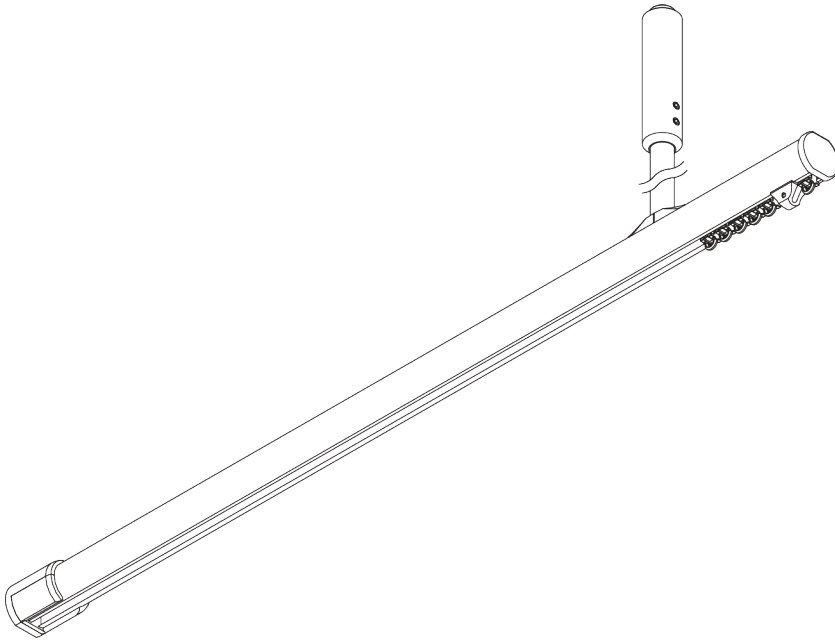
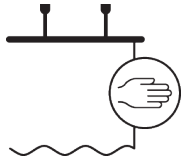


# SG 6103

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## PRODUCT INFORMATION

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

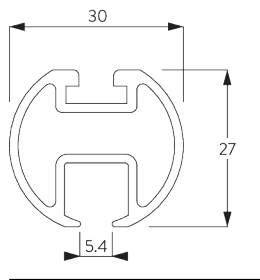
### **Features:**

- Universal room divider
- 2-component (2C) glider technology
- Wave (2C)
- Suspended
- Versatile layouts
- Bendable

# SYSTEM SPECIFICATIONS

## A. PROFILE

Profile and bending information



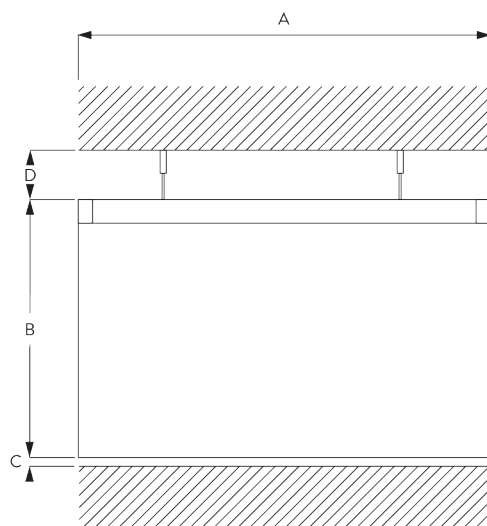
**SG 6103p**

Profile



Radius:  
>25 cm

## B. HOW TO MEASURE



A: System width

B: System height

C: Distance between floor and fabric

D: Distance between ceiling and system

## C. SPECIFICATION

### TEXT

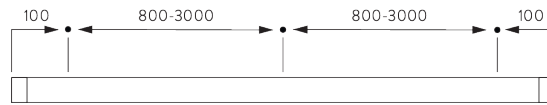
**Silent Gliss SG 6103 Room Divider System.** Comprises aluminium profile SG 6103 in satin anodised / white powder coat finish supplied made to measure with standard nylon glider hook SG 6147 at 10/m. Installed with the following parts depending on system configuration: Wall support SG 6620 / Wall bracket SG 6503 / End cover SG 6630 / End stop SG 6007 / External bridge SG 6521/ T-junction SG 6514 / Cross connection SG 6525 / Ceiling fixing plate SG 6138 / Twist fixing plate SG 6124 / Hanger rod SG 6190 / V-hanger rod SG 6501 / dust cover SG6110/ ceiling support SG 6175 / Internal Bridge SG 6635.

