

# Sliding Panel Systems

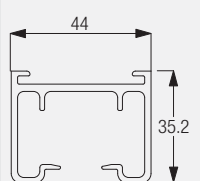
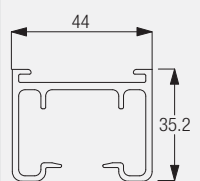
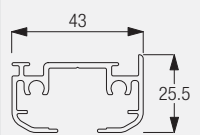


[www.blindtrack.co.uk](http://www.blindtrack.co.uk)

Blindtrack  
Unit 23  
Orbital 25  
Dwight Road  
Watford  
WD18 9DA  
020 8421 6605  
[sales@blindtrack.co.uk](mailto:sales@blindtrack.co.uk)

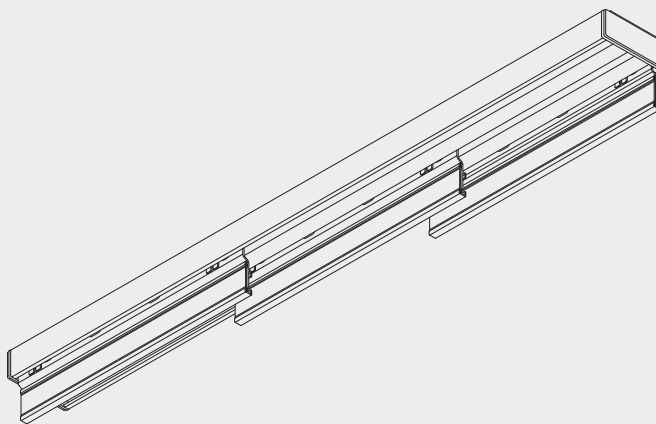
# Application Chart

Operation	Dimensions		Applications	Profile	Features / Options			Fitting Options	Fitting Surfaces	System						
	max.	max.			Gliding Channel (mm)	Number of Channels	Min. Bending Radius (mm)				Rollers and Gliders available	Various Motor Options	Radio Control	Design Fascia available	Easy Washing	Folding Panel
	∞	4 m	● ● ● ●	10122 / 10123 / 10124 / 10125 Various Profile Options	4.2	2-5	●	● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	2700	
	6 m	4 m	● ● ●				●	● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●		● ● ●
	10 m	4 m	● ● ● ●				● ● ● ●	● ● ●	● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●		● ● ●
	∞	3 m	● ● ● ●	10132 / 10133 / 10134 / 10135 Various Profile Options	4.2	2-5	●	● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	2730		
	6 m	3 m	● ● ● ●				● ● ● ●	● ● ●	● ●	● ● ●	● ● ●	● ● ●	● ● ●		● ● ●	
	∞	3 m	● ● ● ●	10133 / 10134 / 10135 Various Profile Options	4.2	3-5	●	● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	2760		
	6 m	3 m	● ● ● ●				● ● ● ●	● ● ●	● ●	● ● ●	● ● ●	● ● ●	● ● ●		● ● ●	
	3.24 m	3 m	● ● ● ●	2601					● ●	● ● ●	● ● ●	● ● ●	● ● ●	2600		
	5 m	3 m	● ● ● ●	2655					● ●	● ● ●	● ● ●	● ● ●	● ● ●	2640		
	5 m	3 m	● ● ● ●	2655				● ●	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●	2650		



## Panel Glide System

# Silent Gliss® 2700



### Product Information

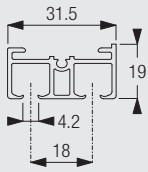
- Decorative Panel Glide System for residential and contract applications
- A unique system of two or more sliding panels for use as a window treatment, wall dressing or as a room divider
- Quiet and smooth operation
- A wide range of fabrics available
- Single, centre, pair stack or unconnected
- Operating Methods: hand, cord or electric
- Easy ceiling or wall fix to all surfaces
- The system cannot be bent
- Panels can be easily removed for cleaning or to change decor
- Choice of carriers: aluminium or transparent. Both available with rollers or as click-in option
- Delivered ready assembled



2700

## Profile , Bending and Specification Information

### 2 Channel Profile

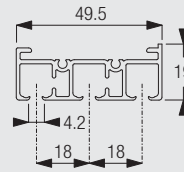


10122



Cannot be bent.

### 3 Channel Profile

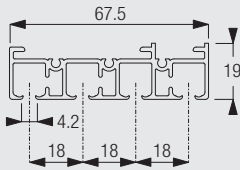


10123



Cannot be bent.

