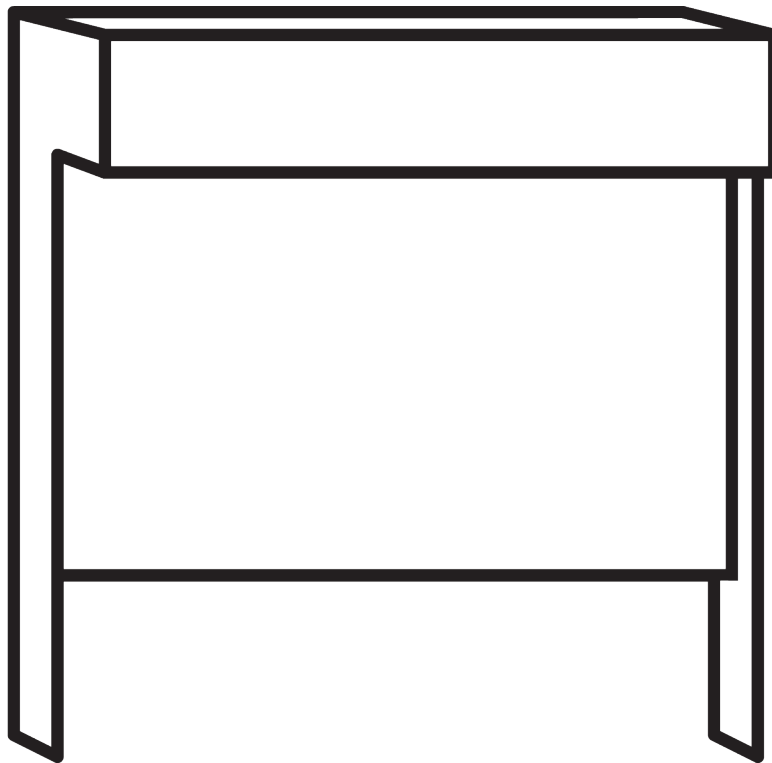


DIM-OUT BLIND SYSTEMS



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!*

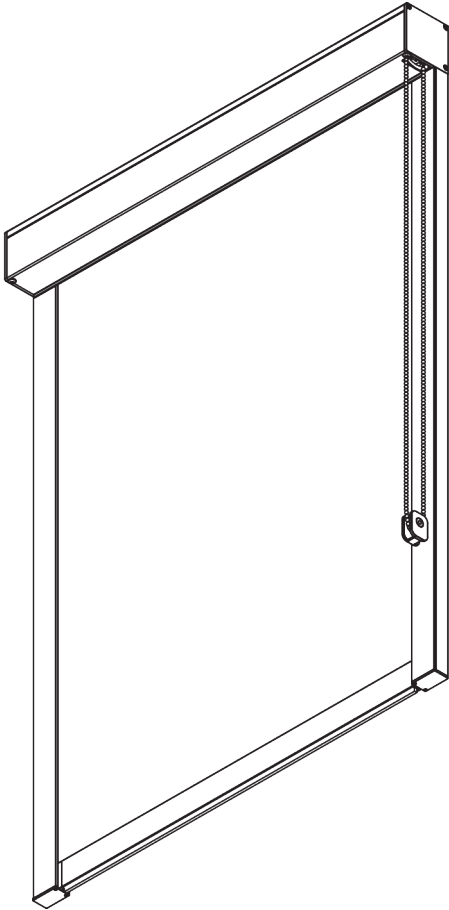
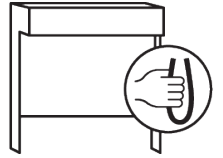
Child Safety

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

APPLICATION CHART

<u>PAGE</u>	<u>SYSTEM</u>	<u>OPERATION</u>	<u>DIMENSION</u>	← max. →	↑ max. ↓	kg _{max.}
5	SG 4710		S	1.6 m	1.6 m	2 kg
13	SG 4730		M	2.2 m	2.4 m	3.7 kg
21	SG 4740		L	3 m	3 m	6 kg
29	SG 4760		S	1.6 m	1.6 m	2 kg
39	SG 4770		M	2.2 m	2.4 m	3.7 kg
49	SG 4780		L	3 m	3 m	6 kg

SG 4710



PRODUCT INFORMATION

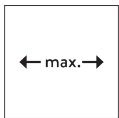
- **Operation:** chain
- **Range:** S
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Zip technology
- Stainless steel bead chain
- 2-to-1 gear drive
- 40 mm side channel, pre-drilled fixing points

SYSTEM SPECIFICATIONS

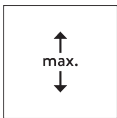
A. SYSTEM DIMENSIONS



1.6 m



65 cm



1.6 m



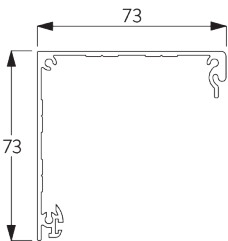
2.5 m²



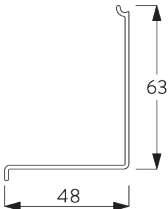
2 kg

B. PROFILE

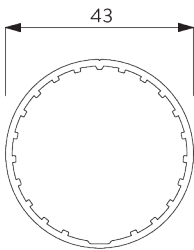
Profile information



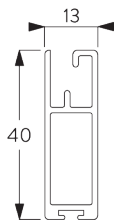
SG 10994
Box case 73 mm



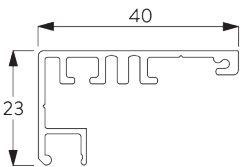
SG 10995
Box cover 73 mm



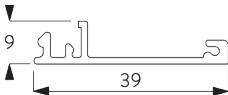
SG 10532
Tube ø 43 mm



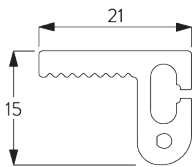
SG 10993
Bottom bar



SG 11418
Side guide case



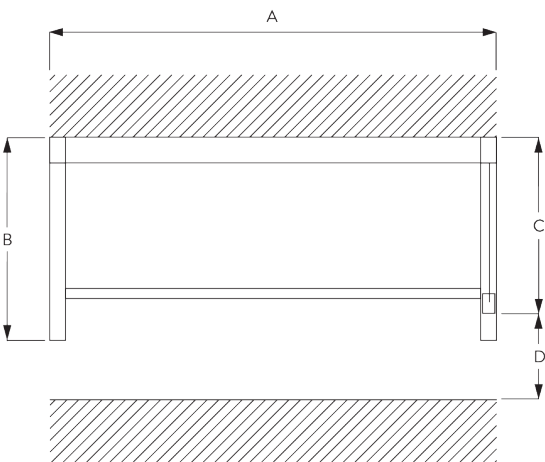
SG 11419
Side guide cover



SG 11421
Zip profile

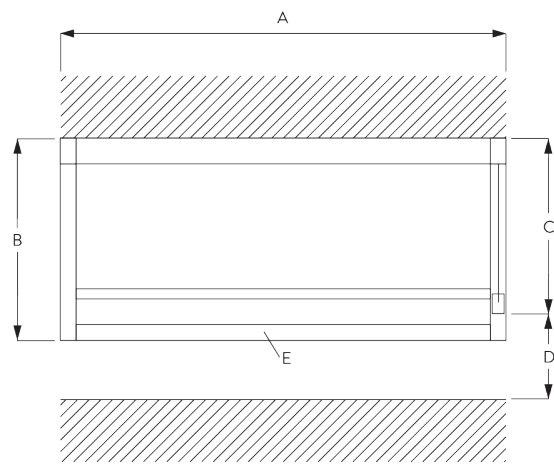
C. HOW TO MEASURE

Inside fitting



- A: System width
- B: System height
- C: Chain height
- D: Safety Retainer SG 10731 min. 150 cm above floor

Face fitting



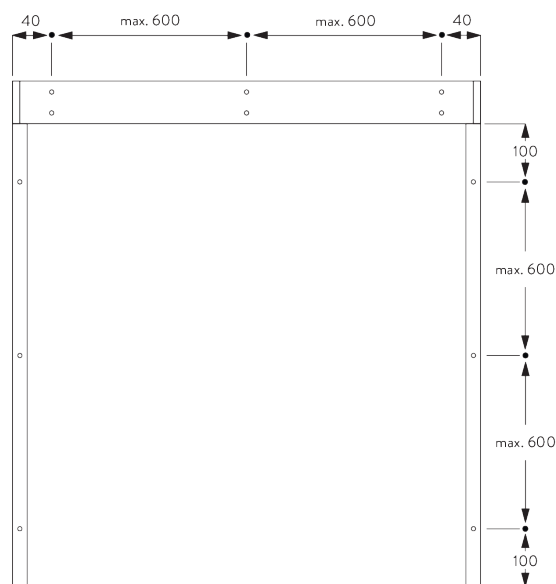
A: System width
 B: System height
 C: Chain height
 D: Safety Retainer SG 10731 min. 150 cm above floor
 E: Optional: end profile (SG 11418 / SG 11419)

FITTING

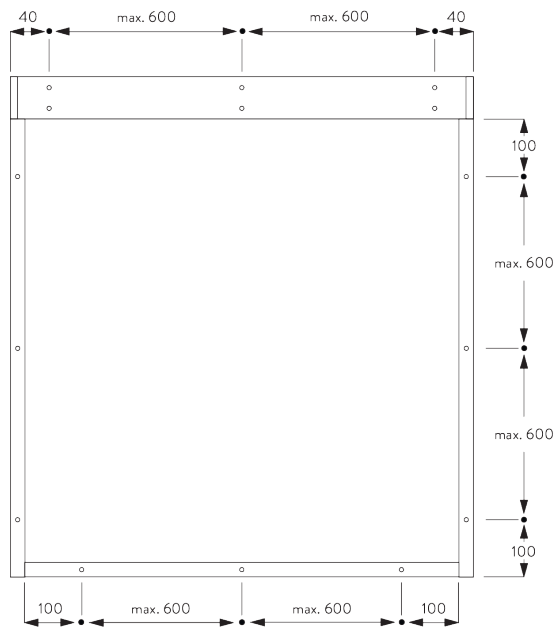
A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