# FITTING

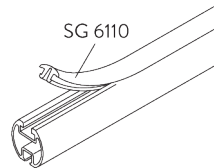
## A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

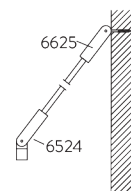
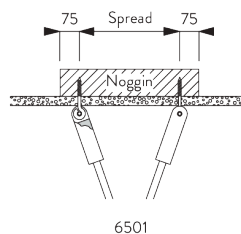
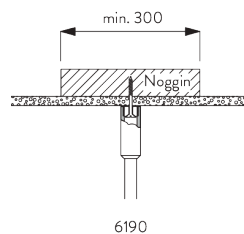
### Fixing points



### Dust Cover



### Site preparation for suspended ceiling applications

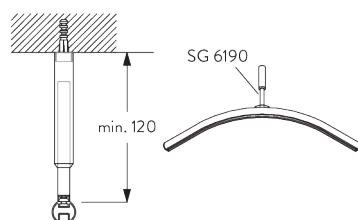


- Fixings should support the ends of the profile and any changes in direction.
- Maximum span between fixings is 3000 mm.
- When fitting to suspended ceilings site preparation is critical.
- At each hanger position a noggin in approved material is required above the suspended ceiling; underside to rest on top of ceiling (but independently supported) with a minimum length of 300 mm at right angles to the track in which the hanger occurs to give fixing tolerance.
- Ideally the hangers should be on the return track, if on the front track then adequate support should be provided.
- A detailed information sheet is available on request.

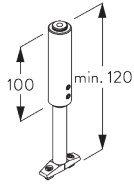
Diagonal fixing supports can be used to return the hanger to the bedhead wall, but only for use when it is impossible to ceiling fix.

## B. CEILING FITTING

### Hanger SG 6190



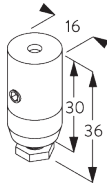
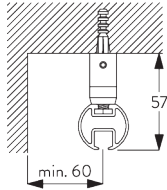
Can also be fixed in suspended ceilings by using sleeves SG 6197, SG 6186, SG 6187, SG 6188.



**SG 6190**

*Hanger*

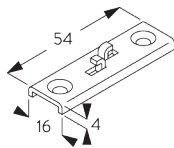
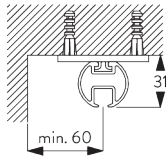
## Mini hanger SG 6175



**SG 6175**

*Mini hanger*

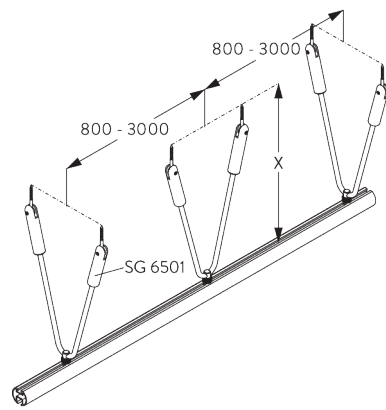
## Bracket SG 6124



**SG 6124**

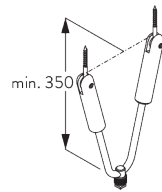
*Bracket*

## V-hanger



### **SG 6501:**

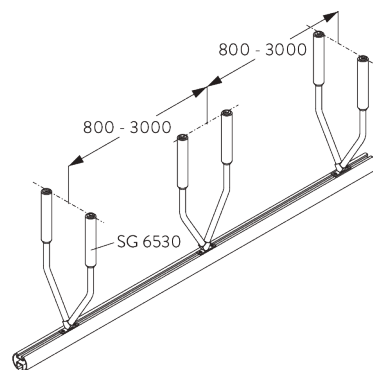
*V-hangers (25°-35°) provide additional lateral stability.*



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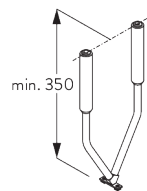
### **SG 6501**

*V-Hanger*



### **SG 6530:**

*V-hangers (25°-35°) provide additional lateral stability.*



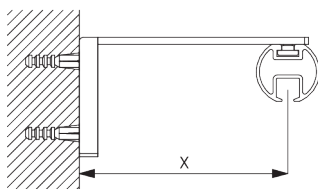
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### **SG 6530**

