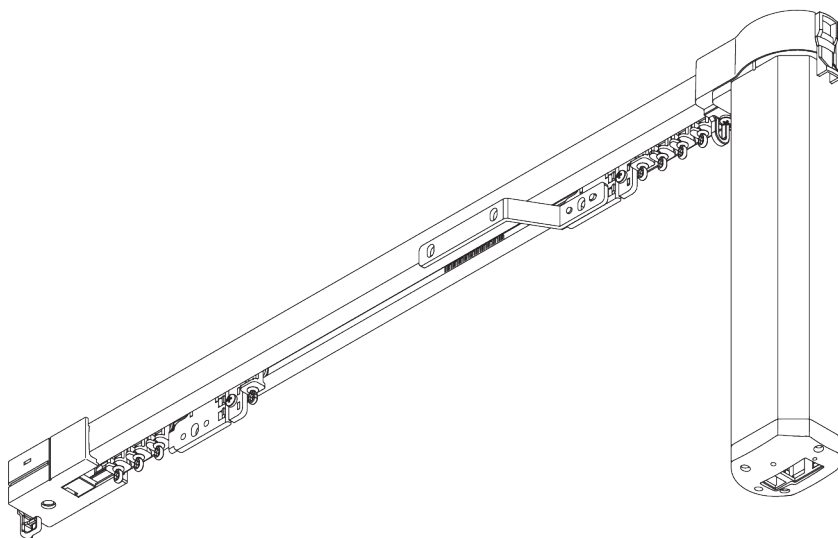
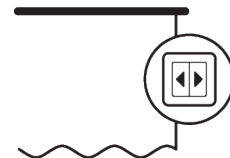


SG 5100



PRODUCT INFORMATION

- **Operation:** motorised
- **Range:** S - M
- **Fitting:** ceiling, wall
- **Colours:** white RAL 9016
- **Fabrics:** refer to Silent Gliss fabric collection

Features:

- Wave
- Various control options
- Touch & Go
- Manual override
- Different motor versions
- Bendable

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS



6 m



25 kg

Max. curtain weights with rollers

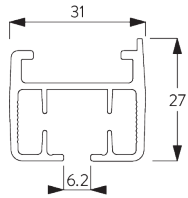
	3 m	6 m
	20	25
	20	25
	20	17
	20	17
	15	13
	15	13
	12	10
	12	10
(kg max.)		

Max. curtain weights with Wave gliders

	3 m	6 m
	20	20
	20	20
	18	14
	18	14
	12	10
	12	10
	10	9
	10	9
(kg max.)		

B. PROFILE

Profile and bending information



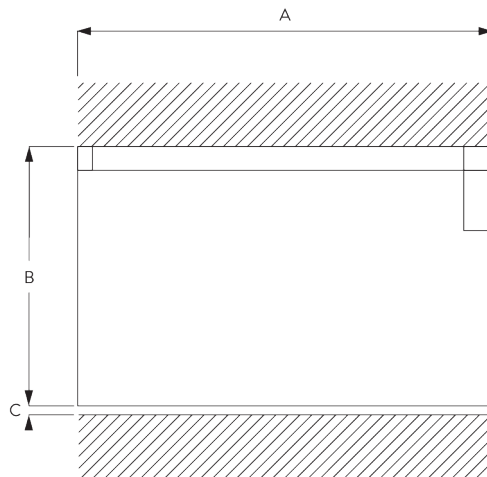
SG 10925

Profile



Radius:
>30 cm

C. HOW TO MEASURE



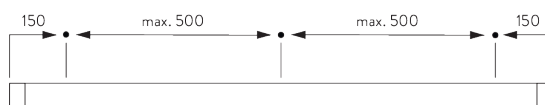
A: System width
B: System height
C: Distance between floor and fabric

FITTING

A. FITTING INFORMATION

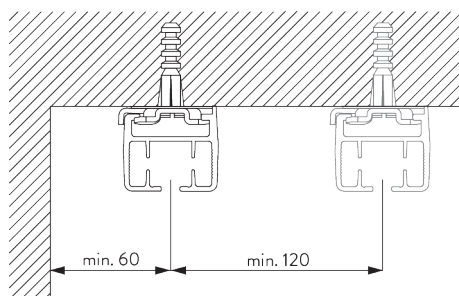
For detailed fitting information, visit the [Silent Gliss website](#).

