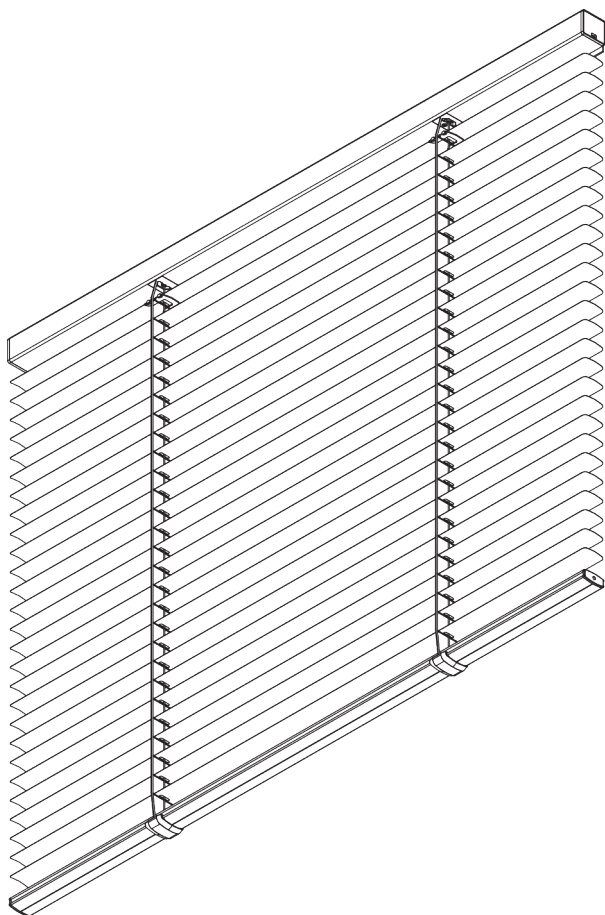
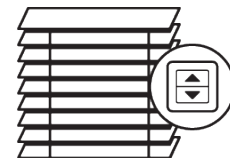


SG 8250



PRODUCT INFORMATION

- **Operation:** motorised
- **Range:** S - M
- **Fitting:** ceiling, wall
- **Colours:** refer to Silent Gliss slat collection

Features:

- Optimised light control
- Various control options
- Slat width: 25 mm (standard), 16 mm

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS



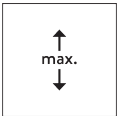
3 m



65 cm
(up to a height of 2 m)



80 cm
(up to a height of 3.4 m)



3.4 m



5 m²

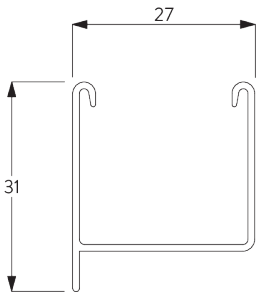
Slat stack heights

								
		50	100	150	200	250	300	340
	16 / 25 mm	X	6	8	10	12	14	15

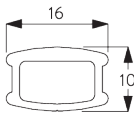
(cm)

