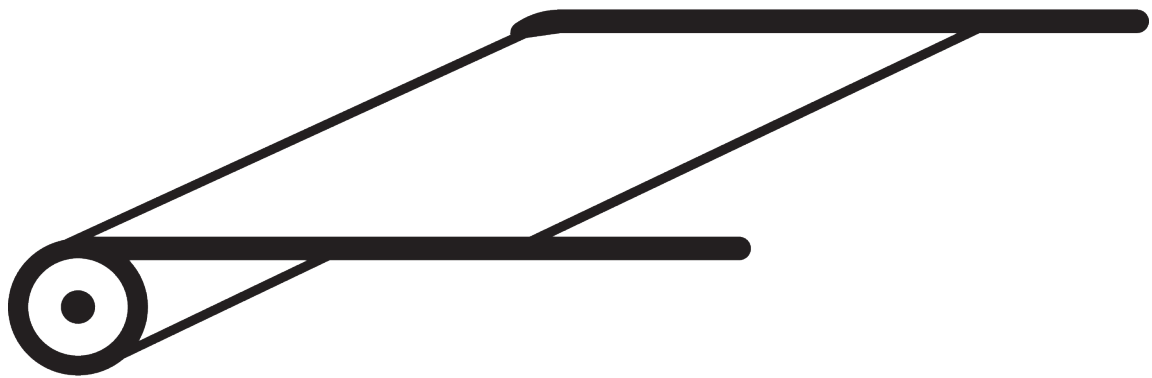


SKYLIGHT SHADING SYSTEMS



GENERAL NOTES

Dimensions

- *Measurements are in mm except where indicated.*
- *Max. kg relates to fabric incl. accessories (cross rods, etc.).*
- *Stack size depends on fabric make-up where applicable.*

Fitting

- *Installation by qualified fitter only.*
- *Number of brackets and fitting positions / fixing points vary depending on fitting surface, system weight, fabric make-up, screw / fixing type and obstacles.*
- *Qualified fitter must use appropriate screws / fixings for each situation.*
- *Electrical installations must be carried out according to Silent Gliss wiring diagrams and conform to local regulations.*
- *Check space for cables and plugs!*

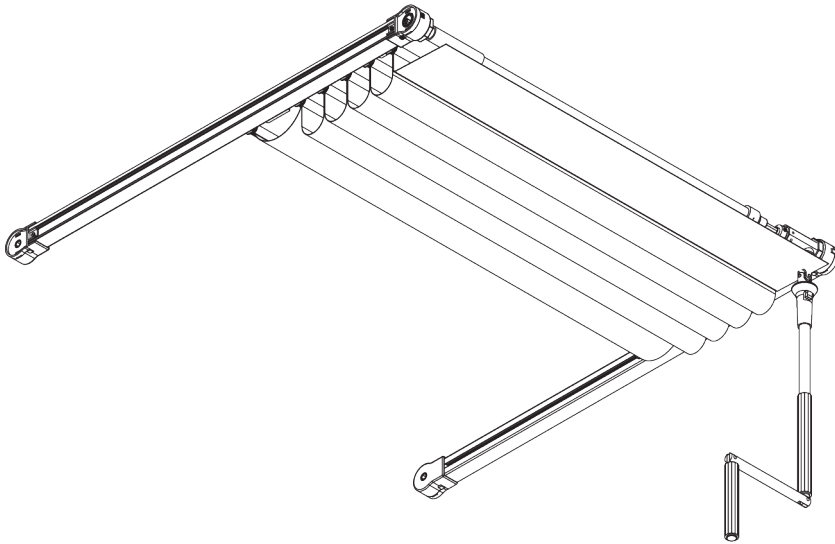
Child Safety

- *All relevant Silent Gliss systems correspond to child safety EN 13120.*
- *All parties involved must comply with EN 13120.*

APPLICATION CHART

PAGE	SYSTEM	OPERATION	DIMENSION	← max. →	↑ max. ↓	kg _{max.}
5	SG 2190		S - M	2.5 m	6 m	15 kg
15	SG 2195		S - L	3 m	6 m	25 kg
27	SG 8600		M - L	4 m	6.5 m	
35	SG 8640		S - L	3 m	4.5 m	

SG 2190



PRODUCT INFORMATION

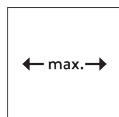
- **Operation:** crank
- **Range:** S - M
- **Fitting:** ceiling, wall
- **Colours:** white RAL 9016 or anodised aluminum, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

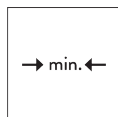
- Bendable
- Sloping
- Cantilever
- Special shapes
- Two connected systems

SYSTEM SPECIFICATIONS

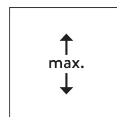
A. SYSTEM DIMENSIONS



2.5 m
(plus 0.8 m each side for
cantilever)



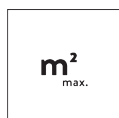
60 cm



6 m



15 kg



15 m²

Max. system sizes and weights - straight systems

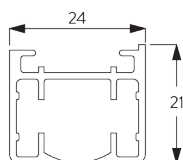
SG 2190		A (m)		B (m)		kg _{max.}	m' _{max.}
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		1.8	1.8	5	5	15	9
		0.9 / 0.9	0.9 / 0.9	5	5	15	9
		2	2	5	5	15	10
		1 / 1	1 / 1	5	5	15	10
		2.5	2.5	6	6	15	15
		1.5 / 1.5	1.5 / 1.5	6	6	15	18

Bent systems

SG 2190		A (m)		B (m)		kg _{max.}	m' _{max.}
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		2	2	5	5	15	10
		1 / 1	1 / 1	5	5	15	10
		2	2	5	5	15	10
		1 / 1	1 / 1	4	4	15	8
		2	2	4	4	10	8
		1 / 1	1 / 1	4	4	10	8

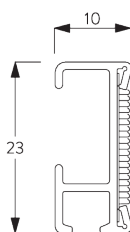
B. PROFILE

Profile and bending information



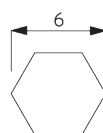
SG 2191

Profile



SG 2116

Velcro profile



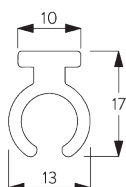
SG 2111

Shaft



SG 2156

Shaft



SG 2231

Profile



SG 2246

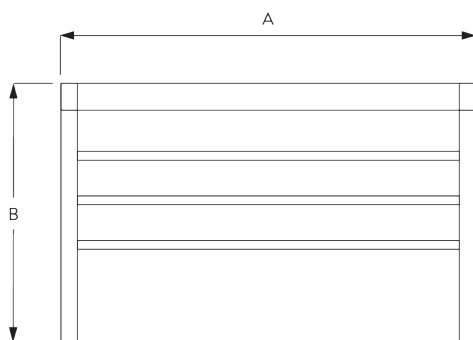
Rod PVC ø 5 mm



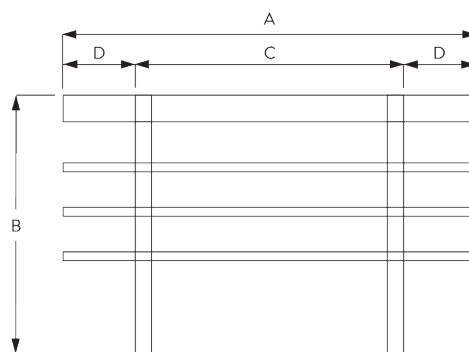
SG 2759

Profile

C. HOW TO MEASURE



A: System width
B: System height



A: System width
B: System height
C: Base system
D: Cantilever max. 80 cm

D. SPECIFICATION

TEXT

Silent Gliss SG 2190 Crank Handle Operated Skylight System: inside recess non-cantilever. [Single / Double] system supplied made to measure comprising drive shaft SG 2156, detachable crank handle SG 2746, hexagonal bar SG 2111, glider SG 2145, [cross rod SG 2759 / heavy duty cross rod SG 2248], Velcro profile SG 2116, connector SG 2242, top fix bracket SG 3603, side guide profiles SG 2191 in [silver / white / bronze / black] side fixed with SG 3825 clamps at 30cm centres. Optional fixing brackets [SG 3065B / SG 3066A / SG3066B]. [Left / right] hand operation. Fabric to be chosen from the Silent Gliss fabric range.

Silent Gliss SG 2190 Crank Handle Operated Skylight System: inside recess cantilever (single system only). Supplied made to measure comprising drive shaft SG 2156, detachable crank handle SG 2746, hexagonal bar SG 2111, glider SG 6321, Velcro profile SG 2116, Connector SG 2242, top fix bracket SG 3603, side guide profiles SG 2191 in [silver / white / bronze / black]. Cantilever parts: cross profile glider SG 2235, cross profile glider SG 2236, profile SG 2231 including profile SG 2246, end cover SG 2243. Side fixed with SG 3825 clamps at 30cm centres. Optional fixing brackets [SG 3065B / SG 3066A / SG3066B]. [Left / right] hand operation. Fabric to be chosen from the Silent Gliss fabric range.

