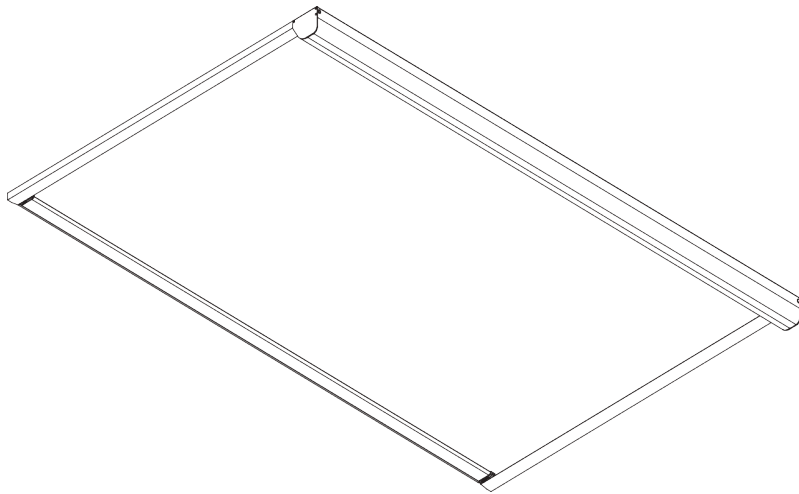


SG 8640



PRODUCT INFORMATION

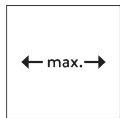
- **Operation:** motorised
- **Range:** S - L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Tensioned roller blind
- Various control options
- Any angle
- Fabric zip technology
- Dim Out with appropriate fabric selection

