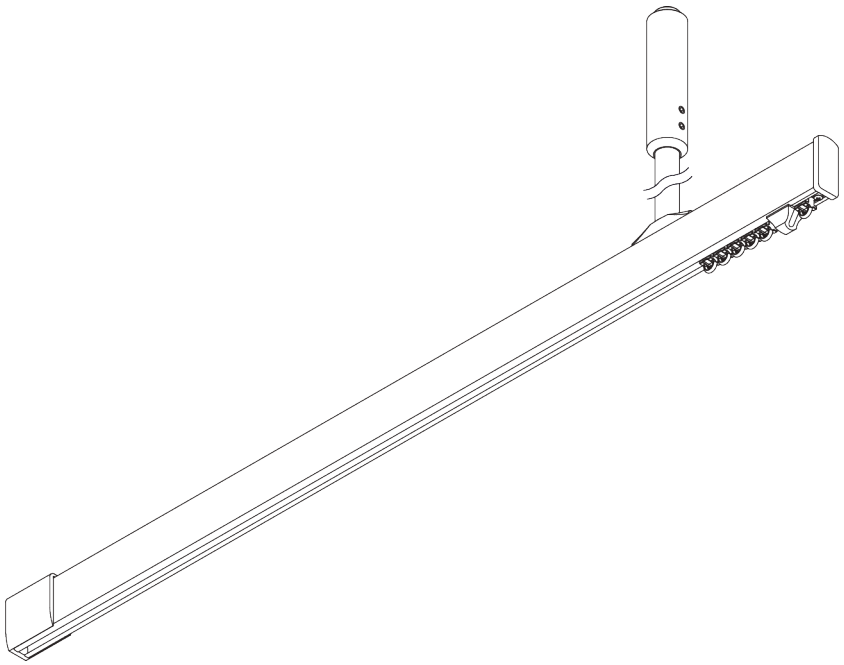
# SG 6100



## PRODUCT INFORMATION

- ***Operation:*** *hand*
- ***Range:*** *S - L*
- ***Fitting:*** *suspended, ceiling, wall*
- ***Colours:*** *white RAL 9016, black RAL 9005 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*
- *White paint incorporates anti-microbial coating as standard*

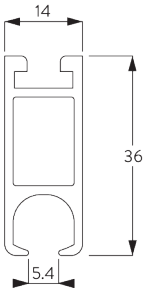


SilentGliss

# SYSTEM SPECIFICATIONS

## A. PROFILE

**Profile and bending information**

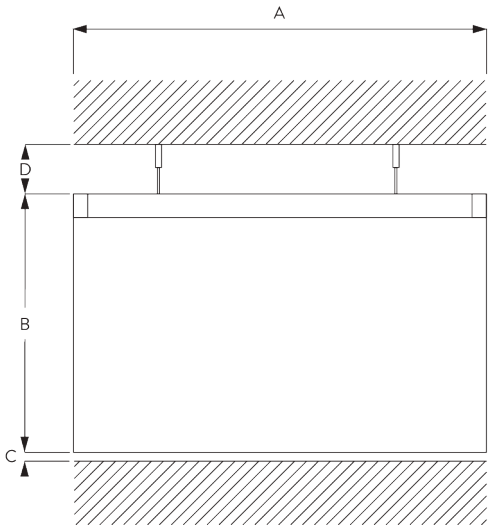



***SG 6101***

*Profile*

*Radius:*
*20 cm, >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

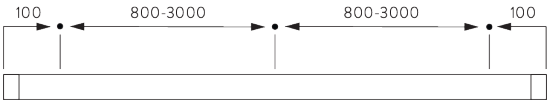
***Silent Gliss SG 6100 Cubicle Track System.*** *Comprises aluminium profile SG 6101 in satin anodised / white / black powder coated finish supplied made to measure with nylon glider hook SG 6147 at 10/m. Installed with the following parts depending on the system configuration: Delrin wall support SG 6609 / Dust cover SG 6110 / Ceiling fix bracket SG 6137 / Wall bracket SG 6503 / T bracket SG 6514 / Twist fixing plate SG 6124 / Ceiling fix bracket SG 6138 / Ceiling support SG 6175 / Internal bridge SG 6199 / Connecting bridge SG 6512 / Cross connection SG 6525 / End cover SG 6611 / Hanger rod SG 6190 / V-hanger rod SG 6501.*