Silent Gliss SG 2190 Crank Handle Operated Skylight System: inside recess cantilever overhang (single system only). Supplied made to measure comprising drive shaft SG 2156, detachable crank handle SG 2746, hexagonal bar SG 2111, glider SG 6321, Velcro profile SG 2116, Connector SG 2242, top fix bracket SG 3603, aluminium side guide profiles SG 2191 in [silver / white / bronze / black]. Cantilever parts: cross profile glider SG 2235, cross profile glider SG 2236, profiles SG 2231 including profile SG 2246, end cover SG 2243. Side fixed with SG 3825 clamps at 30cm centres. Optional fixing brackets [SG 3065B / SG 3066A / SG3066B]. [Left / right] hand operation. Fabric to be chosen from the Silent Gliss fabric range.

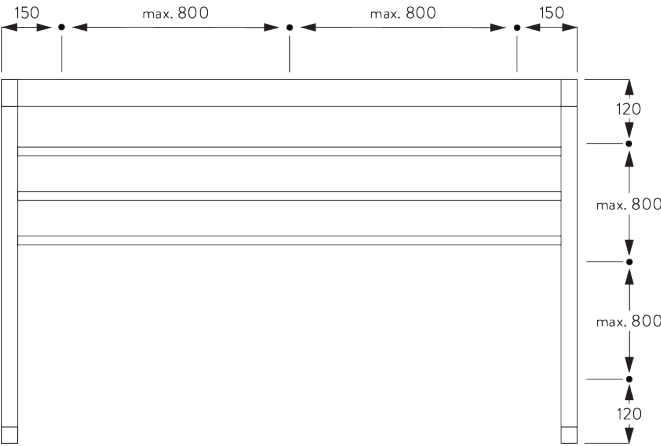
FITTING

A. FITTING

INFORMATION

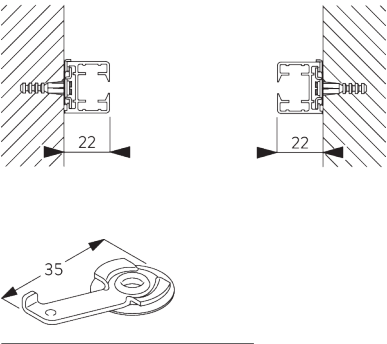
For detailed fitting information, visit the Silent Gliss website.

Fixing points



B. INSIDE FITTING

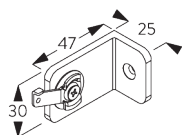
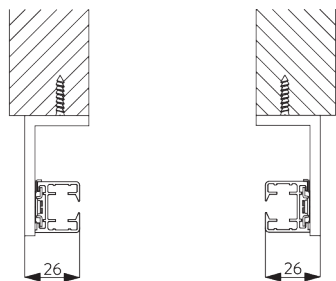
Clamp SG 3825



SG 3825
Clamp

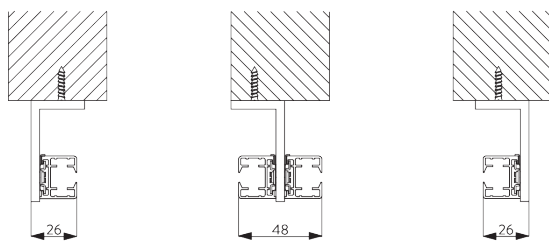
C. FACE FITTING

Bracket SG 3181

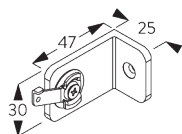


SG 3181

Bracket with 1 clamp



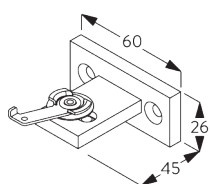
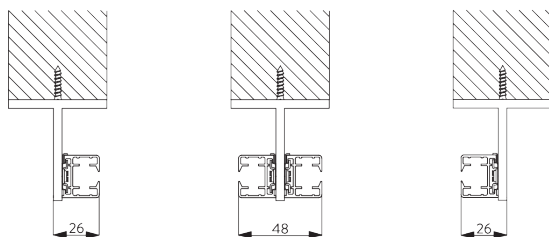
Double system



SG 3181

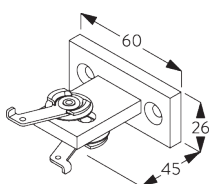
Bracket with 1 clamp

T-Bracket SG 2138 / SG 2139



SG 2138

T-bracket 1 clamp

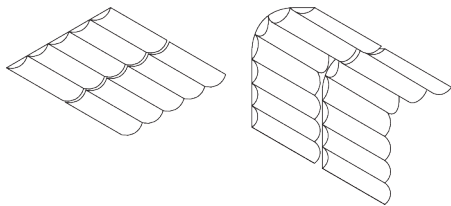


SG 2139

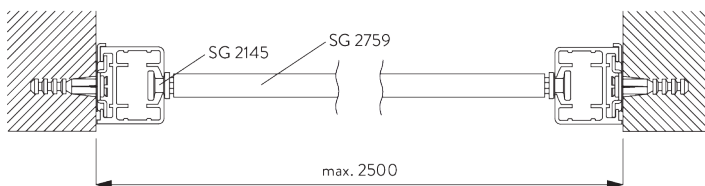
T-bracket 2 clamps

SYSTEM OPTIONS

A. TWO CONNECTED SYSTEMS

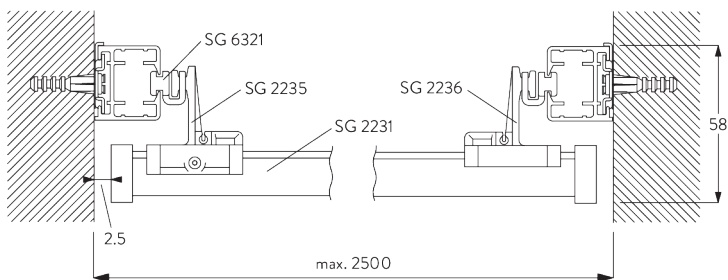


B. INSTALLATION OPTIONS



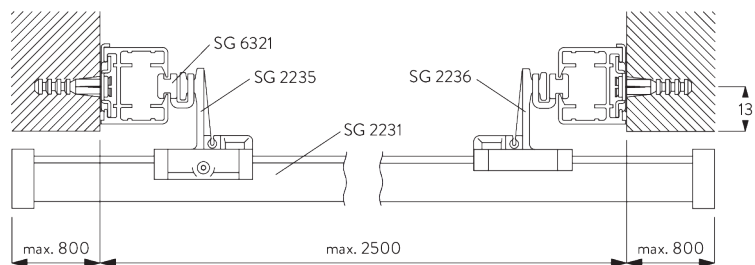
Type 1

- SG 2145: Glider
- SG 2759: Profile



Type 2 (Profiles covered)

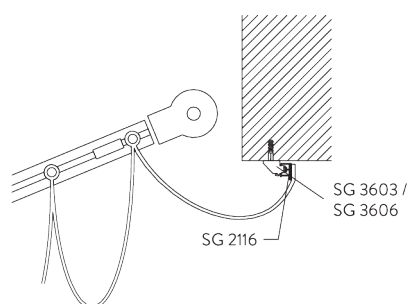
- SG 2231: Profile
- SG 2235: Glider with screw
- SG 2236: Glider without screw
- SG 6321: Glider



Type 3 (Cantilever version to cover side profiles)

- SG 2231: Profile
- SG 2235: Glider with screw
- SG 2236: Glider without screw
- SG 6321: Glider

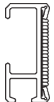
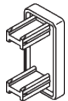
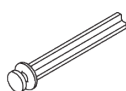
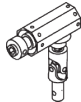
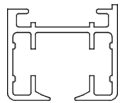
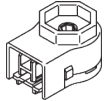
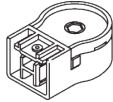
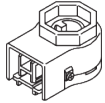
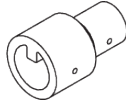
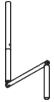
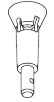
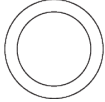
C. FABRIC FIXING

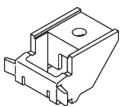
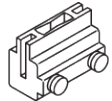
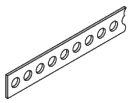
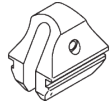


Fixing of fabric with profile SG 2116

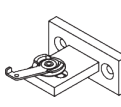
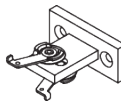
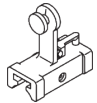
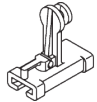
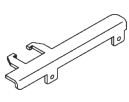
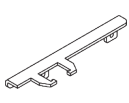
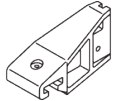
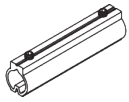
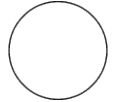
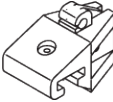
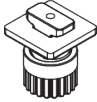
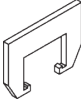
PARTS

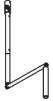
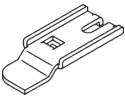
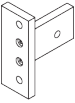
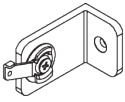
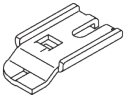
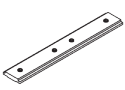
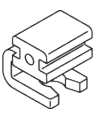
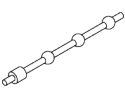
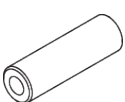
A. STANDARD PARTS

