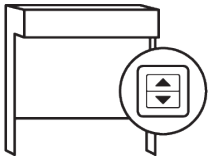
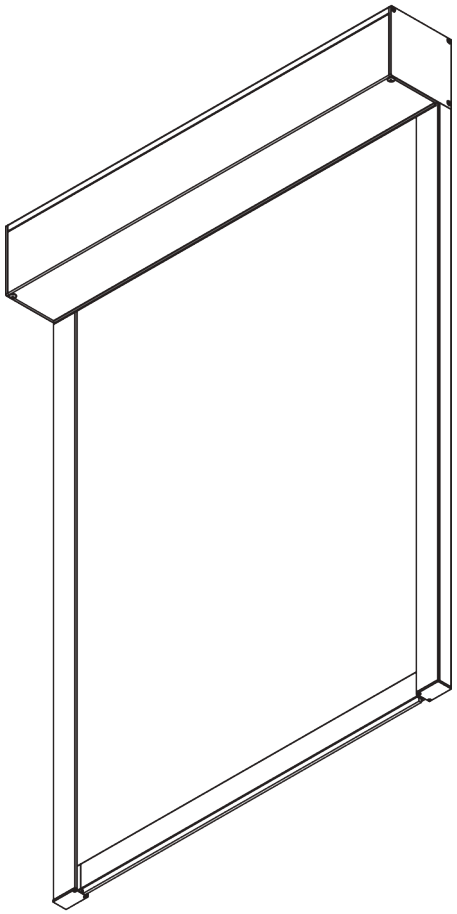
SG 4780





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*

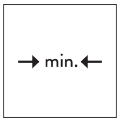
04/2026/V1

SilentGliss

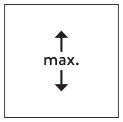
SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