### 4 Channel Profile

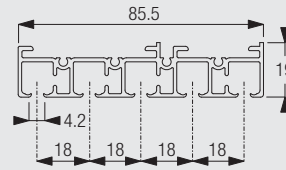


10124



Cannot be bent.

### 5 Channel Profile



10125



Cannot be bent.

Each system is built up from the four different profiles available.  
Cord operated systems must incorporate profile 10123, 10124 or 10125.

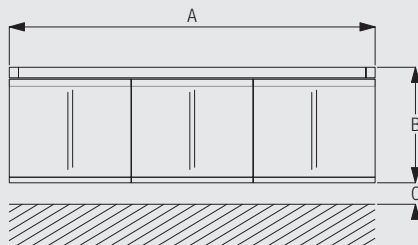
**Specification Guide - download from [www.silentgliss.co.uk](http://www.silentgliss.co.uk) (password required).**

Silent Gliss 2700 Panel Glide system complete and assembled comprising tracks 10122/10123/10124/10125 as necessary with carriers 10230/10250, bottom weight 2006 and all necessary fittings to provide a fully working panel system .....m o/a drop ..... arranged to stack right hand single/left hand single/pair/centre stack, cord/hand/electrically operated with fabric ..... Detail specification to be agreed between architect/interior designer/contractor and Silent Gliss Ltd.

## How to Measure & Panel Dimensions



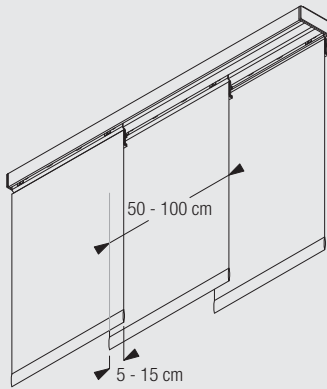
2700



A: System width  
B: System height  
C: Distance between panel and floor 15mm

$B + C = \text{Total floor to ceiling drop}$

## Dimensions of panels



Panels are suspended from aluminium carrier 10230 or transparent carrier 10250 in the profile channel (bonded with Velcro tape). The width of the fabric panel can be varied but is normally between 50-100cm for flexibility. An overlap of 5cm to 15cm is needed.

Panels should not exceed 2kg per metre including bottom bars.

**Note:** the minimum stack size on a single stack will be the width of one panel. For pair stack it will be width of one panel on each side.

## System Dimensions



Unlimited for hand operated (unconnected panels)



4m



max. 200g per roller glider (incl. weight bar)

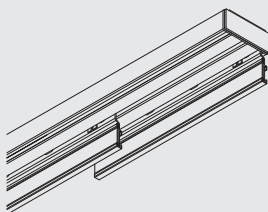
The maximum system width depends mainly on the operation method and the overall fabric weight.

For hand operated (unconnected panels), the system length is unlimited. Hand operated with draw rod (connected panels) or cord operated systems (connected panels) should not exceed a total system length of 6m.

The maximum drop of the system should not exceed 4m.

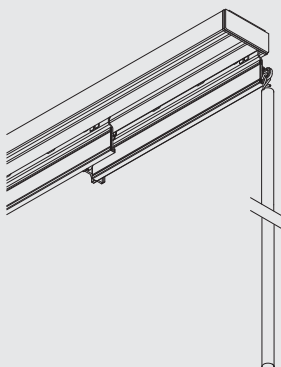
## Operating Methods, Stacking Variations & Profile Combinations

### Hand operated (unconnected panels)



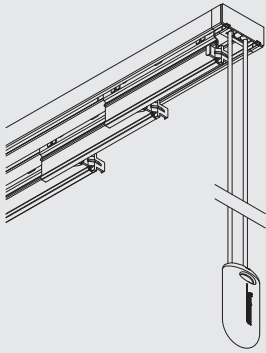
Draw rods optional.

### Hand operated by draw rod (connected panels)



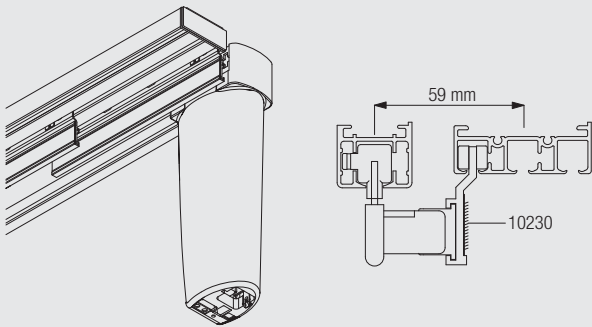
2700

**Cord operated (connected panels)**



Supplied with cord retainer 0998.