	SG 2111 Shaft
	SG 2116 Velcro profile
	SG 2131 End cover
	SG 2145 Glider
	SG 2156 Shaft
	SG 2189 Crank drive
	SG 2191 Profile
	SG 2192 Drive
	SG 2193 Guide return
	SG 2230 Drive
	SG 2244 Connector
	SG 2747 Crank handle
	SG 2754 Detachable crank hood
	SG 2759 Profile

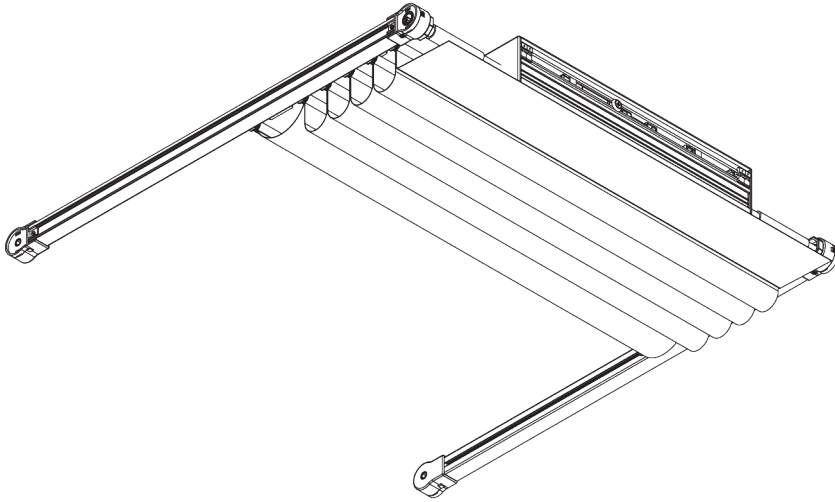
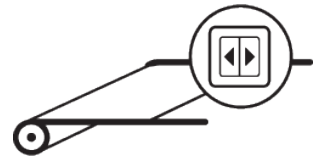
	SG 3603 Bracket
	SG 3825 Clamp
	SG 5005 Belt connector
	SG 5130 Driving belt
	SG 6086 Spring stop

B. OPTIONAL PARTS

	SG 2138 T-bracket 1 clamp
	SG 2139 T-bracket 2 clamps
	SG 2231 Profile
	SG 2235 Cross glider
	SG 2236 Cross profile glider
	SG 2237 Overlap arm right
	SG 2238 Overlap arm left
	SG 2241 Halter
	SG 2242 Connector
	SG 2243 End cover
	SG 2246 Rod PVC ø 5 mm
	SG 2249 Holder
	SG 2255 Brake
	SG 2613 Connector

	SG 2742 Crank joint
	SG 2745 Crank handle with joint
	SG 3041 Bracket
	SG 3066 T-Bracket
	SG 3181 Bracket with 1 clamp
	SG 3606 Clip
	SG 3832 Bracket
	SG 5115 Connection bridge
	SG 6321 Glider
	SG 6322 Distance cord
	SG 6796 Spring pin 4x12 DIN 1481

SG 2195



PRODUCT INFORMATION

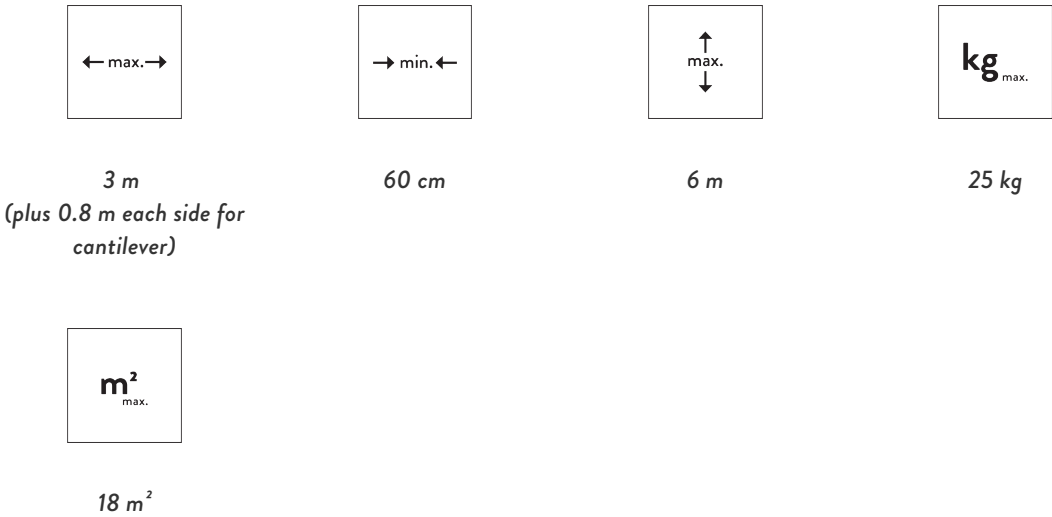
- **Operation:** motorised
- **Range:** S - L
- **Fitting:** ceiling, wall
- **Colours:** white RAL 9016 or anodised aluminum, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Bendable
- Sloping
- Cantilever
- Special shapes
- Three connected systems
- Various control options

SYSTEM SPECIFICATIONS

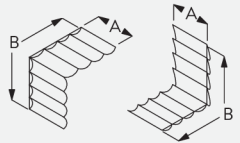
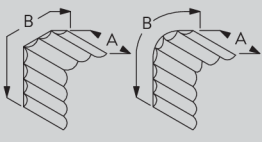
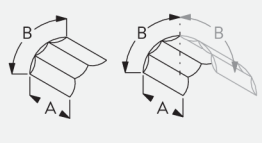
A. SYSTEM DIMENSIONS



Max. system sizes and weights - straight systems

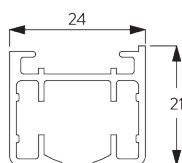
SG 2195		A (m)		B (m)		kg _{max.}	m ² _{max.}
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		2.5	3	6	6	18	18
		2 / 2	2 / 2	6	6	18	24
		1.2 / 1.2 / 1.2	1.2 / 1.2 / 1.2	5	5	18	18
		2.5	3	6	6	25	18
		2.5 / 2.5	2.5 / 2.5	6	6	25	30
		2 / 2 / 2	2 / 2 / 2	6	6	25	36
		2.5	3	6	6	25	18
		2.5 / 2.5	2.5 / 2.5	6	6	25	30
		2 / 2 / 2	2 / 2 / 2	6	6	25	36

Bent systems

SG 2195		A (m)		B (m)		kg _{max}	m ² _{max}
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		2.5	2.5	6	6	18	15
		2 / 2	2 / 2	6	6	18	24
		1.2 / 1.2 / 1.2	1.2 / 1.2 / 1.2	6	6	18	21.6
		2.5	2.5	6	6	18	15
		1.5 / 1.5	1.5 / 1.5	5	5	18	15
		0.8 / 0.8 / 0.8	0.8 / 0.8 / 0.8	5	5	18	12
		2.5	2.5	4	4	15	10
		1.5 / 1.5	1.5 / 1.5	4	4	15	12
		0.8 / 0.8 / 0.8	0.8 / 0.8 / 0.8	3	3	15	7.2

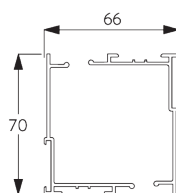
B. PROFILE

Profile and bending information



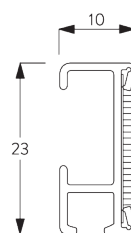
SG 2191

Profile



SG 2151

Profile



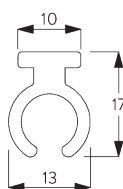
SG 2116

Velcro profile



SG 2156

Shaft



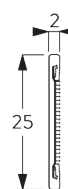
SG 2231

Profile



SG 2246

Rod PVC ø 5 mm



SG 2510

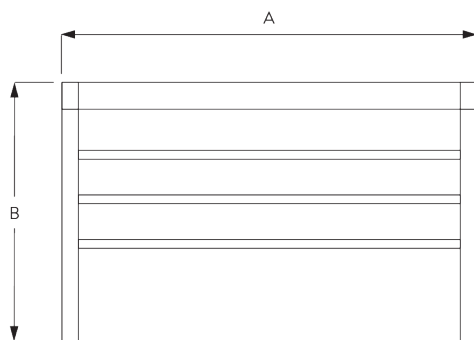
Velcro profile



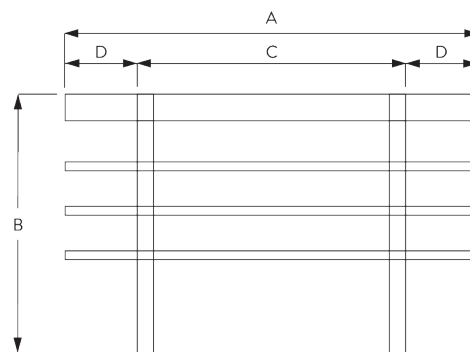
SG 2759

Profile

C. HOW TO MEASURE



A: System width
B: System height



A: System width
B: System height
C: Base system
D: Cantilever max. 80 cm

D. SPECIFICATION

Silent Gliss SG 2195 Motorised Skylight System: inside recess non-cantilever. Supplied made to measure comprising aluminium headbox SG 2151 with enclosed motor SG 2160, drive shaft SG 2156, clamps SG 3004, aluminium side guide profiles SG 2191 in [silver / white / bronze / black], glider SG 2145, [cross rod SG 2759 / heavy duty cross rod SG 2248], Velcro profile SG 2116, connector SG 2242, top fix bracket SG 3603. Side fixed with SG 3825 clamps at 30cm centres. Optional fixing brackets [SG 3065B / SG 3066A / SG3066B]. [Single / double / triple] system operated from one motor. Controlled by [fixed switch / third party control system / SG Control R with external receiver / SG Control N]. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range.

