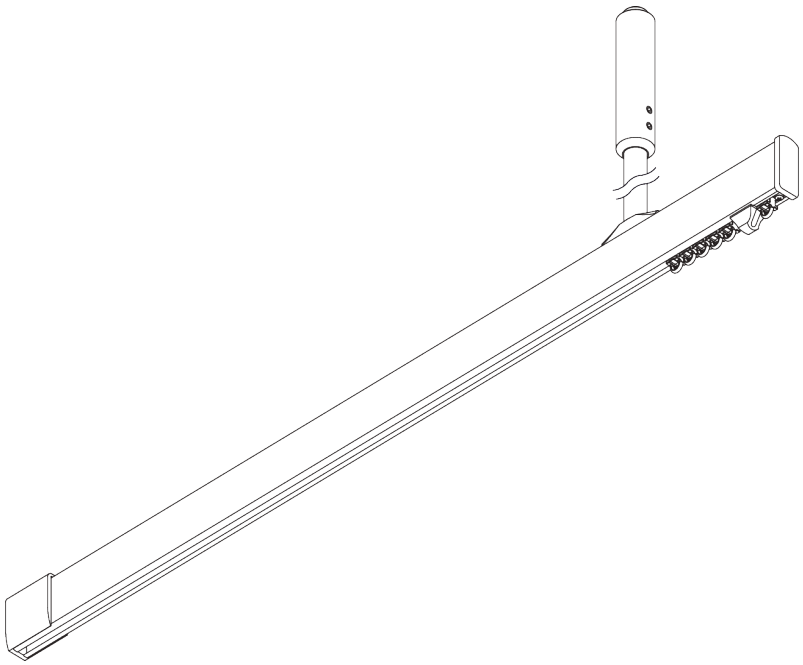
SG 6100



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:

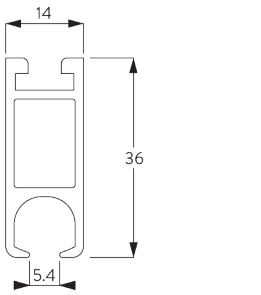
- *Universal room divider*
- *2-component (2C) glider technology*
- *Wave (2C)*
- *Suspended*
- *Versatile layouts*
- *Bendable*
- *White paint incorporates anti-microbial coating as standard*

SilentGliss

SYSTEM SPECIFICATIONS

A. PROFILE

Profile and bending information

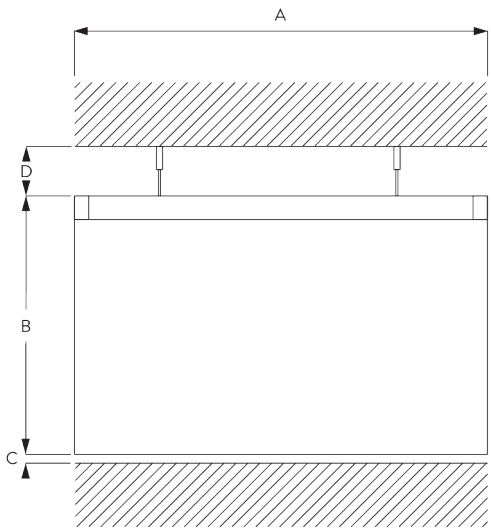


SG 6101

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

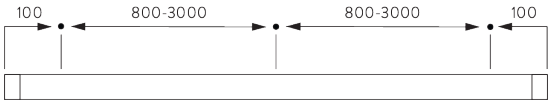
Silent Gliss SG 6100 Cubicle Track System. *Comprises aluminium profile SG 6101 in satin anodised / white / black powder coated finish supplied made to measure with nylon glider hook SG 6147 at 10/m. Installed with the following parts depending on the system configuration: Delrin wall support SG 6609 / 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

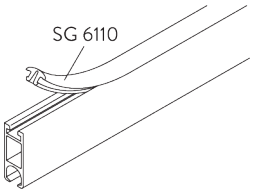
A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

