

Facade awnings from Griesser. Galleria®



min. 700 mm
max. 3500 mm



min. 1100 mm
max. 3500 mm



max. 8 m², single awning
max. 12/18 m², connected systems,
depending on version

Sliding-arm awning for versatile solar shading.



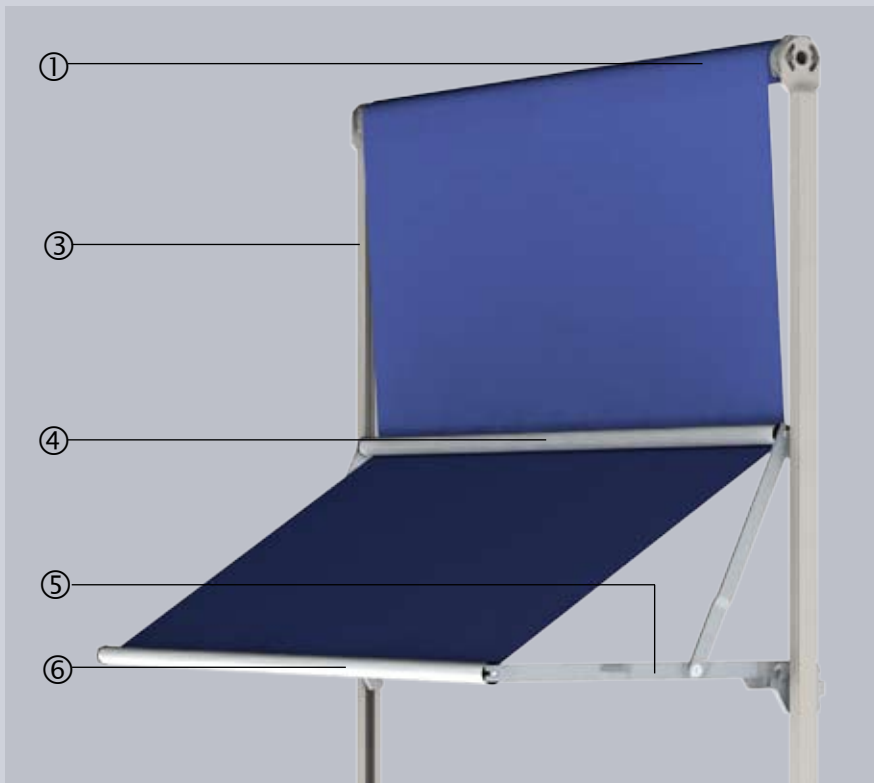
Galleria® Box



Box (cover)



Bracket



Galleria®



Bearing



Sliding arm

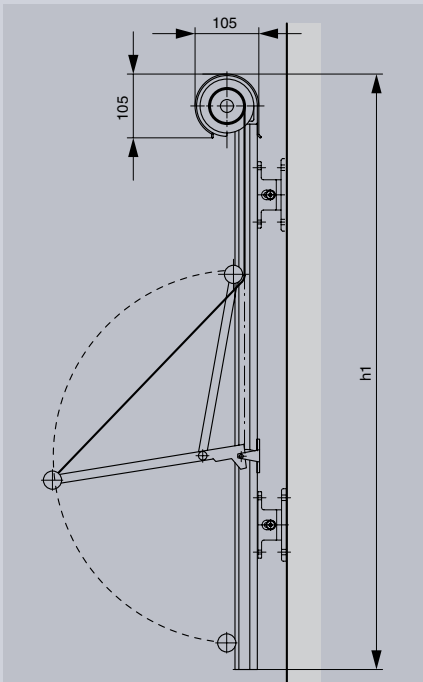
- 1 Fabric spindle
- 2 Box (cover)
- 3 Guide rail
- 4 Cross pipe