Silent Gliss SG 2195 Motorised Skylight System: inside recess cantilever (single system only). Supplied made to measure comprising aluminium headbox SG 2151 with enclosed motor SG 2160, drive shaft SG 2156, clamps SG 3004, Velcro profile SG 2116, connector SG 2242, top fix bracket SG 3603, side guide profiles SG 2191 in [silver / white / bronze / black]. Cantilever parts: cross profile glider SG 2235, cross profile glider SG 2236, profile SG 2231 including profile SG 2246, end cover SG 2243. Side fixed with SG 3825 clamps at 30cm centres. Optional fixing brackets [SG 3065B / SG 3066A / SG3066B]. Single system operated by one motor. Controlled by [fixed switch / third party control system / SG Control R with external receiver / SG Control N]. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range.

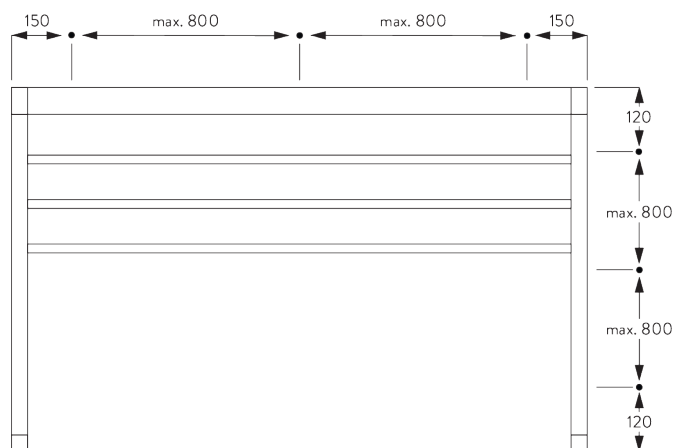
Silent Gliss SG 2195 Motorised Skylight System: inside recess cantilever overhang (single system only). Supplied made to measure comprising aluminium headbox SG 2151 with enclosed motor SG 2160, drive shaft SG 2156, clamps SG 3004, aluminium side guide profiles SG 2191 in [silver / white / bronze / black], Velcro profile SG 2116, connector SG 2242, top fix bracket SG 3603. Cantilever parts: cross profile glider SG 2235, cross profile glider SG 2236, profile SG 2231 including profile SG 2246, end cover SG 2243. Side fixed with SG 3825 clamps at 30cm centres. Optional fixing brackets [SG 3065B / SG 3066A / SG3066B]. Single system operated by one motor. Controlled by [fixed switch / third party control system / SG Control R with external receiver / SG Control N]. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range.

FITTING

A. FITTING INFORMATION

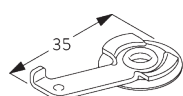
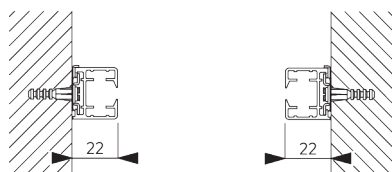
For detailed fitting information, visit the Silent Gliss website.

Fixing points



B. INSIDE FITTING

Clamp SG 3825

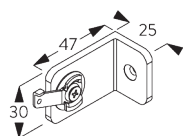
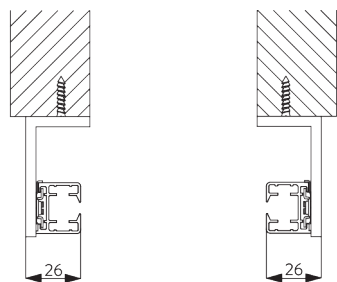


SG 3825

Clamp

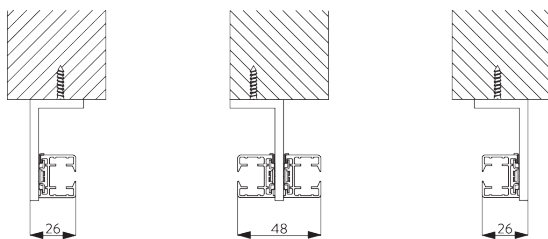
C. FACE FITTING

Bracket SG 3181

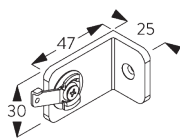


SG 3181

Bracket with 1 clamp



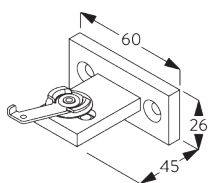
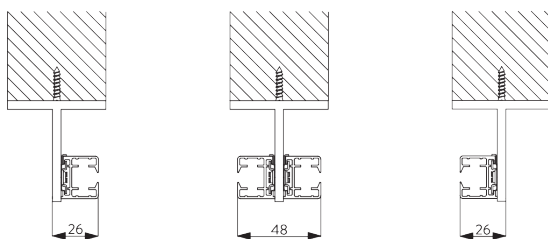
Double system



SG 3181

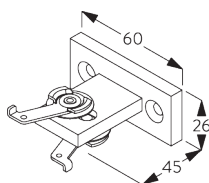
Bracket with 1 clamp

T-Bracket SG 2138 / SG 2139



SG 2138

T-bracket 1 clamp

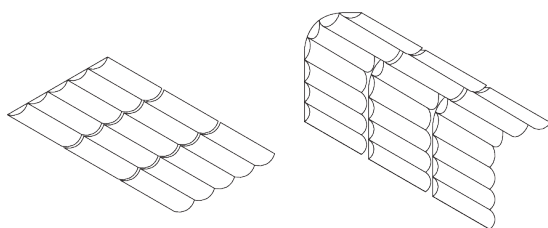


SG 2139

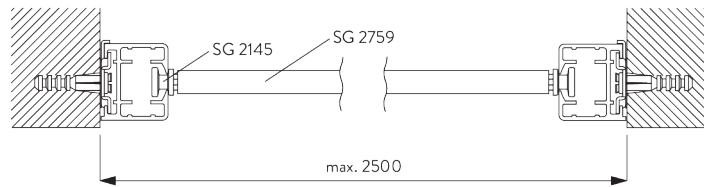
T-bracket 2 clamps

SYSTEM OPTIONS

A. TWO OR THREE CONNECTED SYSTEMS

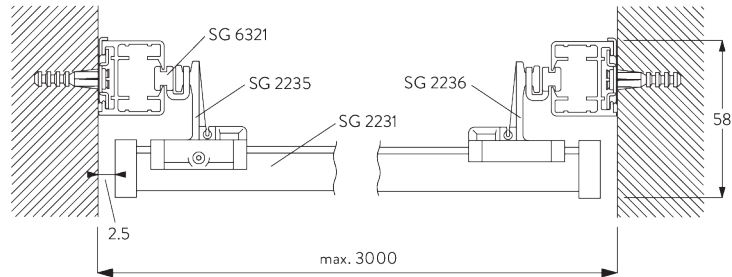


B. INSTALLATION OPTIONS



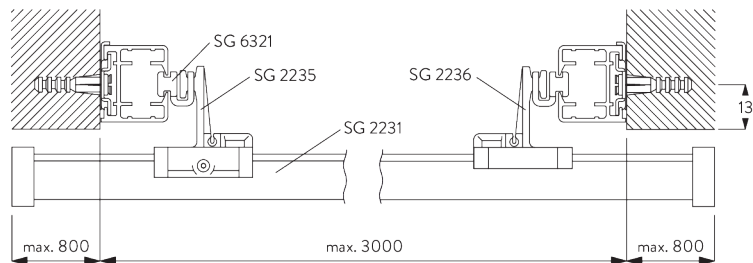
Type 1

- SG 2145: Glider
- SG 2759: Profile



Type 2 (Profiles covered)

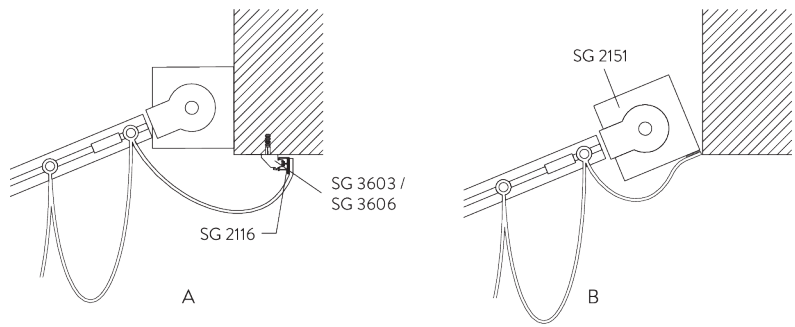
- SG 2231: Profile
- SG 2235: Glider with screw
- SG 2236: Glider without screw
- SG 6321: Glider



Type 3 (Cantilever version to cover side profiles)

- SG 2231: Profile
- SG 2235: Glider with screw
- SG 2236: Glider without screw
- SG 6321: Glider

C. FABRIC FIXING



A: Fixing of fabric with profile SG 2116 (standard)
B: Fixing of fabric directly on headrail cassette

MOTOR & CONTROLS

A. MOTOR
FEATURES

Motors	SG 2160	SG 11328
Motor Features		
Mechanical end-stop	●	●
Mechanical revolution counter (limited revolution)	●	●
Noiseless stop	●	●
IP class	IP 44	IP 44
Control Features		
Mains power control	●	●
SG Control N (external receiver required)	●	●
SG Control R (external receiver required)	●	●
Suitable for most major home automation systems (with suitable interface)	●	●

B. MOTOR
SPECIFICATIONS

Motors	Voltage	Current	Frequency	Speed
SG 2160	230 V AC	0.5 A	50 Hz	26 rpm
SG 11328	120 V AC	1.3 A	60 Hz	30 rpm

C. OPERATING
METHODS

See catalogue "controls" for details.