**Electrically operated (with system 5400)**



To motorise the Silent Gliss 2700 Panel System it is necessary to combine it with the Silent Gliss 5400 Electric curtain track system. Please refer to the Electric Tracks section of this catalogue.

**Single stack right or left (open/closed)**



**Centre stack (open/closed)**



Other variations are possible.

**Pair stack (open/closed)**

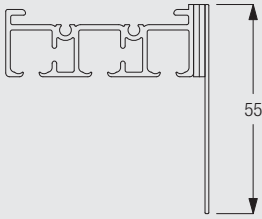


Other variations are possible.

Various profile combinations available to suit customer requirements. Important: Distance between all profiles = 4mm



## Fascia option

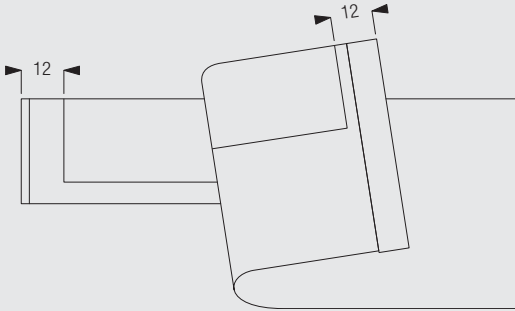


The fascia option allows you to cover the profile and workings of the system in an elegant way.

The fascia components are:

- 10399 Fascia
- 10398 Magnetic tape for fascia
- 10396 End cap for fascia

Fascia height is 55mm.



Distance from magnetic tape 10398 to the end of profile / fascia is 12mm.

## Fitting Information

### Bracket positioning and special fitting with clamp 3003/3004/10136/10137



- (1) = Fitting with clamp 3004 / bracket 10136 for profile 10122
- (2) = Fitting with clamp 3003 / bracket 10137 for profiles 10123

\* Bracket 10137 is used in combination with wall brackets 3135-38 for profiles 10124 and 10125

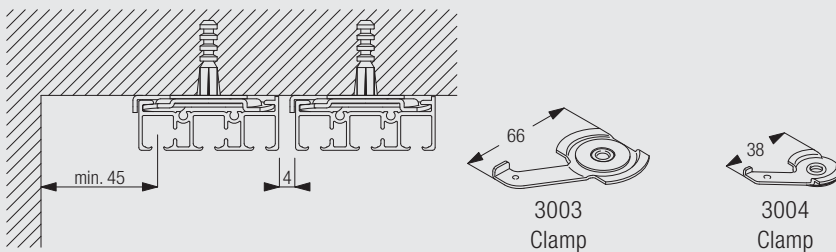


2700

## Fitting Options

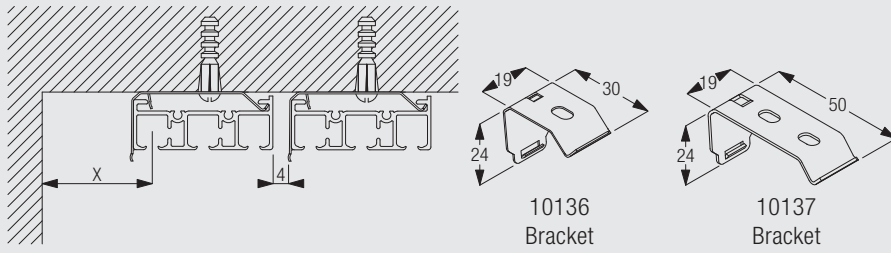
CAD download through Silent Gliss website (password required) [www.silentgliss.co.uk](http://www.silentgliss.co.uk)

### Ceiling fitting with clamp 3003 and 3004



Clamp 3004 to be used for profile 10122 and clamp 3003 for profiles 10123, 10124 and 10125.  
The distance between profiles is 4mm.

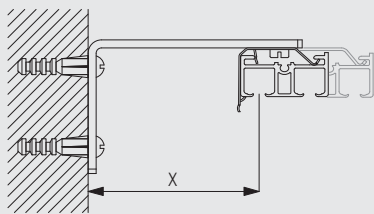
## Ceiling fitting with brackets 10136 and 10137



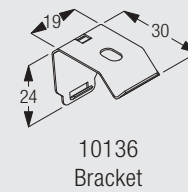
Bracket 10136 to be used for 2-channel profile 10122; Bracket 10137 to be used for multiple channel profile 10123 only  
The distance between profiles is 4mm.

