SG 6103

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

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 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 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.

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*

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.

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

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:
- *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 6103p
Profile

SG 6143
Glider on strip

SG 6190
Hanger

SG 6620
Wall bracket

SG 6630
End cover

B. OPTIONAL PARTS

SG 2255
Brake

SG 2256
Brake

SG 3582
Hook

SG 3599
Hook

SG 6064
End stop

SG 6075
End stop with hook

SG 6094
Roller

SG 6098
Roller

SG 6110
Dust cover

SG 6117
Slot nut

SG 6124
Bracket

SG 6125
Corner connection piece

SG 6138
Bracket

SG 6146
Hook

SG 6147
Glider with hook on strip

SG 6175
Mini hanger

SG 6186
Sleeve

SG 6187
Sleeve

SG 6196
Double hanger

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 6514
T-Junction

SG 6521
Connection bridge

SG 6530

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