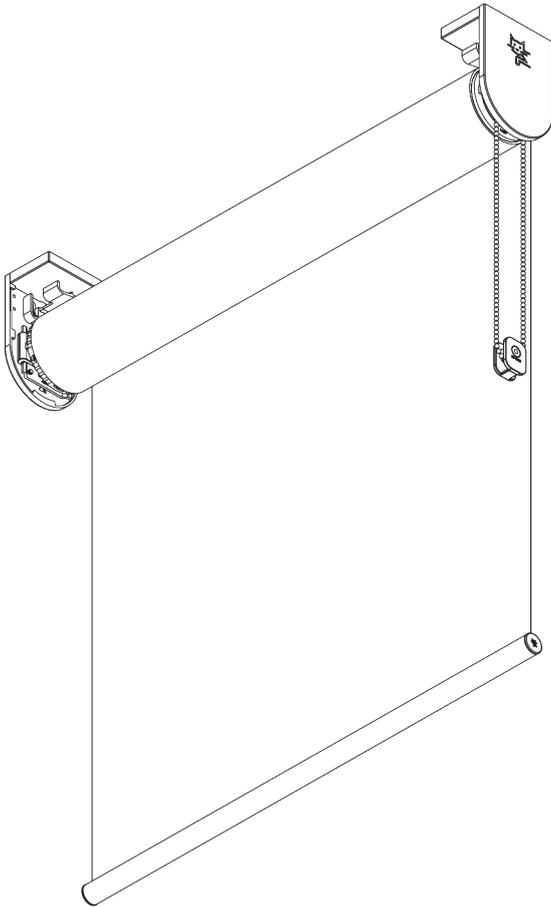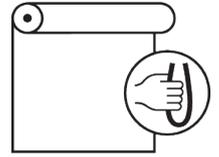# SG 4940

PRODUCT INFORMATION

– **Operation:** chain

– **Range:** L

– **Fitting:** ceiling, wall, recess

– **Colours:** white RAL 9016, grey RAL 7035, black RAL 9005; special colours possible

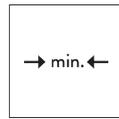– **Fabrics:** refer to Silent Gliss fabric collection

Features:

– Stainless steel bead chain

– Stainless steel brackets, adjustable for vertical alignment of fabric
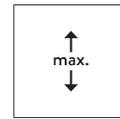
SilentGliss

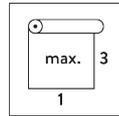# SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

← max. →	→ min. ←	↕ max.	m² max.
4 m	*50 cm*	*6 m*	*15 m²*
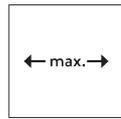
kg max.	max. 3 / 1
12.5 kg	*Recommended width / height ratio max. 1:3*

Maximum surface area

A →

B ↓

	2 m	2.5 m	3 m	3.5 m	4 m
2 m	●	●	●	●	●
2.5 m	●	●	●	●	●
3 m	●	●	●	●	●
3.5 m	●	●	●	●	●
4 m	●	●	●	●	
4.5 m	●	●	●		
5 m	●	●	●		
5.5 m	●	●			
6 m	●	●			

● SG 4929 (ø 80 mm)

max. 15 m²

B. PROFILE

Profile information
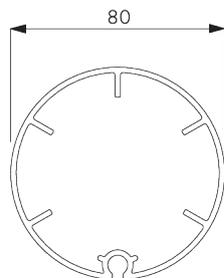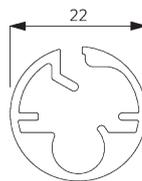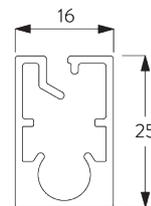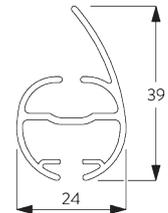
80	22	16 / 25	39 / 24
SG 4929	**SG 10760**	**SG 10770**	**SG 4903**
Tube ø 80 mm	*Bottom bar*	*Bottom bar*	*Bottom bar*