- 5 Sliding arm
- 6 Drop profile

Galleria® Box

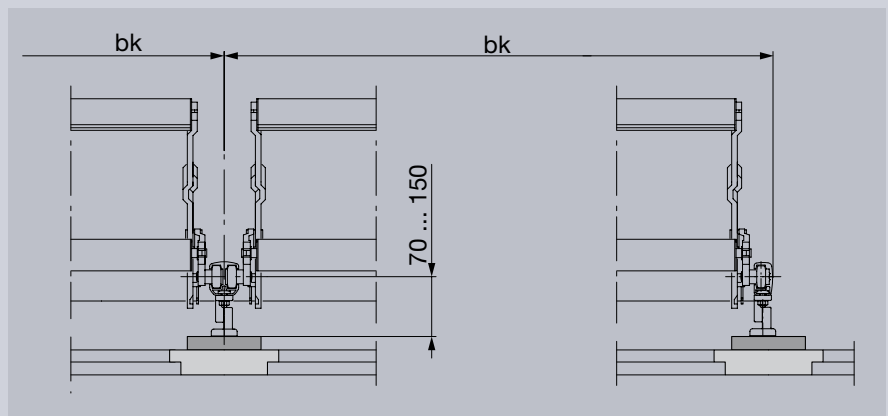
Limit dimensions		Single awning			Connected systems (max. 3 awnings)	
Style	Operation	max. width	max. height	max. surface area	max. width	max. surface area
Galleria® Box	Manual drive	3500	3500	8 m ²	6000	12 m ²
	Motor drive				8000	18 m ²

Screen Classic, Opaque Classic and Soltis B92-N: The max. width of 2500 mm, max. height of 3000 mm and max. area of 7 m² must not be exceeded (individual curtain)

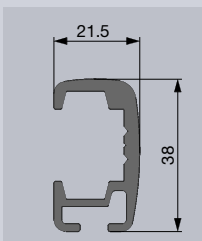


New measurement points for bk as per 1 March 2009

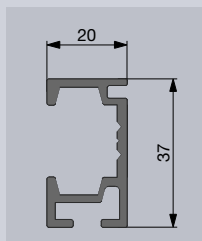
Rear edge of guide to rear edge of guide



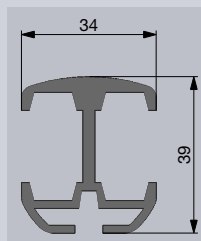
Guide rails



C profile circular



C profile square

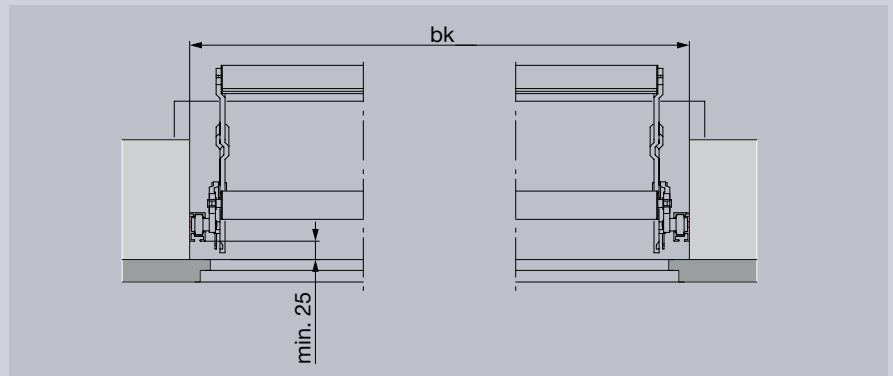
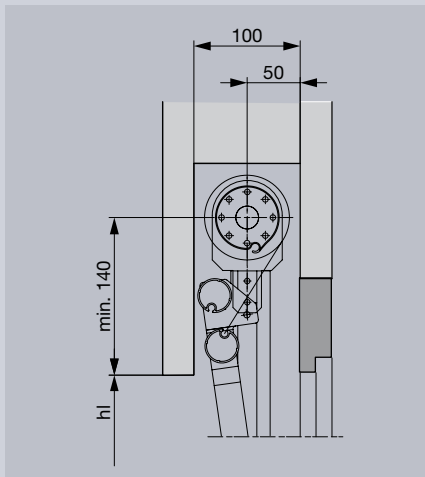


Double guide

Galleria®

Limit dimensions		Single awning			Connected systems (max. 3 awnings)	
Style	Operation	max. width	max. height	max. surface area	max. width	max. surface area
Galleria®	Manual drive	3500	3500	8 m ²	6000	12 m ²
	Motor drive				8000	18 m ²

Screen Classic, Opaque Classic and Soltis B92-N: The max. width of 2500 mm, max. height of 3000 mm and max. area of 7 m² must not be exceeded (individual curtain)



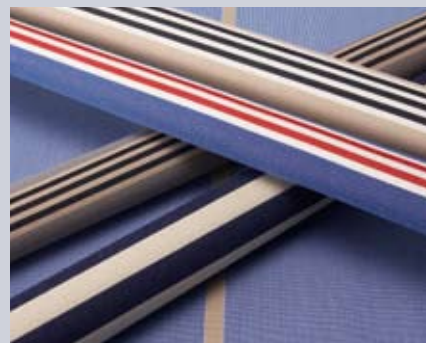
A versatile world of materials

Acrylic materials

The Griesser awning designs from the Moments Collection fit in perfectly with the latest color trends and are divided into eight color worlds. Customers will always find the right awning fabric to suit their every whim. All materials use the latest nanotechnology to produce dirt- and water-repellent characteristics.