Wall Switch



System can be operated by fixed wall switch.

SG Control N



*Various radio hand-held and wall transmitters available.
An external receiver is required.*



Silent Gliss Move App.

SG Control R



*Various radio hand-held and wall transmitters available.
An external receiver is required.*

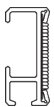
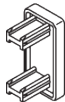
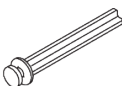
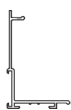
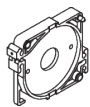
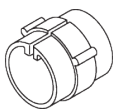
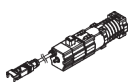
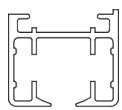
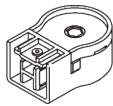
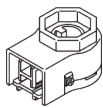
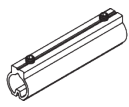
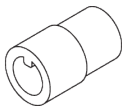
D. WIRING
DIAGRAMS

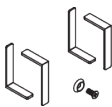
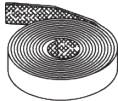
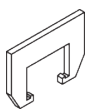
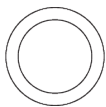
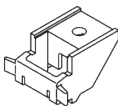
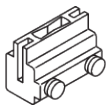
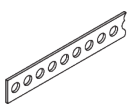
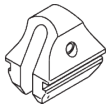
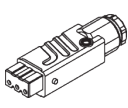


Refer to Silent Gliss website.

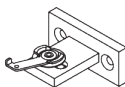
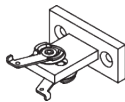
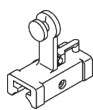
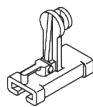
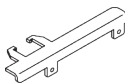
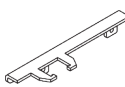
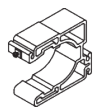
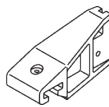
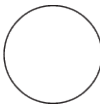
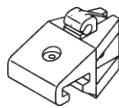
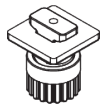
PARTS

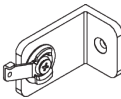
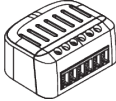
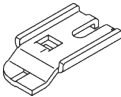
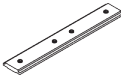
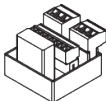
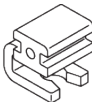
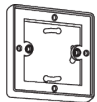
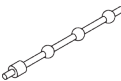
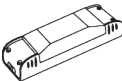
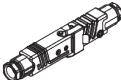
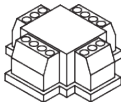
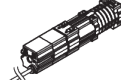
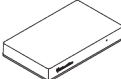
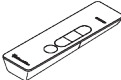
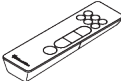
A. STANDARD PARTS

	SG 2116 Velcro profile
	SG 2131 End cover
	SG 2145 Glider
	SG 2151 Profile
	SG 2152 Bearing shell
	SG 2153 Pulley
	SG 2154 End cover
	SG 2156 Shaft
	SG 2160 Motor 230V AC, JA 06/26 soft
	SG 2191 Profile
	SG 2193 Guide return
	SG 2230 Drive
	SG 2242 Connector
	SG 2245 Shaft connector

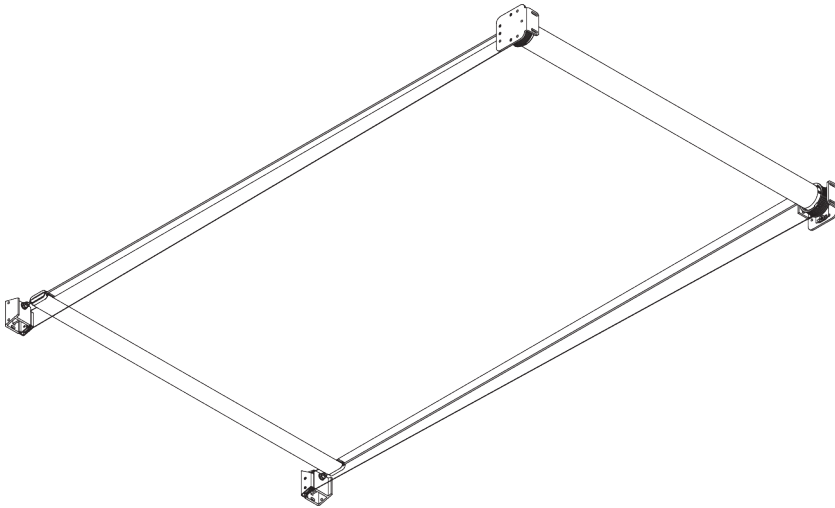
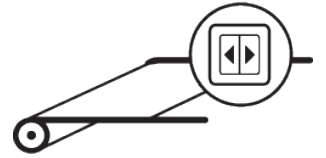
	SG 2247 Set Elero 230V
	SG 2248 Profile
	SG 2539 Tape
	SG 2613 Connector
	SG 2759 Profile
	SG 3004 Clamp
	SG 3603 Bracket
	SG 3825 Clamp
	SG 5005 Belt connector
	SG 5130 Driving belt
	SG 6086 Spring stop
	SG 9917 Hirschmann portable socket-outlet STAK 3 N

B. OPTIONAL PARTS

	SG 2138 T-bracket 1 clamp
	SG 2139 T-bracket 2 clamps
	SG 2231 Profile
	SG 2235 Cross glider
	SG 2236 Cross profile glider
	SG 2237 Overlap arm right
	SG 2238 Overlap arm left
	SG 2239 Guide
	SG 2241 Halter
	SG 2243 End cover
	SG 2246 Rod PVC ø 5 mm
	SG 2249 Holder
	SG 2255 Brake
	SG 2510 Velcro profile

	SG 3181 Bracket with 1 clamp		SG 11937 Radio wall transmitter 6 channel
	SG 3606 Clip		SG 11938 Radio receiver BiDi Shutter
	SG 3832 Bracket		SG 20336 Hand held transmitter 8 channel
	SG 5115 Connection bridge		SG 20913 Wall switch single channel
	SG 5736 Relay socket		SG 20914 Wall switch 8 channel
	SG 6321 Glider		SG 20917 Pattress box
	SG 6322 Distance cord		SG 20919 Control module motor type R
	SG 9916 Hirschmann plug set		
	SG 9959 Central control unit relay		
	SG 11328 Motor 120V AC, JA 08/30 soft, UL		
	SG 11900 Move Server		
	SG 11931 Radio hand held 1 channel		
	SG 11932 Radio hand held 6 channel		
	SG 11936 Radio wall transmitter 1 channel		

SG 8600



PRODUCT INFORMATION

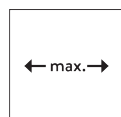
- **Operation:** motorised
- **Range:** M - L
- **Fitting:** ceiling, wall
- **Colours:** white RAL 9016; special colours or anodised aluminum possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

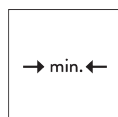
- Tensioned roller blind
- Various control options
- Any angle