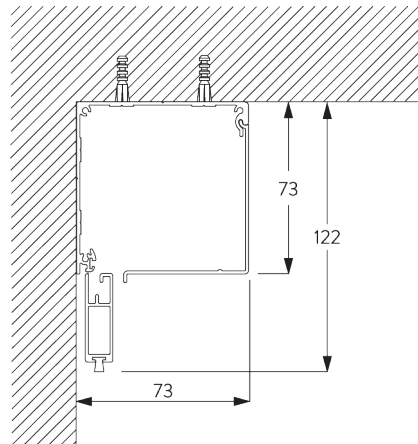
Inside fitting - fixing points



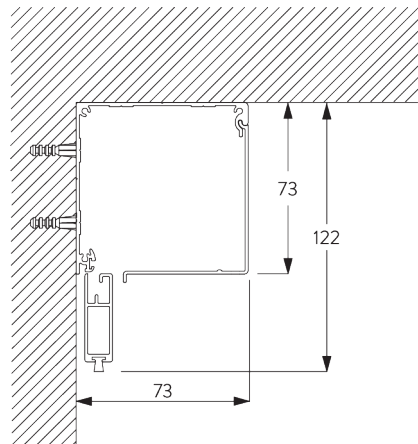
Face fitting - fixing points



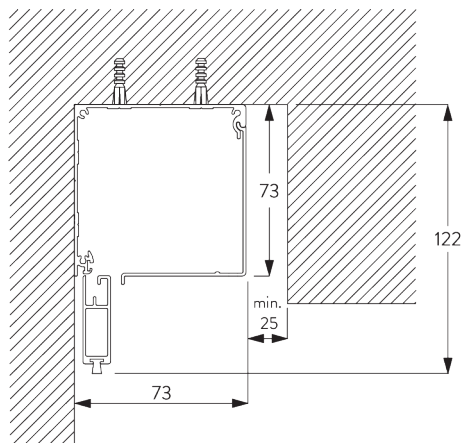
B. CEILING FITTING



C. WALL FITTING



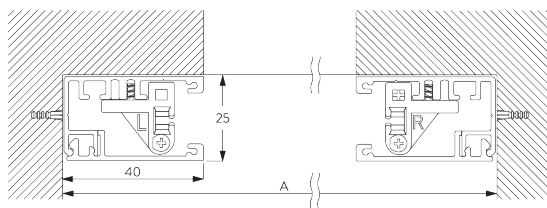
D. RECESS FITTING



E. SIDE PROFILES

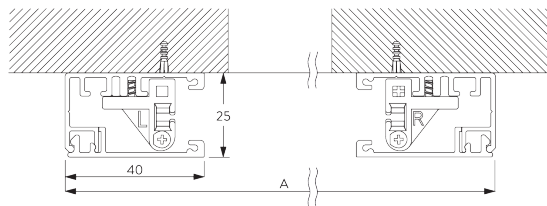
SG 11418 / SG 11419

Inside fitting



A: System width

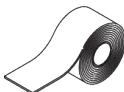
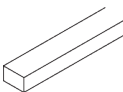
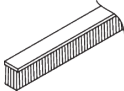
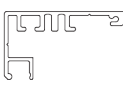
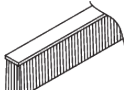
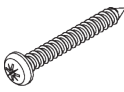
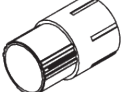
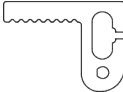
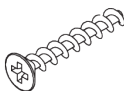
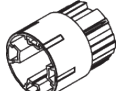
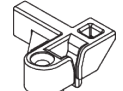
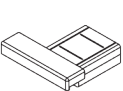
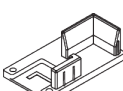
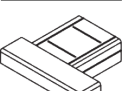
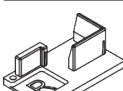
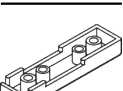
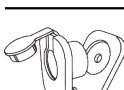
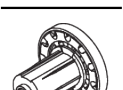
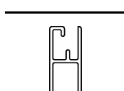
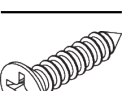
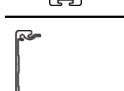
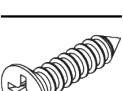
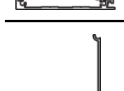
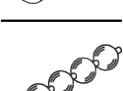
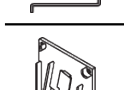
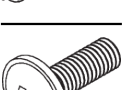
Face fitting



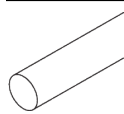
A: System width

PARTS

A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 11005 End cover right 73 mm		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11010 Clip		SG 11418 Side guide case
	SG 4509 Brush 5x12 mm		SG 11011 Clip		SG 11419 Side guide cover
	SG 6791 Pan head screw 3.9x32		SG 11014 Tube adapter		SG 11421 Zip profile
	SG 6933 PT Countersunk screw KA25x16		SG 11015 Tube adapter		SG 11473 Zip guide left
	SG 6936 PT Countersunk screw KA22x10		SG 11025 Zip		SG 11474 Zip guide right
	SG 6942 Pan head screw KA30x8		SG 11028 End cover left		SG 11475 Side guide end cover left
	SG 10532 Tube ø 43 mm		SG 11029 End cover right		SG 11476 Side guide end cover right
	SG 10668 PVC strip 10 mm		SG 11030 Cover		
	SG 10731 Child safety retainer set		SG 11031 Chain drive		
	SG 10993 Bottom bar		SG 11034 Countersunk head screw 3.5x16		
	SG 10994 Box case 73 mm		SG 11035 Countersunk head screw 2.2x9.5		
	SG 10995 Box cover 73 mm		SG 11040 Bead chain ø 4.5 mm		
	SG 11004 End cover left 73 mm		SG 11059 Pan head screw with flange M4x12		

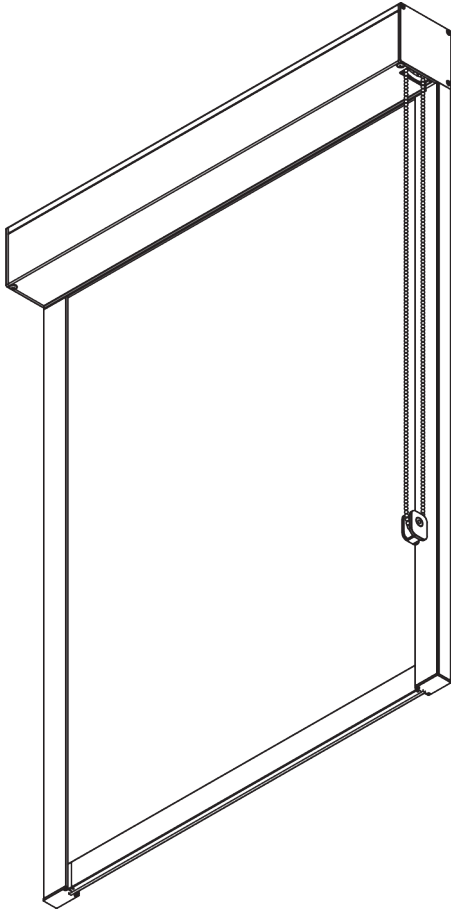
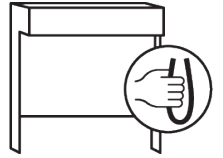
B. OPTIONAL PARTS



SG 4951

Bottom weight ø 8 mm

SG 4730



PRODUCT INFORMATION

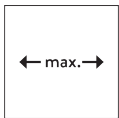
- **Operation:** chain
- **Range:** M
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Zip technology
- Stainless steel bead chain
- 2-to-1 gear drive
- 40 mm side channel, pre-drilled fixing points

SYSTEM SPECIFICATIONS

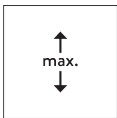
A. SYSTEM DIMENSIONS



2.2 m



65 cm



2.4 m



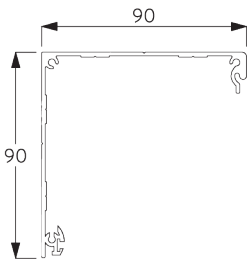
5.3 m²



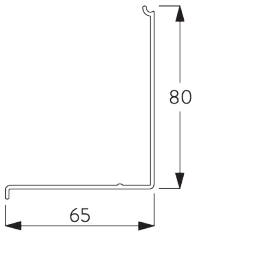
3.7 kg

B. PROFILE

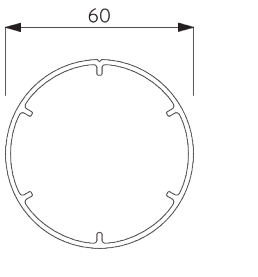
Profile information



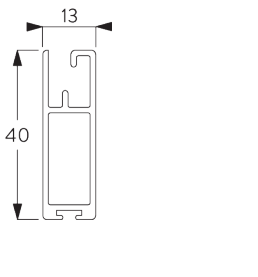
SG 10996
Box case 90 mm



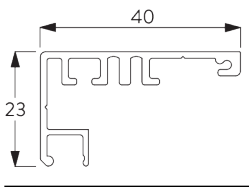
SG 10997
Box cover 90 mm



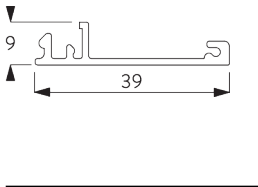
SG 11037
Tube ø 60 mm



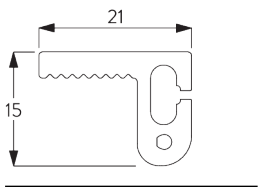
SG 10993
Bottom bar



SG 11418
Side guide case



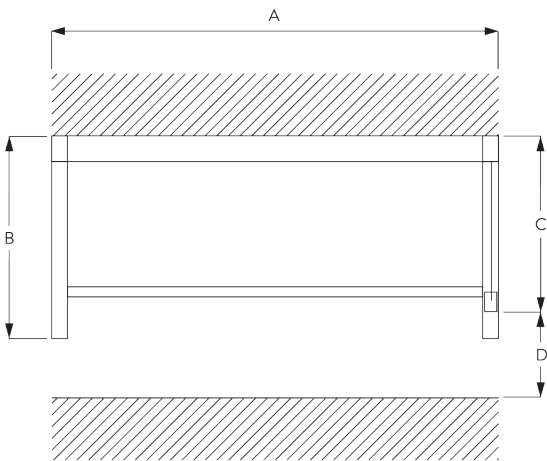
SG 11419
Side guide cover



SG 11421
Zip profile

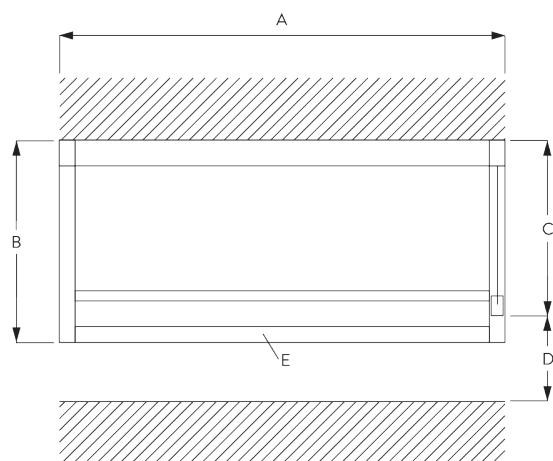
C. HOW TO MEASURE

Inside fitting



- A: System width
- B: System height
- C: Chain height
- D: Safety Retainer SG 10731 min. 150 cm above floor