3 m



*65 cm**
**see motor specification table*



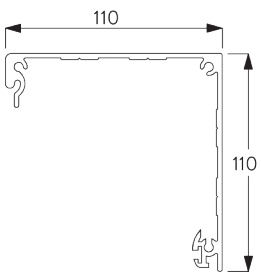
3 m

9 m²

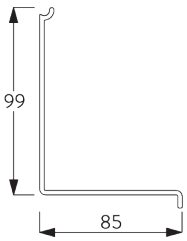
6 kg

B. PROFILE

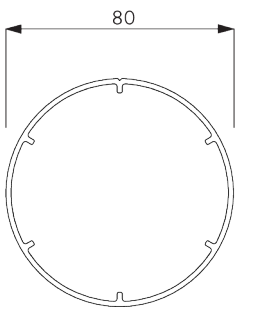
Profile information



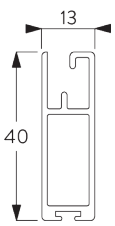
SG 10998
Box case 110 mm



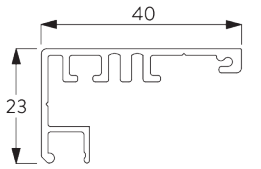
SG 10999
Box cover 110 mm



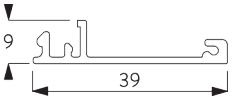
SG 11003
Tube ø 80 mm



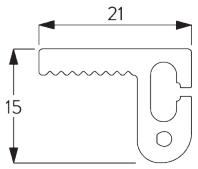
SG 10993
Bottom bar



SG 11418
Side guide case



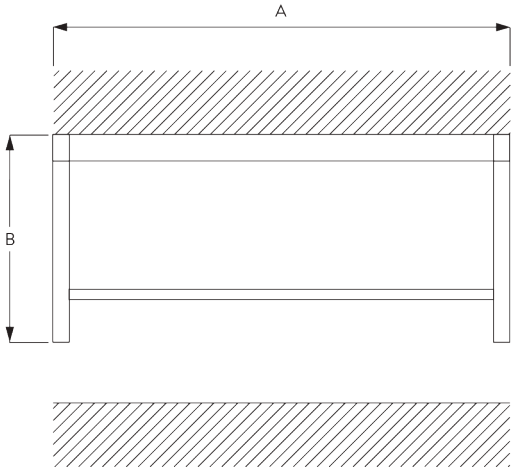
SG 11419
Side guide cover



SG 11421
Zip profile

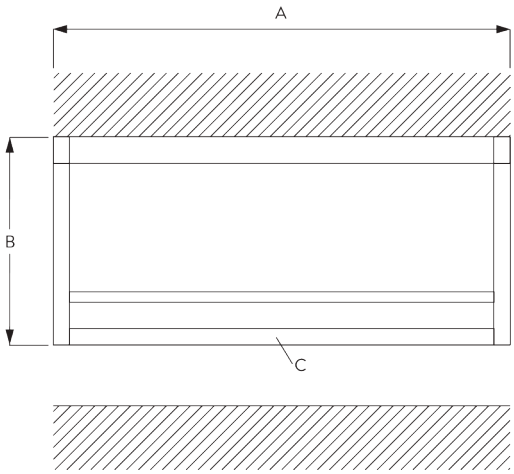
C. HOW TO MEASURE

Inside fitting



A: System width
B: System height

Face fitting



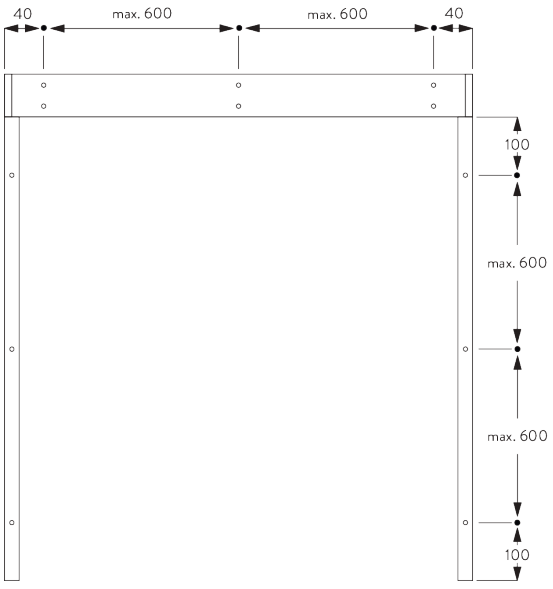
A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

FITTING

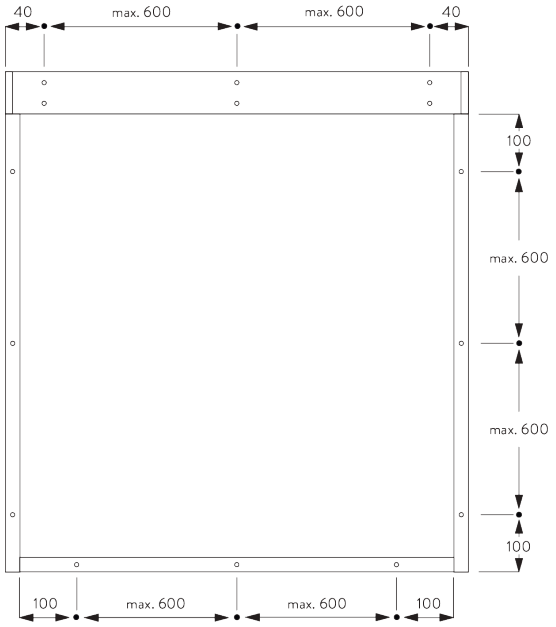
A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