# FITTING

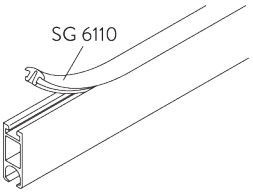
## A. FITTING INFORMATION

*For detailed fitting information, visit the Silent Gliss website.*

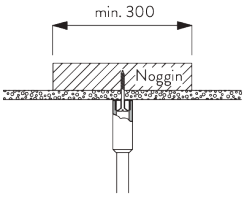
### Fixing points



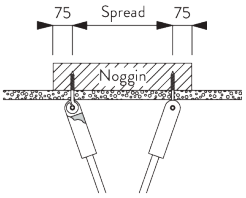

### Dust cover



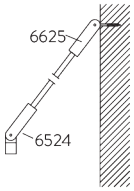

### Site preparation for suspended ceiling applications




6190




6501

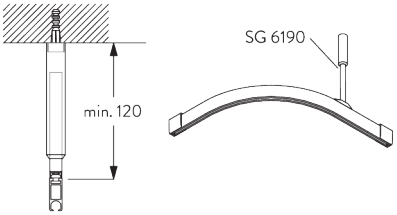



- *Fixings should support the ends of the profile and any changes in direction.*
- *Maximum span between fixings is 3000 mm.*
- *When fitting to suspended ceilings site preparation is critical.*
- *At each hanger position a noggin in approved material is required above the suspended ceiling; underside 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.*

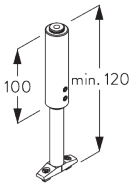
*Diagonal fixing supports can be used to return the hanger to the bedhead wall, but only for use when it is impossible to ceiling fix.*