Face fitting



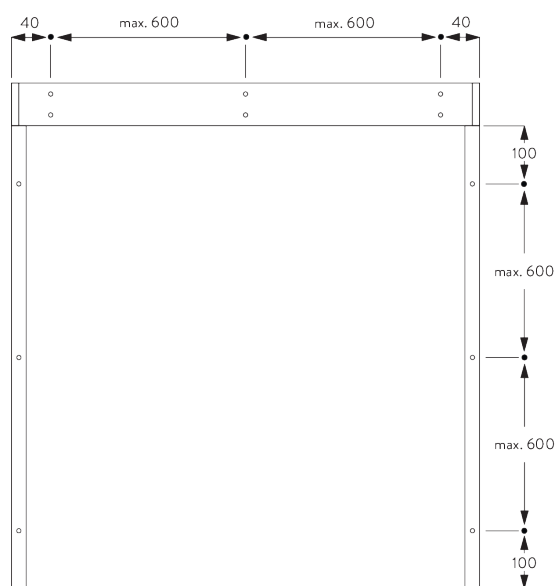
A: System width
 B: System height
 C: Chain height
 D: Safety Retainer SG 10731 min. 150 cm above floor
 E: Optional: end profile (SG 11418 / SG 11419)

FITTING

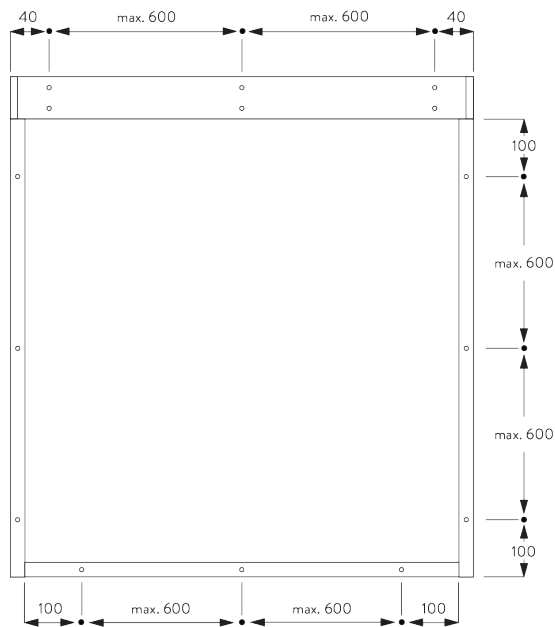
A. FITTING INFORMATION

For detailed fitting information, visit the [Silent Gliss website](https://www.silentgliss.com).

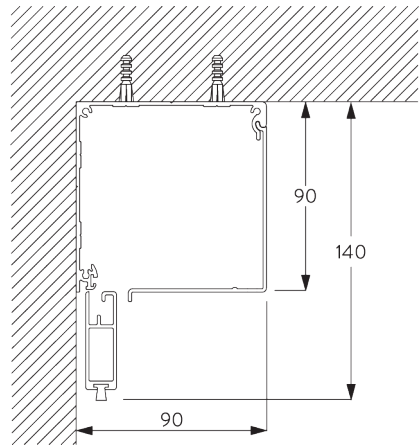
Inside fitting - fixing points



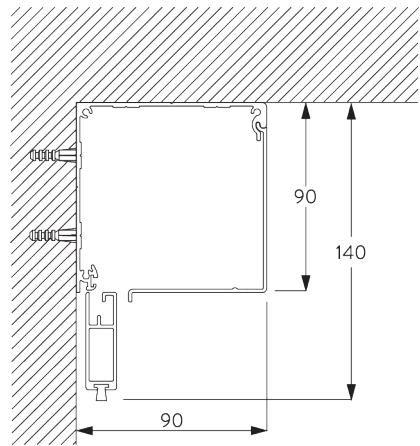
Face fitting - fixing points



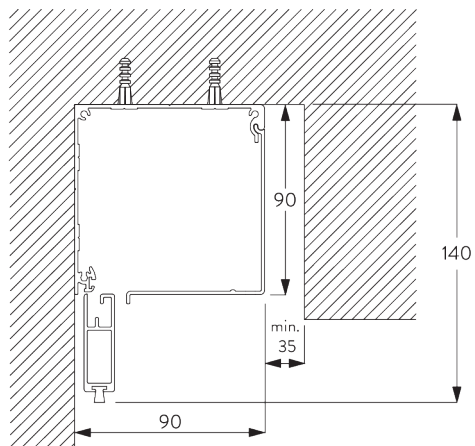
B. CEILING FITTING



C. WALL FITTING



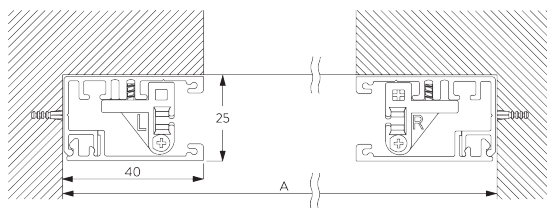
D. RECESS FITTING



E. SIDE PROFILES

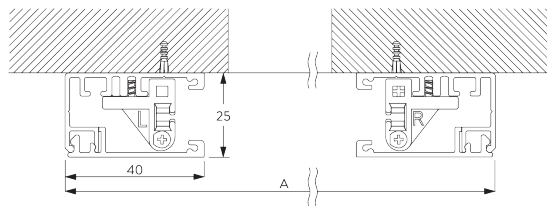
SG 11418 / SG 11419

Inside fitting



A: System width

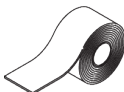
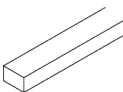
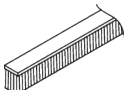
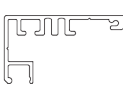
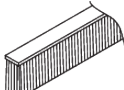
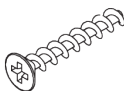
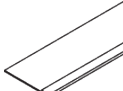
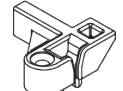
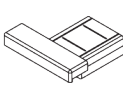
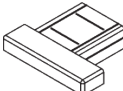
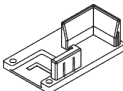
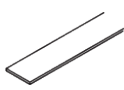
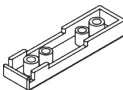
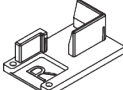
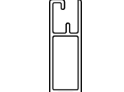
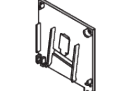
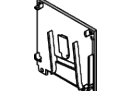
Face fitting



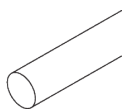
A: System width

PARTS

A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 11011 Clip		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11012 Clip		SG 11418 Side guide case
	SG 4509 Brush 5x12 mm		SG 11017 Tube adapter		SG 11419 Side guide cover
	SG 6791 Pan head screw 3.9x32		SG 11018 Tube adapter		SG 11421 Zip profile
	SG 6933 PT Countersunk screw KA25x16		SG 11025 Zip		SG 11473 Zip guide left
	SG 6936 PT Countersunk screw KA22x10		SG 11028 End cover left		SG 11474 Zip guide right
	SG 6942 Pan head screw KA30x8		SG 11029 End cover right		SG 11475 Side guide end cover left
	SG 10668 PVC strip 10 mm		SG 11030 Cover		SG 11476 Side guide end cover right
	SG 10731 Child safety retainer set		SG 11032 Chain drive		
	SG 10993 Bottom bar		SG 11034 Countersunk head screw 3.5x16		
	SG 10996 Box case 90 mm		SG 11035 Countersunk head screw 2.2x9.5		
	SG 10997 Box cover 90 mm		SG 11037 Tube ø 60 mm		
	SG 11006 End cover left 90 mm		SG 11040 Bead chain ø 4.5 mm		
	SG 11007 End cover right 90 mm		SG 11059 Pan head screw with flange M4x12		

B. OPTIONAL PARTS



SG 4951

Bottom weight ø 8 mm



SG 11050

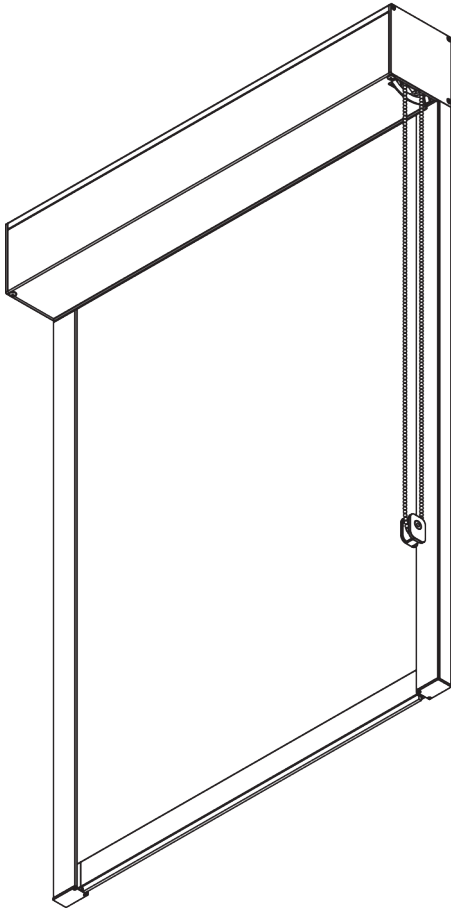
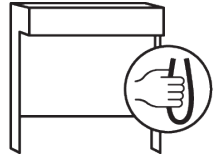
Spring left



SG 11051

Spring right

SG 4740



PRODUCT INFORMATION

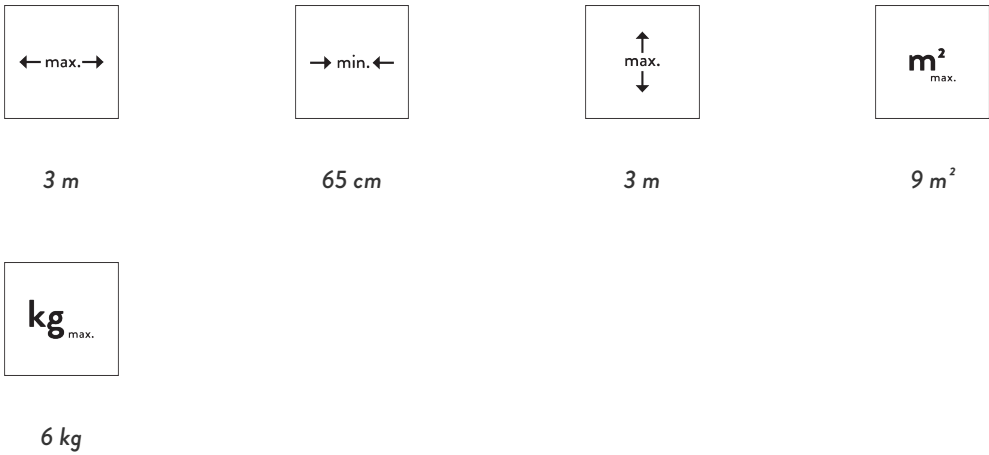
- **Operation:** chain
- **Range:** L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Zip technology
- Stainless steel bead chain
- 2-to-1 gear drive
- 40 mm side channel, pre-drilled fixing points

