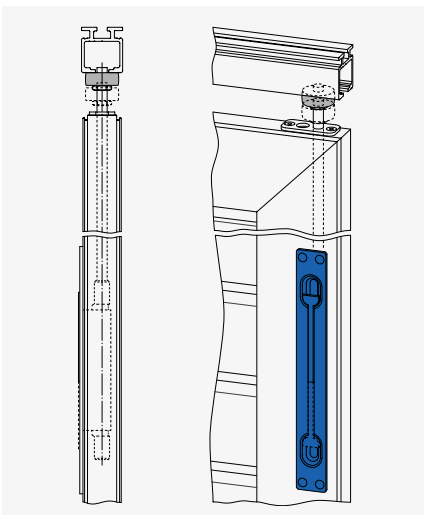
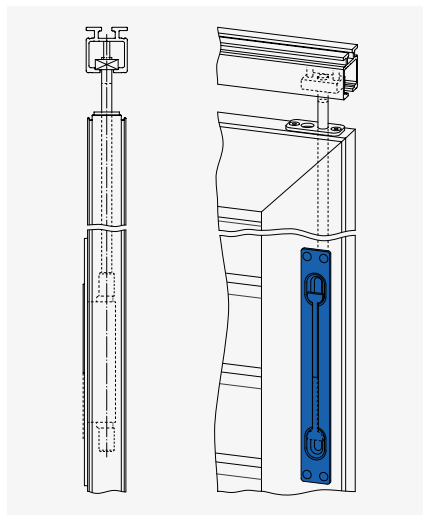
Floor guide angle incl. roller pin



Floor guide angle incl. roller guide



Fasteners

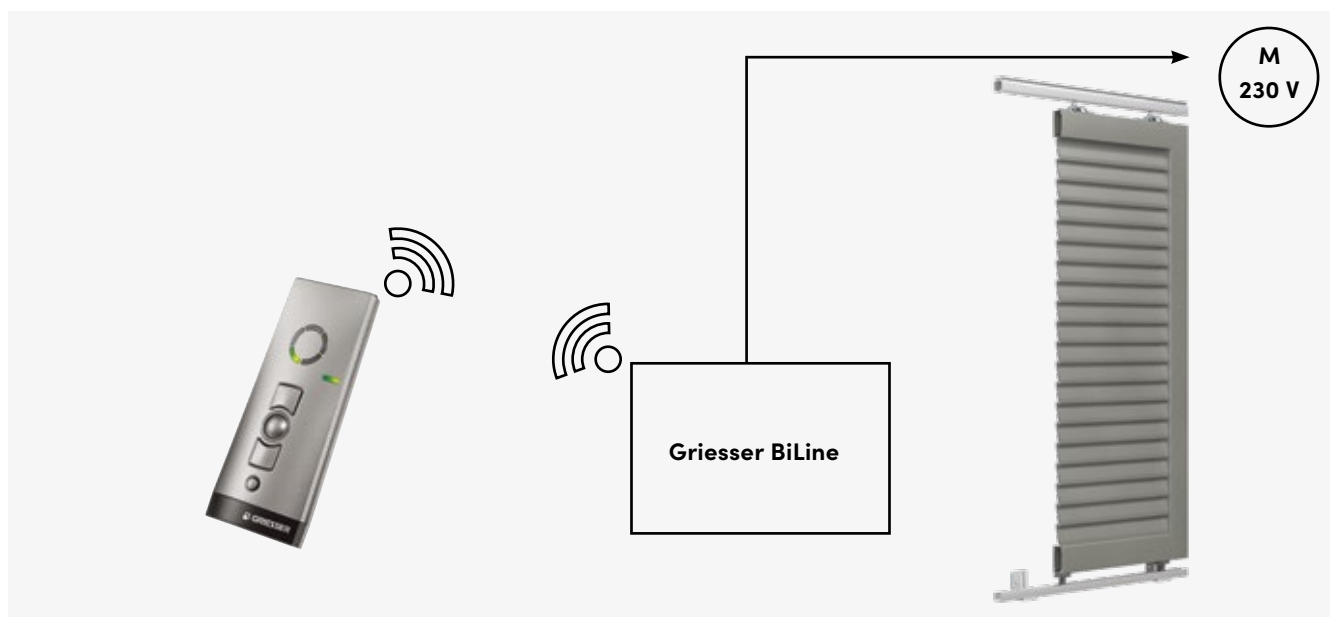
Sliding shutters fastener 1-winged**Sliding shutters fastener 2-winged****Stopper****Lock****Shell-type handle**