SYSTEM SPECIFICATIONS

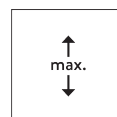
A. SYSTEM DIMENSIONS



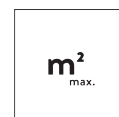
4 m



M: 87 cm
L: 108 cm



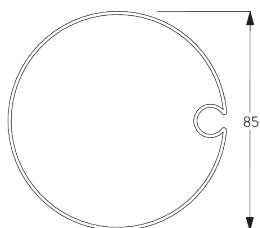
M: 3 m
L: 6.5 m



18 m²

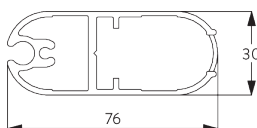
B. PROFILE

Profile information



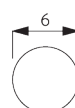
SG 8601

Tube ø 85 mm



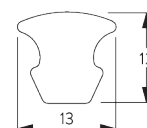
SG 8602

Bottom bar



SG 8618

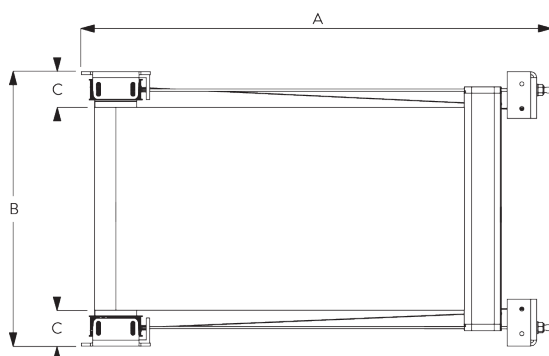
Fabric rod ø 6 mm



SG 8626

Cover strip

C. HOW TO MEASURE



A: System length

B: System width

C: Light gap: 75 mm

Pulling force per bracket: approx. 100 kg

D. SPECIFICATION TEXT

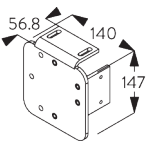
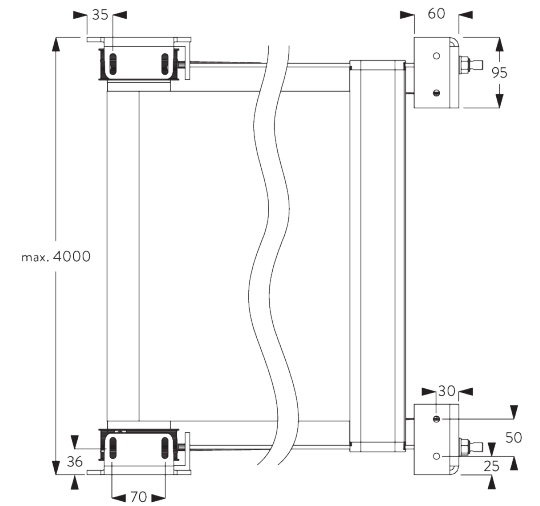
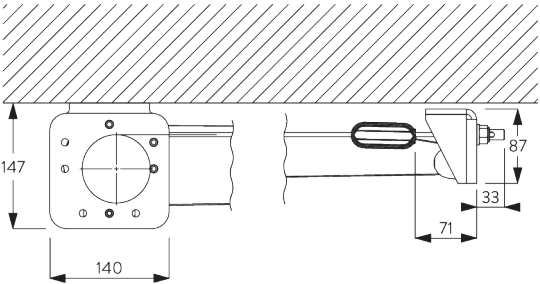
Silent Gliss SG 8600 Electrically Operated Tensioned Roller Blind System. Supplied made to measure and complete comprising (key components) aluminium barrel SG 8601, motor SG 8605, tension wire SG 8619, spring set SG 8603 / SG 8605, hem bar profile SG 8602, ceiling fit brackets set SG 8606-8607-8608-8609 / wall fit bracket set SG 8611-8612-8613. Can be controlled by fixed switch / third party control system subject to suitable interface by others / SG Control L / SG Control R radio control systems via external receiver. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range, Price Group 1 / price group 2.

FITTING

A. FITTING INFORMATION

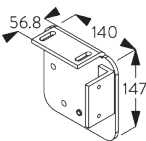
For detailed fitting information, visit the Silent Gliss website.

B. CEILING FITTING



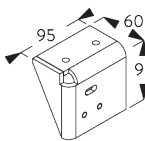
SG 8606

Roller bracket ceiling left



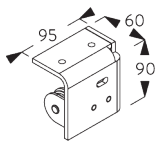
SG 8607

Roller bracket ceiling right



SG 8608

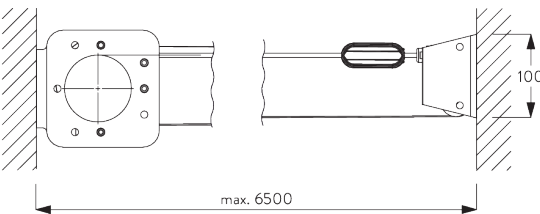
Pulley bracket ceiling left

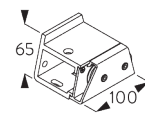
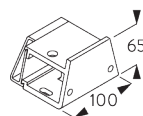
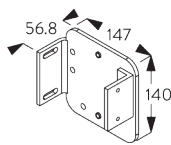
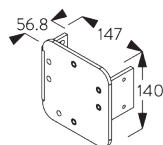
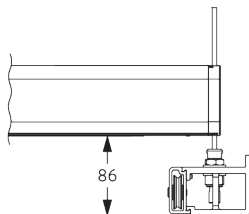
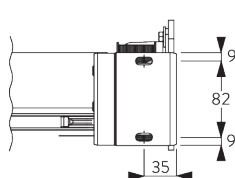


SG 8609

Pulley bracket ceiling right

C. WALL FITTING





SG 8611

Roller bracket wall left

SG 8612

Roller bracket wall right

SG 8621

Pulley bracket side/back left

SG 8622

Pulley bracket side/back right

MOTORS & CONTROLS

A. MOTOR FEATURES

Motors	SG 8605	SG 8627
Motor Features		
Mechanical end-stop	•	•
Mechanical revolution counter (limited revolution)	•	•
IP class	IP 44	IP 44
Control Features		
Mains power control	•	•
SG Control N (external receiver required)	•	•
SG Control R (external receiver required)	•	•
Suitable for most major home automation systems (with suitable interface)	•	•

B. MOTOR SPECIFICATIONS

Motors	Voltage	Current	Frequency	Speed
SG 8605	230 V AC	0.65 A	50 Hz	17 rpm
SG 8627	120 V AC	1.1 A	60 Hz	18 rpm

C. OPERATING METHODS

See catalogue "controls" for details.

Wall Switch



System can be operated by fixed wall switch.

SG Control N



*Various radio hand-held and wall transmitters available.
An external receiver is required.*



Silent Gliss Move App.

SG Control R



*Various radio hand-held and wall transmitters available.
An external receiver is required.*

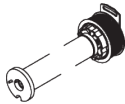
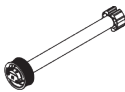
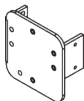
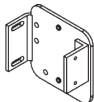
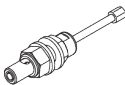
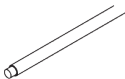
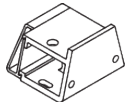
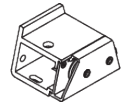
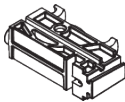
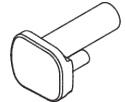
D. WIRING
DIAGRAMS

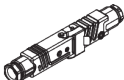


Refer to Silent Gliss website.

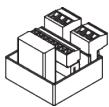
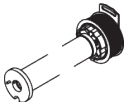
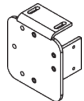
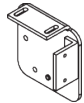
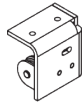
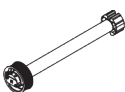
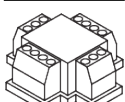
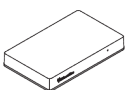
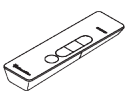
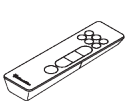
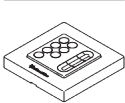
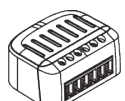
PARTS

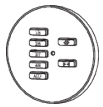
A. STANDARD PARTS

	SG 8601 Tube ø 85 mm
	SG 8602 Bottom bar
	SG 8604 Spring long
	SG 8605 Motor 230V AC, 17/15
	SG 8611 Roller bracket wall left
	SG 8612 Roller bracket wall right
	SG 8616 Wire guide set
	SG 8618 Fabric rod ø 6 mm
	SG 8619 Tension wire ø 1.5 mm
	SG 8621 Pulley bracket side/back left
	SG 8622 Pulley bracket side/back right
	SG 8623 Bottom bar pulley
	SG 8624 End cover
	SG 8625 Fabric spacer

	SG 8626 Cover strip
	SG 9916 Hirschmann plug set

B. OPTIONAL PARTS

	SG 5736 Relay socket
	SG 8603 Spring short
	SG 8606 Roller bracket ceiling left
	SG 8607 Roller bracket ceiling right
	SG 8608 Pulley bracket ceiling left
	SG 8609 Pulley bracket ceiling right
	SG 8627 Motor 120V AC, 18/15
	SG 9959 Central control unit relay
	SG 11900 Move Server
	SG 11931 Radio hand held 1 channel
	SG 11932 Radio hand held 6 channel
	SG 11936 Radio wall transmitter 1 channel
	SG 11937 Radio wall transmitter 6 channel
	SG 11938 Radio receiver BiDi Shutter



SG 20336

Hand held transmitter 8 channel



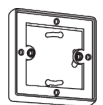
SG 20913

Wall switch single channel



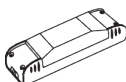
SG 20914

Wall switch 8 channel



SG 20917

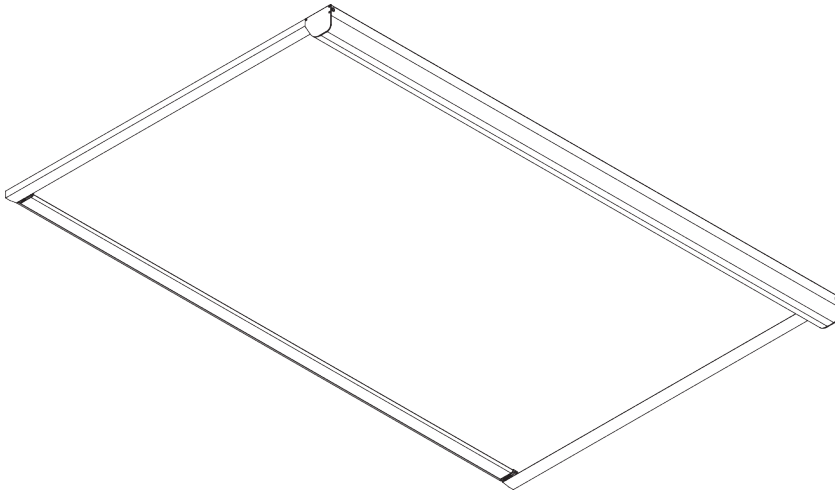
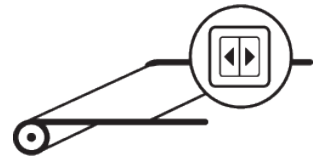
Pattress box