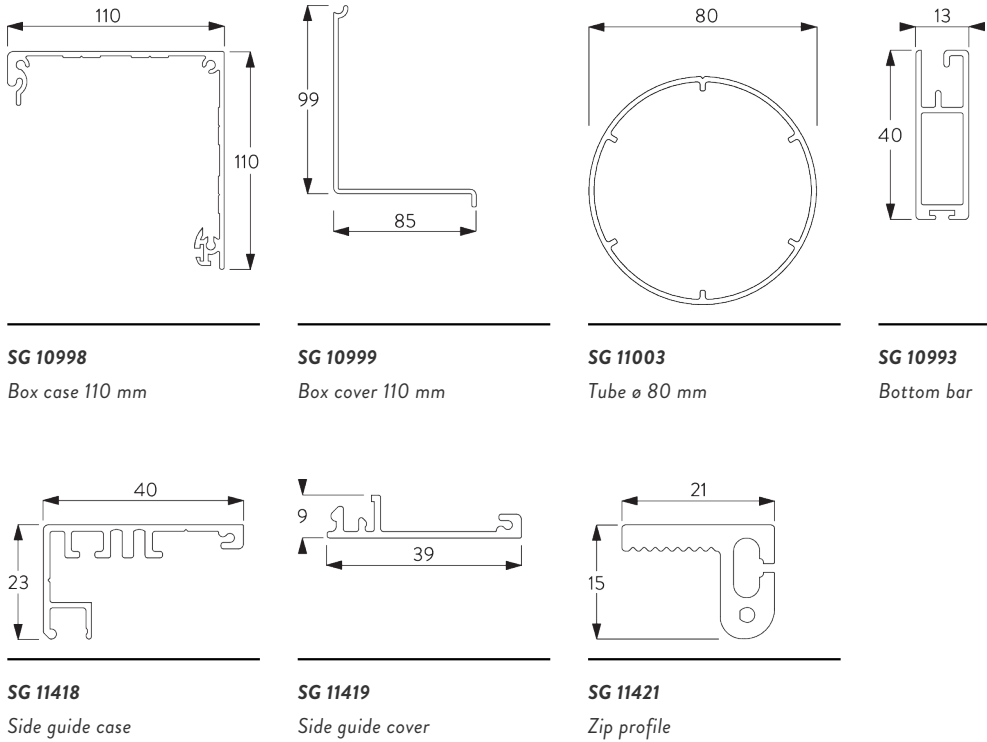
SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS



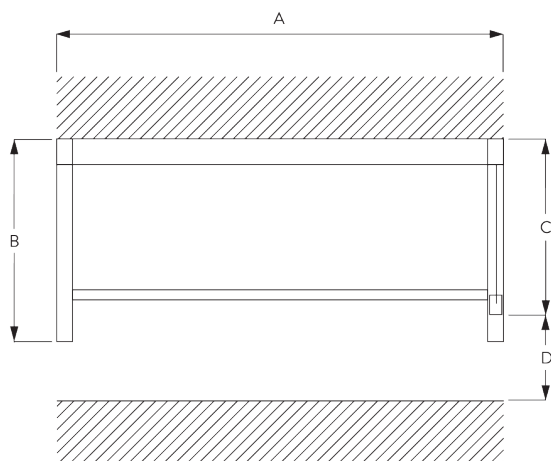
B. PROFILE

Profile information



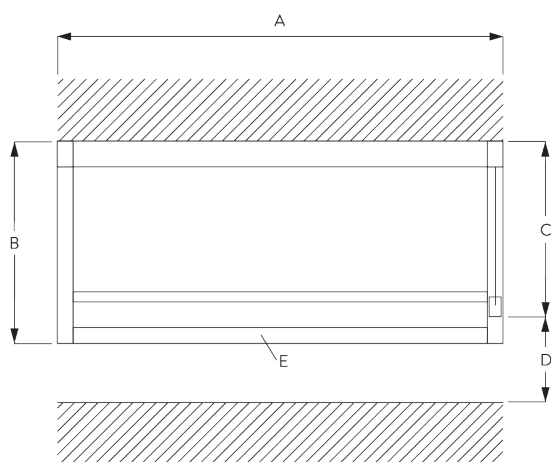
C. HOW TO MEASURE

Inside fitting



- A: System width
- B: System height
- C: Chain height
- D: Safety Retainer SG 10731 min. 150 cm above floor

Face fitting



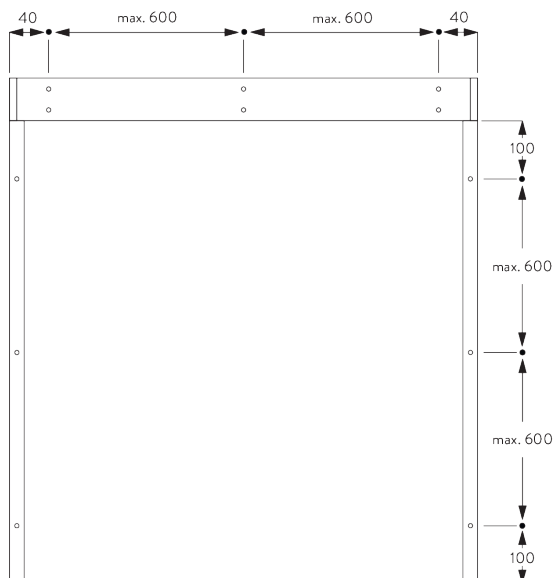
- A: System width
- B: System height
- C: Chain height
- D: Safety Retainer SG 10731 min. 150 cm above floor
- E: Optional: end profile (SG 11418 / SG 11419)

FITTING

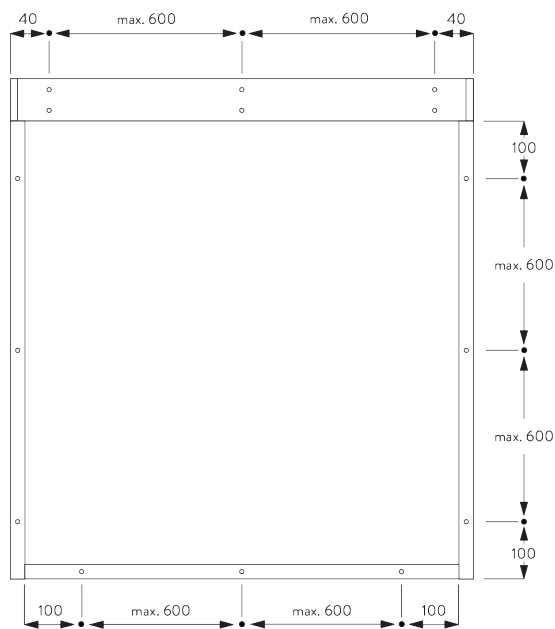
A. FITTING INFORMATION

Inside fitting - fixing points

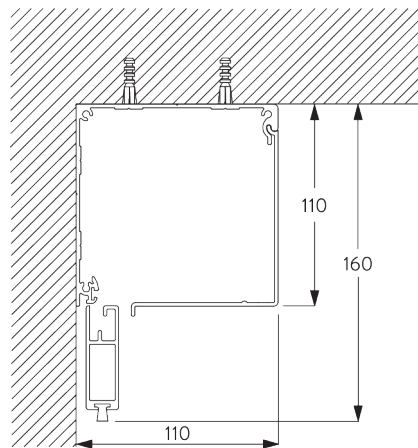
For detailed fitting information, visit the Silent Gliss website.



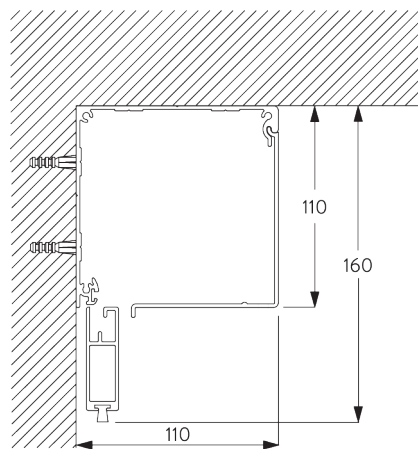
Face fitting - fixing points



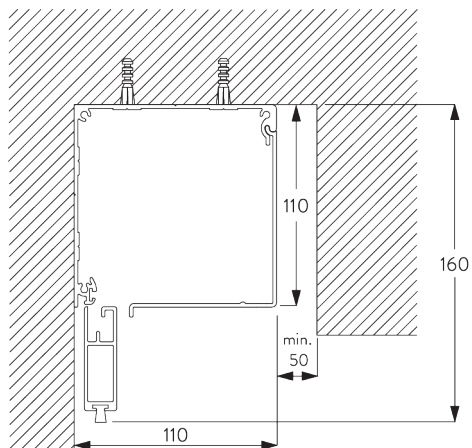
B. CEILING FITTING



C. WALL FITTING

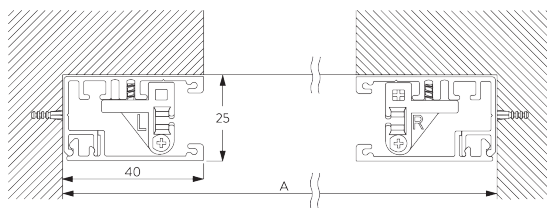


D. RECESS FITTING



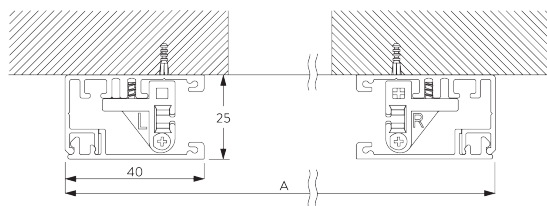
E. SIDE PROFILES SG 11418 / SG 11419

Inside fitting



A: System width

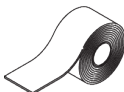
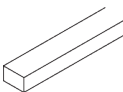
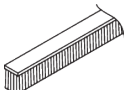
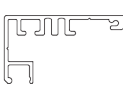
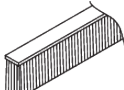
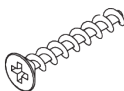
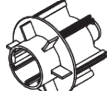
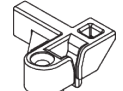
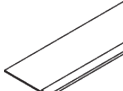
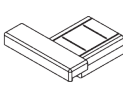
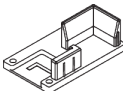
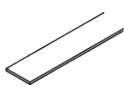
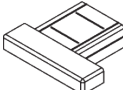
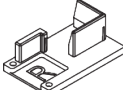
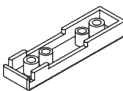
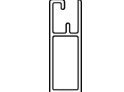
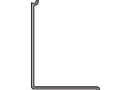
Face fitting