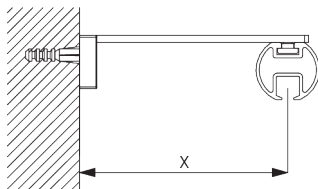
*V-Hanger*

## C. WALL FITTING

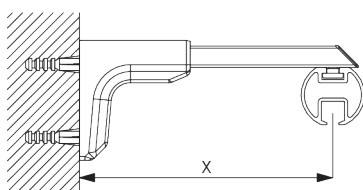
### Smart Fix



**Smart Fix with slot SG 11206 - SG 11208:**  
Screw SG 10492 (M4x8) needed.

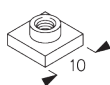


**Square Smart Fix with slot SG 11216 - SG 11218:**  
Screw SG 10492 (M4x8) needed.



**Universal Smart Fix SG 11154 - SG 11156:**  
Screw SG 11131 (M4x6) needed.

| Smart Fix           | X mm    |
|---------------------|---------|
| SG 11206 / SG 11216 | 33-51   |
| SG 11207 / SG 11217 | 53-71   |
| SG 11208 / SG 11218 | 73-91   |
| SG 11154            | 102-130 |
| SG 11155            | 132-160 |
| SG 11156            | 182-210 |



**SG 6117**

Slot nut



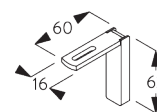
**SG 10492**

Pan head screw M4x8



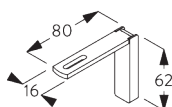
**SG 11131**

Pan head screw with flange  
M4x6



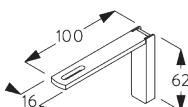
**SG 11206**

Smart Fix with slot 60 mm



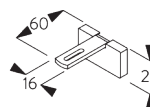
**SG 11207**

Smart Fix with slot 80 mm



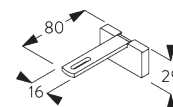
**SG 11208**

Smart Fix with slot 100 mm



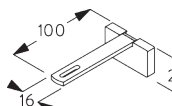
**SG 11216**

Square Smart Fix with slot 60  
mm



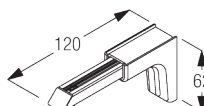
**SG 11217**

Square Smart Fix with slot 80  
mm



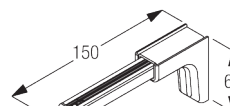
**SG 11218**

Square Smart Fix with slot  
100 mm



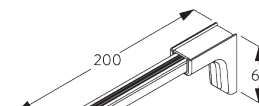
**SG 11154**

Universal Smart Fix 120 mm



**SG 11155**

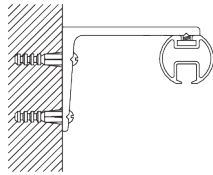
Universal Smart Fix 150 mm



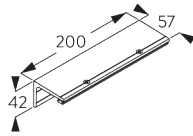
**SG 11156**

Universal Smart Fix 200 mm

## Bracket SG 6503



Bracket SG 6503 is available in various sizes, enquire at Silent Gliss.

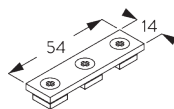
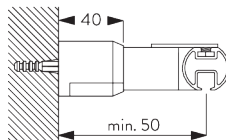


**SG 6503**

Bracket

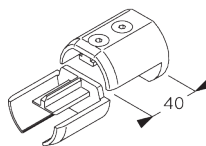
## D. WALL SUPPORT

### Bracket SG 6620



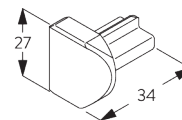
**SG 6123**

Connection plate



**SG 6620**

Wall bracket

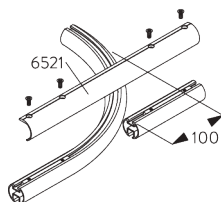
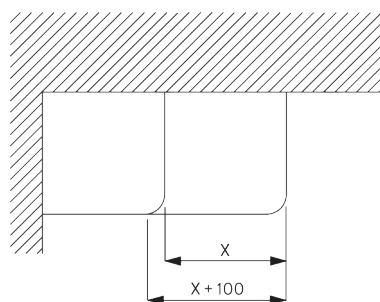


**SG 6631**

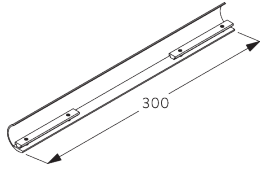
Connection piece

## E. PROFILE JUNCTIONS

### Connection bridge SG 6521



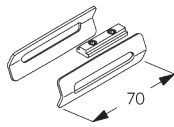
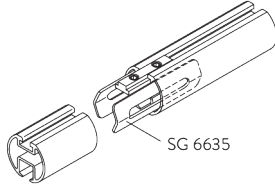
Note: be sure to attach a sketch!



