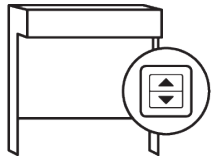
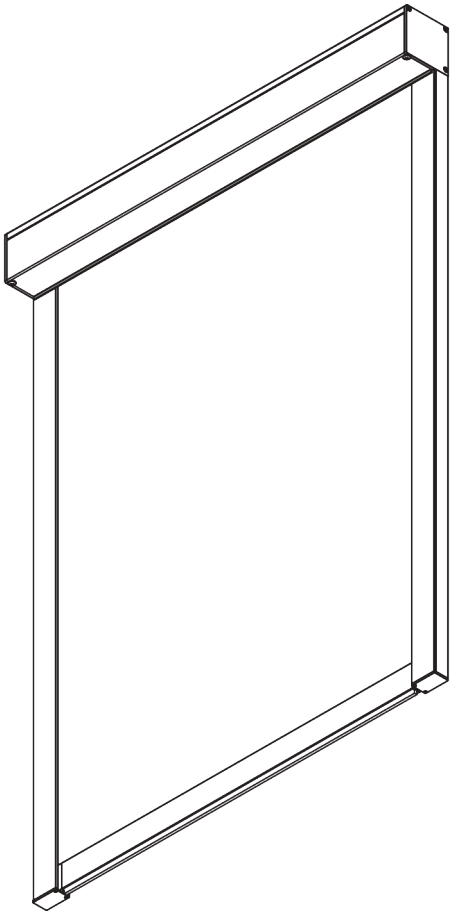
SG 4760





PRODUCT INFORMATION

- ***Operation:*** *motorised*
- ***Range:*** *S*
- ***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*

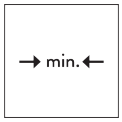
10/2021/V1

SilentGliss

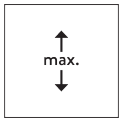
SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

