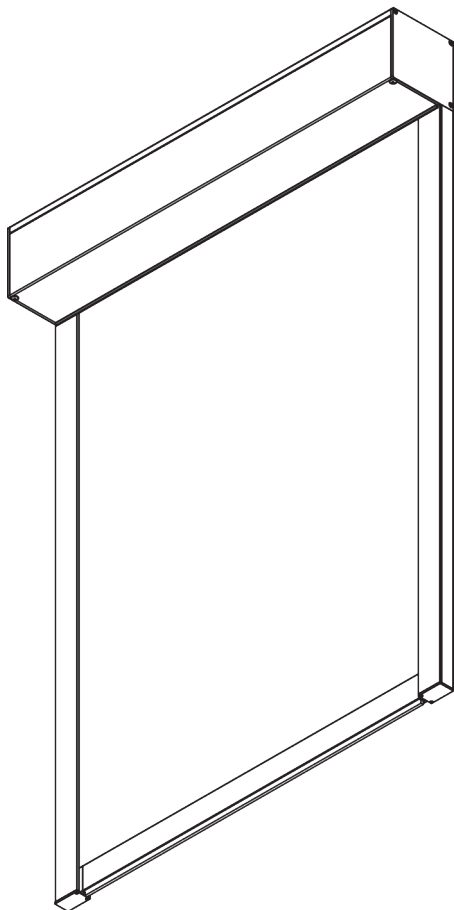
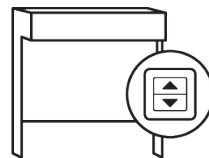


SG 4780



PRODUCT INFORMATION

- **Operation:** motorised
- **Range:** L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Zip technology
- Quiet and fast motors
- Soft stop
- Various control options
- 40 mm side channel, pre-drilled fixing points