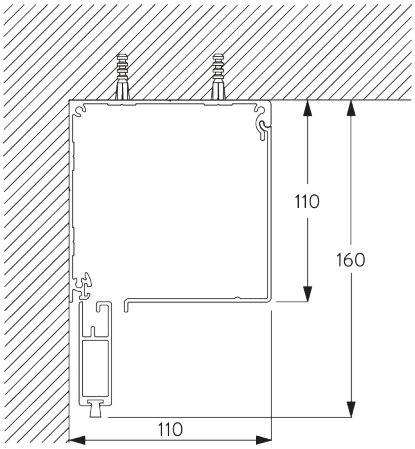
Inside fitting - fixing points



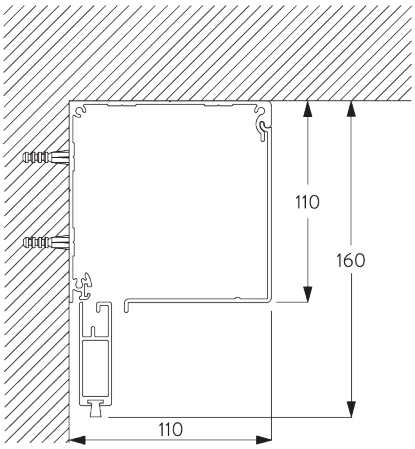
Face fitting - fixing points



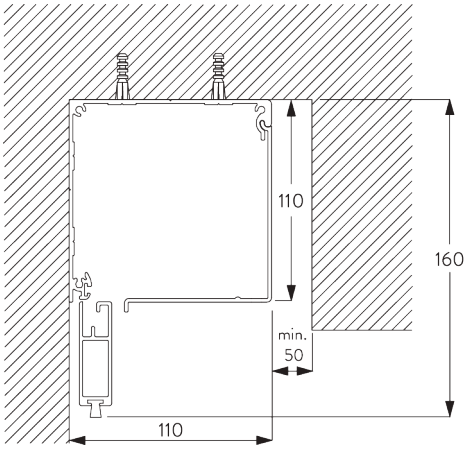
B. CEILING FITTING



C. WALL FITTING

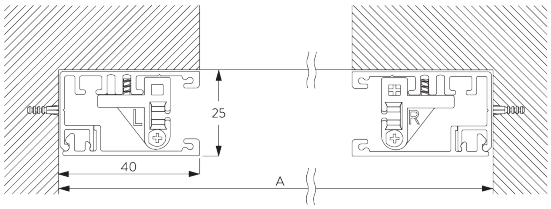


D. RECESS FITTING



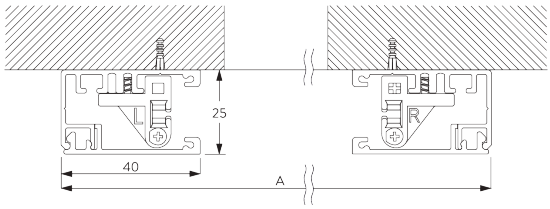
E. SIDE PROFILES
SG 11418 / SG 11419

Inside fitting



A: System width

Face fitting



A: System width

MOTORS & CONTROLS

A. MOTOR FEATURES

Motors	50-Series	40-Series	25-Series	20-Series	5-Series
	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 allignment	●	●			
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

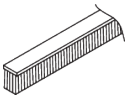
Refer to Silent Gliss website.

PARTS

A. STANDARD PARTS

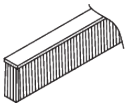
SG 4226

Double tape 30 mm



SG 4508

Brush 5x7 mm

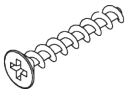


SG 4509

Brush 5x12 mm

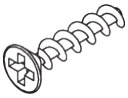
SG 6791

Pan head screw 3.9x32



SG 6933

PT Countersunk screw KA25x16

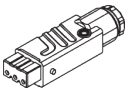


SG 6936

PT Countersunk screw KA22x10

SG 6942

Pan head screw KA30x8



SG 9917

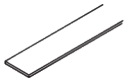
Hirschmann portable socket-outlet STAK 3 N