**SG 6521**

*Connection bridge*

**Connection set  
SG 6635**

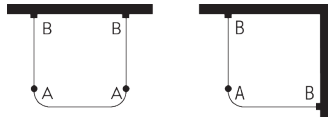


**SG 6635**

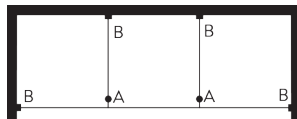
*Connection bridge set*

## SYSTEM OPTIONS

### A. LAYOUT OPTIONS

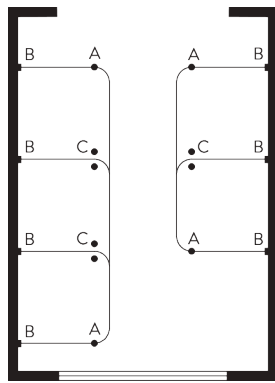


A: Hanger rod  
B: Wall support



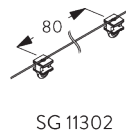
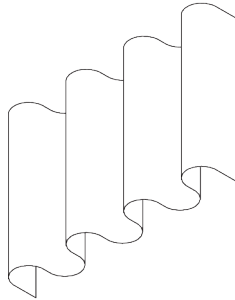
A: Hanger rod  
B: Wall support





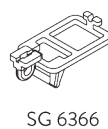
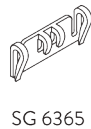
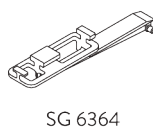
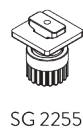
A: Hanger rod  
B: Wall support  
C: V-hanger

## B. WAVE



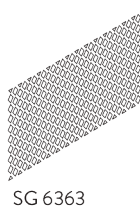
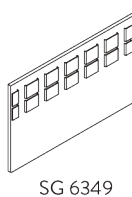
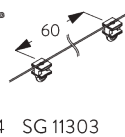
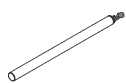
Standard components:

- SG 11295 End stop
- SG 11302 Wave 2C glider cord 80 mm



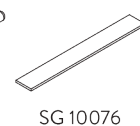
Optional components:

- SG 2255 Brake
- SG 6364 Wave extension
- SG 6365 Wave hanger
- SG 6366 Wave carrier for draw rod
- SG 10430-34 Draw rod
- SG 11303 Wave 2C glider cord 60 mm

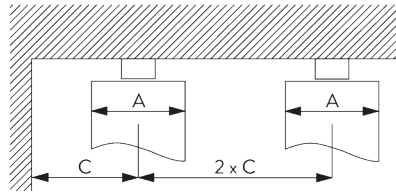
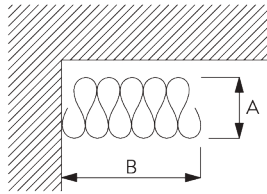


Curtain components:

- 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 - 2C glider cord (standard components)



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

| 2C Glider cord<br>SG 11302 | Pockets between<br>hooks | Approx. curtain<br>fullness | Stack depth<br>A | Stack size<br>B*          | Min distance<br>C |
|----------------------------|--------------------------|-----------------------------|------------------|---------------------------|-------------------|
| 80                         | 6                        | ~2.1                        | 140              | 180 per metre<br>of track | 90                |
| 80                         | 7                        | ~2.3                        | 160              | 180 per metre<br>of track | 100               |

| 2C Glider cord<br>SG 11303 | Pockets between<br>hooks | Approx. curtain<br>fullness | Stack depth<br>A | Stack size<br>B*          | Min distance<br>C |
|----------------------------|--------------------------|-----------------------------|------------------|---------------------------|-------------------|
| 60                         | 4                        | ~2.1                        | 100              | 230 per metre<br>of track | 70                |
| 60                         | 5                        | ~2.3                        | 120              | 230 per metre<br>of track | 80                |

\*Stack size B when using optional extension arm SG 6364  
increases by 95 mm per curtain stack!

## 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.

### Fitting

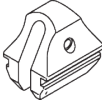
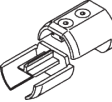
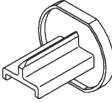
- Installation by qualified fitter only.
- Number of brackets and fitting positions / fixing points vary depending on fitting surface, system weight, fabric make-up, screw / fixing type and obstacles.
- Qualified fitter must use appropriate screws / fixings for each situation.
- Profile lip if applicable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

### Child Safety

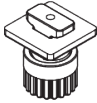
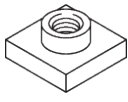
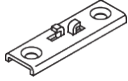
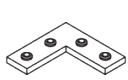
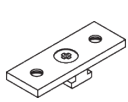
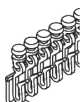
- All relevant Silent Gliss systems correspond to child safety EN 13120.
- All parties involved must comply with EN 13120.