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

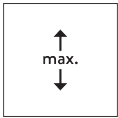


3 m



65 cm*

*see motor specification
table



3 m



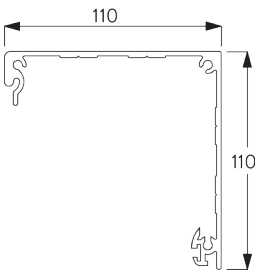
9 m²



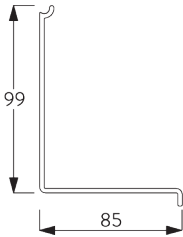
6 kg

B. PROFILE

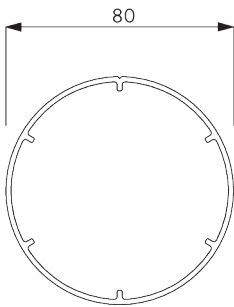
Profile information



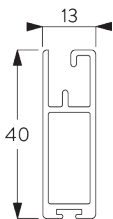
SG 10998
Box case 110 mm



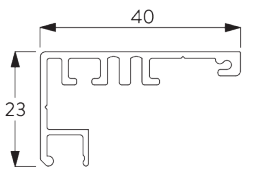
SG 10999
Box cover 110 mm



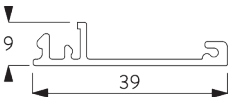
SG 11003
Tube ø 80 mm



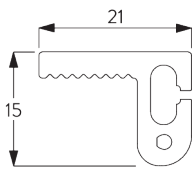
SG 10993
Bottom bar



SG 11418
Side guide case



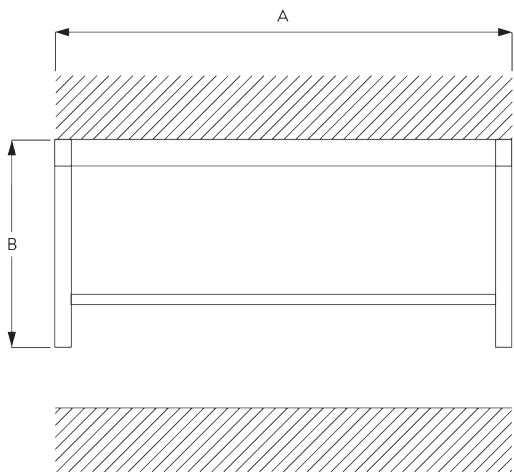
SG 11419
Side guide cover



SG 11421
Zip profile

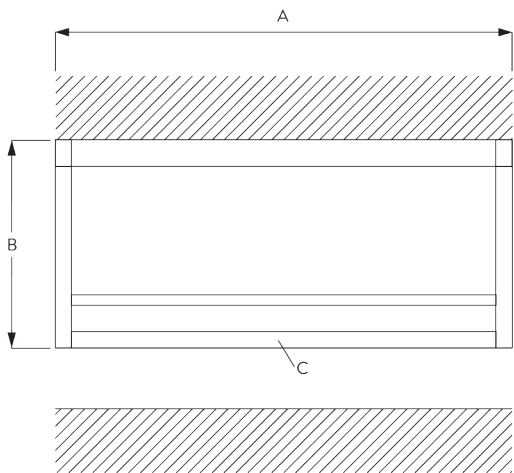
C. HOW TO
MEASURE

Inside fitting



A: System width
B: System height

Face fitting



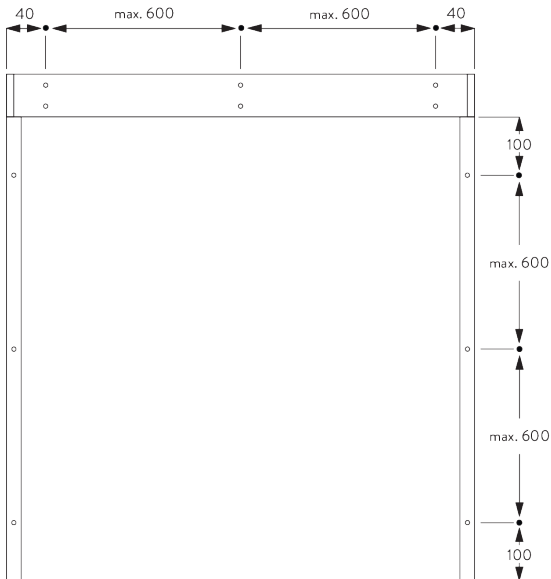
A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