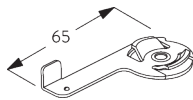
Fixing points



B. CEILING FITTING

Clamp SG 10926



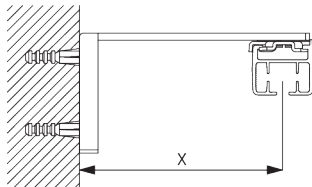


SG 10926

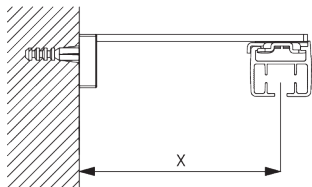
Clamp

C. WALL FITTING

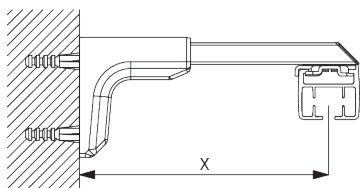
Smart Fix



Smart Fix SG 11201 - SG 11205 and clamp SG 10926:
Screw SG 11127 (M4x10) needed.

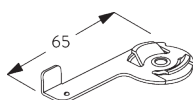


Square Smart Fix SG 11211 - SG 11215 and clamp SG 10926:
Screw SG 11127 (M4x10) needed.



Universal Smart Fix SG 11154 - SG 11156 and clamp SG 10926:
Screw SG 11158 (M4x12) needed.

Smart Fix	X mm
SG 11201 / SG 11211	72
SG 11202 / SG 11212	92
SG 11203 / SG 11213	112
SG 11204 / SG 11214	142
SG 11205 / SG 11215	192
SG 11154	102-130
SG 11155	132-160
SG 11156	182-210