SYSTEM SPECIFICATIONS

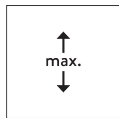
A. SYSTEM DIMENSIONS



3 m



65 cm



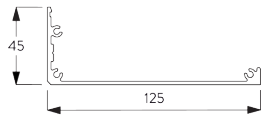
Headbox S / M: 3 m
Headbox L: 4.5 m



Headbox S / M: 9 m²
Headbox L:
13 m² / 11 m²

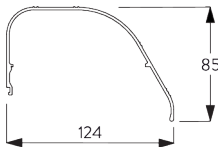
B. PROFILE

Profile information



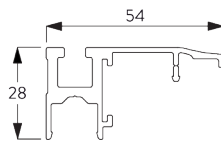
SG 8641

Box case S/M 105x125 mm



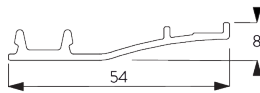
SG 8642

Box cover S/M 105x125 mm



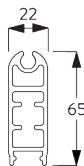
SG 8643

Side guide case inside fitting



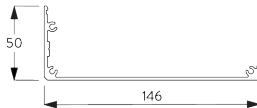
SG 8644

Side guide cover



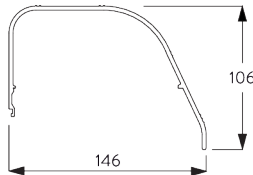
SG 8645

Bottom bar



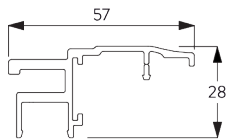
SG 8661

Box case Large 126x146 mm



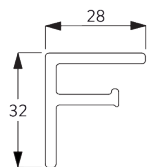
SG 8662

Box cover Large 126x146 mm



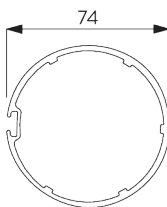
SG 8663

Side guide case inside fitting



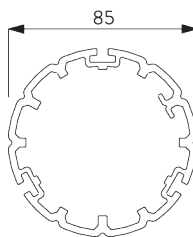
SG 8664

Side guide profile inside fitting



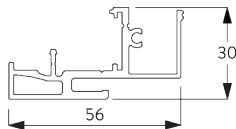
SG 8665

Tube ø 74 mm



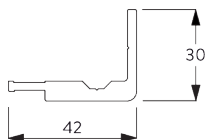
SG 8666

Tube Large ø 85 mm



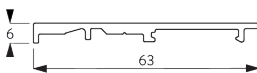
SG 8672

Side guide case



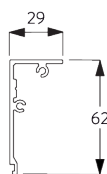
SG 8673

Concealed side guide profile



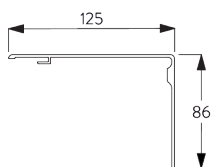
SG 8674

Concealed side guide cover



SG 8677

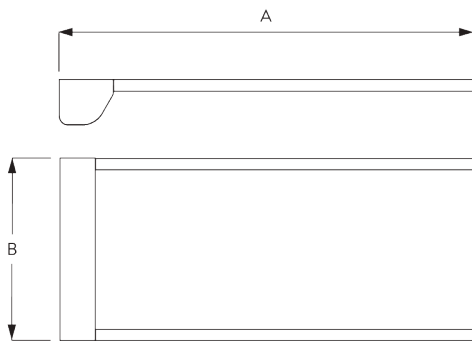
Concealed box cover 105x125 mm



SG 8678

Concealed box cover lid 105x125 mm

C. HOW TO
MEASURE



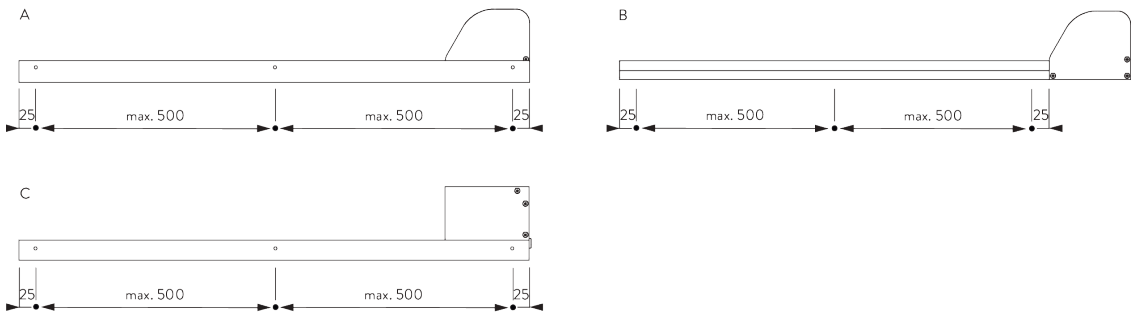
A: System length
B: System width

FITTING

A. FITTING
INFORMATION

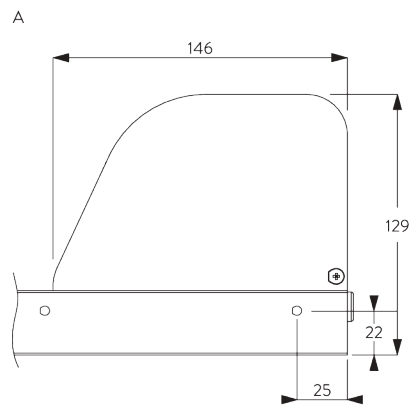
For detailed fitting information, visit the Silent Gliss website.

Fixing points



A: Inside recess fitting
B: Face fitting
C: Concealed recess fitting

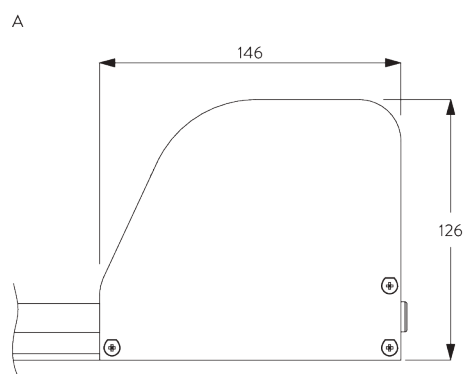
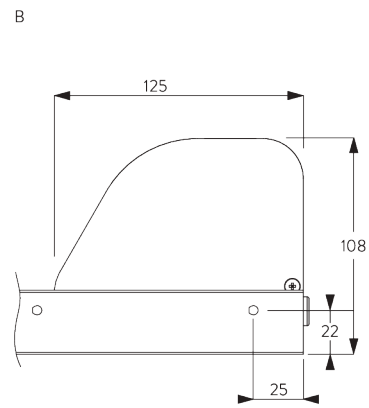
Headbox dimensions



Inside recess fitting

A: Headbox L

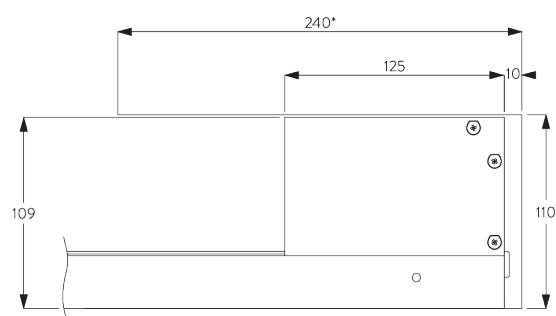
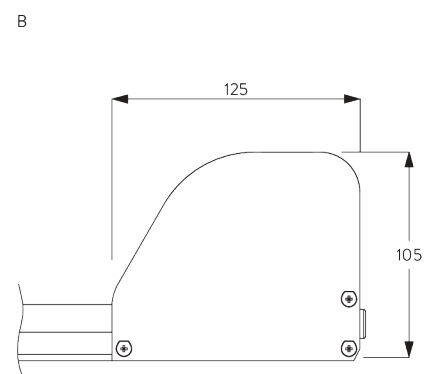
B: Headbox S / M



