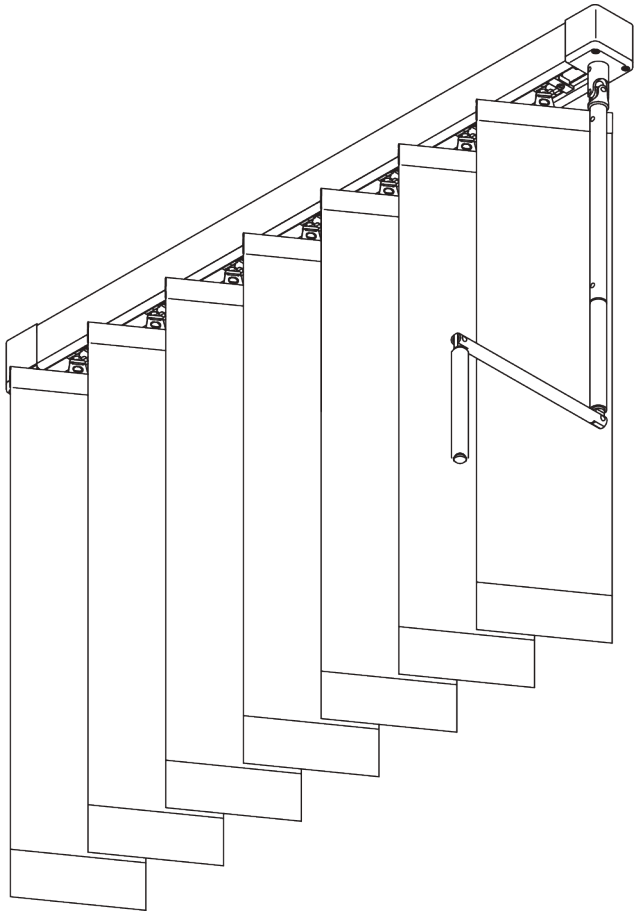
SG 2900



PRODUCT INFORMATION

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

Features:

- *Optimised light control*
- *Mono controlled*
- *Sloping applications*
- *Louvre width: 127 mm (standard), 89 mm*
- *Vertical Waves*
- *Bendable*

12/2023/V1

SilentGliss

SYSTEM SPECIFICATIONS

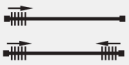
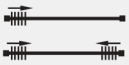
A. SYSTEM DIMENSIONS

← max. →	→ min. ←	max.	kg max.
6 m	*Single Stack: 50 cm* *Pair stack: 1.1 m*	*4 m*	*600 g per louvre*

Max. system widths

	mm	← max. →
	127 mm 89 mm	6 m 6 m
	127 mm 89 mm	6 m 6 m
	127 mm 89 mm	6 m 5 m
	127 mm 89 mm	5 m 5 m
	127 mm 89 mm	6 m 5 m

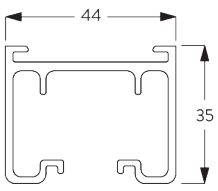
Stack sizes

mm		← max. →										
		100	150	200	250	300	350	400	450	500	550	600
127 mm		27 21	35 25	42 28	50 32	57 36	65 39	72 43	80 47	87 50	95 54	101 58
89 mm		29 20	40 25	50 30	60 35	69 39	80 45	89 50	100 56	110 60	120 65	129 69

(cm)

B. PROFILE

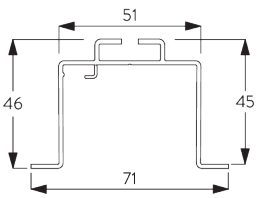
Profile and bending information



SG 2901

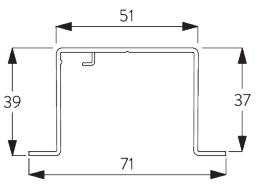
Profile

Radius:
>50 cm



SG 2948

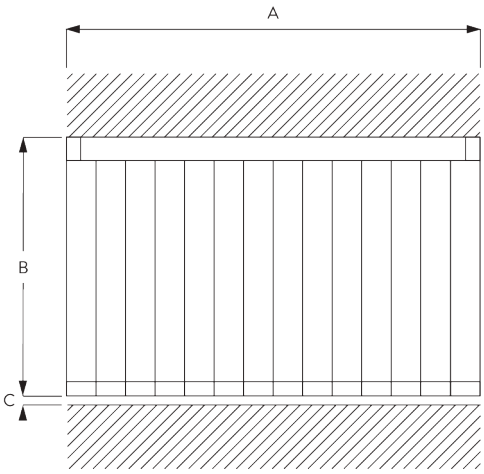
Recess profile



SG 2932

Recess profile

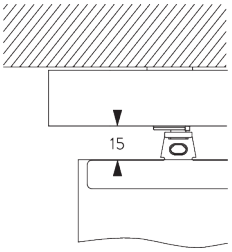
C. HOW TO MEASURE



A: System width
B: System height
C: Distance between floor and fabric

Crank height approx. 110 cm from the floor (crank extended)!