C. HOW TO MEASURE

incl. bracket covers
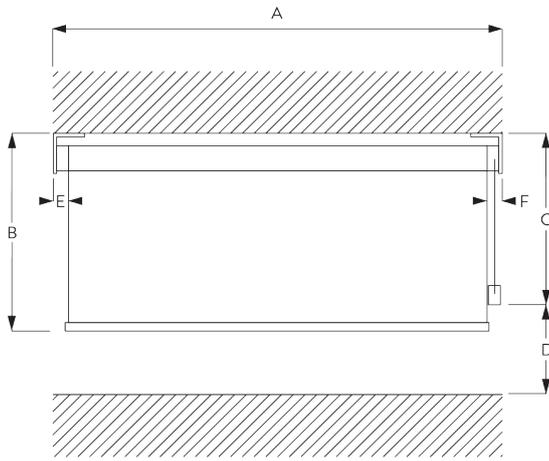
A: System width
B: System height
C: Chain height
D: Safety Retainer SG 10731 min. 150 cm above floor
E: Light gap: 33 mm
F: Light gap operation side: 27 mm

Note:
All measurements include 3 mm for bracket cover per side!

D. SPECIFICATION TEXT

Silent Gliss Chain Operated Roller Blind System SG 4940. *Roller blind system for heavy and large size blind applications up to 4m wide. Supplied made to measure and assembled comprising anodised aluminium barrel 80mm SG 4929. Fix to wall/ceiling/inside recess using stainless-steel bracket SG 4988 and covers SG 4984/4986. Includes adjustable brackets for vertical alignment. Bottom bar [SG 10760 round / SG 10770 square / SG 4903 oval]. Visible metal hardware powder coated in [white / black / grey]. Optional side guide wires. Compliant to Child Safety legislation EN 13120. Fabric to be chosen from The Collection by Silent Gliss, Price Group [1R / 2R / 3R].*
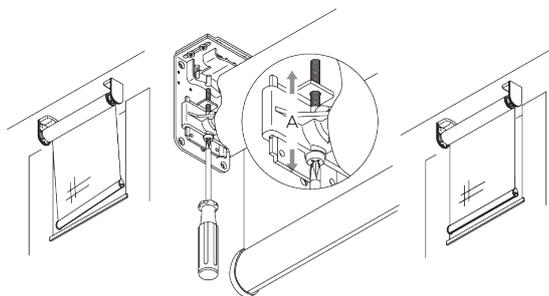
FITTING

A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.
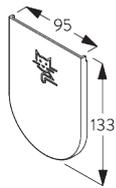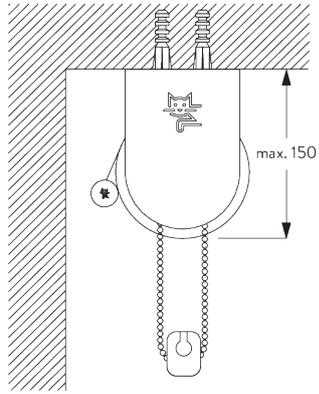
Fixing points

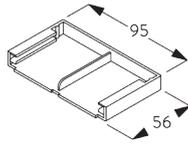~35   ~35

Adjustable brackets (for vertical adjustments)

Vertical adjustment of fabric to the window frame.