Moments Collection



Cromie Collection

The Cromie Collection is the first awning line dedicated to architecture. The elegant designs fit in perfectly with the façade atmosphere. The color range is divided into three worlds: Urban Style for modern colors, Country Style, ideal for country life and Sea Side for the sea.



Soltis gauzes

The Soltis Collection presents a wide range of color shades, divided into three pallets: Soltis 86, Soltis 92, Soltis B92-N. The ideal fabric provides the solar shading needed. The latticed fabric lends the shaded room a natural brightness. Soltis B92-N is impervious to light.¹⁾



Soltis Collection

SOLTIS[®] 92

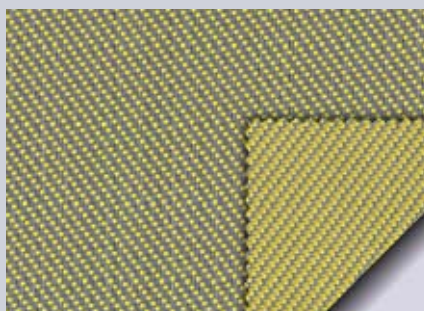
SOLTIS[®] 86

SOLTIS[®] B92-N ¹⁾



Screen gauzes

The Screen materials (Screen Classic and Opaque Classic) feature a wide range of colors. The unusual patterns are an instant eye-catcher, lending the material a special touch. The Screen Classic gauze allows plenty of brightness into the room, while Opaque Classic is impervious to light.¹⁾



Screen Collection

Screen Classic
sergé

Opaque Classic ¹⁾
occultation



Automatically excellent.

Textile sun protection systems fitted outside are highly effective and tasteful. However it should be noted during planning whether awnings are exposed to strong winds. If they are, Griesser recommends fitting such systems with a control which reacts to

wind and allows the awnings to be retracted automatically.

Design description

Fabric spindle

Fabric spindle made from galvanized steel tube, 60 mm, wall thickness 1.0 mm with beading channel for fastening the fabric.

Galleria® Box

Either a circular or semi-circular hood made from extruded aluminum.

Guide rails

Galleria® Box: Guide rails made from extruded aluminum, C profile circular 21.4 x 38 mm or circular profile 33.6 x 39 mm (double guide). The guide rails are fitted with spacers.

Galleria®: Guide rails made from extruded aluminum, C profile square 20 x 37 mm. The rails are fitted directly in the soffit.

Sliding arms

Length of arm 550 mm, diecast. Parallel guide is guaranteed by a second vertical arm.

Drop profile

Leader made from extruded aluminum. Additional weight is provided for leader depending on dimensions.

Colors

Basic

The aluminum parts are transparently anodized, exception – spacers and sliding arms baked enamel finish RAL 9006, the steel parts are galvanized.

GriColors (for an additional charge)

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.

Fabric collections

Griesser Collection

Material: acrylic, web width: 120 cm, weight of material: approx. 300 g/m²

Soltis 92

Material: polyester, web width: 177 cm, fire potential index (SN 198898): 5.3 flame-retardant/low smoke, weight of material: 420 g/m²

Soltis 86

Material: polyester, web width: 177/270* cm, fire potential index (SN 198898): 5.2 flame-retardant/medium smoke, weight of material: 380 g/m²

*not available with all designs

Soltis B92-N

Material: polyester, web width: 177 cm, fire potential index (SN 198898): 5.2 flame-retardant/medium smoke, weight of material: 650 g/m²

Screen Classic / Opaque Classic

Material: PVC coated glass fiber, web width: 125 - 250 cm / 137 - 140 cm, weight of material: 520 g/m² / 635 - 800 g/m²

Manufacturing

Depending on the manufacturing, the fabric is available with cross-seam.

Planning tips and operating instructions

- In the case of buildings and high-rise structures which are exposed to high wind, the maximum dimensions should be reduced depending on the situation.
- The solar shading systems should be retracted if it is windy.
- The systems must not be operated if there is a risk of ice.
- The systems must be accessible for maintenance work.
- Observe the VSR data sheets.



Your partner

Subject to change without prior notice