Light gap



D. SPECIFICATION TEXT

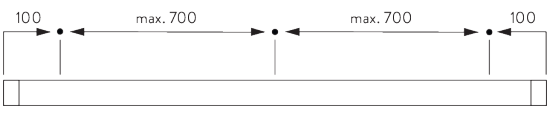
Silent Gliss SG 2900 Crank Operated Vertical Blind System. *Comprises aluminium profile SG 2901 supplied made to measure powder coated white or silver anodised. Assembled complete with detachable crank handle SG 2746 and rotation elements to suit louvre width 127mm SG 2916 / 89mm SG 2918.Top fixed with clamp SG 3033 at max 300mm centres + 1. Wall fixed with clamp SG 3033 in conjunction with SG Universal Smart Fix brackets SG 11154-11156 at 300mm centres + 1. Recess fixed option with recess profile SG 2932 and wedges SG 2941. Fabric supplied from Silent Gliss fabric range.*

FITTING

A. FITTING INFORMATION

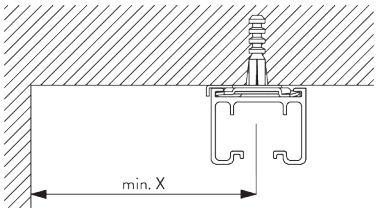
For detailed fitting information, visit the Silent Gliss website.

Fixing points

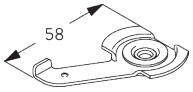


B. CEILING FITTING

Clamp SG 3033



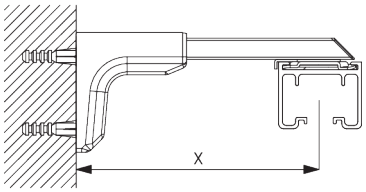
Min. wall distance louvres	*X mm*
89 mm	*65*
127 mm	*85*
Vertical Waves 89 mm	*115*
Vertical Waves 125 mm	*140*



SG 3033
Clamp

C. WALL FITTING

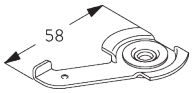
Smart Fix



Universal Smart Fix SG 11154 - SG 11156 and clamp SG 3033
Screw SG 11158 (M4x12) needed.

Smart Fix	*X mm*
SG 11154	*102-130*
SG 11155	*132-160*
SG 11156	*182-210*

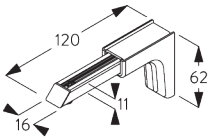
Min. wall distance louvres	
Vertical Waves 89 mm	*115*
Vertical Waves 125 mm	*140*



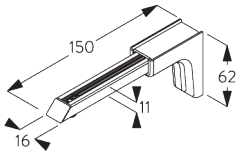
SG 3033
Clamp



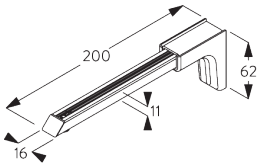
SG 11158
Countersunk head screw M4x12



SG 11154
Universal Smart Fix 120 mm



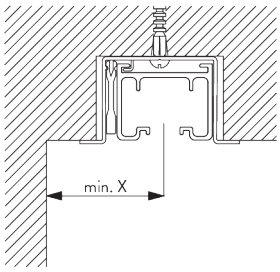
SG 11155
Universal Smart Fix 150 mm



SG 11156
Universal Smart Fix 200 mm

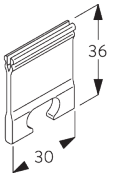
D. RECESS FITTING

Recess profile SG 2932

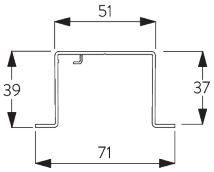


Recess profile SG 2932 can not be bent!
One wedge SG 2941 per fixing point.
For detailed recess fitting, visit the Silent Gliss website.