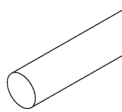
A: System width

PARTS

A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 11009 End cover right 110 mm		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11011 Clip		SG 11418 Side guide case
	SG 4509 Brush 5x12 mm		SG 11012 Clip		SG 11419 Side guide cover
	SG 6791 Pan head screw 3.9x32		SG 11020 Tube adapter		SG 11421 Zip profile
	SG 6933 PT Countersunk screw KA25x16		SG 11021 Tube adapter		SG 11473 Zip guide left
	SG 6936 PT Countersunk screw KA22x10		SG 11025 Zip		SG 11474 Zip guide right
	SG 6942 Pan head screw KA30x8		SG 11028 End cover left		SG 11475 Side guide end cover left
	SG 10668 PVC strip 10 mm		SG 11029 End cover right		SG 11476 Side guide end cover right
	SG 10731 Child safety retainer set		SG 11030 Cover		
	SG 10993 Bottom bar		SG 11033 Chain drive		
	SG 10998 Box case 110 mm		SG 11034 Countersunk head screw 3.5x16		
	SG 10999 Box cover 110 mm		SG 11035 Countersunk head screw 2.2x9.5		
	SG 11003 Tube ø 80 mm		SG 11040 Bead chain ø 4.5 mm		
	SG 11008 End cover left 110 mm		SG 11059 Pan head screw with flange M4x12		

B. OPTIONAL PARTS



SG 4951

Bottom weight ø 8 mm



SG 11052

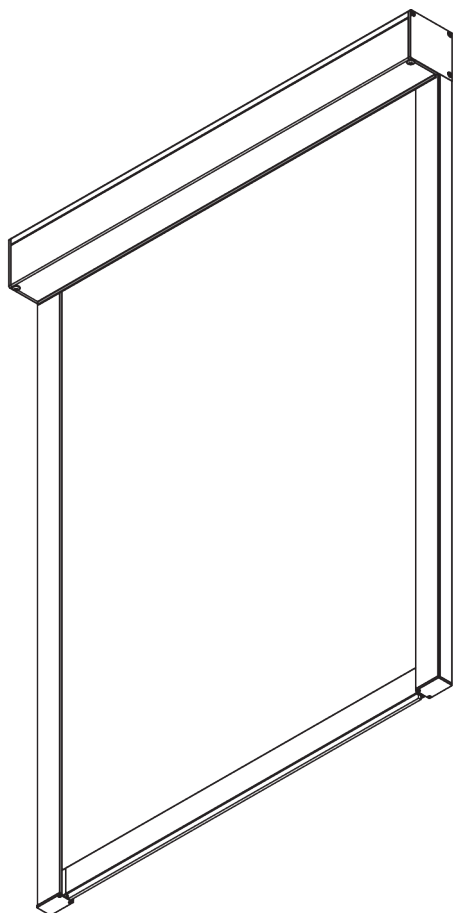
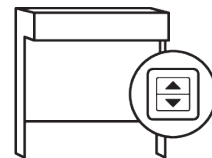
Spring left



SG 11053

Spring right

SG 4760



PRODUCT INFORMATION

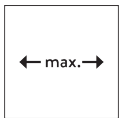
- **Operation:** motorised
- **Range:** S
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

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

SYSTEM SPECIFICATIONS

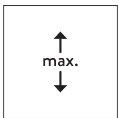
A. SYSTEM DIMENSIONS



1.6 m



65 cm*
*see motor specification table



1.6 m



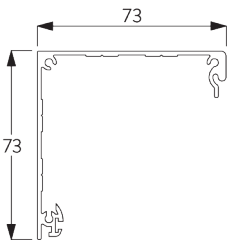
2.5 m²



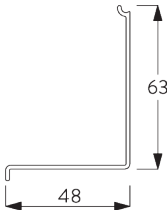
2 kg

B. PROFILE

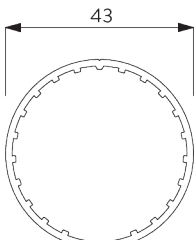
Profile information



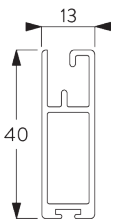
SG 10994
Box case 73 mm



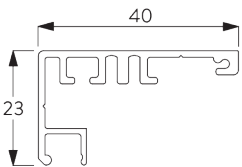
SG 10995
Box cover 73 mm



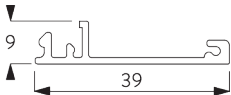
SG 10532
Tube ø 43 mm



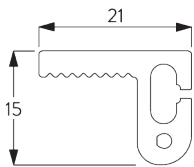
SG 10993
Bottom bar



SG 11418
Side guide case



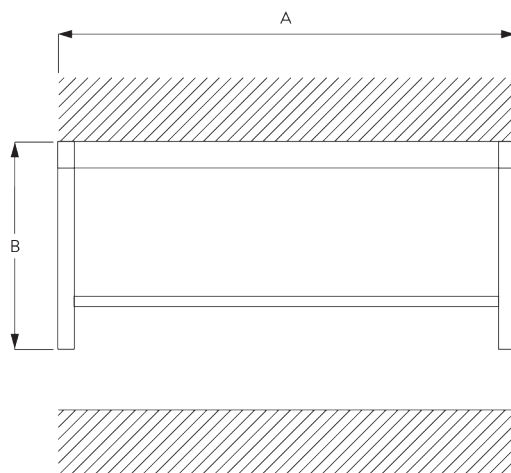
SG 11419
Side guide cover



SG 11421
Zip profile

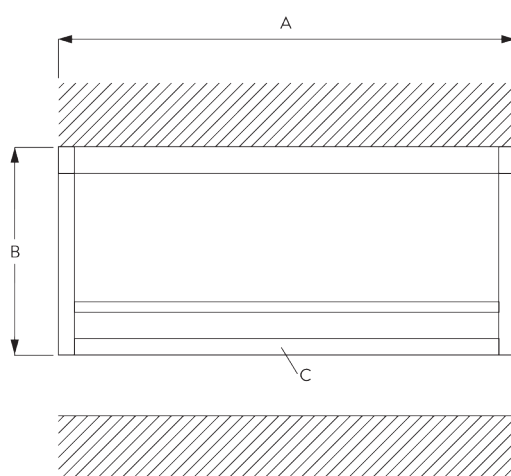
C. HOW TO MEASURE

Inside fitting



A: System width
B: System height

Face fitting



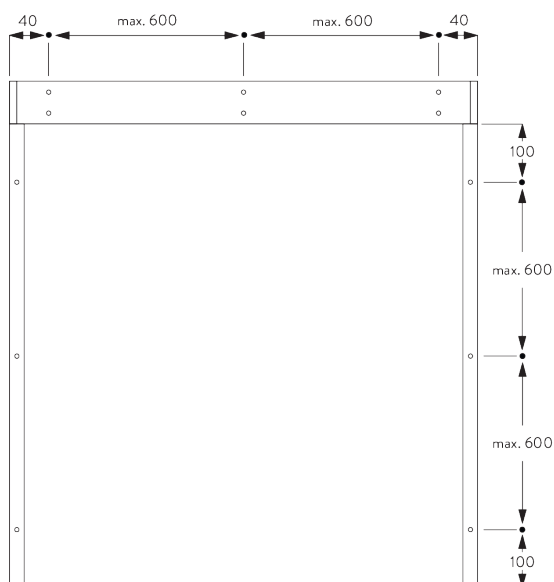
A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

FITTING

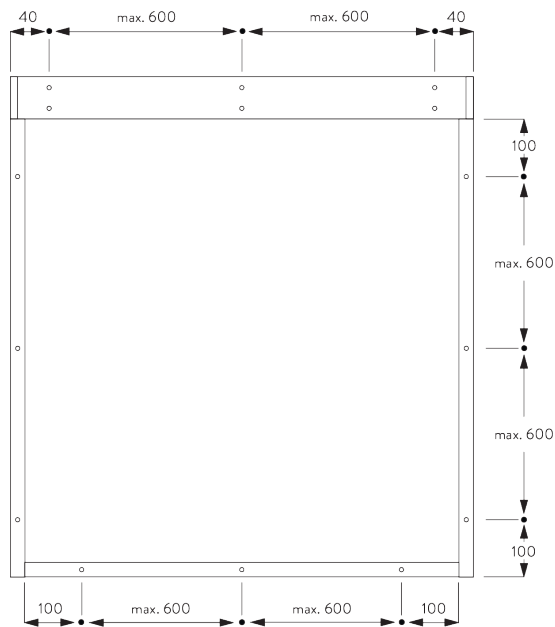
A. FITTING INFORMATION

Inside fitting - fixing points

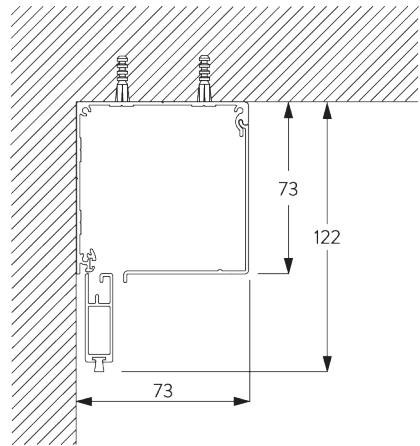
For detailed fitting information, visit the [Silent Gliss website](https://www.silentgliss.com).



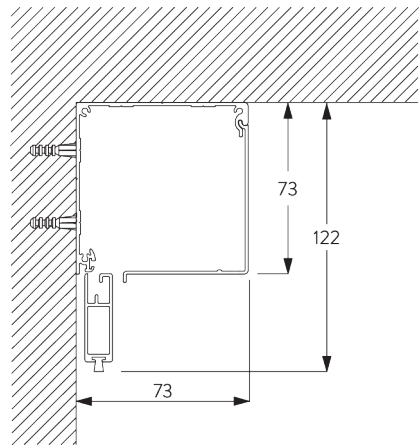
Face fitting - fixing points



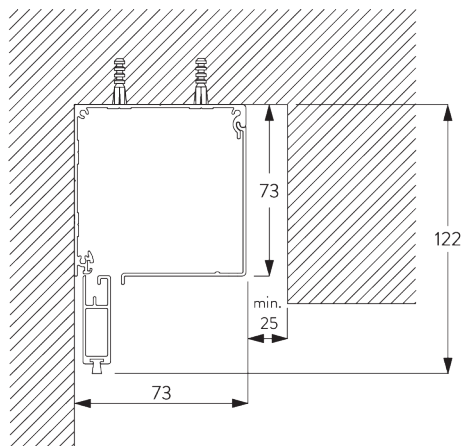
B. CEILING FITTING



C. WALL FITTING



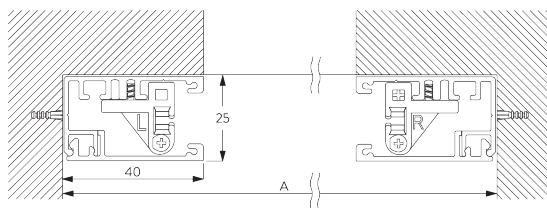
D. RECESS FITTING



E. SIDE PROFILES

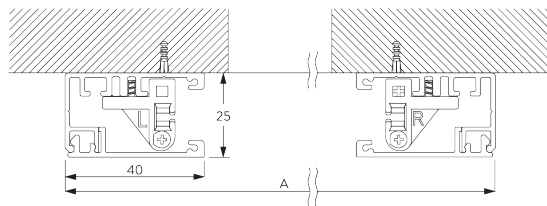
SG 11418 / SG 11419

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 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

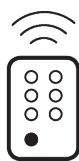
See catalogue "controls" for details.