SG 10926

Clamp



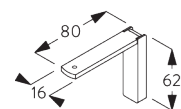
SG 11127

Countersunk head screw
M4x10



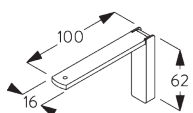
SG 11158

Countersunk head screw
M4x12



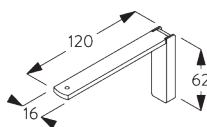
SG 11201

Smart Fix 80 mm



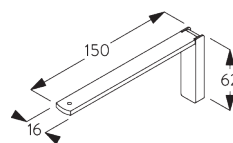
SG 11202

Smart Fix 100 mm



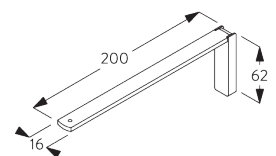
SG 11203

Smart Fix 120 mm



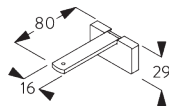
SG 11204

Smart Fix 150 mm

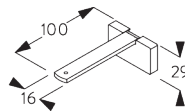


SG 11205

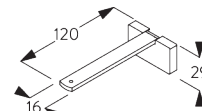
Smart Fix 200 mm



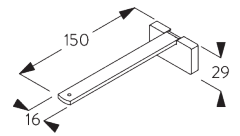
SG 11211
Square Smart Fix 80 mm



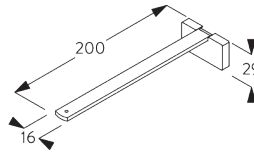
SG 11212
Square Smart Fix 100 mm



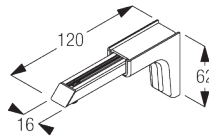
SG 11213
Square Smart Fix 120 mm



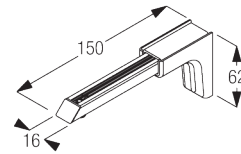
SG 11214
Square Smart Fix 150 mm



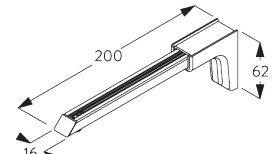
SG 11215
Square Smart Fix 200 mm



SG 11154
Universal Smart Fix 120 mm



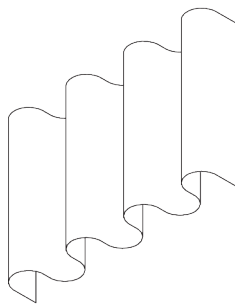
SG 11155
Universal Smart Fix 150 mm



SG 11156
Universal Smart Fix 200 mm

SYSTEM OPTIONS

A. WAVE



SG 6365



SG 10854



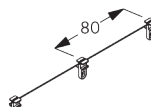
SG 10856



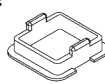
SG 10867



SG 10887



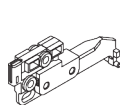
SG 10905



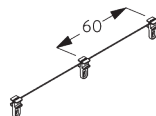
SG 10924

Standard components:

- SG 6365 Wave hanger
- SG 10854 Wave overlap arm support
- SG 10856 Wave end stop, belt return
- SG 10867 Panhead screw
- SG 10887 Wave overlap arm set
- SG 10905 Wave glider cord 80 mm
- SG 10924 Wave glider support



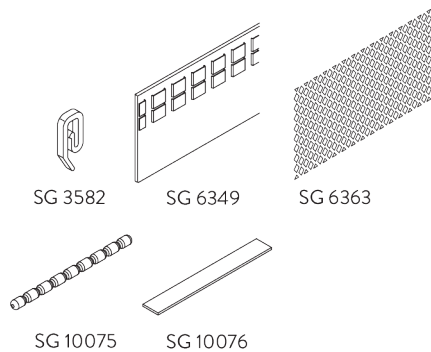
SG 10845



SG 10906

Optional components:

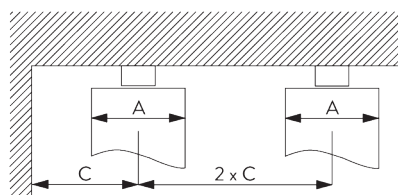
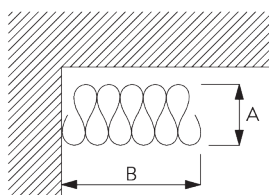
- SG 10845 Wave master carrier single stack 80 mm
- SG 10906 Wave glider cord 60 mm (no single stack)



Curtain components:

- SG 3582 Hook
- SG 6349 Wave curtain tape
- SG 6363 Wave top hemming tape
- SG 10075 Lead weight 50 gr/m
- SG 10076 Fabric weight

Wave stack depth - glider cord (standard components)



A = Stack depth
B = Stack size
C = Min. distance

Glider cord SG 10905	Pockets between hooks	Approx. curtain fullness	Stack depth A	Stack size B*	Min distance C
80	6	~2.1	140	180 per metre of track	90
80	7	~2.3	160	180 per metre of track	100

Glider cord SG 10906	Pockets between hooks	Approx. curtain fullness	Stack depth A	Stack size B*	Min distance C
60	4	~2.1	100	230 per metre of track	70
60	5	~2.3	120	230 per metre of track	80

*Stack size B plus 180 mm for each curtain stack!