X = depending on room conditions

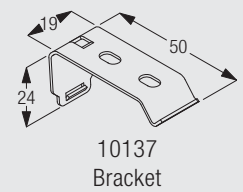
## Wall fitting with brackets 3135-38 and brackets 10136 and 10137



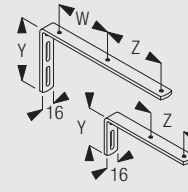
	X (mm) (10122)	X (mm) (10123)	X (mm) (10124)	X (mm) (10125)
3135	63	64	44	44
3136	83	64	64	64
3137	103	84	84	84
3138	133	114	114	114



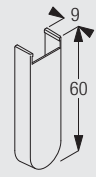
10136  
Bracket



10137  
Bracket



3134-39  
Extension brackets  
(60-200mm)



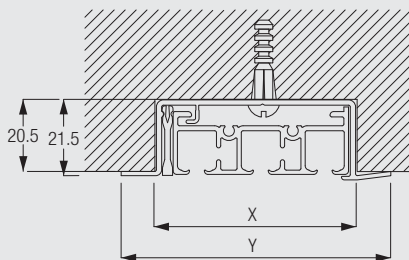
3133  
Bracket cover  
(60mm)



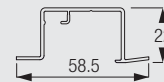
2700

Bracket 10136 to be used for 2 channel profile 10122; Bracket 10137 to be used for multiple channel profiles 10123, 10124 and 10125.  
Brackets 3135-38 feature thread for screw 6748 for fixing the bracket.

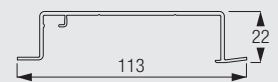
## Recess fitting with recess profiles 10172-75



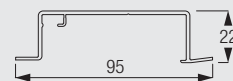
	X (mm)	Y (mm)
10172	38.5	58.5
10173	56.5	76.5
10174	75	95
10175	93	113



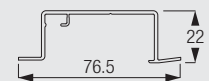
10172  
Recess profile



10175  
Recess profile



10174  
Recess profile



10173  
Recess profile




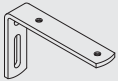

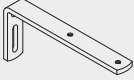
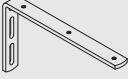



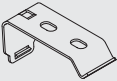

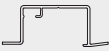

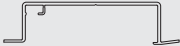








## Standard Accessories

2006	Weight bar		2572	Master carrier (single/pair stack electric system)	
2573	Master carrier (pair stack electric system)		3003	Clamp	
3004	Clamp		3090	Cord (ø 3.5mm)	
10122	Profile (2 channel)		10123	Profile (3 channel)	
10124	Profile (4 channel)		10125	Profile (5 channel)	
10140	Double angle (with screw)		10142	Cover (for 2 channel profile)	
10143	Cover (for 3 channel profile)		10144	Cover (for 4 channel profile)	
10145	Cover (for 5 channel profile)		10146	Single angle (with screw)	
10148	Eylet (with screw)		10150	Pilot runner	
10153	Cord guide		10154	Cord guide	
10155	Cord guide		10156	End stop (with screw)	
10157	Clamp		10159	Countersunk screw	
10200	Roller		10230	Aluminium carrier	
10252	End cover left		10253	End cover right	
10400	Safety Cord Retainer		10430	Draw rod with hook, 50cm	
10431	Draw rod with hook, 75cm		10432	Draw rod with hook, 100cm	
10433	Draw rod with hook, 125cm		10434	Draw rod with hook, 150cm	

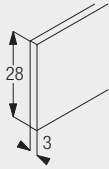
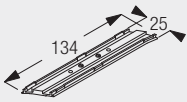
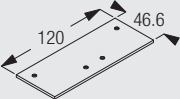
2700

## Optional Accessories

3008	Connecting bridge		3133	Bracket cover (60mm)	
3134	Extension bracket (60mm)		3135	Bracket (80mm)	
3136	Extension bracket (100mm)		3137	Extension bracket (120mm)	
3138	Extension bracket (150mm)		3340	Cord/Chain weight (not for use with 4845 metal bead chain)	
6024	Connecting bridge		10136	Bracket	
10137	Bracket		10158	Click glider	
10172	Recess profile		10173	Recess profile	
10174	Recess profile		10175	Recess profile	
10250	Transparent carrier		10396	End cap for fascia	
10398	Magnetic tape for fascia, 19mm		10399	Fascia	
3133L	Extended bracket cover for 3138/9				