B. PROFILE

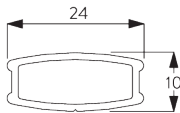
Profile information



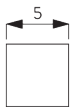
SG 8102
Profile



SG 8003
Bottom bar 16 mm

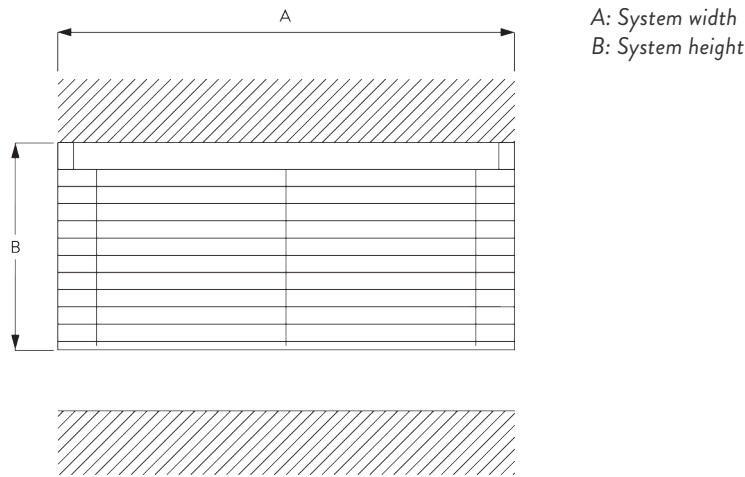


SG 8004
Bottom bar 24 mm



SG 8025
Shaft

C. HOW TO
MEASURE



D. SPECIFICATION
TEXT

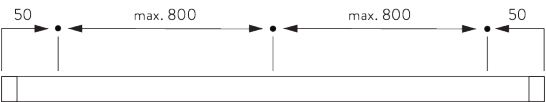
Silent Gliss SG 8250 Electrically Operated Venetian Blind System. Supplied made to measure and complete comprising aluminium headrail SG 8102 incorporating a flange to minimise light ingress at top of blind. Fixed to ceiling or wall with snap on brackets SG 8201 at 800-1000mm intervals plus one at 60mm from each end. Operation by integrated 24V DC motor SG 8060 controlled by fixed switch / third party control system subject to suitable interface by others / radio control systems SG Control L / SG Control R. All wireless controls at extra cost. Slat colour to be chosen from Silent Gliss 16/25mm range Price Group 1 / 2 / 3.

FITTING

A. FITTING
INFORMATION

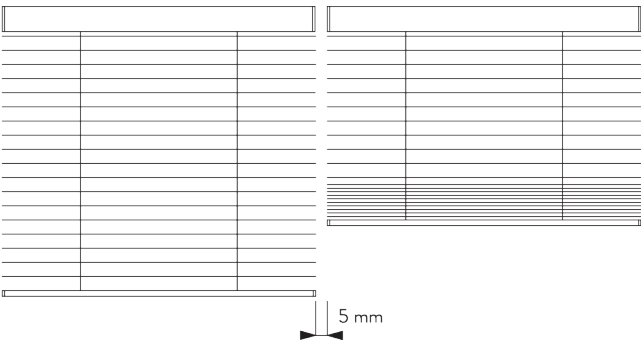
Fixing points

For detailed fitting information, visit the Silent Gliss website.



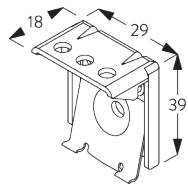
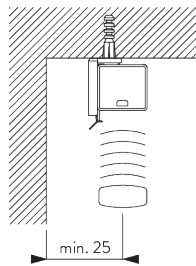
Note:
Never position the brackets SG 8201 on the take up reels.

Side-by-side fitting



B. CEILING FITTING

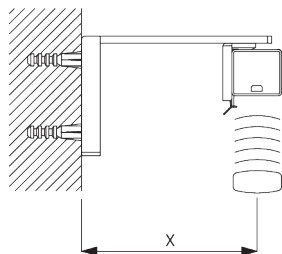
Bracket SG 8201



SG 8201
Bracket

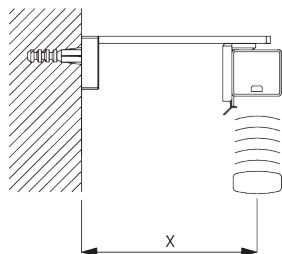
C. WALL FITTING

Smart Fix

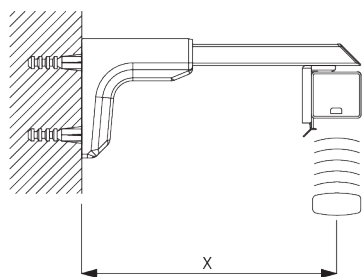


Smart Fix SG 11200 - SG 11203 and bracket SG 8201:
Screw SG 10395 (M4x6) needed.

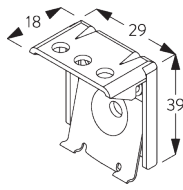
<i>Smart Fix</i>	<i>X mm</i>
SG 11200 / SG 11210	57
SG 11201 / SG 11211	77
SG 11202 / SG 11212	97
SG 11203 / SG 11213	117
SG 11154	107-135
SG 11155	137-165
SG 11156	187-215