## B. CEILING FITTING

### Hanger SG 6190



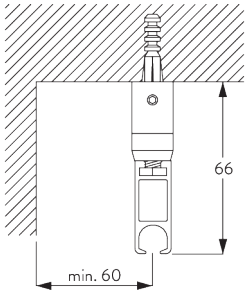

*Can also be fixed in suspended ceilings by using sleeves SG 6187 & SG 6188.*

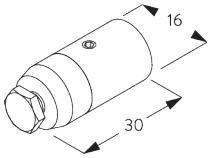



***SG 6190***

*Hanger*

## Mini hanger SG 6175

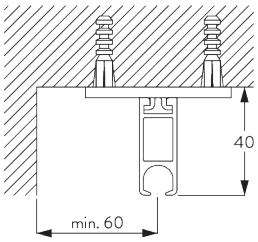


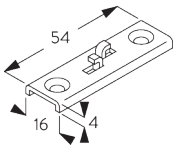




***SG 6175***

*Mini hanger*

## Bracket SG 6124

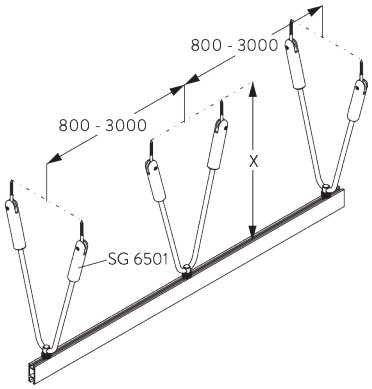


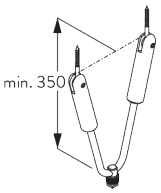

***SG 6124***

*Bracket*

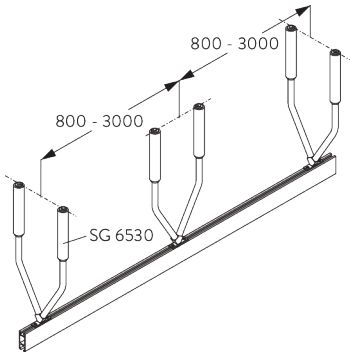
## V-hanger



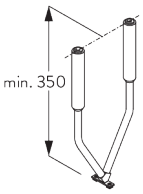

***SG 6501:***
*V-hangers (25°-35°) provide additional lateral stability.*




***SG 6501***
*V-Hanger*



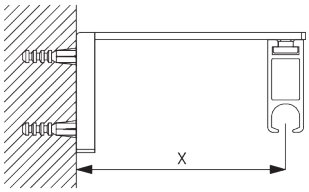

***SG 6530:***
*V-hangers (25°-35°) provide additional lateral stability.*



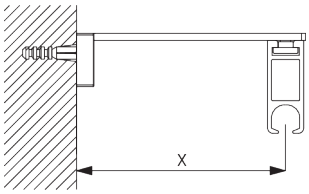

***SG 6530***
*V-Hanger*

## C. WALL FITTING

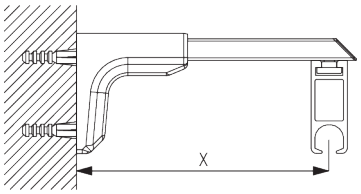
### Smart Fix




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

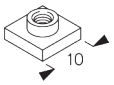



***Square Smart Fix with slot SG 11216 - SG 11218:***
*Screw SG 10492 (M4x8) needed.*




***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* |



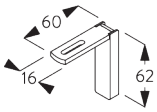

***SG 6117***
*Slot nut*



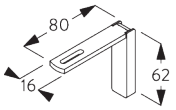
***SG 10492***
*Pan head screw M4x8*



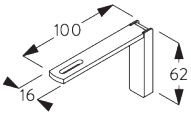
***SG 11131***
*Pan head screw with flange M4x6*