MOTORS & CONTROLS

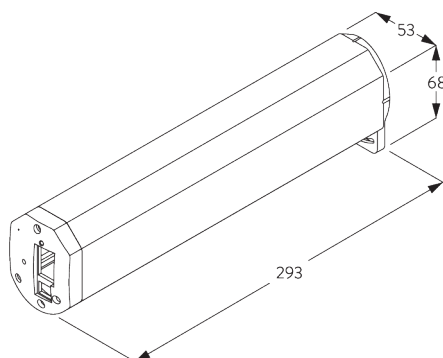
A. MOTOR FEATURES

Motors	SG 5190	SG 5192	SG 5193
Motor Features			
Soft start / stop	•	•	•
Touch & Go	•	•	
Manual Override	•	•	•
Built-in receiver	•	•	
Electronic end-stop	•	•	•
Electronic revolution counter (unlimited revolution)	•	•	•
Parallel wiring possible without additional relays	•	•	•
Cable connectable with plug into motor		•	
IP class	IP 20	IP 20	IP 20
Control Features			
Mains power control			•
Dry contact control	•	•	
Dry contact and / or SG Control A	•	•	
SG Control A	•	•	
Suitable for all common home automation systems (with suitable interface)	•	•	•

B. MOTOR SPECIFICATIONS

Motors	Motor dimensions	Voltage	Current	Frequency	System speed / sec	Frequency receiver
SG 5190	L 293 x W 53 x D 68	100 - 240 V AC	0.8 - 0.4 A	50 / 60 Hz	15 cm / sec	433 MHz
SG 5192	L 293 x W 53 x D 68	24 V DC	3.5 A	n/a	15 cm / sec	433 MHz
SG 5193	L 293 x W 53 x D 68	100 - 240 V AC	0.8 - 0.4 A	50 / 60 Hz	15 cm / sec	n/a

C. MOTOR DIMENSIONS



D. OPERATING METHODS

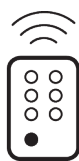
See catalogue "controls" for details.

Wall switch



System can be operated by fixed wall switch.

SG Control A



Various radio hand-held and wall transmitters available.

E. WIRING **DIAGRAMS**



Refer to Silent Gliss website.

GENERAL NOTES

Dimensions

- Measurements are in mm except where indicated.
- Max. kg relates to fabric incl. accessories.
- Stack size depends on curtain make-up and fabric thickness.
- Distance between gliders max. 80 mm / distance between rollers max. 100 mm.
- Recommended distance floor / fabric: 20 mm.
- In order to determine system height (B), the smallest room height must be taken into account.
- Full functionality may be affected if the curtain touches the profile.

Fitting

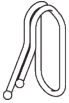
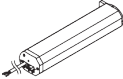
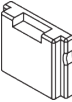
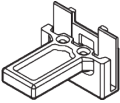
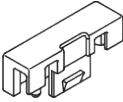
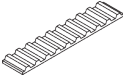
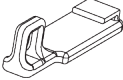
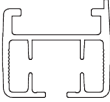
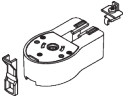
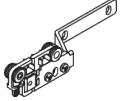
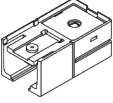
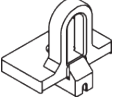
- Installation by qualified fitter only.
- Number of brackets and fitting positions / fixing points vary depending on fitting surface, system weight, fabric make-up, screw / fixing type and obstacles.
- Qualified fitter must use appropriate screws / fixings for each situation.
- Profile lip if applicable 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

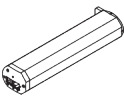
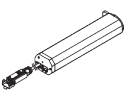
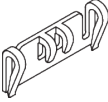
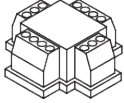
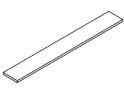
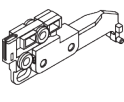
- All relevant Silent Gliss systems correspond to child safety EN 13120.
- All parties involved must comply with EN 13120.