Face fitting

A: Headbox L

B: Headbox S / M



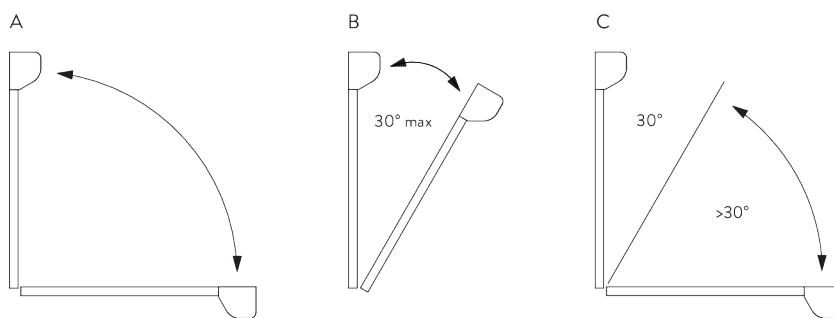
Concealed recess fitting

Concealed recess headbox

Max. Length 3.0 m

**recess depth required to fully conceal hembar when retracted!*

Fitting angles



A: **Headbox S / M:**

3 m wide x 3 m draw / 9 m² any angle

B: **Headbox L:**

3 m wide x 4.5 m draw /

13 m² no greater than 30° from vertical

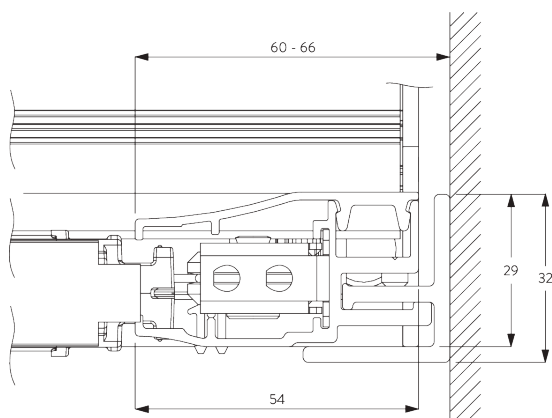
C: **Headbox L:**

Max. 2.5 m wide x 4.5 m draw /

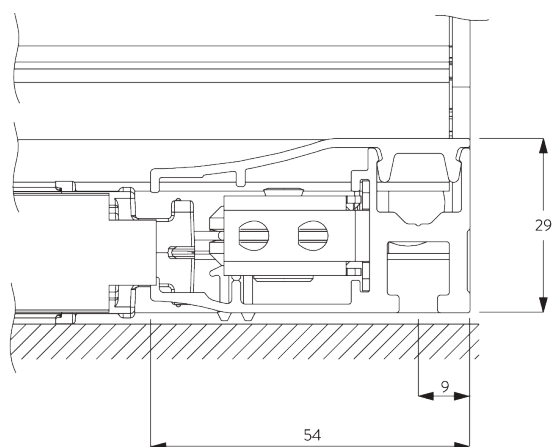
11 m² greater than 30° from vertical

Concealed recess option max. 3 m wide x 3 m draw any angle.