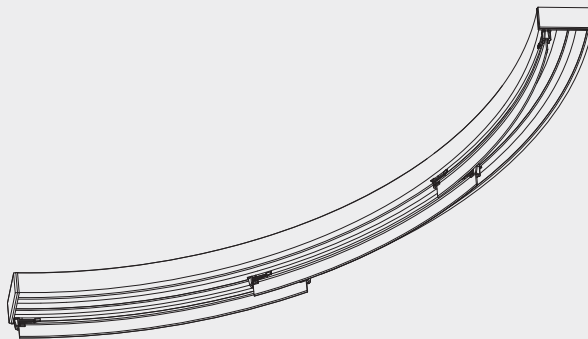
2700

## Useful Measures

2006	Weight bar		3008	Connecting bridge	
6024	Connecting bridge				

## Curved Panel Glide System

# Silent Gliss® 2730 Flex



### Product Information

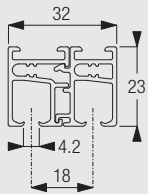
- Innovative Panel Glide System that can be curved
- A truly unique system of two or more sliding panels for use as a window or wall dressing, or room divider
- Can be bent to a minimum radius of 15cm
- Flexible carriers allow for smooth and silent operation
- Hand operated
- Panels can be easily removed for cleaning or to change decor
- Delivered ready assembled
- Wide selection of Silent Gliss fabrics available for this system



2730

## Profile and Bending and Specification Information

### 2 channel profile

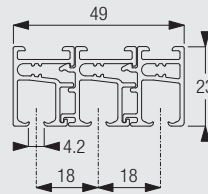


10132



15cm

### 3 channel profile

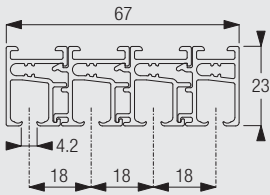


10133



15cm

### 4 channel profile

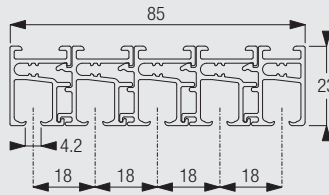


10134



15cm

### 5 channel profile



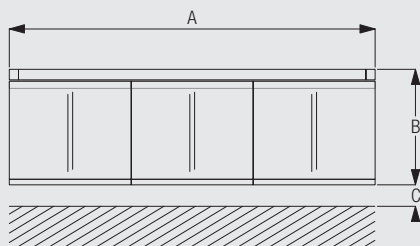
10135



15cm

Specification Guide - download from [www.silentgliss.co.uk](http://www.silentgliss.co.uk) (password required). Silent Gliss 2730 Flex system complete and assembled comprising tracks 10132/10133/10134/10135 as necessary with carrier 10180, bottom weight 10233 and all necessary fittings to provide a fully working panel flex system .....m o/a drop ..... arranged to stack right hand single/left hand single/pair/centre stack, hand operated with fabric ..... Detail specification to be agreed between architect/interior designer/contractor and Silent Gliss Ltd.

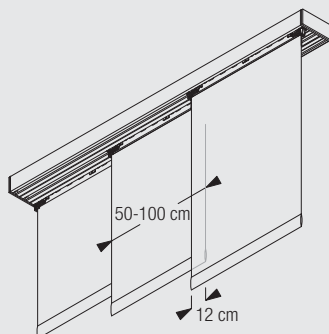
## How to Measure & Panel Dimensions



A: System width  
B: System height  
C: Distance between panel and floor: 15mm

$B + C = \text{Total floor to ceiling drop}$

### Dimension of Panels



Panels are suspended from flexible carrier 10180 in the profile channel. The width of the fabric panel can be varied but is normally between 50-100cm. The overlap of 12cm is fixed.

Panels should not exceed 2kg per metre including bottom bars.

**Note:** the minimum stack size on a single stack will be the width of one panel. For pair stack it will be width of one panel on each side.

## System Dimensions



unlimited  
(unconnected panels)  
6m (connected panels)



3m



max. 200g per roller  
glider (incl. weight bar)

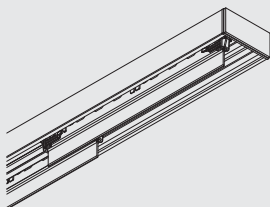
The system dimension depends mainly on the operation method and the fabric weight.

For hand operated (unconnected panels), the system length is unlimited.

The maximum drop of the system should not exceed 3m.