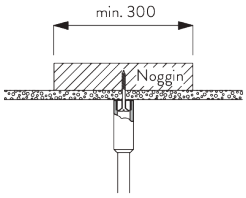
Fixing points



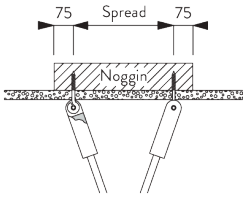
Dust cover



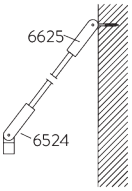
Site preparation for suspended ceiling applications



6190



6501

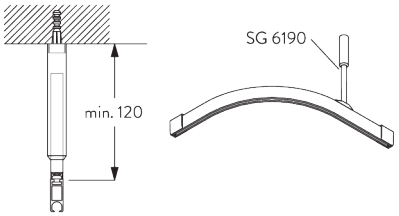


- *Fixings should support the ends of the profile and any changes in direction.*
- *Maximum span between fixings is 3000 mm.*
- *When fitting to suspended ceilings site preparation is critical.*
- *At each hanger position a noggin in approved material is required above the suspended ceiling; underside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

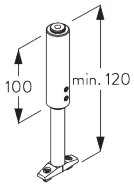
Diagonal fixing supports can be used to return the hanger to the bedhead wall, but only for use when it is impossible to ceiling fix.

B. CEILING FITTING

Hanger SG 6190



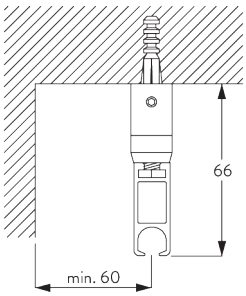
Can also be fixed in suspended ceilings by using sleeves SG 6187 & SG 6188.

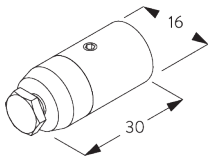


SG 6190

Hanger

Mini hanger SG 6175

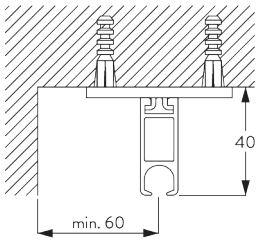


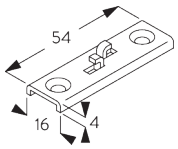


SG 6175

Mini hanger

Bracket SG 6124

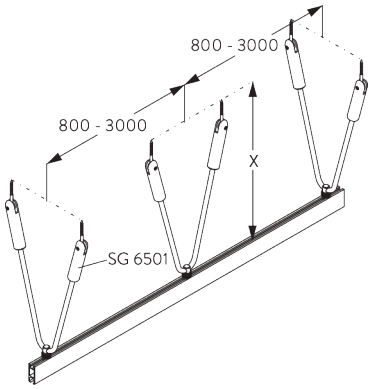




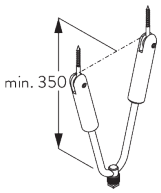
SG 6124

Bracket

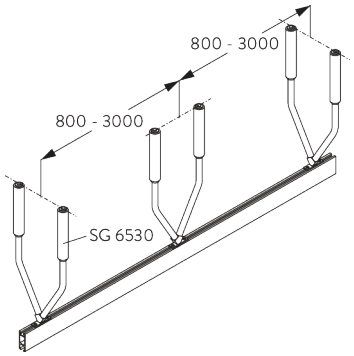
V-hanger



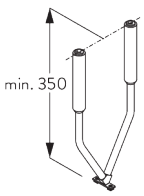
SG 6501:
V-hangers provide additional lateral stability.



SG 6501
V-Hanger



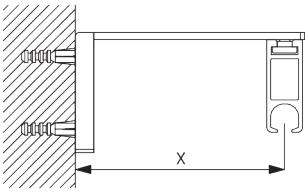
SG 6530:
V-hangers provide additional lateral stability.