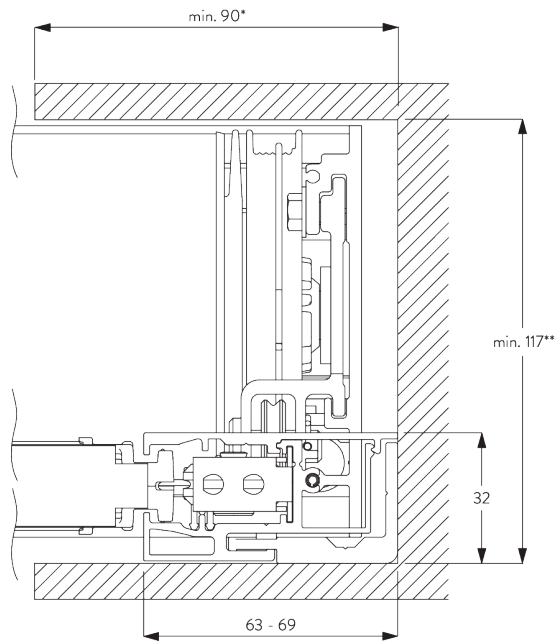
B. INSIDE RECESS FITTING



C. FACE FITTING



**D. CONCEALED
RECESS FITTING**



**recess depth required to fully conceal hem bar end caps*
***min. 125 mm if head box lid is used*

MOTOR & CONTROLS

**A. MOTOR
FEATURES**

Motor	SG 8657 / SG 8658
Motor Features	
Soft start / stop	●
Electronic end-stop	●
Electronic revolution counter (unlimited revolution)	●
Cable connectable with plug into motor	●
IP class	IP 30
Control Features	
Mains power control	●
SG Control N (external receiver required)	●
Suitable for most major home automation systems (with suitable interface)	●

**B. MOTOR
SPECIFICATIONS**

See website for wiring diagram.

Motor	Voltage	Current	Frequency	Speed
SG 8657 / SG 8658	100-240 V AC	0.8 A	50 / 60 Hz	12 rpm

C. OPERATING
METHODS

See catalogue "controls" for details.

Wall Switch



System can be operated by fixed wall switch.

SG Control N



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



Silent Gliss Move App.

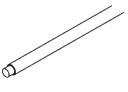
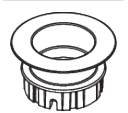
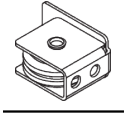
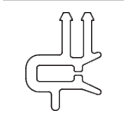
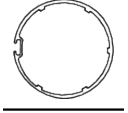
D. WIRING
DIAGRAMS

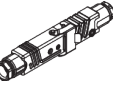


Refer to the Silent Gliss website.

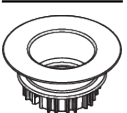
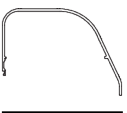
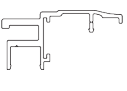
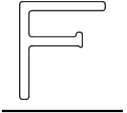
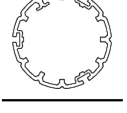
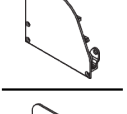
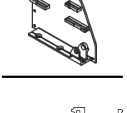
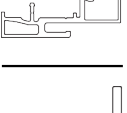
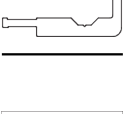
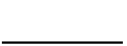
PARTS

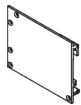
A. STANDARD PARTS

	SG 8619 Tension wire ø 1.5 mm
	SG 8641 Box case S/M 105x125 mm
	SG 8642 Box cover S/M 105x125 mm
	SG 8643 Side guide case inside fitting
	SG 8644 Side guide cover
	SG 8645 Bottom bar
	SG 8646 Cable spool left
	SG 8647 Cable spool right
	SG 8648 Tube adapter
	SG 8649 Pulley
	SG 8656 Spring
	SG 8657 Motor kit
	SG 8659 Zip profile
	SG 8665 Tube ø 74 mm

	SG 8667 End cover left S/M 105x125 mm
	SG 8668 End cover right S/M 105x125 mm
	SG 9916 Hirschmann plug set

B. OPTIONAL PARTS

	SG 8651 Cable spool left Large
	SG 8652 Cable spool right Large
	SG 8653 Tube adapter Large
	SG 8658 Motor kit L
	SG 8661 Box case Large 126x146 mm
	SG 8662 Box cover Large 126x146 mm
	SG 8663 Side guide case inside fitting
	SG 8664 Side guide profile inside fitting
	SG 8666 Tube Large ø 85 mm
	SG 8669 End cover left Large 126x146 mm
	SG 8671 End cover right Large 126x146 mm
	SG 8672 Side guide case
	SG 8673 Concealed side guide profile
	SG 8674 Concealed side guide cover

**SG 8675**

Concealed end cover left 105x125 mm

**SG 8676**

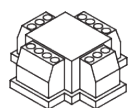
Concealed end cover right 105x125 mm

**SG 8677**

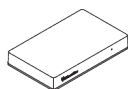
Concealed box cover 105x125 mm

**SG 8678**

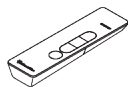
Concealed box cover lid 105x125 mm

**SG 9959**

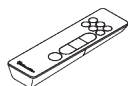
Central control unit relay

**SG 11900**

Move Server

**SG 11931**

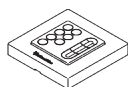
Radio hand held 1 channel

**SG 11932**

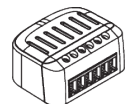
Radio hand held 6 channel

**SG 11936**

Radio wall transmitter 1 channel

**SG 11937**

Radio wall transmitter 6 channel

**SG 11938**

Radio receiver BiDi Shutter