1.6 m



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



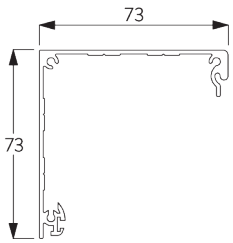
1.6 m

2.5 m²

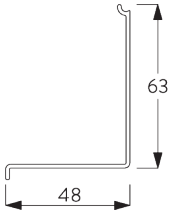
2 kg

B. PROFILE

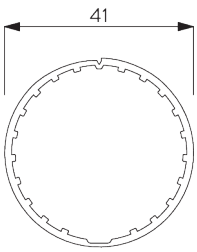
Profile information



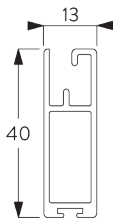
SG 10994
Box case 73 mm



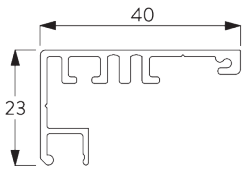
SG 10995
Box cover 73 mm



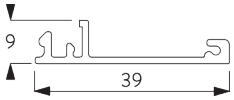
SG 10532
Tube ø 41 mm



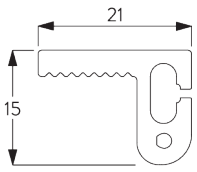
SG 10993
Bottom bar



SG 11418
Side guide case



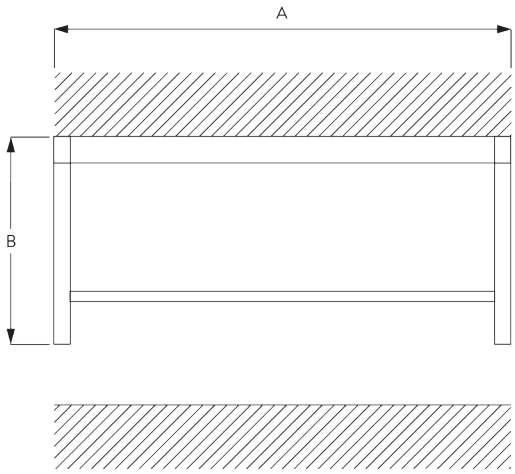
SG 11419
Side guide cover



SG 11421
Zip profile

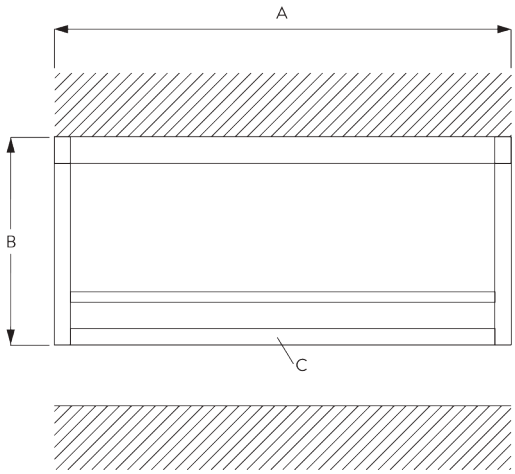
C. HOW TO MEASURE

Inside fitting



A: System width
B: System height

Face fitting



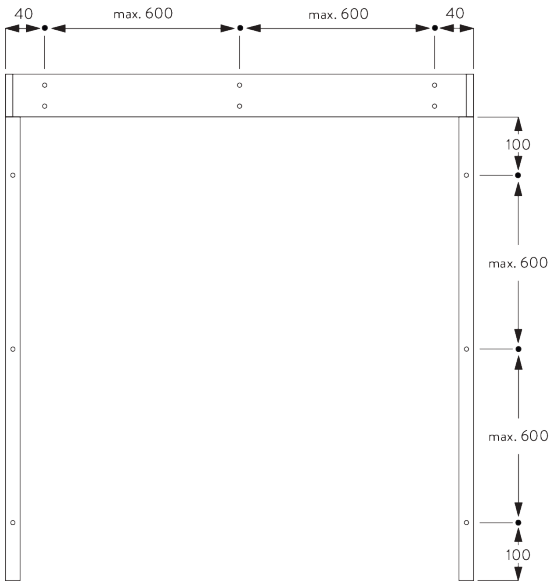
A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

FITTING

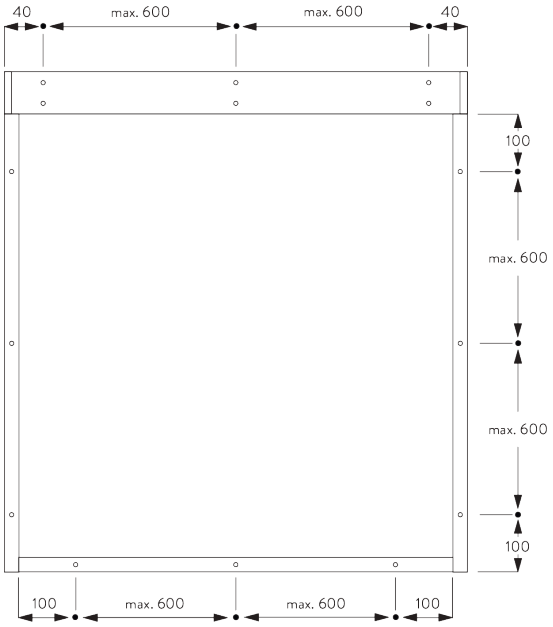
A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