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.

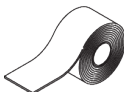
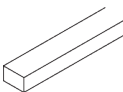
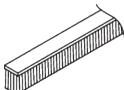
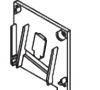
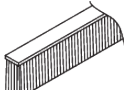
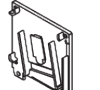
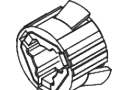
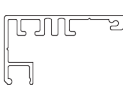
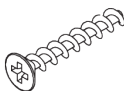
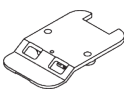
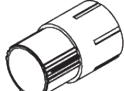
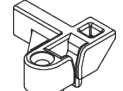
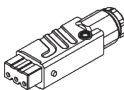
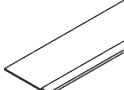
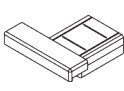
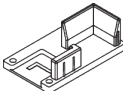
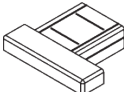
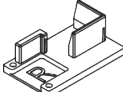
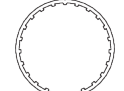
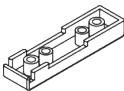
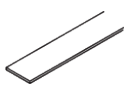
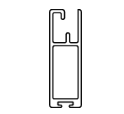
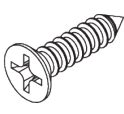
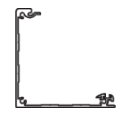
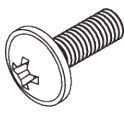
D. WIRING
DIAGRAMS



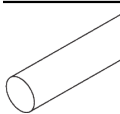
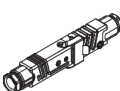
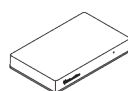
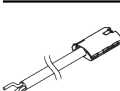
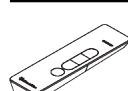
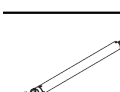
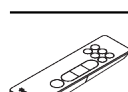
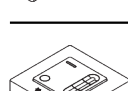
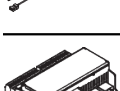
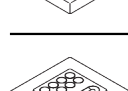
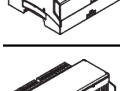
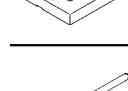
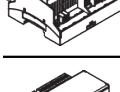
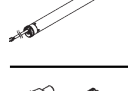
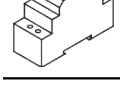
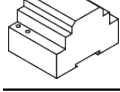
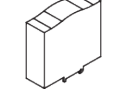
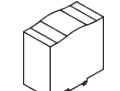
Refer to Silent Gliss website.

PARTS

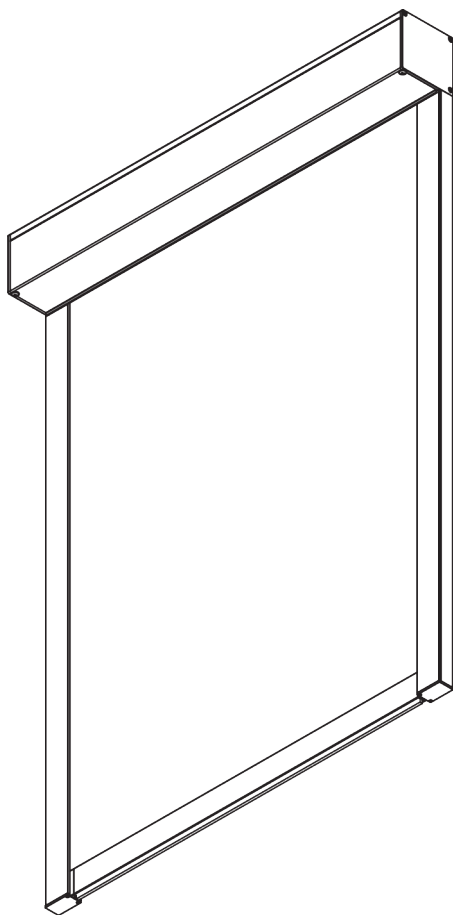
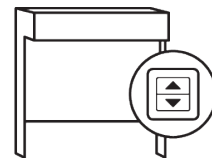
A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 10995 Box cover 73 mm		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11004 End cover left 73 mm		SG 11324 PT Screw Countersunk KA35x14
	SG 4509 Brush 5x12 mm		SG 11005 End cover right 73 mm		SG 11354 Motor drive 10/20-Series
	SG 6791 Pan head screw 3.9x32		SG 11011 Clip		SG 11418 Side guide case
	SG 6933 PT Countersunk screw KA25x16		SG 11013 Clip		SG 11419 Side guide cover
	SG 6936 PT Countersunk screw KA22x10		SG 11014 Tube adapter		SG 11421 Zip profile
	SG 6942 Pan head screw KA30x8		SG 11016 Tube adapter		SG 11473 Zip guide left
	SG 9917 Hirschmann portable socket-outlet STAK 3 N		SG 11025 Zip		SG 11474 Zip guide right
	SG 10284 O-Ring		SG 11028 End cover left		SG 11475 Side guide end cover left
	SG 10522 Motor 230V AC, 20-Series S 3/30		SG 11029 End cover right		SG 11476 Side guide end cover right
	SG 10532 Tube ø 43 mm		SG 11030 Cover		
	SG 10668 PVC strip 10 mm		SG 11034 Countersunk head screw 3.5x16		
	SG 10993 Bottom bar		SG 11035 Countersunk head screw 2.2x9.5		
	SG 10994 Box case 73 mm		SG 11059 Pan head screw with flange M4x12		

B. OPTIONAL PARTS

	SG 4951 Bottom weight ø 8 mm		SG 11625 Motor 100-240V AC, 25-Series S 3/32
	SG 9916 Hirschmann plug set		SG 11900 Move Server
	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 11356 Motor drive 40/50-Series		
	SG 11460 Cover for Hirschmann plug		

SG 4770



PRODUCT INFORMATION

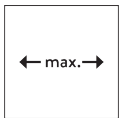
- **Operation:** motorised
- **Range:** M
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

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

SYSTEM SPECIFICATIONS

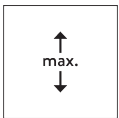
A. SYSTEM DIMENSIONS



2.2 m



65 cm*
*see motor specification table



2.4 m



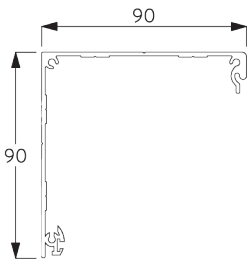
5.3 m²



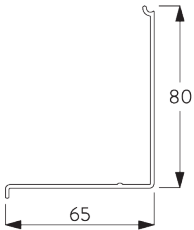
3.7 kg

B. PROFILE

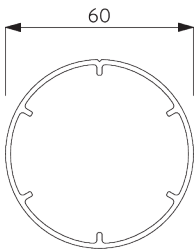
Profile information



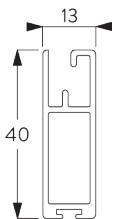
SG 10996
Box case 90 mm



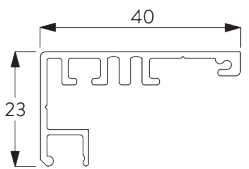
SG 10997
Box cover 90 mm



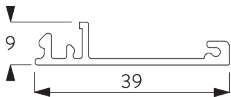
SG 11037
Tube ø 60 mm



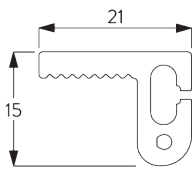
SG 10993
Bottom bar



SG 11418
Side guide case



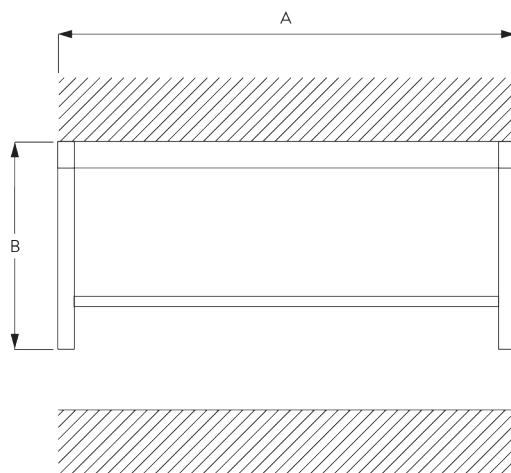
SG 11419
Side guide cover



SG 11421
Zip profile

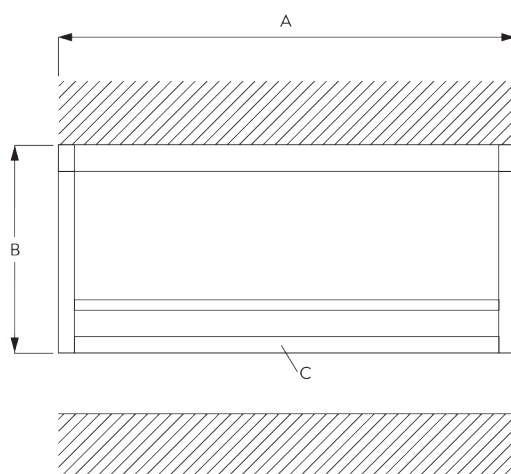
C. HOW TO MEASURE

Inside fitting



A: System width
B: System height

Face fitting



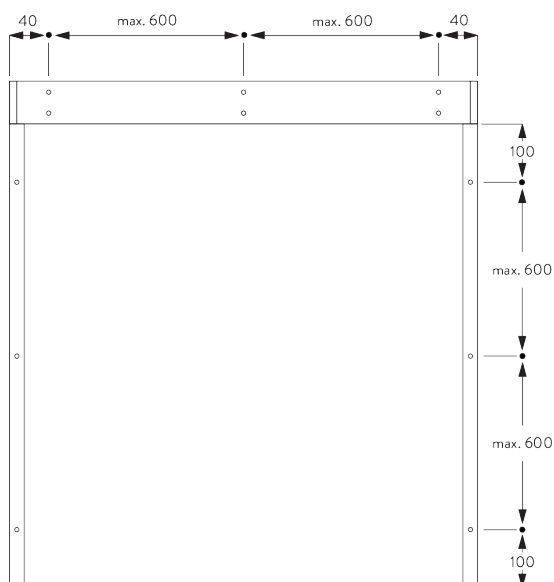
A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