FITTING

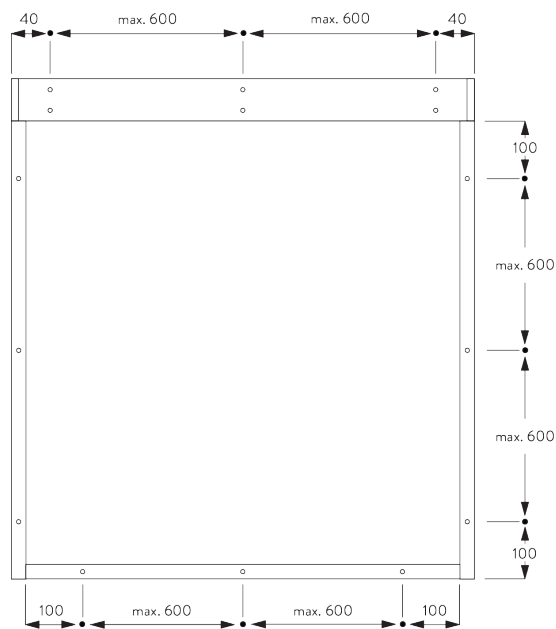
A. FITTING
INFORMATION

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

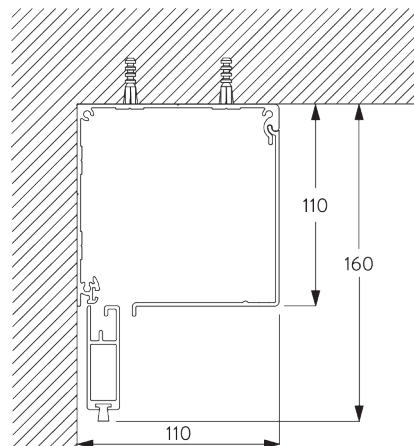
Inside fitting - fixing
points



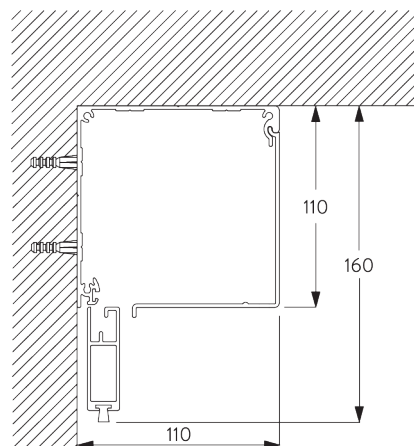
Face fitting - fixing points



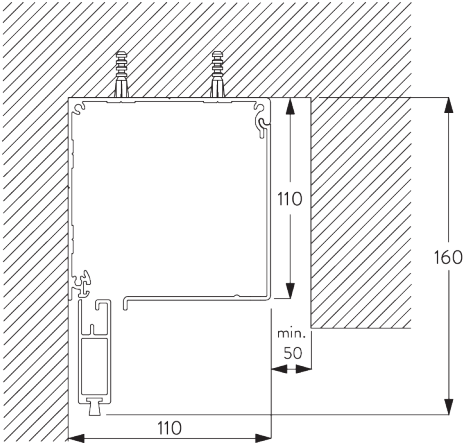
B. CEILING FITTING



C. WALL FITTING

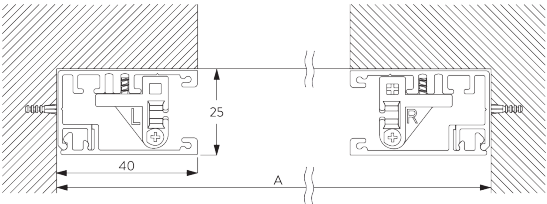


D. RECESS FITTING



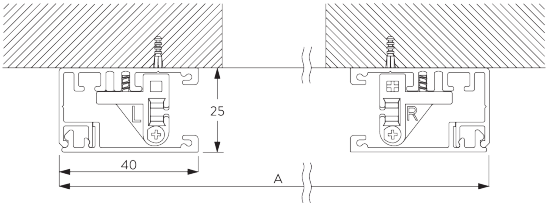
E. SIDE PROFILES
SG 11418 / SG 11419

Inside fitting



A: System width

Face fitting



A: System width

MOTORS & CONTROLS

A. MOTOR FEATURES

	50-Series	40-Series	25-Series	20-Series	5-Series
Motors	SG 11251	SG 11943 SG 11944	SG 11625	SG 10522	SG 10715
Motor Features					
Soft stop	•	•	•	•	
Electronic end-stop	•	•	•	•	
Electronic revolution counter (unlimited revolution)	•	•	•	•	
Mechanical end-stop					•
Mechanical revolution counter (limited revolution)					•
One intermediate position possible		•			
Bottom bar alignment	•	•			
Noiseless stop				•	
Parallel wiring possible without additional relays		•	•	•	
Disconnectable motor cable	•	•	•	•	
IP class	IP 30	IP 30	IP 30	IP 44	IP 44
Control Features					
Mains power control			•	•	•
Dry contact control		•			
Dry contact and / or SG Control N control		•			
SG Control N (built-in receiver)		•			
Smart by Silent Gliss	•				
Suitable for most major home automation systems (with suitable interface)		•	•	•	•

B. MOTOR SPECIFICATIONS

See website for wiring diagram.

Motors	Min. system width	Voltage	Current	Frequency	Speed	Frequency receiver
50-Series (Smart by Silent Gliss)						
SG 11251	65 cm	24 V DC	1.5 A	n/a	32 rpm	n/a
40-Series						
SG 11943	87 cm	100-240 V AC	0.6 A	50-60 Hz	32 rpm	433 MHz
SG 11944	65 cm	24 V DC	1.5 A	n/a	32 rpm	433 MHz
25-Series						
SG 11625	87 cm	100-240 V AC	0.8 A	50-60 Hz	32 rpm	n/a
20-Series						
SG 10522 (standard)	65 cm	230 V AC	0.6 A	50 Hz	30 rpm	n/a
5-Series						
SG 10715	65 cm	230 V AC	0.5 A	50 Hz	28 rpm	n/a

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.



Silent Gliss Move App.

Smart by Silent Gliss



Open designed two-way communication system which allows to flawlessly integrate products with most major building management systems.