**Square Smart Fix SG 11210 - SG 11213
and bracket SG 8201:**
Screw SG 10395 (M4x6) needed.



**Universal Smart Fix SG 11154 - SG 11156
and bracket SG 8201:**
Screw SG 10407 (M4x10) needed.



SG 8201

Bracket



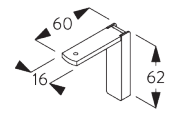
SG 10395

Pan head screw M4x6



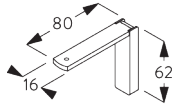
SG 10407

Pan head screw M4x10



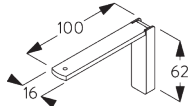
SG 11200

Smart Fix 60 mm



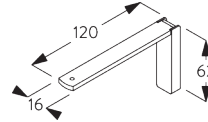
SG 11201

Smart Fix 80 mm



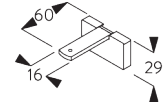
SG 11202

Smart Fix 100 mm



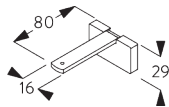
SG 11203

Smart Fix 120 mm



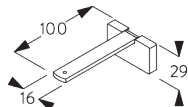
SG 11210

Square Smart Fix 60 mm



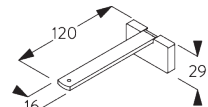
SG 11211

Square Smart Fix 80 mm



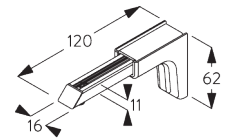
SG 11212

Square Smart Fix 100 mm



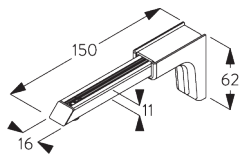
SG 11213

Square Smart Fix 120 mm



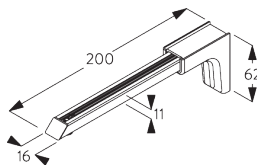
SG 11154

Universal Smart Fix 120 mm



SG 11155

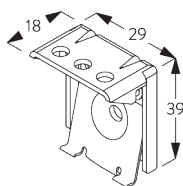
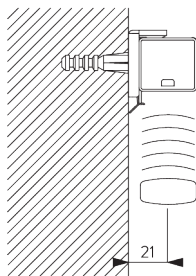
Universal Smart Fix 150 mm



SG 11156

Universal Smart Fix 200 mm

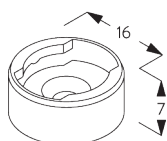
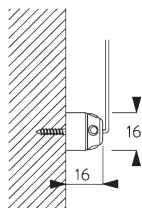
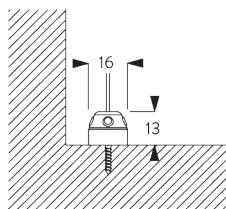
Bracket SG 8201



SG 8201

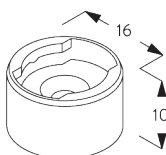
Bracket

D. FITTING WITH SIDE GUIDE OPTION



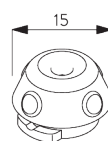
SG 8235

Side guide wire base short



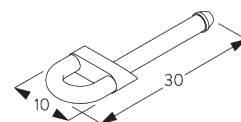
SG 8236

Side guide wire base long



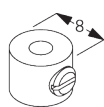
SG 8237

Side guide wire holder



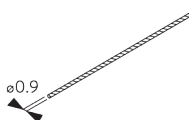
SG 8241

Side guide eyelet



SG 8249

Side guide device

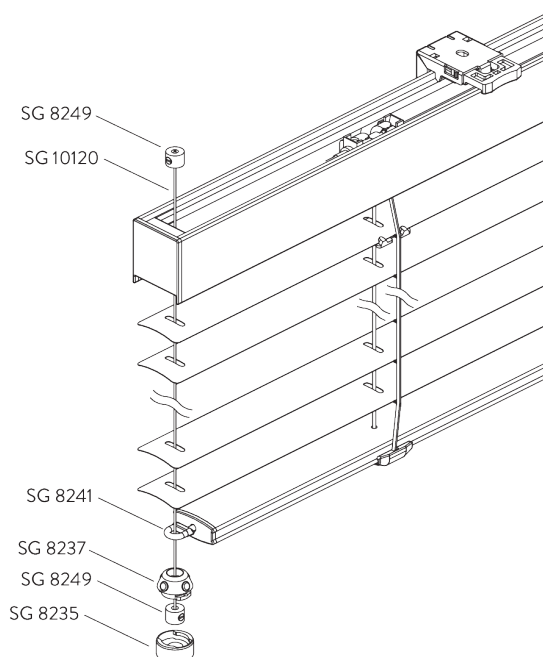


SG 10120

Side guide wire $\varnothing$ 0.9 mm

SYSTEM OPTIONS

A. SIDE GUIDES



Additional parts:

- 2x SG 8235 Side guide wire base short
- 2x SG 8237 Side guide wire holder
- 2x SG 8241 Side guide eyelet
- 4x SG 8249 Side guide device
- 2x SG 10120 Side guide wire $\varnothing$ 0.9 mm

Note:

- Up to 15° from vertical

MOTOR & CONTROLS

A. MOTOR FEATURES

Motor	SG 8060
Motor Features	
Mechanical end-stop	●
IP class	IP 20
Control Features	
SG Control L (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	Speed
SG 8060	24 V DC	0.65 A	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.