SG 20919

Control module motor type R

SG 8640



PRODUCT INFORMATION

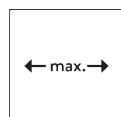
- **Operation:** motorised
- **Range:** S - L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

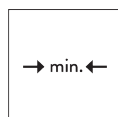
- Tensioned roller blind
- Various control options
- Any angle
- Fabric zip technology
- Dim Out with appropriate fabric selection

SYSTEM SPECIFICATIONS

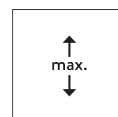
A. SYSTEM DIMENSIONS



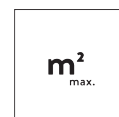
3 m



65 cm



Headbox S / M: 3 m
Headbox L: 4.5 m



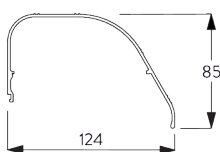
Headbox S / M: 9 m²
Headbox L:
13 m² / 11 m²

B. PROFILE

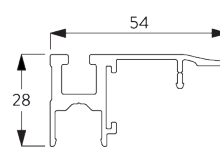
Profile information



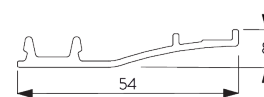
SG 8641
Box case S/M 105x125 mm



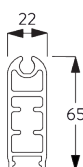
SG 8642
Box cover S/M 105x125 mm



SG 8643
Side guide case inside fitting



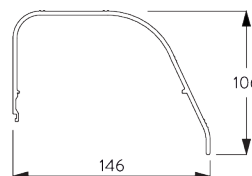
SG 8644
Side guide cover



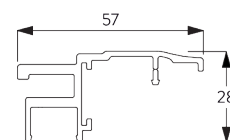
SG 8645
Bottom bar



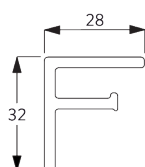
SG 8661
Box case L 126x146 mm



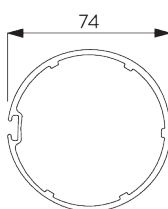
SG 8662
Box cover L 126x146 mm



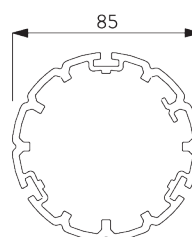
SG 8663
Side guide case inside fitting



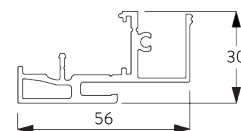
SG 8664
Side guide profile inside fitting



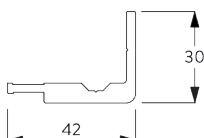
SG 8665
Tube ø 74 mm



SG 8666
Tube L ø 85 mm



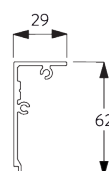
SG 8672
Side guide case



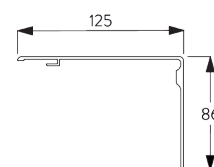
SG 8673
Concealed side guide profile



SG 8674
Concealed side guide cover

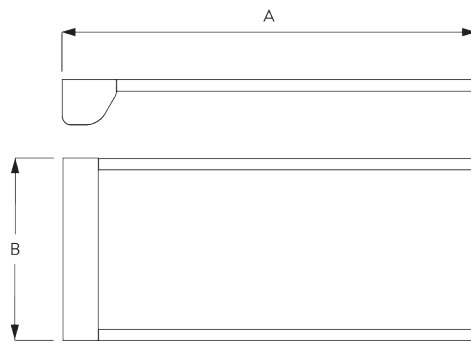


SG 8677
Concealed box cover 105x125 mm



SG 8678
Concealed box cover lid 105x125 mm

C. HOW TO MEASURE



A: System length
B: System width

D. SPECIFICATION TEXT

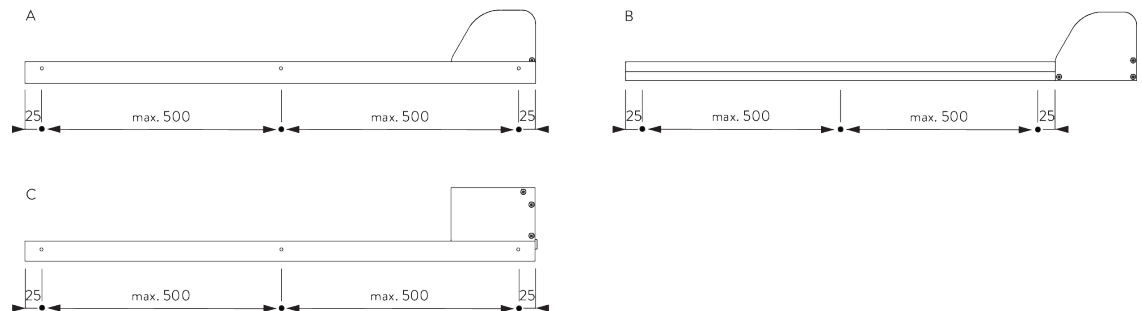
Silent Gliss SG 8640 Electrically Operated Tensioned Dimout / Solar Screening Roller Blind System. Supplied made to measure and complete comprising (key components) motor SG 8657 / SG 8658, zip profile SG 8659 - System S/M - box cover SG 8642, box case SG 8641, aluminium tube SG 8665 / System L - box cover SG 8662, box case SG 8661, aluminium tube SG 8666. Inside fix - side guide case SG 8663, side guide profile SG 8664. Face fix - side guide case SG 8643, side guide cover SG 8644. Concealed recess fix option with box covers SG 8677, SG 8678 side guide case SG 8672, side guide profile SG 8673 and side guide cover SG 8674. Controlled via fixed switch / third party control system subject to suitable interface by others / SG Control L / SG Control R with external receiver. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range, Price Group 1 / price group 2.

FITTING

A. FITTING INFORMATION

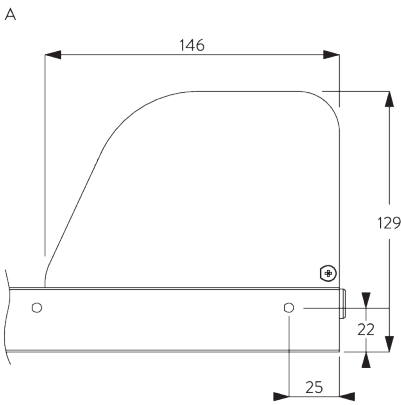
Fixing points

For detailed fitting information, visit the [Silent Gliss website](#).



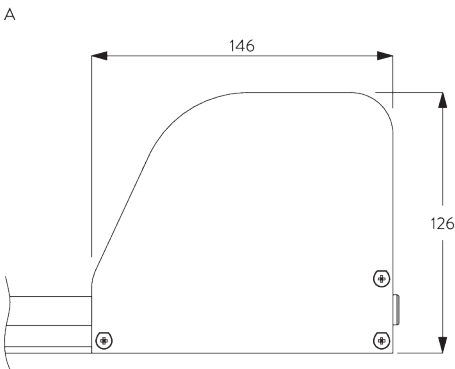
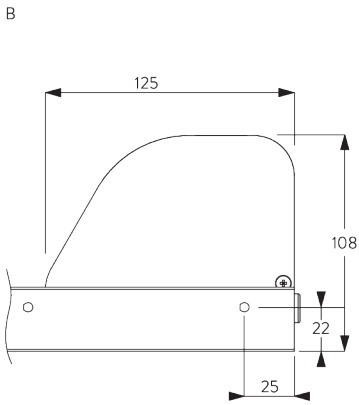
A: Inside recess fitting
B: Face fitting
C: Concealed recess fitting

Headbox dimensions



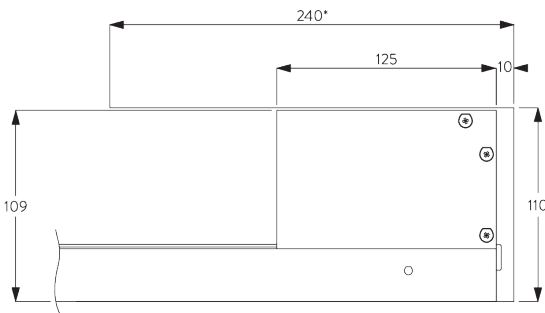
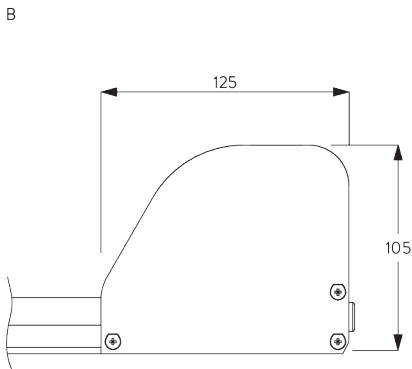
Inside recess fitting

A: Headbox L
B: Headbox S / M



Face fitting

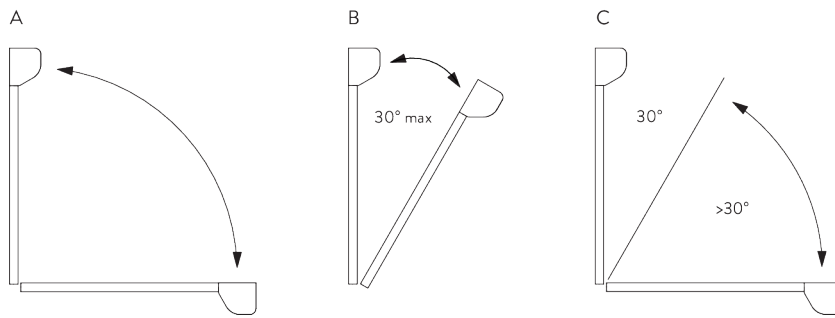
A: Headbox L
B: Headbox S / M



Concealed recess fitting
Concealed recess headbox
Max. Length 3.0 m

*recess depth required to fully conceal hem bar when retracted!

