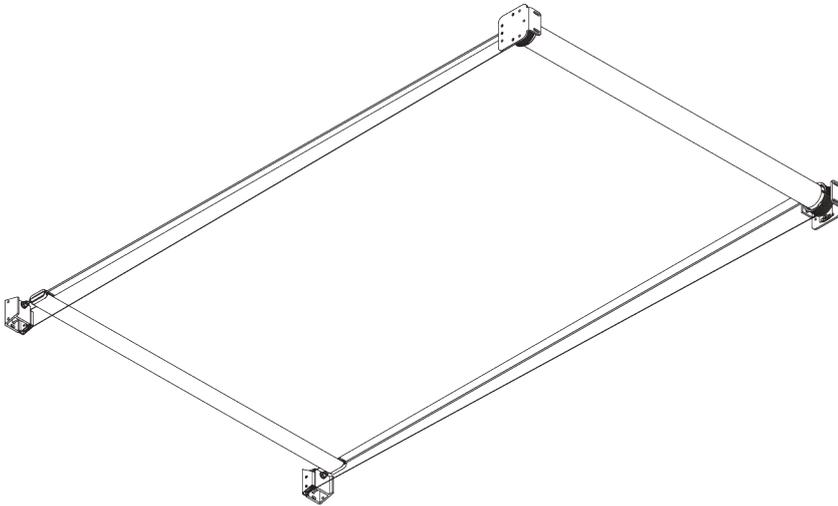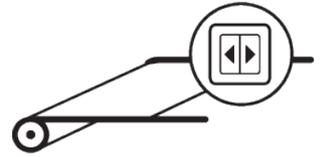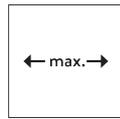# SG 8600

PRODUCT INFORMATION

– **Operation:** motorised
– **Range:** M - L
– **Fitting:** ceiling, wall
– **Colours:** white RAL 9016; special colours or anodised aluminum possible
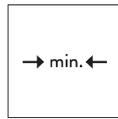– **Fabrics:** refer to Silent Gliss fabric collection

Features:

– *Tensioned roller blind*
– *Various control options*
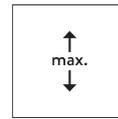– *Any angle*

SilentGliss

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

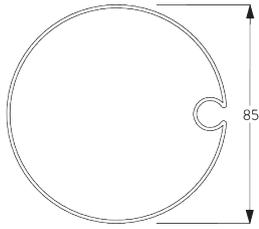← max. →

4 m

→ min. ←

M: 87 cm
L: 108 cm

↕ max.

M: 3 m
L: 6.5 m

m² max.

18 m²
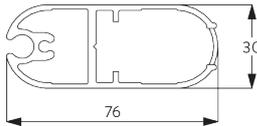
B. PROFILE

Profile information

SG 8601

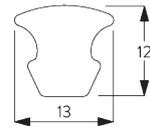*Tube ø 85 mm*

85

SG 8602

Bottom bar

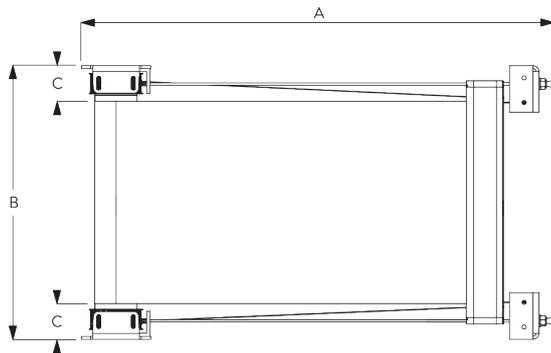30
76

SG 8618

Fabric rod ø 6 mm

6

SG 8626

Cover strip

12
13

C. HOW TO MEASURE

A

B

C

C
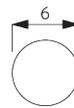
A: System length
B: System width
C: Light gap: 75 mm

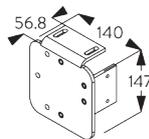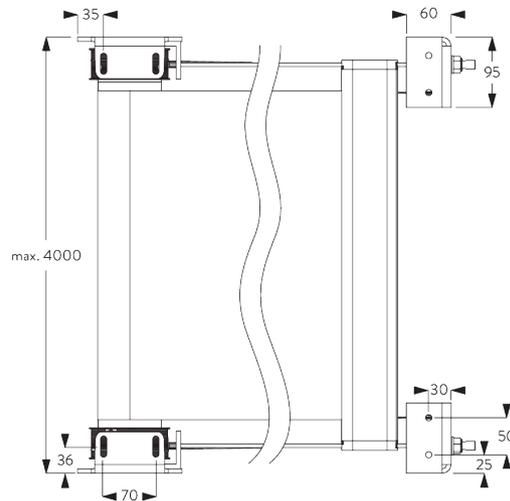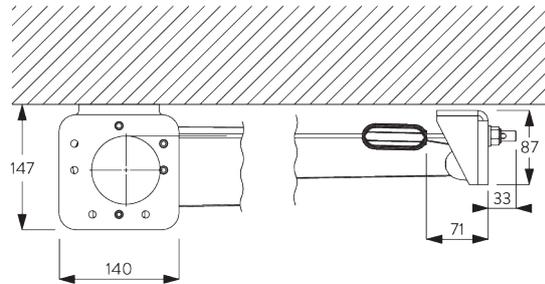Pulling force per bracket: approx. 100 kg