Min. wall distance louvres	*X mm*
89 mm	*65*
127 mm	*85*
Vertical Waves 89 mm	*115*
Vertical Waves 125 mm	*140*

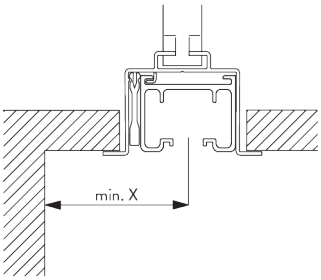


SG 2941
Wedge



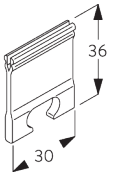
SG 2932
Recess profile

Suspended ceiling with recess profile SG 2948 / hanger SG 6268

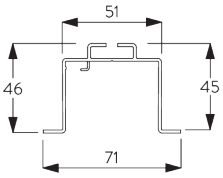


Min. wall distance louvres	*X mm*
89 mm	*65*
127 mm	*85*
Vertical Waves 89 mm	*115*
Vertical Waves 125 mm	*140*

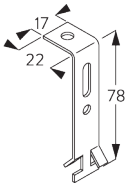
Recess profile SG 2948 can not be bent!
One wedge SG 2941 per fixing point.
For detailed recess fitting, visit the Silent Gliss website.



SG 2941
Wedge



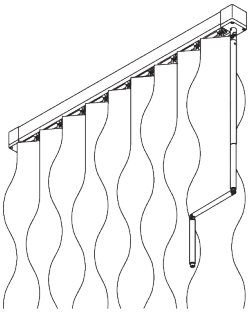
SG 2948
Recess profile

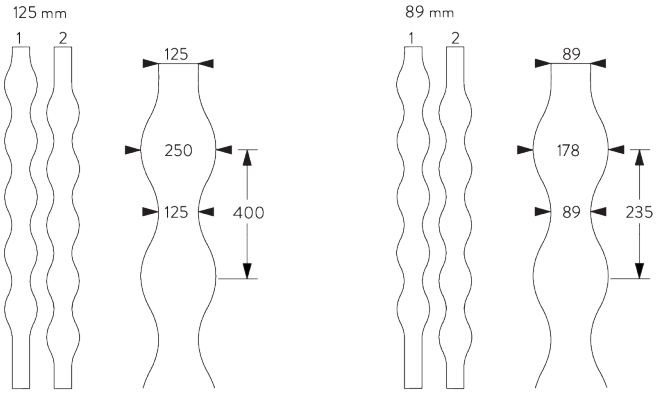


SG 6268
Hanger

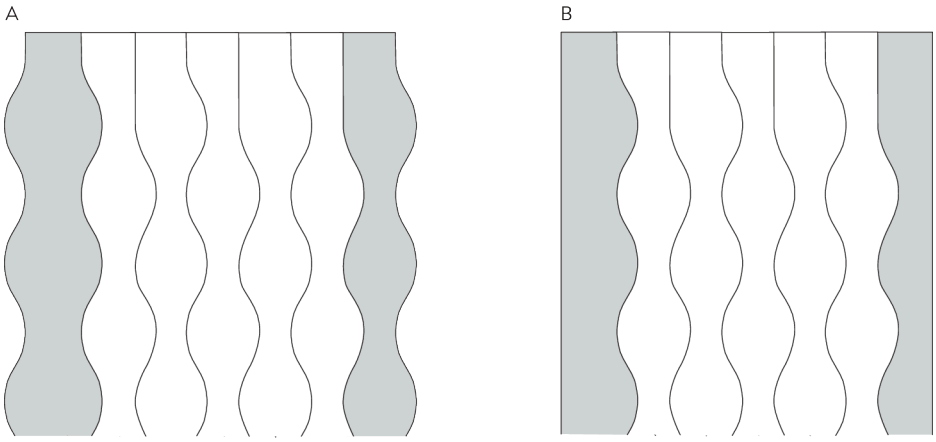
SYSTEM OPTIONS

A. VERTICAL WAVES





3D Vertical Waves only applicable with 125 mm louvres.

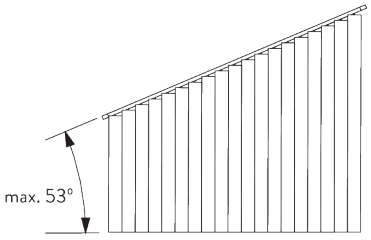


Wall ending

A: Wavy edge

B: Straight edge

B. SLOPING WINDOWS

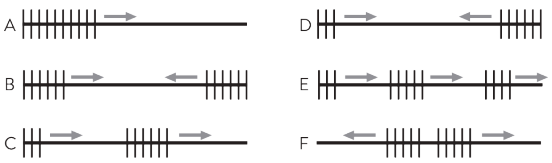


Maximum slope depends on louvre widths:

- *45° with 127 mm louvres*
- *53° with 89 mm louvres*

Not suitable with system option Vertical Waves.