FITTING

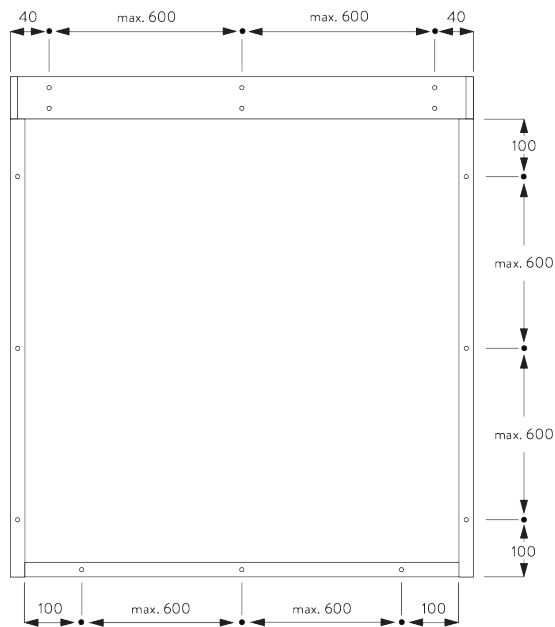
A. FITTING INFORMATION

Inside fitting - fixing points

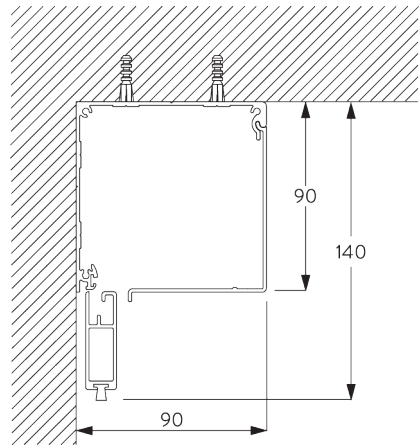
For detailed fitting information, visit the [Silent Gliss website](https://www.silentgliss.com).



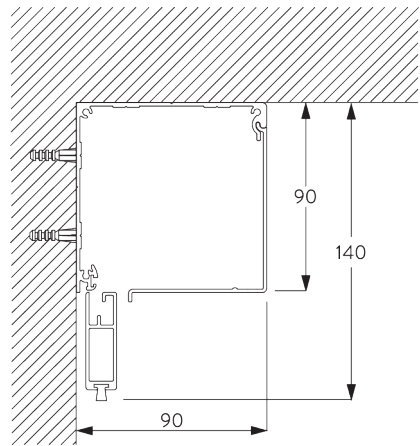
Face fitting - fixing points



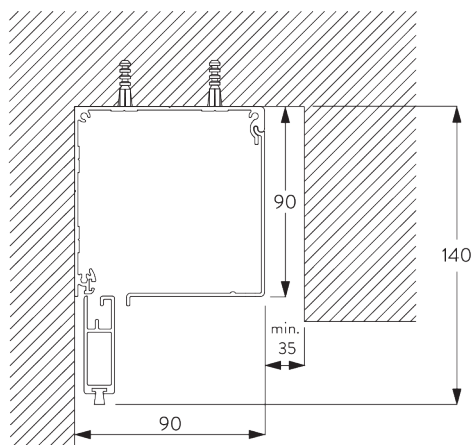
B. CEILING FITTING



C. WALL FITTING



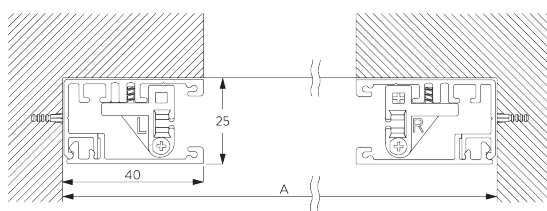
D. RECESS FITTING



E. SIDE PROFILES

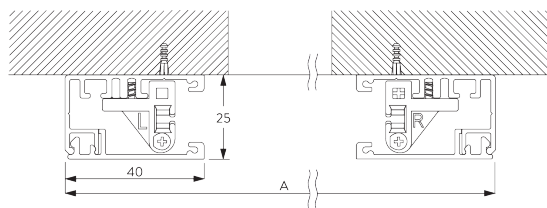
SG 11418 / SG 11419

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 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.

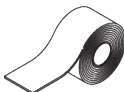
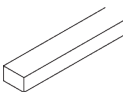
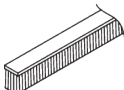
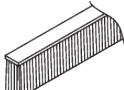
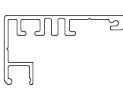
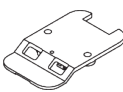
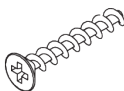
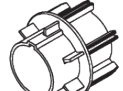
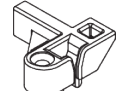
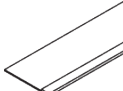
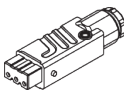
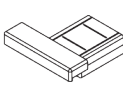
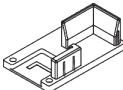
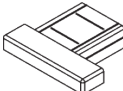
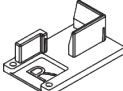
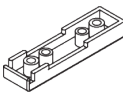
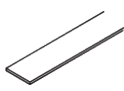
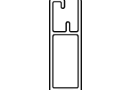
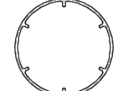
D. WIRING
DIAGRAMS



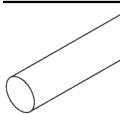
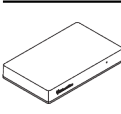
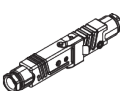
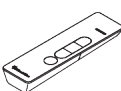
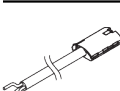
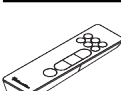
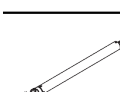
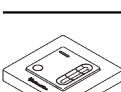
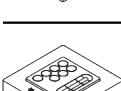
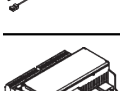
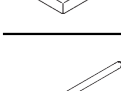
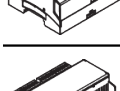
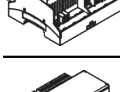
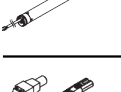
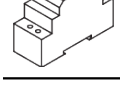
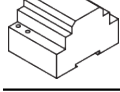
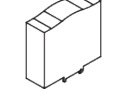
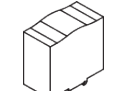
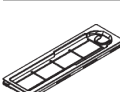
Refer to Silent Gliss website.

PARTS

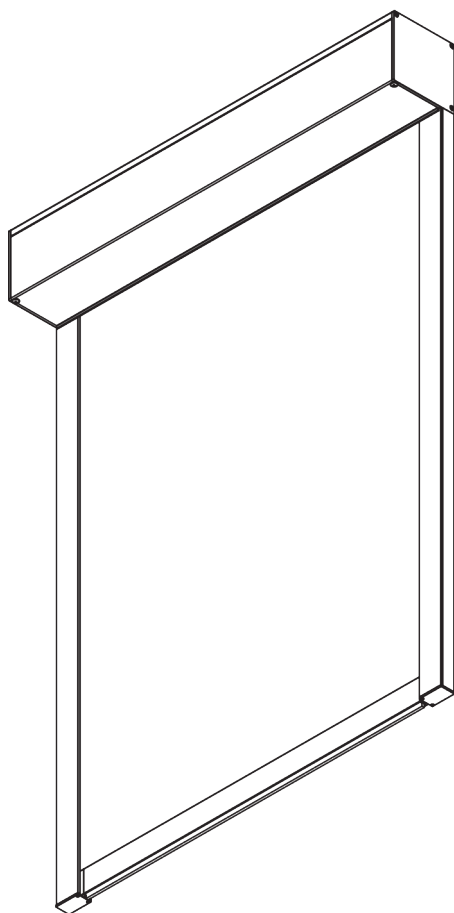
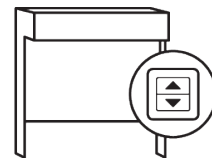
A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 11006 End cover left 90 mm		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11007 End cover right 90 mm		SG 11324 PT Screw Countersunk KA35x14
	SG 4509 Brush 5x12 mm		SG 11011 Clip		SG 11418 Side guide case
	SG 6791 Pan head screw 3.9x32		SG 11013 Clip		SG 11419 Side guide cover
	SG 6933 PT Countersunk screw KA25x16		SG 11017 Tube adapter		SG 11421 Zip profile
	SG 6936 PT Countersunk screw KA22x10		SG 11019 Tube adapter		SG 11473 Zip guide left
	SG 6942 Pan head screw KA30x8		SG 11025 Zip		SG 11474 Zip guide right
	SG 9917 Hirschmann portable socket-outlet STAK 3 N		SG 11028 End cover left		SG 11475 Side guide end cover left
	SG 10284 O-Ring		SG 11029 End cover right		SG 11476 Side guide end cover right
	SG 10522 Motor 230V AC, 20-Series S 3/30		SG 11030 Cover		
	SG 10668 PVC strip 10 mm		SG 11034 Countersunk head screw 3.5x16		
	SG 10993 Bottom bar		SG 11035 Countersunk head screw 2.2x9.5		
	SG 10996 Box case 90 mm		SG 11037 Tube ø 60 mm		
	SG 10997 Box cover 90 mm		SG 11059 Pan head screw with flange M4x12		

B. OPTIONAL PARTS

	SG 4951 Bottom weight ø 8 mm		SG 11900 Move Server
	SG 9916 Hirschmann plug set		SG 11931 Radio hand held 1 channel
	SG 10293 Cable 230V AC, 2/3/5/10 m		SG 11932 Radio hand held 6 channel
	SG 10715 Tubular motor 230V AC, 5 Series S 6/28		SG 11936 Radio wall transmitter 1 channel
	SG 11251 Motor 24V DC, 50-Series S 3/32		SG 11937 Radio wall transmitter 6 channel
	SG 11260 Gateway Cedia		SG 11943 Motor 100-240V AC, 40-Series S 3/32, radio receiver
	SG 11261 Gateway KNX		SG 11944 Motor 24V DC, 40-Series S 3/32, radio receiver
	SG 11262 Expansion unit		SG 11965 Power supply set 24V/2A with EU/CH plug
	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 4780



PRODUCT INFORMATION

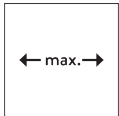
- **Operation:** motorised
- **Range:** L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016 or black RAL 9005, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