D. SPECIFICATION TEXT

Silent Gliss SG 8600 Electrically Operated Tensioned Roller Blind System. *Supplied made to measure and complete comprising (key components) aluminium barrel SG 8601, motor SG 8605, tension wire SG 8619, spring set SG 8603 / SG 8605, hem bar profile SG 8602, ceiling fit brackets set SG 8606-8607-8608-8609 / wall fit bracket set SG 8611-8612-8613. Can be controlled by fixed switch / third party control system subject to suitable interface by others / SG Control L / SG Control R radio control systems via external receiver. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range, Price Group 1 / price group 2.*
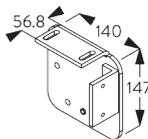
FITTING

A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.
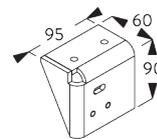
B. CEILING FITTING

147

140

87

33

71

35

60

95

max. 4000

30

50

25

36

70

56.8 · 140 · 147

SG 8606
Roller bracket ceiling left

56.8 · 140 · 147

SG 8607
Roller bracket ceiling right

95 · 60 · 90

SG 8608
Pulley bracket ceiling left

95 · 60 · 90
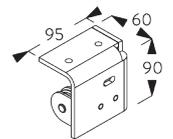
SG 8609
Pulley bracket ceiling right

C. WALL FITTING

100

max. 6500
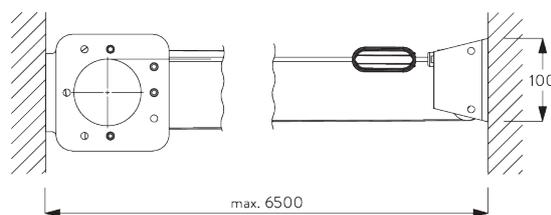
SG 8611
Roller bracket wall left
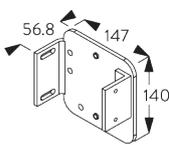
SG 8612
Roller bracket wall right

SG 8621
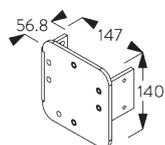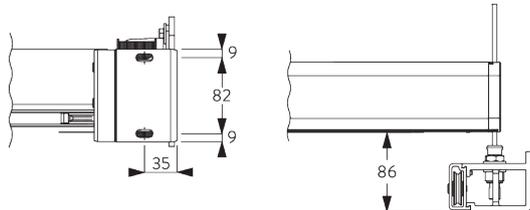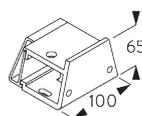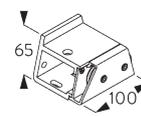*Pulley bracket side/back left*

SG 8622
Pulley bracket side/back right

MOTORS & CONTROLS

A. MOTOR FEATURES

Motors	SG 8605	SG 8627
Motor Features		
Mechanical end-stop	●	●
Mechanical revolution counter (limited revolution)	●	●
IP class	IP 44	IP 44
Control Features		
Mains power control	●	●
SG Control L (external receiver required)	●	●
SG Control R (external receiver required)	●	
Suitable for most major home automation systems (with suitable interface)	●	●

B. MOTOR SPECIFICATIONS

Motors	Voltage	Current	Frequency	Speed
SG 8605	230 V AC	0.65 A	50 Hz	17 rpm
SG 8627	120 V AC	1.1 A	60 Hz	18 rpm

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.
An external receiver is required.

Silent Gliss Move App.

SG Control R

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

D. WIRING
   DIAGRAMS

Refer to Silent Gliss website.
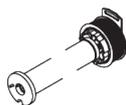
PARTS

A. STANDARD PARTS

SG 8601
Tube ø 85 mm

SG 8602
Bottom bar

SG 8604
Spring long

SG 8605
Motor 230V AC, 17/15

SG 8611
Roller bracket wall left
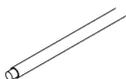
SG 8612
Roller bracket wall right
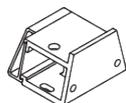
SG 8616
Wire guide set

SG 8618
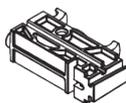Fabric rod ø 6 mm

SG 8619
Tension wire ø 1.5 mm

SG 8621
Pulley bracket side/back left
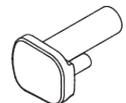
SG 8622
Pulley bracket side/back right

SG 8623
Bottom bar pulley

SG 8624
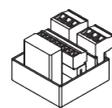End cover

SG 8625
Fabric spacer
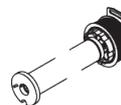
SG 8626
Cover strip

SG 9916
Hirschmann plug set
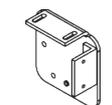
B. OPTIONAL PARTS

SG 5736
Relay socket

SG 8603
Spring short

SG 8606
Roller bracket ceiling left

SG 8607
Roller bracket ceiling right
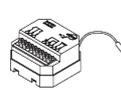
SG 8608
Pulley bracket ceiling left

SG 8609
Pulley bracket ceiling right
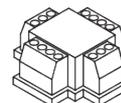
SG 8627
Motor 120V AC, 18/15

SG 9068
Radio receiver Revio

SG 9945
Radio receiver 1 channel

SG 9959
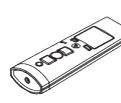Central control unit relay
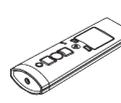
SG 10300
Radio hand held 1 channel

SG 10302
Radio hand held 5+1 channel

SG 10303
Radio hand held 10+2+1 channel

SG 10804
Radio hand held 15+5+1 channel

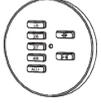SilentGliss

SG 11480
Radio wall transmitter 1 channel

SG 11490
Radio wall transmitter 5+1 channel

SG 20336
Hand held transmitter 8 channel

SG 20913
Wall switch single channel

SG 20914
Wall switch 8 channel

SG 20917
Pattress box

SG 20919
Control module motor type R

SilentGliss