Fitting angles



A: Headbox S / M:

3 m wide x 3 m draw / 9 m² any angle

B: Headbox L:

3 m wide x 4.5 m draw /

13 m² no greater than 30° from vertical

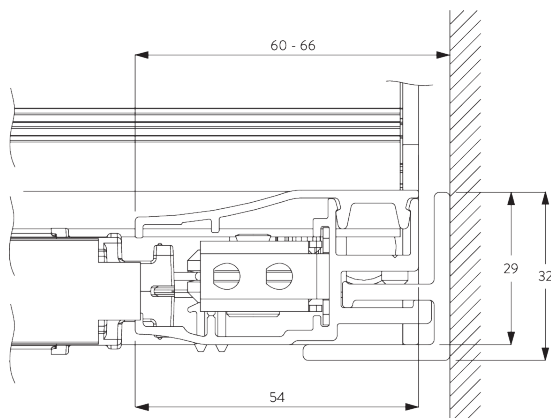
C: Headbox L:

Max. 2.5 m wide x 4.5 m draw /

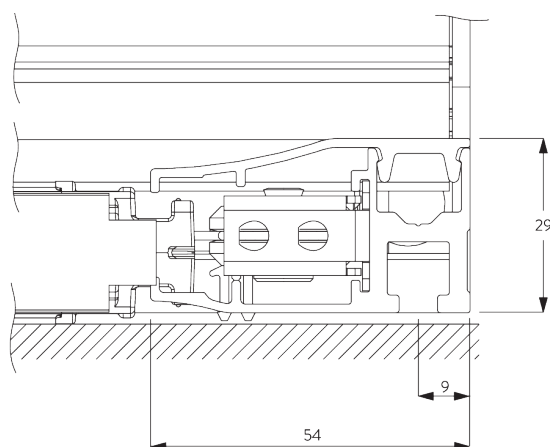
11 m² greater than 30° from vertical

Concealed recess option max. 3 m wide x 3 m draw any angle.

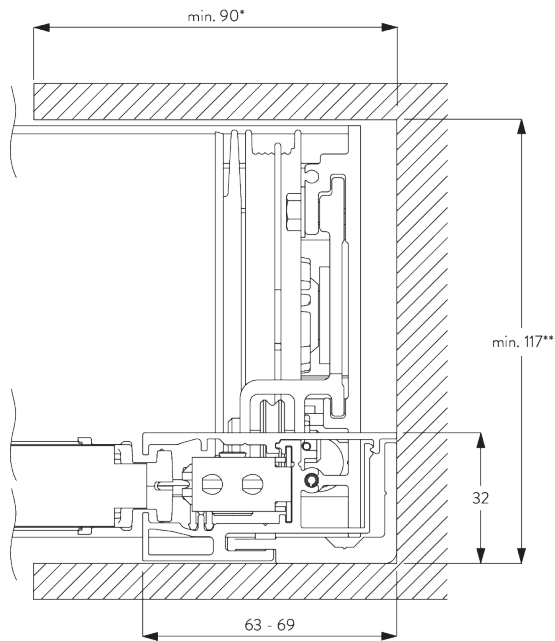
B. INSIDE RECESS FITTING



C. FACE FITTING



D. CONCEALED
RECESS FITTING



*recess depth required to fully conceal hem bar end caps
**min. 125 mm if head box lid is used

MOTOR & CONTROLS

A. MOTOR
FEATURES

Motor	SG 8657 / SG 8658
Motor Features	
Soft start / stop	●
Electronic end-stop	●
Electronic revolution counter (unlimited revolution)	●
Cable connectable with plug into motor	●
IP class	IP 30
Control Features	
Mains power control	●
SG Control N (external receiver required)	●
SG Control R (external receiver required)	●
Suitable for most major home automation systems (with suitable interface)	●

B. MOTOR
SPECIFICATIONS

Motor	Voltage	Current	Frequency	Speed
SG 8657 / SG 8658	100-240 V AC	0.8 A	50 / 60 Hz	12 rpm

C. OPERATING METHODS

See catalogue "controls" for details.

Wall Switch



System can be operated by fixed wall switch.

SG Control N



Various radio hand-held and wall transmitters available.
An external receiver is required.



Silent Gliss Move App.

SG Control R



Various radio hand-held and wall transmitters available.
An external receiver is required.

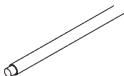
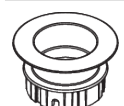
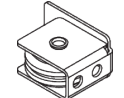
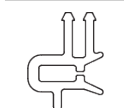
D. WIRING DIAGRAMS

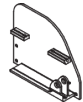
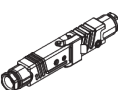


Refer to the Silent Gliss website.

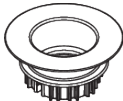
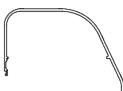
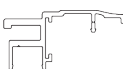
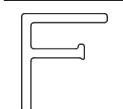
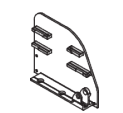
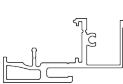
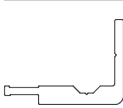
PARTS

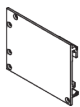
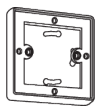
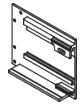
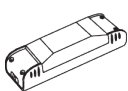
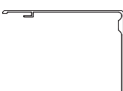
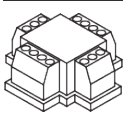
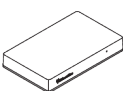
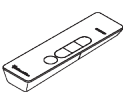
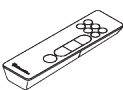
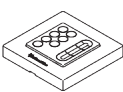
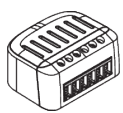
A. STANDARD PARTS

	SG 8619 Tension wire ø 1.5 mm
	SG 8641 Box case S/M 105x125 mm
	SG 8642 Box cover S/M 105x125 mm
	SG 8643 Side guide case inside fitting
	SG 8644 Side guide cover
	SG 8645 Bottom bar
	SG 8646 Cable spool left
	SG 8647 Cable spool right
	SG 8648 Tube adapter
	SG 8649 Pulley
	SG 8656 Spring
	SG 8657 Motor kit
	SG 8659 Zip profile
	SG 8665 Tube ø 74 mm

	SG 8667 End cover left S/M 105x125 mm
	SG 8668 End cover right S/M 105x125 mm
	SG 9916 Hirschmann plug set

B. OPTIONAL PARTS

	SG 8651 Cable spool left L
	SG 8652 Cable spool right L
	SG 8653 Tube adapter L
	SG 8658 Motor kit L
	SG 8661 Box case L 126x146 mm
	SG 8662 Box cover L 126x146 mm
	SG 8663 Side guide case inside fitting
	SG 8664 Side guide profile inside fitting
	SG 8666 Tube L ø 85 mm
	SG 8669 End cover left L 126x146 mm
	SG 8671 End cover right L 126x146 mm
	SG 8672 Side guide case
	SG 8673 Concealed side guide profile
	SG 8674 Concealed side guide cover

	SG 8675 Concealed end cover left 105x125 mm		SG 20917 Pattress box
	SG 8676 Concealed end cover right 105x125 mm		SG 20919 Control module motor type R
	SG 8677 Concealed box cover 105x125 mm		
	SG 8678 Concealed box cover lid 105x125 mm		
	SG 9959 Central control unit relay		
	SG 11900 Move Server		
	SG 11931 Radio hand held 1 channel		
	SG 11932 Radio hand held 6 channel		
	SG 11936 Radio wall transmitter 1 channel		
	SG 11937 Radio wall transmitter 6 channel		
	SG 11938 Radio receiver BiDi Shutter		
	SG 20336 Hand held transmitter 8 channel		
	SG 20913 Wall switch single channel		
	SG 20914 Wall switch 8 channel		

The Architects of Silence

Silent Gliss is the leading global supplier of premium interior window treatments. Since 1952 we have been tirelessly committed to the development of the world's smoothest, quietest systems using state of the art technology.

Driven by customer needs, Silent Gliss offers functional and durable products. Expert technical advice coupled with installation and support services complete the offer. Silent Gliss stands for innovative, sustainable, tailor made solutions, exceptional design and first-class quality.

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