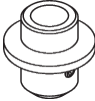
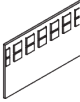
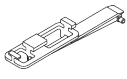
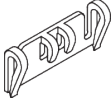
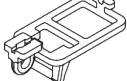
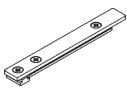
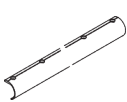
# PARTS

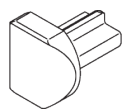
## A. STANDARD PARTS

|                                                                                     |                                   |
|-------------------------------------------------------------------------------------|-----------------------------------|
|    | <b>SG 6065</b><br>End stop        |
|    | <b>SG 6086</b><br>Spring stop     |
|    | <b>SG 6103p</b><br>Profile        |
|    | <b>SG 6143</b><br>Glider on strip |
|    | <b>SG 6190</b><br>Hanger          |
|   | <b>SG 6620</b><br>Wall bracket    |
|  | <b>SG 6630</b><br>End cover       |

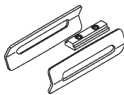
## B. OPTIONAL PARTS

|                                                                                     |                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------|
|    | <b>SG 2255</b><br>Brake                     |
|    | <b>SG 3582</b><br>Hook                      |
|    | <b>SG 3599</b><br>Hook                      |
|    | <b>SG 6064</b><br>End stop                  |
|    | <b>SG 6075</b><br>End stop with hook        |
|   | <b>SG 6094</b><br>Roller                    |
|  | <b>SG 6098</b><br>Roller                    |
|  | <b>SG 6110</b><br>Dust cover                |
|  | <b>SG 6117</b><br>Slot nut                  |
|  | <b>SG 6124</b><br>Bracket                   |
|  | <b>SG 6125</b><br>Corner connection piece   |
|  | <b>SG 6138</b><br>Bracket                   |
|  | <b>SG 6146</b><br>Hook                      |
|  | <b>SG 6147</b><br>Glider with hook on strip |

|                                                                                       |                                             |
|---------------------------------------------------------------------------------------|---------------------------------------------|
|    | <b>SG 6175</b><br>Mini hanger               |
|    | <b>SG 6186</b><br>Sleeve                    |
|    | <b>SG 6187</b><br>Sleeve                    |
|    | <b>SG 6196</b><br>Double hanger             |
|    | <b>SG 6283</b><br>Roller                    |
|   | <b>SG 6349</b><br>Wave curtain tape         |
|  | <b>SG 6363</b><br>Wave top hemming tape     |
|  | <b>SG 6364</b><br>Wave extension            |
|  | <b>SG 6365</b><br>Wave hanger               |
|  | <b>SG 6366</b><br>Wave carrier for draw rod |
|  | <b>SG 6501</b><br>V-Hanger                  |
|  | <b>SG 6514</b><br>T-Junction                |
|  | <b>SG 6521</b><br>Connection bridge         |
|  | <b>SG 6530</b><br>V-Hanger                  |

**SG 6631**

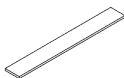
Connection piece

**SG 6635**

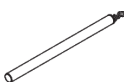
Connection bridge set

**SG 10075**

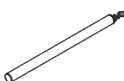
Lead weight 50 g/m

**SG 10076**

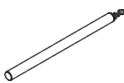
Fabric weight

**SG 10430**

Draw rod 50 cm

**SG 10431**

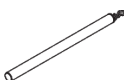
Draw rod 75 cm

**SG 10432**

Draw rod 100 cm

**SG 10433**

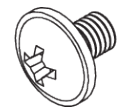
Draw rod 125 cm

**SG 10434**

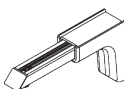
Draw rod 150 cm

**SG 10492**

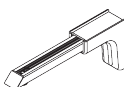
Pan head screw M4x8

**SG 11131**

Pan head screw with flange M4x6

**SG 11154**

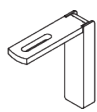
Universal Smart Fix 120 mm

**SG 11155**

Universal Smart Fix 150 mm

**SG 11156**

Universal Smart Fix 200 mm

**SG 11206**

Smart Fix with slot 60 mm

**SG 11207**

Smart Fix with slot 80 mm

**SG 11208**

Smart Fix with slot 100 mm

**SG 11216**

Square Smart Fix with slot 60 mm

**SG 11217**

Square Smart Fix with slot 80 mm

**SG 11218**

Square Smart Fix with slot 100 mm

**SG 11295**

End stop

**SG 11302**

Wave 2C glider cord 80 mm

**SG 11303**

Wave 2C glider cord 60 mm