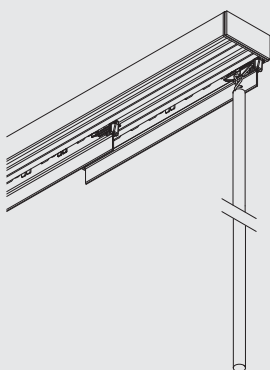
## Operating Methods & Stacking Variations

### Hand operated (unconnected panels)



Draw rods optional.

### Hand operated by draw rod (connected panels)



2730

### Single stack right or left (open / closed)



### Centre stack (open / closed)

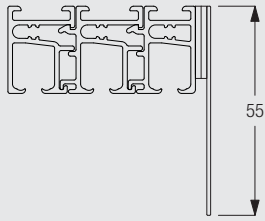


### Pair stack (open / closed)



Other variations are possible. Same splitting for curved profiles.

## Fascia option

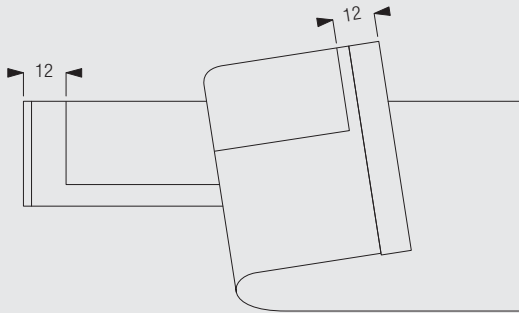


The fascia option allows you to cover the profile and workings of the system in an elegant way.

The fascia components are:

- 10399 Fascia
- 10398 Magnetic tape for fascia
- 10396 End cap for fascia

Fascia height is 55mm.



Distance from magnetic tape 10398 to the end of profile / fascia is 12mm.

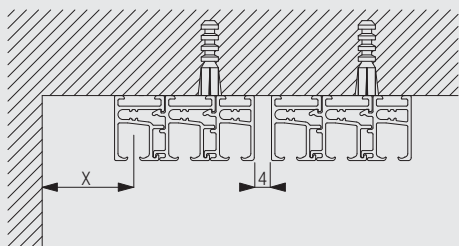
## Fitting Information

### Bracket positioning



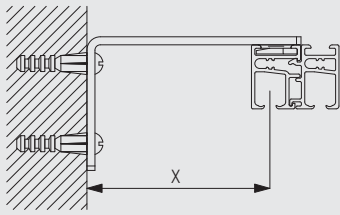
## Fitting Options

### Ceiling fix with screw

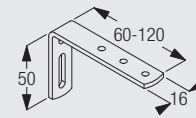


X = depending on room conditions

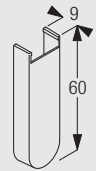
## Wall fix with brackets 10269-72 and slot nut 10160



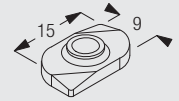
	X (mm) (10132)	X (mm) (10133)	X (mm) (10134)	X (mm) (10135)
10269	50	32	-	-
10270	70	52	34	-
10271	90	72	44	36
10272	110	92	64	56



10269-72  
Brackets



3133  
Bracket cover  
(60mm)



10160  
Slot nut

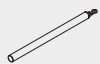
When profile 10134 is used, bracket 10269 is not applicable.  
When profile 10135 is used, brackets 10269 and 10270 are not applicable.

## Standard Accessories

10076	Fabric weight		10132	Profile (2 channel)	
10133	Profile (3 channel)		10134	Profile (4 channel)	
10135	Profile (5 channel)		10156	End stop (with screw)	
10162	Cover (for 2 channel profile)		10163	Cover (for 3 channel profile)	
10164	Cover (for 4 channel profile)		10165	Cover (for 5 channel profile)	
10167	Clip left		10168	Clip right	
10179	Profile		10180	Flexible carrier	
10196	Eyilet for draw rod		10200	Roller	
10233	Lead weight 100 gr/m		10234	Fabric weight glass	
10237	Clip holder with roller		10239	Angle left with roller	
10241	Angle right with roller		10243	Angle (with screw)	
10244	Slider		10430	Draw rod with hook, 50cm	

2730

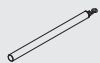
10431 Draw rod with hook, 75cm



10432 Draw rod with hook, 100cm



10433 Draw rod with hook, 125cm



10434 Draw rod with hook, 150cm



## Optional Accessories

10160 Slot nut



10177 Connection bridge



10269 Wall bracket (60mm)



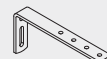
10270 Wall bracket (80mm)