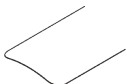
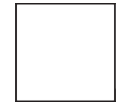
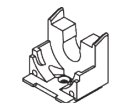
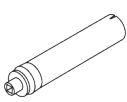
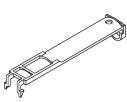
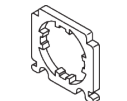
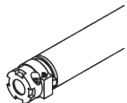
D. WIRING
DIAGRAMS

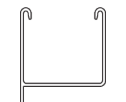
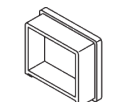
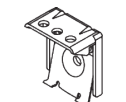
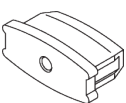
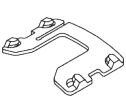
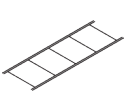


Refer to Silent Gliss website.

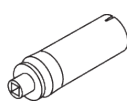
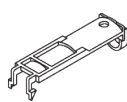
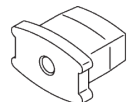
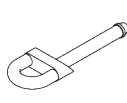
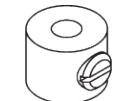
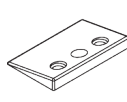
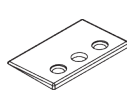
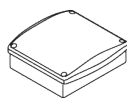
PARTS

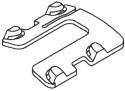
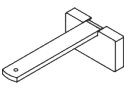
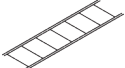
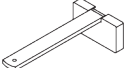
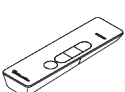
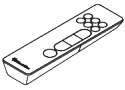
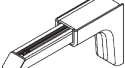
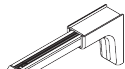
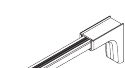
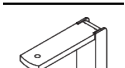
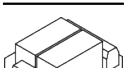
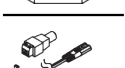
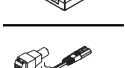
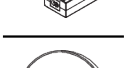
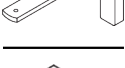
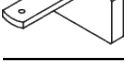
A. STANDARD PARTS

	SG 8004 Bottom bar 24 mm
	SG 8007 Slat 25 mm
	SG 8013 Bottom clip 25 mm
	SG 8025 Shaft
	SG 8038 Shaft adaptor long
	SG 8039 Stop ring
	SG 8041 Bearing
	SG 8042 Cone long
	SG 8044 Cover long
	SG 8046 Ring
	SG 8047 Profile adaptor
	SG 8048 Shaft adaptor short
	SG 8049 End stop AMS 25
	SG 8060 Motor 24V DC, 0,8/40

	SG 8102 Profile
	SG 8106 End cover 25 mm
	SG 8201 Bracket
	SG 8239 End cover 25 mm
	SG 10104 Slat clip 25 mm
	SG 10117 Ladder cord 25 mm
	SG 10119 Lift cord ø 1.4 mm

B. OPTIONAL PARTS

	SG 8003 Bottom bar 16 mm
	SG 8006 Slat 16 mm
	SG 8012 Bottom clip 16 mm
	SG 8043 Cone short
	SG 8045 Cover short
	SG 8235 Side guide wire base short
	SG 8236 Side guide wire base long
	SG 8237 Side guide wire holder
	SG 8238 End cover 16 mm
	SG 8241 Side guide eyelet
	SG 8249 Side guide device
	SG 8262 Spacer 10°
	SG 8263 Spacer 4°
	SG 9052 Transformer power supply 2.5

	SG 10109 Slat clip 16 mm		SG 11212 Square Smart Fix 100 mm		SG 20914 Wall switch 8 channel
	SG 10116 Ladder cord 16 mm		SG 11213 Square Smart Fix 120 mm		
	SG 10120 Side guide wire ø 0.9 mm		SG 11900 Move Server		
	SG 10395 Pan head screw M4x6		SG 11931 Radio hand held 1 channel		
	SG 10407 Pan head screw M4x10		SG 11932 Radio hand held 6 channel		
	SG 11154 Universal Smart Fix 120 mm		SG 11936 Radio wall transmitter 1 channel		
	SG 11155 Universal Smart Fix 150 mm		SG 11937 Radio wall transmitter 6 channel		
	SG 11156 Universal Smart Fix 200 mm		SG 11938 Radio receiver BiDi Shutter		
	SG 11200 Smart Fix 60 mm		SG 11946 Relay		
	SG 11201 Smart Fix 80 mm		SG 11966 Power supply set 24V/2A with GB plug		
	SG 11202 Smart Fix 100 mm		SG 11967 Power supply set 24V/2A with US plug		
	SG 11203 Smart Fix 120 mm		SG 20336 Hand held transmitter 8 channel		
	SG 11210 Square Smart Fix 60 mm		SG 20907 Control module motor type R		
	SG 11211 Square Smart Fix 80 mm		SG 20913 Wall switch single channel		