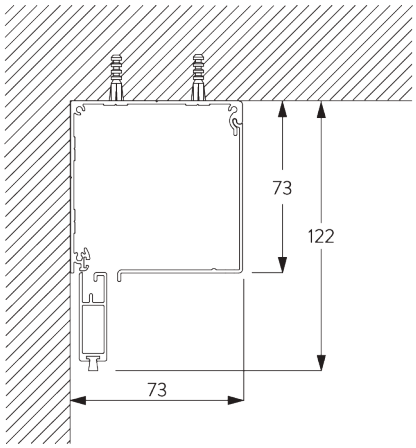
Inside fitting - fixing points



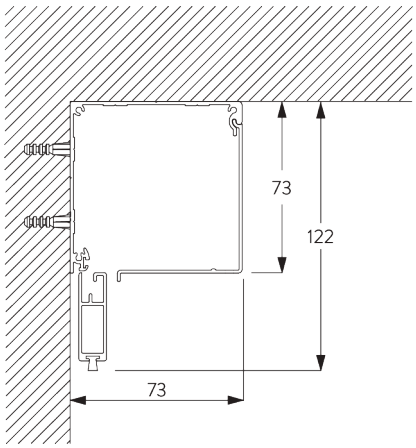
Face fitting - fixing points



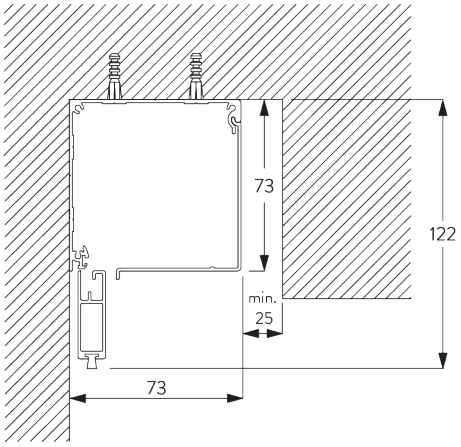
B. CEILING FITTING



C. WALL FITTING

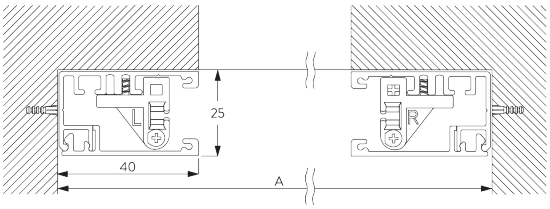


D. RECESS FITTING



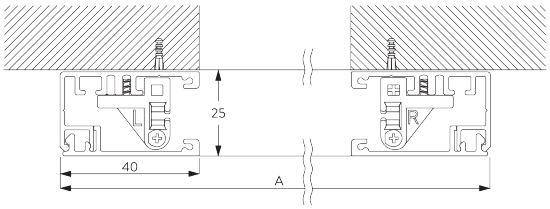
E. SIDE PROFILES SG 11418 / SG 11419

Inside fitting



A: System width

Face fitting



A: System width

MOTORS & CONTROLS

A. MOTOR FEATURES

Motors	50-Series	40-Series	20-Series	20-Series	10-Series K	5-Series
	SG 11251	SG 11241 SG 11244	SG 10423 SG 10523	SG 10422 SG 10522	SG 10514 SG 10515	SG 10715 SG 10716
Motor Features						
Soft stop	●	●	●	●		
Electronic end-stop	●	●	●	●		
Electronic revolution counter (unlimited revolution)	●	●	●	●		
Mechanical end-stop					●	●
Mechanical revolution counter (limited revolution)					●	●
Two intermediate positions possible		●	●			
Bottom bar allignment	●	●				
Noiseless stop			●	●	●	
Parallel wiring possible without additional relays		●	●	●		
Disconnectable motor cable	●	●	●	●		
IP class	IP 30	IP 30	IP 44	IP 44	IP 44	IP 44
Control Features						
Mains power control			●	●	●	●
Dry contact control		●				
Dry contact and / or SG Control L control		●				
SG Control L (built-in receiver)		●	●			
SG Control R (external receiver required)				●		
Smart by Silent Gliss	●					
Suitable for most major home automation systems (with suitable interface)		●	●	●	●	●

B. MOTOR SPECIFICATIONS

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 11241	87 cm	100-240 V AC	0.6 A	50-60 Hz	32 rpm	868 MHz
SG 11244	65 cm	24 V DC	1.5 A	n/a	32 rpm	868 MHz
20-Series						
SG 10422	65 cm	120 V AC	1.1 A	50 Hz	36 rpm	n/a
SG 10423	65 cm	120 V AC	1.1 A	50 Hz	36 rpm	915 MHz
SG 10522 (standard)	65 cm	230 V AC	0.55 A	50 Hz	30 rpm	n/a
SG 10523	65 cm	230 V AC	0.55 A	50 Hz	30 rpm	868/915 MHz
10-Series K						
SG 10514	65 cm	230 V AC	0.52 A	50 Hz	30 rpm	n/a
SG 10515	65 cm	120 V AC	0.8 A	50 Hz	19 rpm	n/a
5-Series						
SG 10715	65 cm	230 V AC	0.485 A	50-60 Hz	28 rpm	n/a
SG 10716	65 cm	120 V AC	1.1 A	60 Hz	33 rpm	n/a

C. OPERATING METHODS

See catalogue "controls" for details.