10271 Wall bracket (100mm)



10272 Wall bracket (120mm)



10281 Screw



10396 End cap for fascia



10398 Magnetic tape for fascia, 19mm

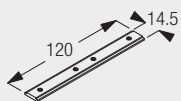


10399 Fascia

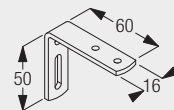


## Useful Measures

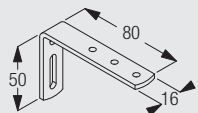
10177 Connection bridge



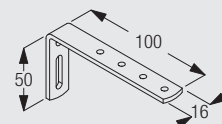
10269 Wall bracket (60mm)



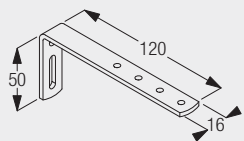
10270 Wall bracket (80mm)



10271 Wall bracket (100mm)



10272 Wall bracket (120mm)

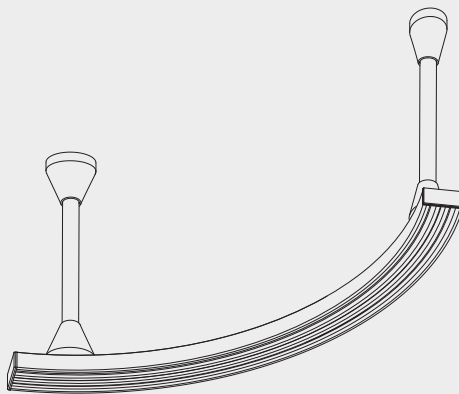


2730



## Panel Glide System

# Silent Gliss® 2760



### Product Information

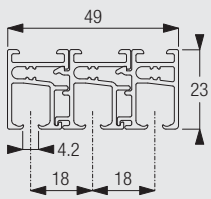
- Innovative suspended Panel Glide system that can be curved
- Ideal for rooms with uneven ceilings or where ventilation is needed
- A truly unique system of three or more sliding panels
- Flexible carriers allow smooth and silent operation
- System adjusts to almost every possible room situation due to bendable tracks and flexible carriers
- Hand or draw rod operated
- Panels are easily removed for cleaning
- Can be bent to a minimum radius of 15cm
- Wide selection of Silent Gliss fabrics available for this system



2760

## Profile and Bending Information

### 3 Channel Profile

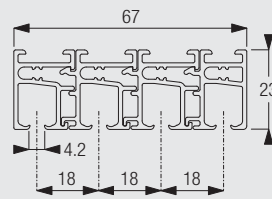


10133



15cm

### 4 Channel Profile

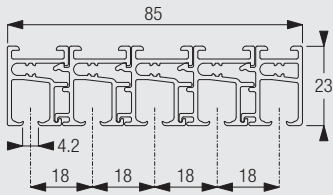


10134



15cm

### 5 Channel Profile



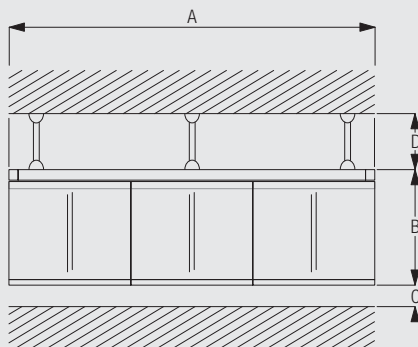
10135



15cm

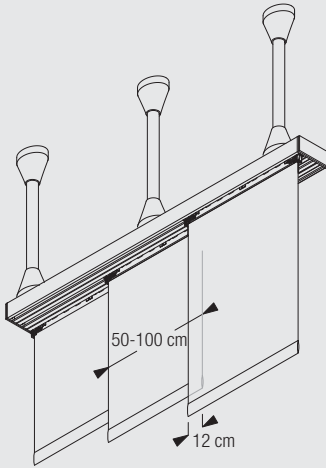
Specification Guide - download from [www.silentgliss.co.uk](http://www.silentgliss.co.uk) (password required). Silent Gliss 2760 system complete and assembled comprising tracks 10133/10134/10135 as necessary with carrier 10180, bottom weight 10233 and all necessary fittings to provide a fully working sliding panel system .....m o/a drop ..... arranged to stack right hand single/left hand single/pair/centre stack, hand operated with fabric ..... Detail specification to be agreed between architect/interior designer/contractor and Silent Gliss Ltd.

## How to Measure & Panel Dimensions



- A: System width
- B: System height
- C: Distance between panel and floor: 15mm
- D: Hanger height

## Dimension of Panels



Panels are suspended from flexible carrier 10180 in the profile channel. The width of the fabric panel can be varied but is normally between 50-100cm for flexibility. The overlap of 12cm is fixed. Panels should not exceed 2kg per metre including lead weight.