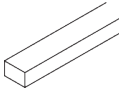
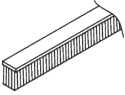
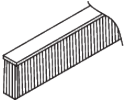
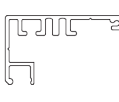
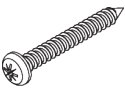
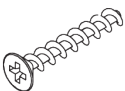
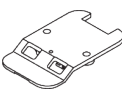
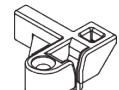
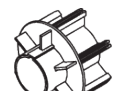
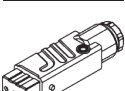
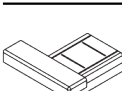
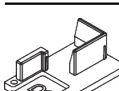
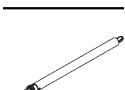
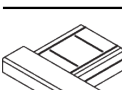
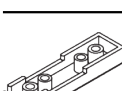
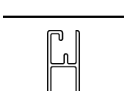
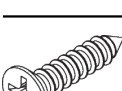
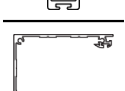
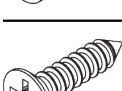
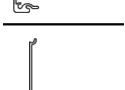
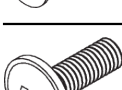
D. WIRING
DIAGRAMS



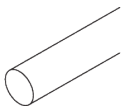
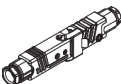
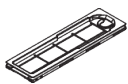
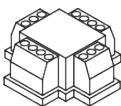
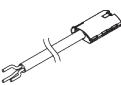
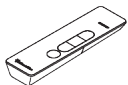
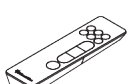
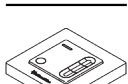
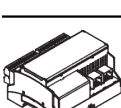
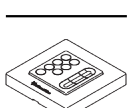
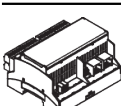
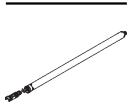
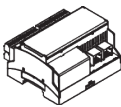
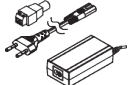
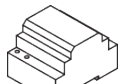
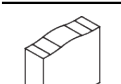
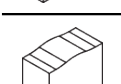
Refer to Silent Gliss website.

PARTS

A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 11003 Tube ø 80 mm		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11008 End cover left 110 mm		SG 11324 PT Screw Countersunk KA35x14
	SG 4509 Brush 5x12 mm		SG 11009 End cover right 110 mm		SG 11418 Side guide case
	SG 6791 Pan head screw 3.9x32		SG 11011 Clip		SG 11419 Side guide cover
	SG 6933 PT Countersunk screw KA25x16		SG 11013 Clip		SG 11421 Zip profile
	SG 6936 PT Countersunk screw KA22x10		SG 11020 Tube adapter		SG 11473 Zip guide left
	SG 6942 Pan head screw KA30x8		SG 11022 Tube adapter		SG 11474 Zip guide right
	SG 9917 Hirschmann portable socket-outlet STAK 3 N		SG 11025 Zip		SG 11475 Side guide end cover left
	SG 10284 O-Ring		SG 11028 End cover left		SG 11476 Side guide end cover right
	SG 10522 Motor 230V AC, 20-Series S 3/30		SG 11029 End cover right		
	SG 10668 PVC strip 10 mm		SG 11030 Cover		
	SG 10993 Bottom bar		SG 11034 Countersunk head screw 3.5x16		
	SG 10998 Box case 110 mm		SG 11035 Countersunk head screw 2.2x9.5		
	SG 10999 Box cover 110 mm		SG 11059 Pan head screw with flange M4x12		

B. OPTIONAL PARTS

	SG 4951 Bottom weight ø 8 mm		SG 11363 Motor drive 5-Series
	SG 9916 Hirschmann plug set		SG 11460 Cover for Hirschmann plug
	SG 9959 Central control unit relay		SG 11625 Motor 100-240V AC, 25-Series S 3/32
	SG 10293 Cable 230V AC, 2/3/5/10 m		SG 11931 Radio hand held 1 channel
	SG 10715 Tubular motor 230V AC, 5 Series S 6/28		SG 11932 Radio hand held 6 channel
	SG 11251 Motor 24V DC, 50-Series S 3/32		SG 11936 Radio wall transmitter 1 channel
	SG 11260 Gateway Cedia		SG 11937 Radio wall transmitter 6 channel
	SG 11261 Gateway KNX		SG 11943 Motor 100-240V AC, 40-Series S 3/32, radio receiver
	SG 11262 Expansion unit		SG 11944 Motor 24V DC, 40-Series S 3/32, radio receiver
	SG 11263 Power supply 24V DC, 2.5A DIN Rail		SG 11965 Power supply set 24V/2A with EU/CH plug
	SG 11264 Power supply 24V DC, 3.8A DIN Rail		
	SG 11265 Power supply 24V DC, 5A DIN Rail		
	SG 11266 Power supply 24V DC, 10A DIN Rail		
	SG 11362 Motor drive 10/20 Series		