SG 10284

O-Ring

SG 10522

Motor 230V AC, 20-Series S 3/30

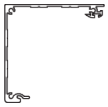


SG 10668

PVC strip 10 mm

SG 10993

Bottom bar



SG 10998

Box case 110 mm

SG 10999

Box cover 110 mm

SG 11003

Tube ø 80 mm

SG 11008

End cover left 110 mm

SG 11009

End cover right 110 mm

SG 11011

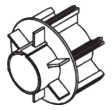
Clip

SG 11013

Clip

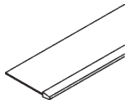
SG 11020

Tube adapter



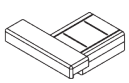
SG 11022

Tube adapter



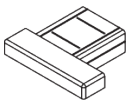
SG 11025

Zip



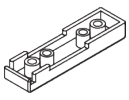
SG 11028

End cover left



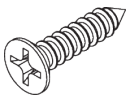
SG 11029

End cover right



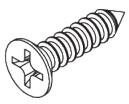
SG 11030

Cover



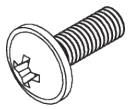
SG 11034

Countersunk head screw 3.5x16



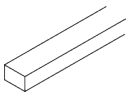
SG 11035

Countersunk head screw 2.2x9.5



SG 11059

Pan head screw with flange M4x12



SG 11060

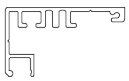
Foam tape adhesive

SG 11324

PT Screw Countersunk KA35x14

SG 11362

Motor drive 10/20 Series

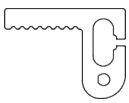


SG 11418

Side guide case

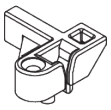
SG 11419

Side guide cover



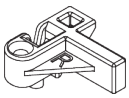
SG 11421

Zip profile



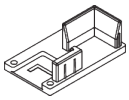
SG 11473

Zip guide left



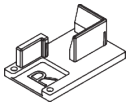
SG 11474

Zip guide right



SG 11475

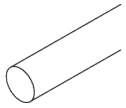
Side guide end cover left



SG 11476

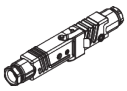
Side guide end cover right

B. OPTIONAL PARTS



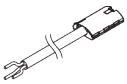
SG 4951

Bottom weight ø 8 mm



SG 9916

Hirschmann plug set

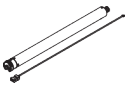


SG 10293

Cable 230V AC, 2/3/5/10 m

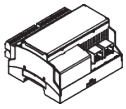
SG 10715

Tubular motor 230V AC, 5 Series S 6/28



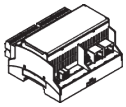
SG 11251

Motor 24V DC, 50-Series S 3/32



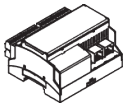
SG 11260

Gateway Cedia



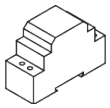
SG 11261

Gateway KNX



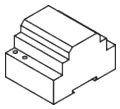
SG 11262

Expansion unit



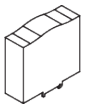
SG 11263

Power supply 24V DC, 2.5A DIN Rail



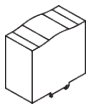
SG 11264

Power supply 24V DC, 3.8A DIN Rail



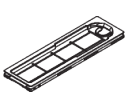
SG 11265

Power supply 24V DC, 5A DIN Rail



SG 11266

Power supply 24V DC, 10A DIN Rail

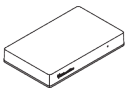


SG 11460

Cover for Hirschmann plug

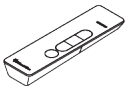
SG 11625

Motor 100-240V AC, 25-Series S 3/32



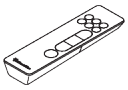
SG 11900

Move Server



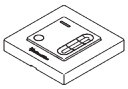
SG 11931

Radio hand held 1 channel



SG 11932

Radio hand held 6 channel



SG 11936

Radio wall transmitter 1 channel

SG 11937

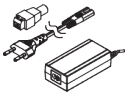
Radio wall transmitter 6 channel

SG 11943

Motor 100-240V AC, 40-Series S 3/32, radio receiver

SG 11944

Motor 24V DC, 40-Series S 3/32, radio receiver



SG 11965

Power supply set 24V/2A with EU/CH plug