Wall Switch

System can be operated by fixed wall switch.

SG Control L

Various radio hand-held and wall transmitters available.

Silent Gliss Move App.

SG Control R

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

Smart by Silent Gliss

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

D. WIRING DIAGRAMS

Refer to Silent Gliss website.

GENERAL NOTES

Dimensions

- *Measurements are in mm except where indicated.*
- *Max. kg relates to fabric incl. accessories (bottom bars, etc.).*

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.*
- *Profile lip if applicable to be installed to room side.*
- *Electrical installations must be carried out according to Silent Gliss wiring diagrams and conform to local regulations.*
- *Check space for cables and plugs!*

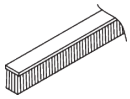
Child Safety

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

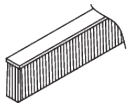
PARTS

A. STANDARD PARTS

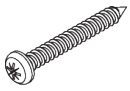
SG 4226
Double tape 30 mm



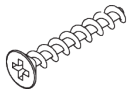
SG 4508
Brush 5x7 mm



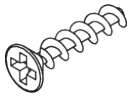
SG 4509
Brush 5x12 mm



SG 6791
Pan head screw 3.9x32

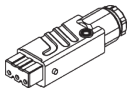


SG 6933
PT Countersunk screw KA25x16



SG 6936
PT Countersunk screw KA22x10

SG 6942
Pan head screw KA30x8

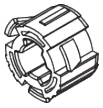


SG 9917
Hirschmann portable socket-outlet STAK 3 N

SG 10284
O-Ring

SG 10522
Motor 230V AC, 20-Series S 3/30

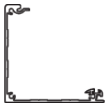
SG 10532
Tube ø 41 mm



SG 10623
Motor drive

SG 10668
PVC strip 10 mm

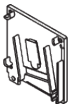
SG 10993
Bottom bar



SG 10994
Box case 73 mm

SG 10995
Box cover 73 mm

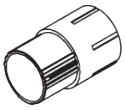
SG 11004
End cover left 73 mm



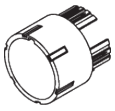
SG 11005
End cover right 73 mm

SG 11011
Clip

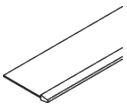
SG 11013
Clip



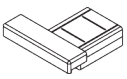
SG 11014
Tube adapter



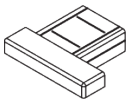
SG 11016
Tube adapter



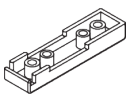
SG 11025
Zip



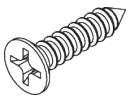
SG 11028
End cover left



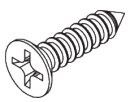
SG 11029
End cover right



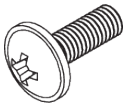
SG 11030
Cover



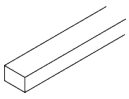
SG 11034
Countersunk head screw 3.5x16



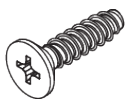
SG 11035
Countersunk head screw 2.2x9.5



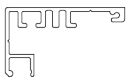
SG 11059
Pan head screw with flange M4x12