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



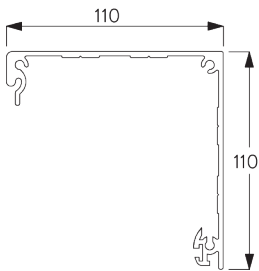
9 m²



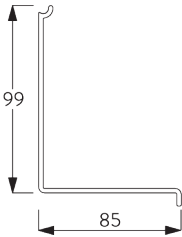
6 kg

B. PROFILE

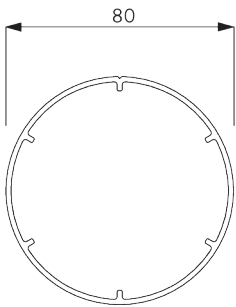
Profile information



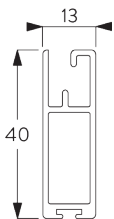
SG 10998
Box case 110 mm



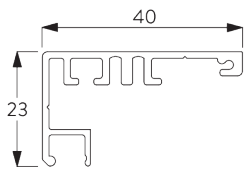
SG 10999
Box cover 110 mm



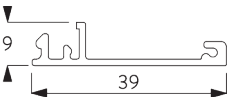
SG 11003
Tube ø 80 mm



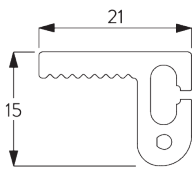
SG 10993
Bottom bar



SG 11418
Side guide case



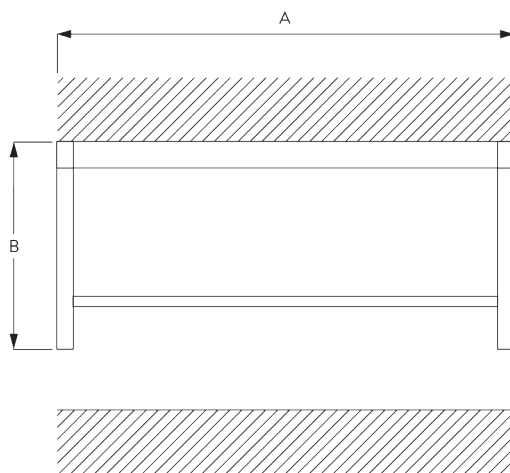
SG 11419
Side guide cover



SG 11421
Zip profile

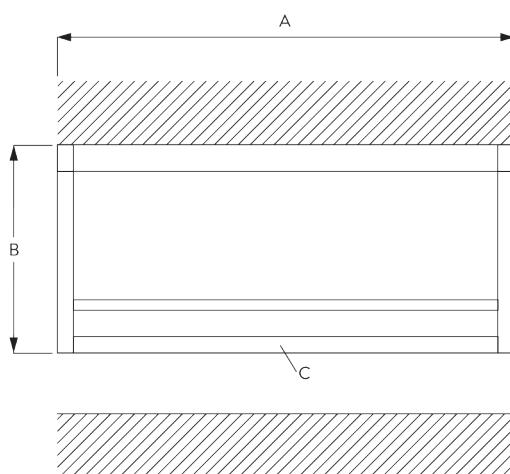
C. HOW TO MEASURE

Inside fitting



A: System width
B: System height

Face fitting



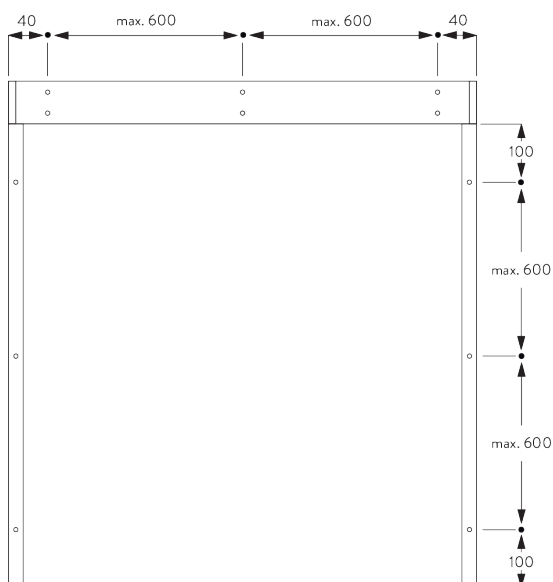
A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

FITTING

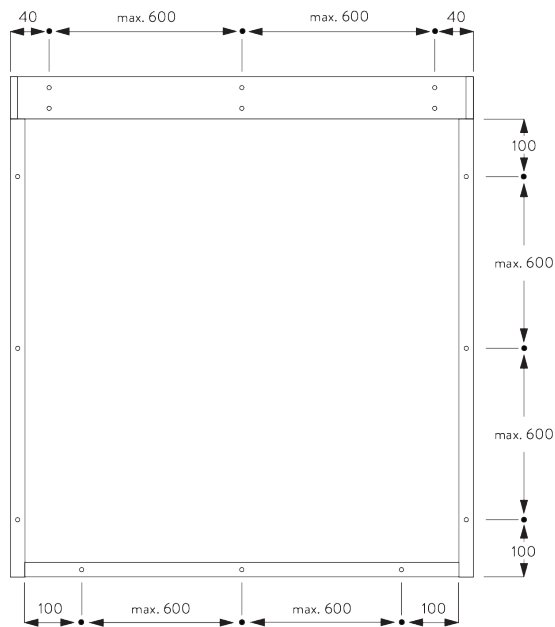
A. FITTING INFORMATION

Inside fitting - fixing points

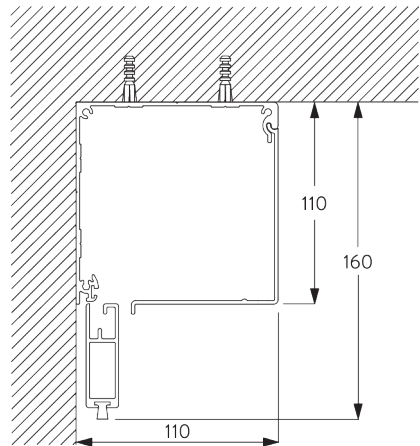
For detailed fitting information, visit the [Silent Gliss website](https://www.silentgliss.com).



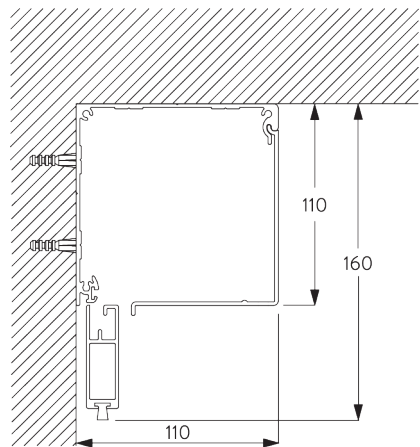
Face fitting - fixing points



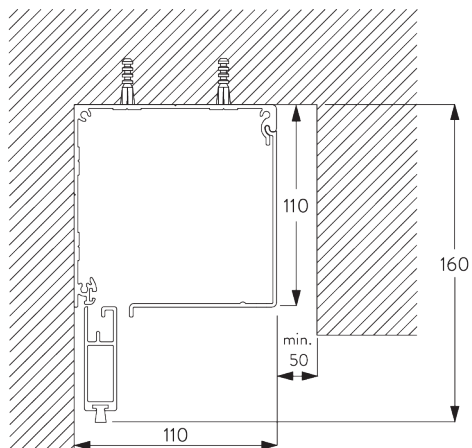
B. CEILING FITTING



C. WALL FITTING



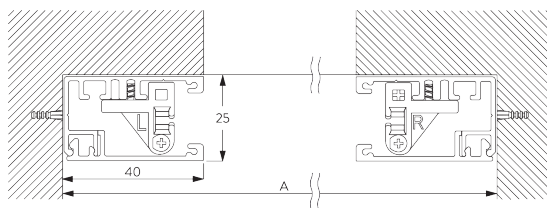
D. RECESS FITTING



E. SIDE PROFILES

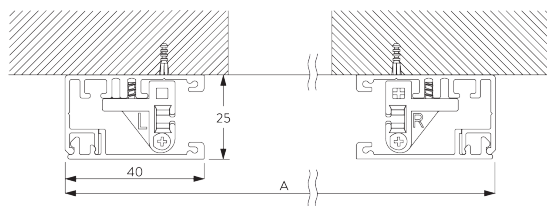
SG 11418 / SG 11419

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 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.

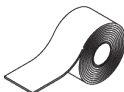
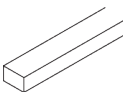
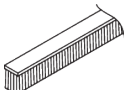
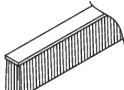
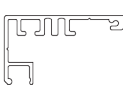
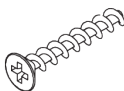
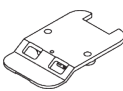
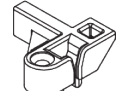
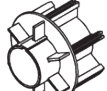
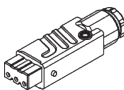
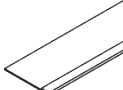
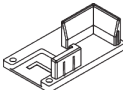
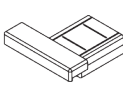
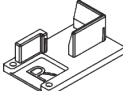
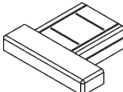
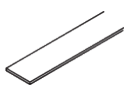
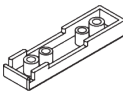
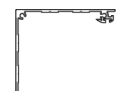
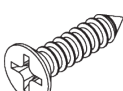
D. WIRING
DIAGRAMS



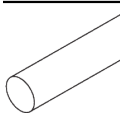
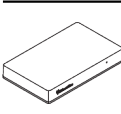
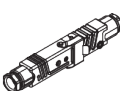
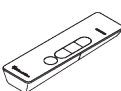
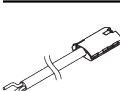
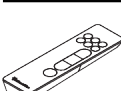
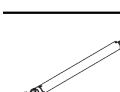
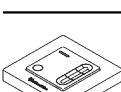
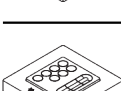
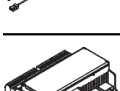
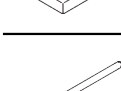
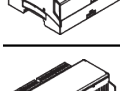
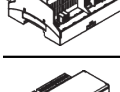
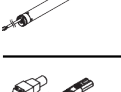
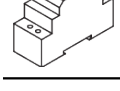
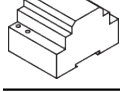
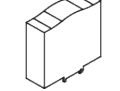
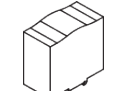
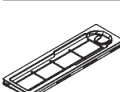
Refer to Silent Gliss website.

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 11900 Move Server
	SG 9916 Hirschmann plug set		SG 11931 Radio hand held 1 channel
	SG 10293 Cable 230V AC, 2/3/5/10 m		SG 11932 Radio hand held 6 channel
	SG 10715 Tubular motor 230V AC, 5 Series S 6/28		SG 11936 Radio wall transmitter 1 channel
	SG 11251 Motor 24V DC, 50-Series S 3/32		SG 11937 Radio wall transmitter 6 channel
	SG 11260 Gateway Cedia		SG 11943 Motor 100-240V AC, 40-Series S 3/32, radio receiver
	SG 11261 Gateway KNX		SG 11944 Motor 24V DC, 40-Series S 3/32, radio receiver
	SG 11262 Expansion unit		SG 11965 Power supply set 24V/2A with EU/CH plug
	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		

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 worlds` 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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