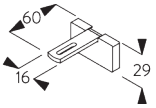

***SG 11206***
*Smart Fix with slot 60 mm*



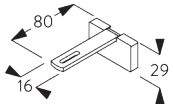

***SG 11207***
*Smart Fix with slot 80 mm*



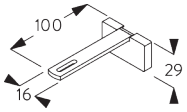

***SG 11208***
*Smart Fix with slot 100 mm*



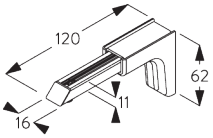

***SG 11216***
*Square Smart Fix with slot 60 mm*



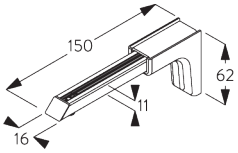

***SG 11217***
*Square Smart Fix with slot 80 mm*



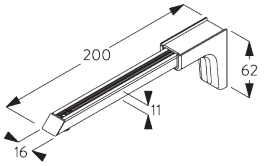

***SG 11218***
*Square Smart Fix with slot 100 mm*




***SG 11154***
*Universal Smart Fix 120 mm*

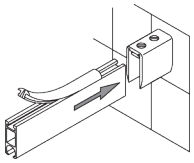


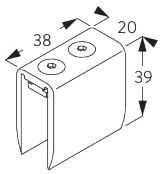

***SG 11155***
*Universal Smart Fix 150 mm*




***SG 11156***
*Universal Smart Fix 200 mm*

## Wall support SG 6610

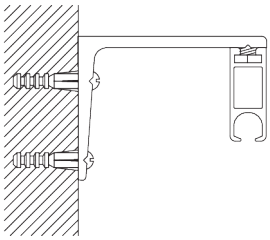




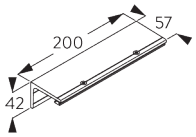

***SG 6610***

*Wall support*

## Bracket SG 6503



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

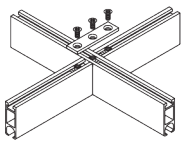


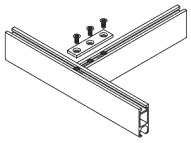

***SG 6503***

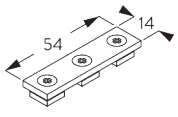
*Bracket*

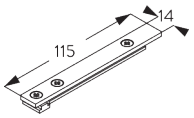
## D. PROFILE JUNCTIONS

## Connection bridges SG 6123 & SG 6514







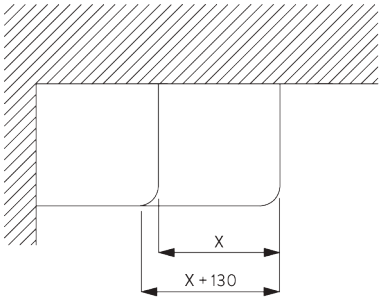

***SG 6123***

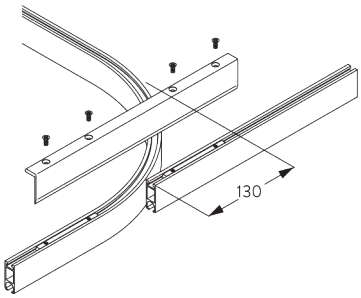
*Connection plate*

***SG 6514***

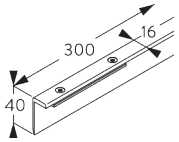
*T-Junction*

**Connecting bridge**
**SG 6512**



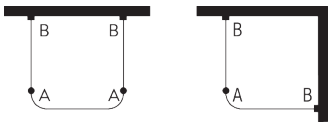

*Note: be sure to attach a sketch!*



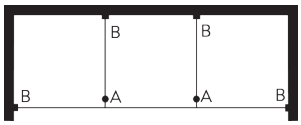

***SG 6512***
*Connection bridge*

# SYSTEM OPTIONS

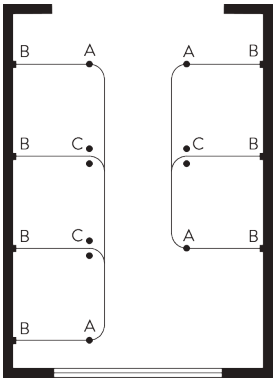
## A. LAYOUT OPTIONS




*A: Hanger rod*
*B: Wall support*

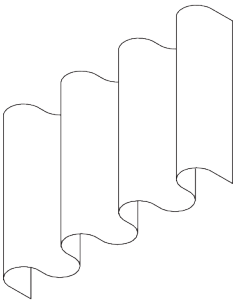


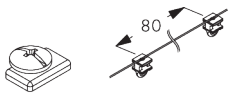

*A: Hanger rod*
*B: Wall support*




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

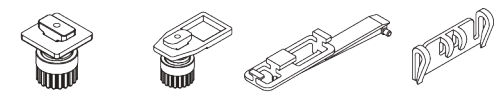
## B. WAVE



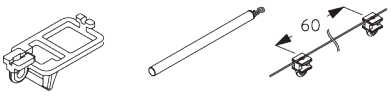



SG 11295 SG 11302

*Standard components:*
- *SG 11295 End stop*
- *SG 11302 Wave 2C glider cord 80 mm*

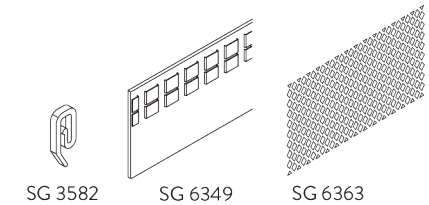


SG 2255 SG 2256 SG 6364 SG 6365

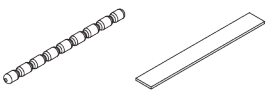



SG 6366 SG 10430-34 SG 11303

*Optional components (min. radius >25 cm):*
- *SG 2255 Brake*
- *SG 2256 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*



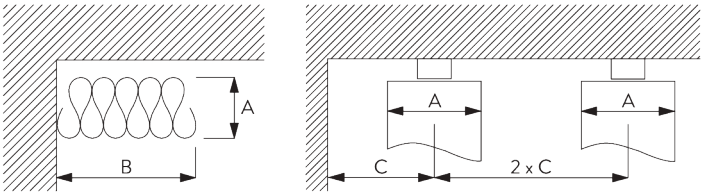
SG 3582 SG 6349 SG 6363



SG 10075 SG 10076

*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 SG 11302 | 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 |

| 2C Glider cord SG 11303 | 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 |

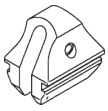
**Stack size B when using optional extension arm SG 6364 increases by 95 mm per curtain stack!*