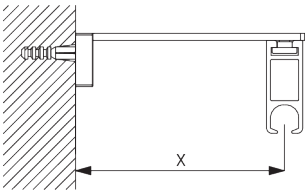
SG 6530
V-Hanger

C. WALL FITTING

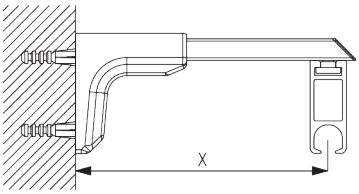
Smart Fix



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

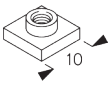


Square Smart Fix with slot SG 11216 - SG 11218:
Screw SG 10492 (M4x8) needed.



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

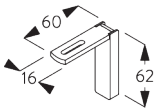
Smart Fix	*X mm*
SG 11206 / SG 11216	*33-51*
SG 11207 / SG 11217	*53-71*
SG 11208 / SG 11218	*73-91*
SG 11154	*102-130*
SG 11155	*132-160*
SG 11156	*182-210*



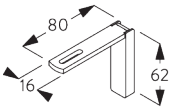
SG 6117
Slot nut

SG 10492
Pan head screw M4x8

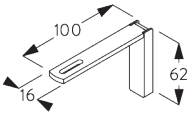
SG 11131
Pan head screw with flange M4x6



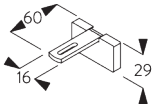
SG 11206
Smart Fix with slot 60 mm



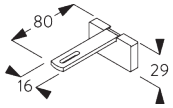
SG 11207
Smart Fix with slot 80 mm



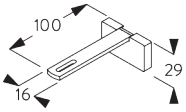
SG 11208
Smart Fix with slot 100 mm



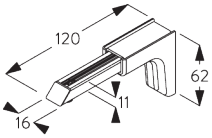
SG 11216
Square Smart Fix with slot 60 mm



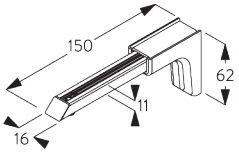
SG 11217
Square Smart Fix with slot 80 mm



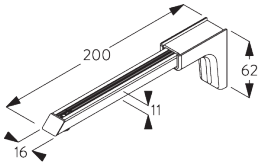
SG 11218
Square Smart Fix with slot 100 mm