B. CEILING FITTING
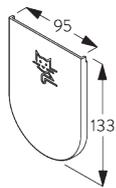

max. 150

95
133

SG 4984

End cover

95
56

SG 4986

End cover

90
86

SG 4988

Bracket

C. WALL FITTING

max. 140

95
133

SG 4984

End cover

95
56

SG 4986

End cover

90
86

SG 4988

Bracket

D. RECESS FITTING

max. 150

min. 150

95
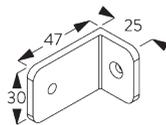
133

SG 4984

End cover

95

56

SG 4986

End cover

90

86

SG 4988

Bracket

E. FITTING WITH SIDE GUIDE OPTION

25

47

47   25
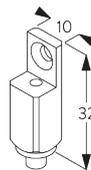
30

SG 3036

Bracket 47 mm

27

40.5

57

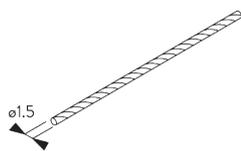**SG 4944**

Side guide end cover

10

32

SG 4946

Side guide wire rope fastener

M6

22

SG 4947

Side guide wire rope fastener

ø1.5
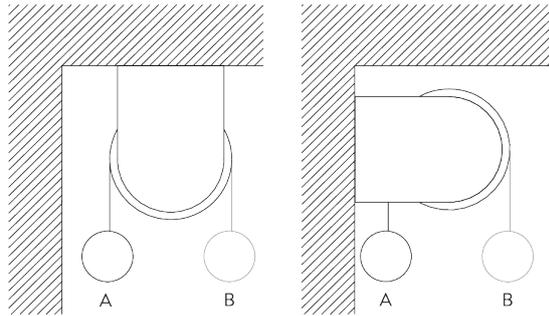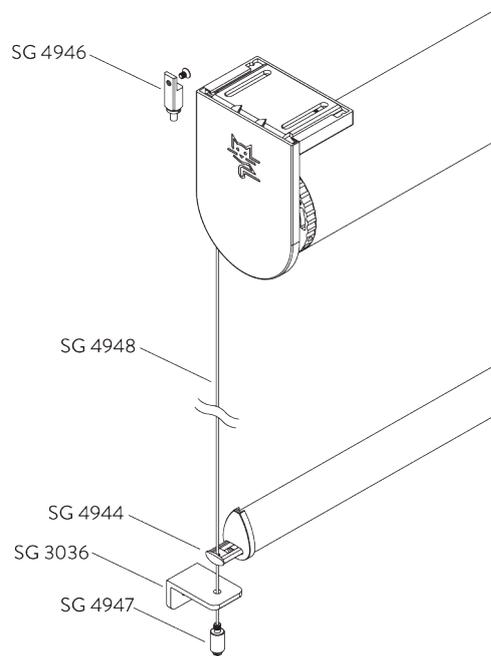
SG 4948

Side guide wire ø 1.5 mm

SYSTEM OPTIONS

A. FABRIC ROLL-OFF

A: Fabric roll-off window side (standard)
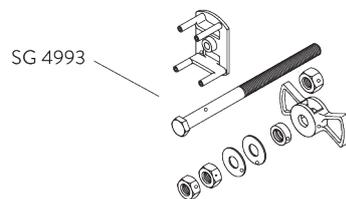*B: Fabric roll-off room side (option)*

B. SIDE GUIDES

SG 4946

SG 4948

SG 4944

SG 3036

SG 4947

Additional parts:

– 2x SG 3036 Bracket 47 mm
– 2x SG 4944 Side guide end cover
– 2x SG 4946 Side guide wire rope fastener
– 2x SG 4947 Side guide wire rope fastener
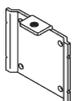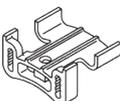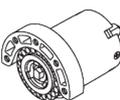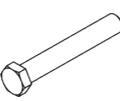*– 2x SG 4948 Side guide wire ø 1.5 mm*

Note:

– Up to 15° from vertical

C. ADJUSTABLE END STOP

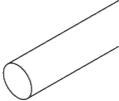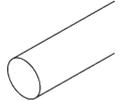

SG 4993

PARTS

A. STANDARD PARTS

SG 4223
PVC strip 14 mm

SG 4226
Double tape 30 mm

SG 4845
Bead chain metal ø 4.5 mm

SG 4906
Plate (set SG 4949)

SG 4908
End stop

SG 4909
Chain drive

SG 4914
Tube adapter

SG 4915
Support

SG 4929
Tube ø 80 mm

SG 4939
Shaft

SG 4982
Tube adapter

SG 4983
Countersunk head screw 5x16 Remform

SG 4984
End cover
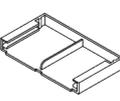
SG 4986
End cover

SG 4988
Bracket

SG 6951
Pan head screw coated M6x70
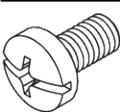
SG 10505
Pan head screw Freedrive M4x8

SG 10509
Countersunk head screw M5x8
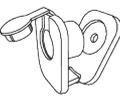
SG 10731
Child safety retainer set

SG 10760
Bottom bar

SG 10761
End cover

B. OPTIONAL PARTS

SG 2006
Bottom bar 28x3 mm
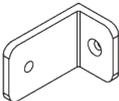
SG 3036
Bracket 47 mm

SG 4752
Bottom bar plastic

SG 4903
Bottom bar
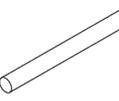
SG 4943
Rod ø 4 mm

SG 4944
Side guide end cover

SG 4946
Side guide wire rope fastener

SG 4947
Side guide wire rope fastener

SG 4948
Side guide wire ø 1.5 mm

SG 4951
Bottom weight ø 8 mm

SG 4963
Rod ø 6 mm

SG 4993
End stop set

SG 8249
Side guide device

SG 10502
Countersunk head screw M4x6

SilentGliss

	SG 10770	
	Bottom bar	
	SG 10771	
	End cover	
	SG 11178	
	End cover	