# PARTS

## A. STANDARD PARTS



**SG 6065**
*End stop*



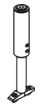
**SG 6086**
*Spring stop*



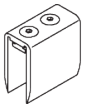
**SG 6101**
*Profile*



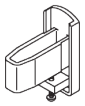
**SG 6143**
*Glider on strip*



**SG 6190**
*Hanger*

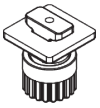


**SG 6610**
*Wall support*

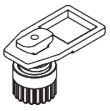


**SG 6611**
*End cover*

## B. OPTIONAL PARTS



**SG 2255**
*Brake*



**SG 2256**
*Brake*



**SG 3582**
*Hook*



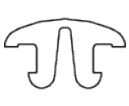
**SG 3599**
*Hook*



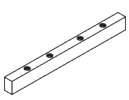
**SG 6094**
*Roller*



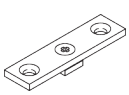
**SG 6098**
*Roller*



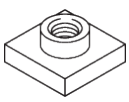
**SG 6110**
*Dust cover*



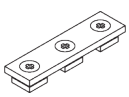
**SG 6112**
*Connection bridge*



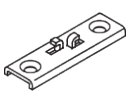
**SG 6115**
*Bracket*



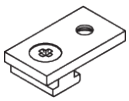
**SG 6117**
*Slot nut*



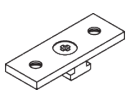
**SG 6123**
*Connection plate*



**SG 6124**
*Bracket*



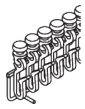
**SG 6137**
*Bracket*



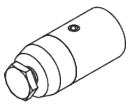
**SG 6138**
*Bracket*



**SG 6146**
*Hook*



**SG 6147**
*Glider with hook on strip*



**SG 6175**
*Mini hanger*



**SG 6187**
*Sleeve*



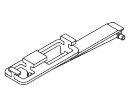
**SG 6283**
*Roller*



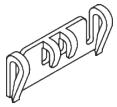
**SG 6349**
*Wave curtain tape*



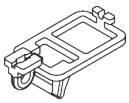
**SG 6363**
*Wave top hemming tape*



**SG 6364**
*Wave extension*



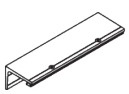
**SG 6365**
*Wave hanger*



**SG 6366**
*Wave carrier for draw rod*



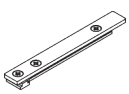
**SG 6501**
*V-Hanger*



**SG 6503**
*Bracket*



**SG 6512**
*Connection bridge*



**SG 6514**
*T-Junction*



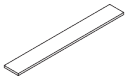
**SG 6530**

*V-Hanger*



**SG 10075**

*Lead weight 50 g/m*



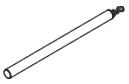
**SG 10076**

*Fabric weight*



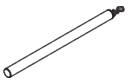
**SG 10430**

*Draw rod 50 cm*



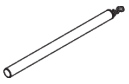
**SG 10431**

*Draw rod 75 cm*



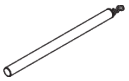
**SG 10432**

*Draw rod 100 cm*



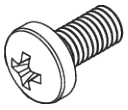
**SG 10433**

*Draw rod 125 cm*



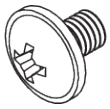
**SG 10434**

*Draw rod 150 cm*



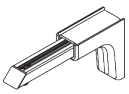
**SG 10492**

*Pan head screw M4x8*



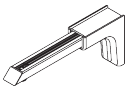
**SG 11131**

*Pan head screw with flange M4x6*



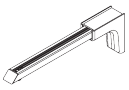
**SG 11154**

*Universal Smart Fix 120 mm*



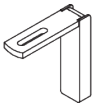
**SG 11155**

*Universal Smart Fix 150 mm*



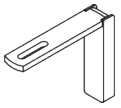
**SG 11156**

*Universal Smart Fix 200 mm*



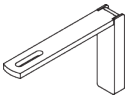
**SG 11206**

*Smart Fix with slot 60 mm*



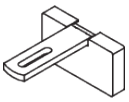
**SG 11207**

*Smart Fix with slot 80 mm*



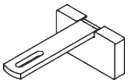
**SG 11208**

*Smart Fix with slot 100 mm*



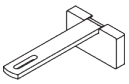
**SG 11216**

*Square Smart Fix with slot 60 mm*



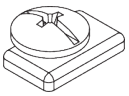
**SG 11217**

*Square Smart Fix with slot 80 mm*



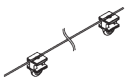
**SG 11218**

*Square Smart Fix with slot 100 mm*



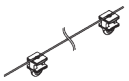
**SG 11295**

*End stop*



**SG 11302**

*Wave 2C glider cord 80 mm*



**SG 11303**

*Wave 2C glider cord 60 mm*