SG 11154
Universal Smart Fix 120 mm

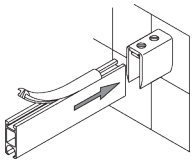


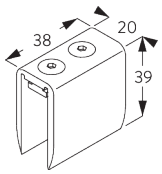
SG 11155
Universal Smart Fix 150 mm



SG 11156
Universal Smart Fix 200 mm

Wall support SG 6610

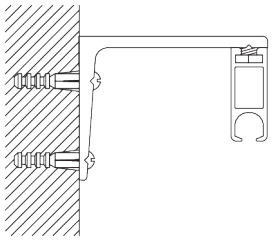




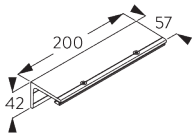
SG 6610

Wall support

Bracket SG 6503



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

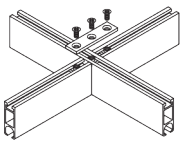


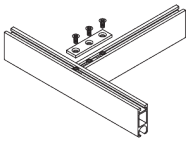
SG 6503

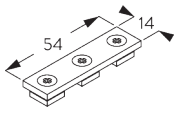
Bracket

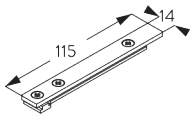
D. PROFILE JUNCTIONS

Connection bridges SG 6123 & SG 6514









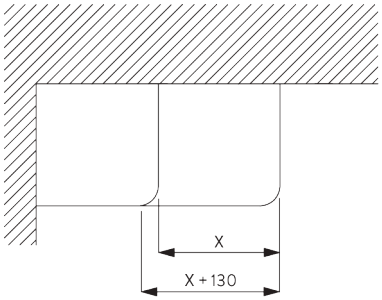
SG 6123

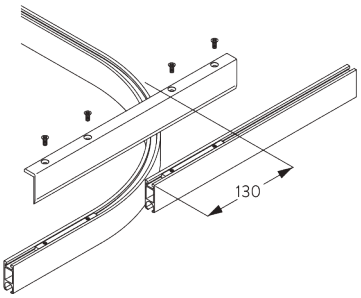
Connection plate

SG 6514

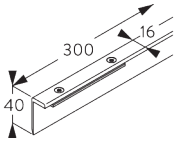
T-Junction

Connecting bridge
SG 6512





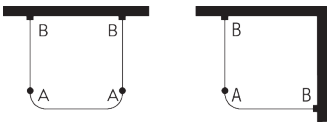
Note: be sure to attach a sketch!



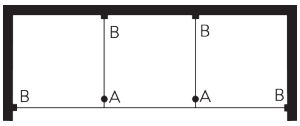
SG 6512
Connection bridge

SYSTEM OPTIONS

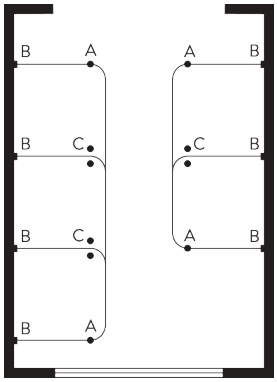
A. LAYOUT OPTIONS



A: Hanger rod
B: Wall support

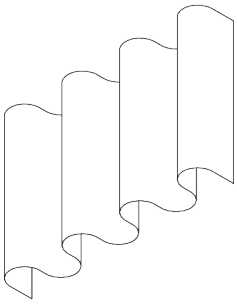


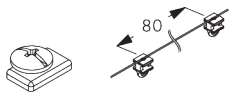
A: Hanger rod
B: Wall support



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

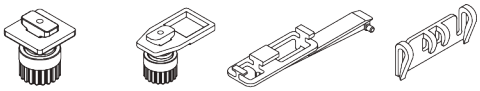
B. WAVE



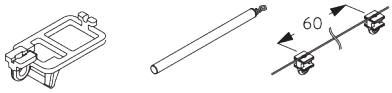


SG 11295 SG 11302

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

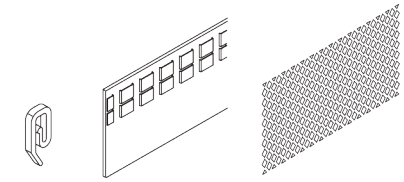


SG 2255 SG 2256 SG 6364 SG 6365

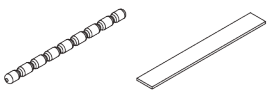


SG 6366 SG 10430-34 SG 11303

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*



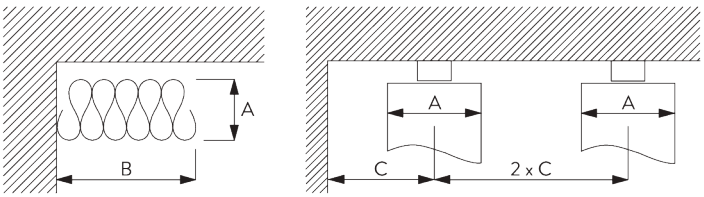
SG 3582 SG 6349 SG 6363



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

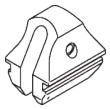
2C Glider cord SG 11303	Pockets between hooks	Approx. curtain fullness	Stack depth A	Stack size B*	Min distance C
60	4	~2.1	100	230 per metre of track	70
60	5	~2.3	120	230 per metre of track	80