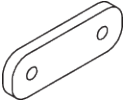
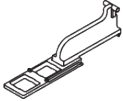
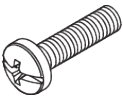
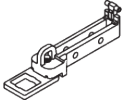
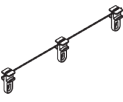
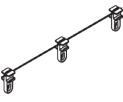
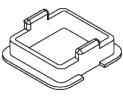
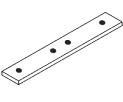
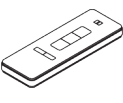
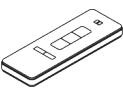
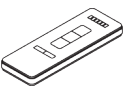
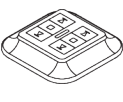
PARTS

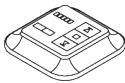
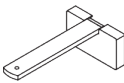
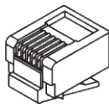
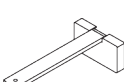
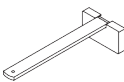
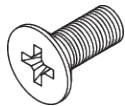
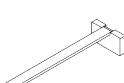
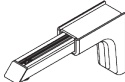
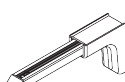
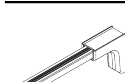
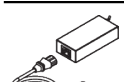
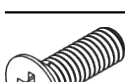
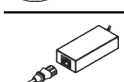
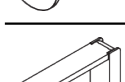
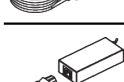
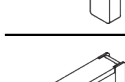
A. STANDARD PARTS

	SG 3581 Hook
	SG 5190 Motor 100-240V AC, 1/130, radio receiver
	SG 10815 Cover
	SG 10823 Belt connector arm
	SG 10824 Belt connector pin
	SG 10825 Belt
	SG 10836 Mask pair stack
	SG 10925 Profile
	SG 10926 Clamp
	SG 10931 Roller
	SG 10933 Gear drive set
	SG 10936 Overlap arm
	SG 10940 Guide return
	SG 10945 End stop

B. OPTIONAL PARTS

	SG 3012 Hook
	SG 3582 Hook
	SG 3599 Hook
	SG 5192 Motor 24V DC, 1/130, radio receiver
	SG 5193 Motor 100-240V AC, 1/130, mains controlled
	SG 6004 Eyelet
	SG 6349 Wave curtain tape
	SG 6363 Wave top hemming tape
	SG 6365 Wave hanger
	SG 9959 Central control unit relay
	SG 10075 Lead weight 50 g/m
	SG 10076 Fabric weight
	SG 10822 Master carrier
	SG 10845 Wave master carrier 80 mm

	SG 10854 Wave overlap plate
	SG 10856 Wave extension
	SG 10867 Pan head screw Freedriv M4x16
	SG 10887 Wave extension
	SG 10905 Wave glider cord 80 mm
	SG 10906 Wave glider cord 60 mm
	SG 10924 Wave glider support
	SG 10927 Hook
	SG 10943 Connection bridge
	SG 10946 Radio hand held 1 channel
	SG 10947 Radio hand held 2+1 channel
	SG 10948 Radio hand held 6+1 channel
	SG 10949 Radio wall transmitter 1 channel
	SG 10950 Radio wall transmitter 2 channel

	SG 10951 Radio wall transmitter 5+1 channel		SG 11212 Square Smart Fix 100 mm
	SG 10952 Plug for dry contact RJ 12		SG 11213 Square Smart Fix 120 mm
	SG 11093 Radio timer unit 16 channel		SG 11214 Square Smart Fix 150 mm
	SG 11127 Countersunk head screw M4x10		SG 11215 Square Smart Fix 200 mm
	SG 11154 Universal Smart Fix 120 mm		SG 11295 End stop
	SG 11155 Universal Smart Fix 150 mm		SG 11412 Power supply 24V / 4A lead including cable UK plug
	SG 11156 Universal Smart Fix 200 mm		SG 11414 Power supply 24V / 4A including cable EU plug
	SG 11158 Countersunk head screw M4x12		SG 11415 Power supply 24V / 4A including cable CH plug
	SG 11201 Smart Fix 80 mm		SG 11416 Power supply 24V / 4A including cable US plug
	SG 11202 Smart Fix 100 mm		SG 11429 Radio timer unit 1 channel
	SG 11203 Smart Fix 120 mm		
	SG 11204 Smart Fix 150 mm		
	SG 11205 Smart Fix 200 mm		
	SG 11211 Square Smart Fix 80 mm		