Our comfort

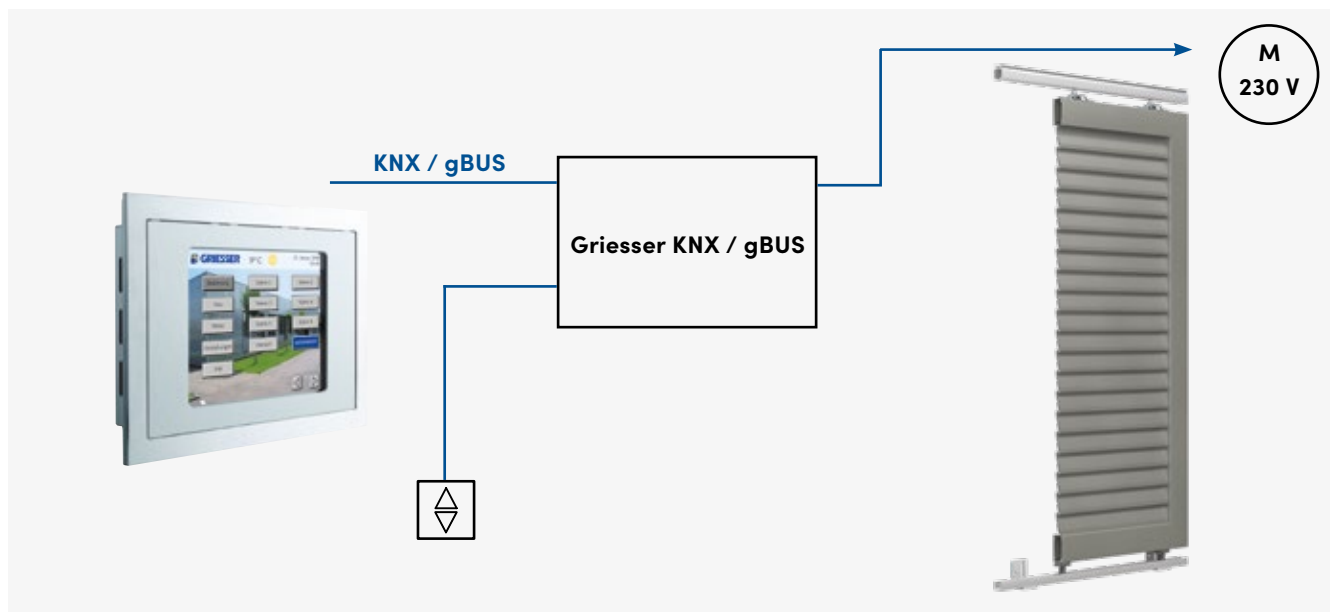
Griesser offers highly functional solutions for the automation of sliding casements that combine convenience and reliability and that clearly support the company's claim to be the innovation leader in window casements. Single elements or entire groups can also be moved via button, bus control or even remote control. Coupled to a house bus, programming or wireless control can now also be used for opening.



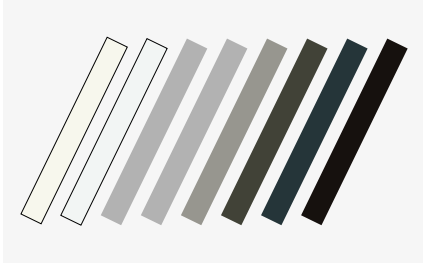
Control with BiLine



Control with KNX and gBUS











Our color scheme



Surface structure

Semi-gloss

Griesser Bestseller Colors

			
RAL 9010	RAL 9016	RAL 9006	VSR 140 - Metallic
			
RAL 9007/VSR 907	RAL 7022	RAL 7016	RAL 8019

Premium Colors

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 GriRal Colors

Semi-gloss

Fine structure-matte

GriColors

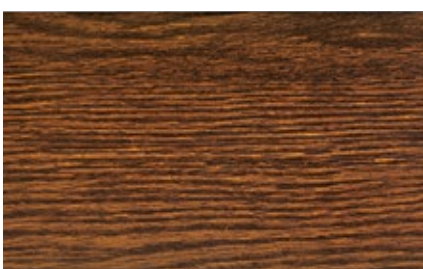
The GriColors range includes 100 color shades in four collections, Glass & Stone, Sun & Fire, Water & Moss and Earth & Wood – from cool white and sunny red to natural blue and earthy brown.



Surface structure GriColors

Semi-gloss

Wood materials, facade plates and textiles



In addition to the 10 decorative wood colors, a variety of structures is also possible. The unique feature here is the wood decor: It never fails to impress on account not only of its astoundingly realistic appearance, but also its exceptional weatherproof properties. Outstanding quality is guaranteed thanks to our Qualidéco certification.

Special combinations of materials also contribute to the great variety of Griesser window 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