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

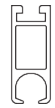
PARTS

A. STANDARD PARTS

SG 6065
End stop

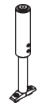


SG 6086
Spring stop

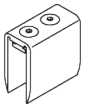


SG 6101
Profile

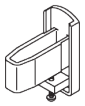
SG 6143
Glider on strip



SG 6190
Hanger

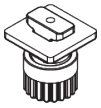


SG 6610
Wall support

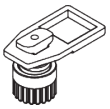


SG 6611
End cover

B. OPTIONAL PARTS



SG 2255
Brake



SG 2256
Brake

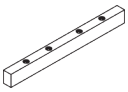
SG 3582
Hook

SG 3599
Hook

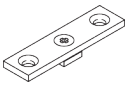
SG 6094
Roller

SG 6098
Roller

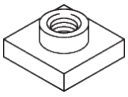
SG 6110
Dust cover



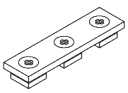
SG 6112
Connection bridge



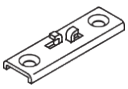
SG 6115
Bracket



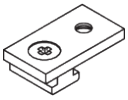
SG 6117
Slot nut



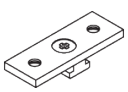
SG 6123
Connection plate



SG 6124
Bracket

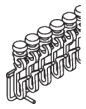


SG 6137
Bracket

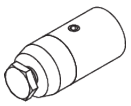


SG 6138
Bracket

SG 6146
Hook



SG 6147
Glider with hook on strip



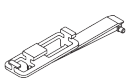
SG 6175
Mini hanger

SG 6187
Sleeve

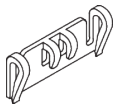
SG 6283
Roller

SG 6349
Wave curtain tape

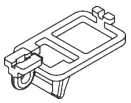
SG 6363
Wave top hemming tape



SG 6364
Wave extension

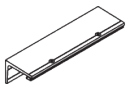


SG 6365
Wave hanger

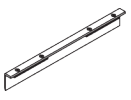


SG 6366
Wave carrier for draw rod

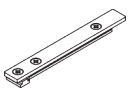
SG 6501
V-Hanger



SG 6503
Bracket



SG 6512
Connection bridge



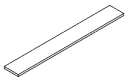
SG 6514
T-Junction

SG 6530

V-Hanger

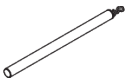
SG 10075

Lead weight 50 g/m



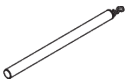
SG 10076

Fabric weight



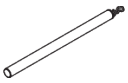
SG 10430

Draw rod 50 cm



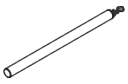
SG 10431

Draw rod 75 cm



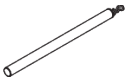
SG 10432

Draw rod 100 cm



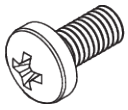
SG 10433

Draw rod 125 cm



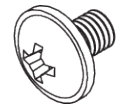
SG 10434

Draw rod 150 cm



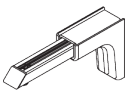
SG 10492

Pan head screw M4x8



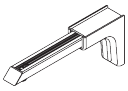
SG 11131

Pan head screw with flange M4x6



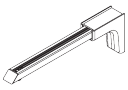
SG 11154

Universal Smart Fix 120 mm



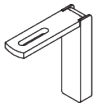
SG 11155

Universal Smart Fix 150 mm



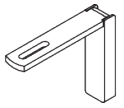
SG 11156

Universal Smart Fix 200 mm



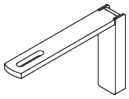
SG 11206

Smart Fix with slot 60 mm



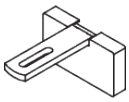
SG 11207

Smart Fix with slot 80 mm



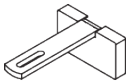
SG 11208

Smart Fix with slot 100 mm



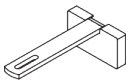
SG 11216

Square Smart Fix with slot 60 mm



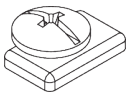
SG 11217

Square Smart Fix with slot 80 mm



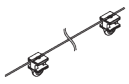
SG 11218

Square Smart Fix with slot 100 mm



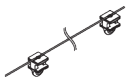
SG 11295

End stop



SG 11302

Wave 2C glider cord 80 mm



SG 11303

Wave 2C glider cord 60 mm