C. STACKING VARIATIONS



A: Single stack in one direction

B: Pair stack in two directions symmetrical

C: Pair stack in one direction asymmetrical

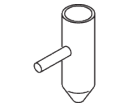
D: Pair stack in two directions asymmetrical

E: Multiple stacking in one direction symmetrical or assymmetrical

F: Centre stack

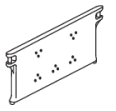
PARTS

A. STANDARD PARTS



SG 2182

Sleeve



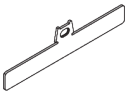
SG 2471

Bottom weight 127 mm



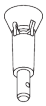
SG 2479

Bottom link 127 mm



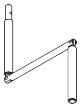
SG 2605

Top clip 127 mm



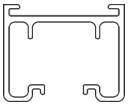
SG 2754

Detachable crank hood



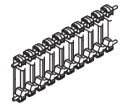
SG 2756

Crank handle



SG 2901

Profile



SG 2912

Toothed chain



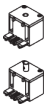
SG 2916

Rotation element set 127 mm / 5"



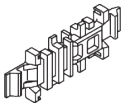
SG 2917

Rotation element set 100 mm / 4"



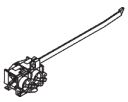
SG 2920

Crank drive set



SG 2925

Chain connector



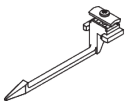
SG 2927

Pilot runner



SG 2949

End stop



SG 2982

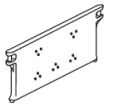
End stop



SG 3033

Clamp

B. OPTIONAL PARTS



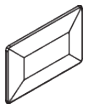
SG 2473

Bottom weight 89 mm



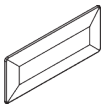
SG 2481

Bottom link 89 mm



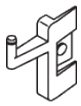
SG 2671

Bottom weight 89 mm



SG 2672

Bottom weight 127 mm



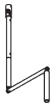
SG 2735

Holder



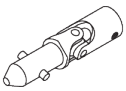
SG 2742

Crank joint



SG 2745

Crank handle with joint



SG 2755

Crank joint



SG 2775

Sloping window distance part



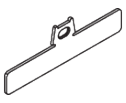
SG 2776

Sloping window distance part



SG 2793

Sloping window distance part



SG 2813

Top clip 89 mm



SG 2849

Louvre clip



SG 2888

Bottom link 127 mm / 5"



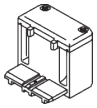
SG 2918

Rotation element set 89 mm / 3.5"



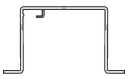
SG 2919

Rotation element set 80 mm / 3"



SG 2930

Guide return



SG 2932

Recess profile



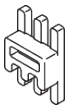
SG 2937

Safety device



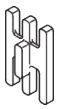
SG 2941

Wedge



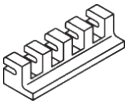
SG 2944

Limit stop



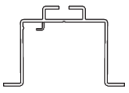
SG 2945

Limit stop



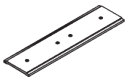
SG 2946

Limit stop



SG 2948

Recess profile



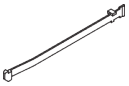
SG 2962

Connection bridge



SG 2966

Spacer



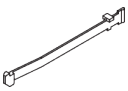
SG 2967

Spacer



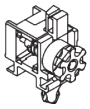
SG 2968

Spacer



SG 2969

Spacer



SG 2971

Rotation element sloping window



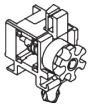
SG 2972

Spacer



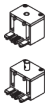
SG 2973

Spacer



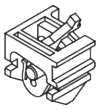
SG 2975

Pilot runner sloping window



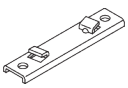
SG 2976

Drive set sloping window



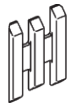
SG 2979

Brake sloping window



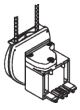
SG 2987

Bracket



SG 2989

Connector



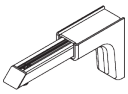
SG 2990

Cord drive



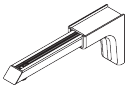
SG 6268

Hanger



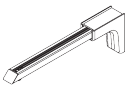
SG 11154

Universal Smart Fix 120 mm



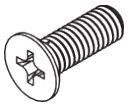
SG 11155

Universal Smart Fix 150 mm



SG 11156

Universal Smart Fix 200 mm



SG 11158

Countersunk head screw M4x12