SG 11060
Foam tape adhesive

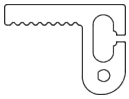


SG 11324
PT Screw Countersunk KA35x14

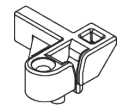


SG 11418
Side guide case

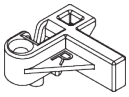
SG 11419
Side guide cover



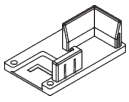
SG 11421
Zip profile



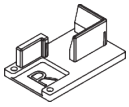
SG 11473
Zip guide left



SG 11474
Zip guide right

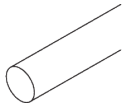


SG 11475
Side guide end cover left



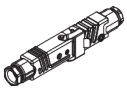
SG 11476
Side guide end cover right

B. OPTIONAL PARTS



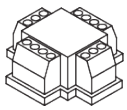
SG 4951

Bottom weight ø 8 mm



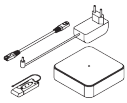
SG 9916

Hirschmann plug set



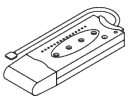
SG 9959

Central control unit relay



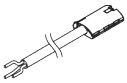
SG 9960

Move server set



SG 9961

Move transmitter



SG 10293

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

SG 10300

Radio hand held 1 channel

SG 10302

Radio hand held 5+1 channel

SG 10303

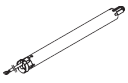
Radio hand held 10+2+1 channel

SG 10422

Tubular motor 120V AC, 20 Series S 3/36, UL

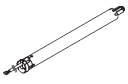
SG 10423

Tubular motor 120V AC, 20 Series S 3/36, UL



SG 10514

Tubular motor 230V AC,10 Series S 3/30 K



SG 10515

Tubular motor 120V AC,10 Series S 3/19 K

SG 10523

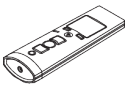
Motor 230V AC, 20-Series S 3/30, radio receiver

SG 10715

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

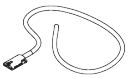
SG 10716

Tubular motor 120V AC, 5 Series S 6/33



SG 10804

Radio hand held 15+5+1 channel



SG 10851

2 m cable UL certified incl. plug only for USA

SG 11241

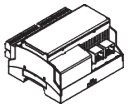
Tubular motor 100-240V AC, 40-Series S 3/32, radio receiver

SG 11244

Tubular motor 24V DC, 40 Series S 3/32, radio receiver

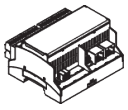
SG 11251

Tubular motor 24V DC, 50-Series S 3/32



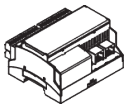
SG 11260

Smart controller gateway unit



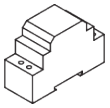
SG 11261

Smart controller gateway unit KNX



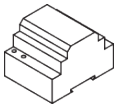
SG 11262

Smart controller expansion unit



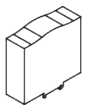
SG 11263

Power supply 24V DC, 2 Ampere DIN Rail



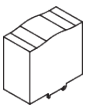
SG 11264

Power supply 24V DC, 3.8 Ampere DIN Rail



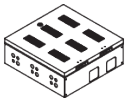
SG 11265

Power supply 24V DC, 5 Ampere DIN Rail



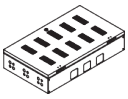
SG 11266

Power supply 24V DC, 10 Ampere DIN Rail



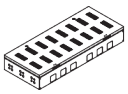
SG 11281

Cabinet for 8 systems



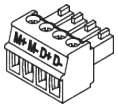
SG 11282

Cabinet for 24 systems



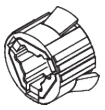
SG 11283

Cabinet for 56 systems



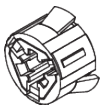
SG 11319

Plug 4-pin, MC 1.5/4-ST-3.81



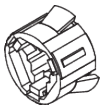
SG 11354

Motor drive 10/20-Series



SG 11355

Motor drive 5-Series



SG 11356

Motor drive 40/50-Series

SG 11480

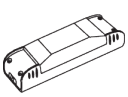
Radio wall transmitter 1 channel

SG 11490

Radio wall transmitter 5+1 channel

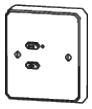
SG 20336

Hand held transmitter 8 channel



SG 20907

Control module motor type R

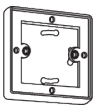


SG 20913

Wall switch single channel

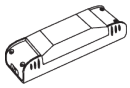
SG 20914

Wall switch 8 channel



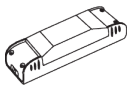
SG 20917

Pattress box



SG 20918

Control module motor type A,AA



SG 20919

Control module motor type R