Note: the minimum stack size on a single stack will be the width of one panel. For pair stack it will be width of one panel on each side.

## System Dimensions



unlimited (unconnected panels)  
6m (connected panels)



3m



max. 200g per roller glider (incl. weight bar)

The system dimension depends mainly on the operation method and the fabric weight.

For hand operated (unconnected panels), the system length is unlimited.

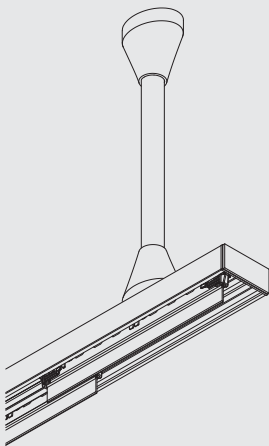
The maximum drop of the system should not exceed 3m (top of profile to bottom of fabric panel).

## Operating Methods, Stacking Variations & Layout/System Options



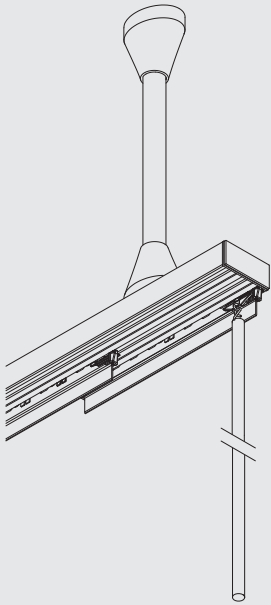
2760

### Hand operated (unconnected panels)



Draw rods optional.

Hand operated by draw rod (connected panels)



Single stack right or left (open / closed)



Centre stack (open / closed)

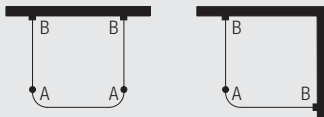


Pair stack (open / closed)



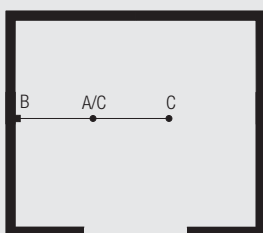
Other variations are possible. Same splitting for curved profiles.

Corner and wall application



A: Hanger 10356  
B: Wall bracket 10333, 10334 or 10335

Straight application with wall bracket

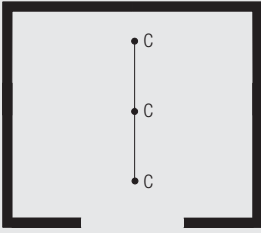


A: Hanger 10356  
B: Wall bracket 10333, 10334 or 10335  
C: V-Hanger 10357



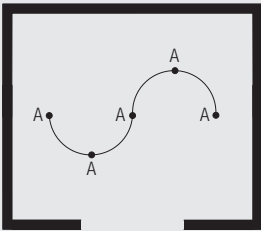
2760

## Straight application without wall bracket



C: V-Hanger 10357

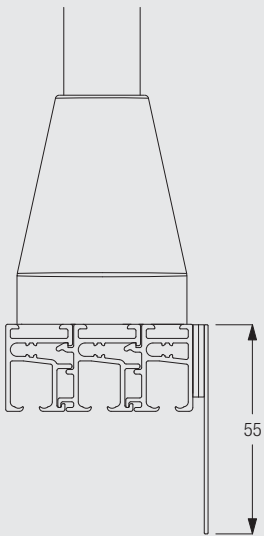
## Application with s-shape form



A: Hanger 10356

Other variations are possible.

## Fascia option



The fascia option allows you to cover the profile and workings of the system in an elegant way.

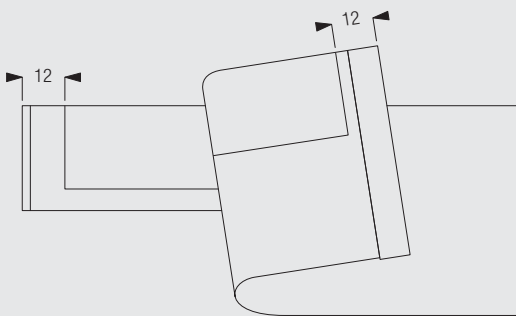
The fascia components are:

- 10399 Fascia
- 10398 Magnetic tape for fascia
- 10396 End cap for fascia

Fascia height is 55mm.



2760



Distance from magnetic tape 10398 to the end of profile/fascia is 12mm.

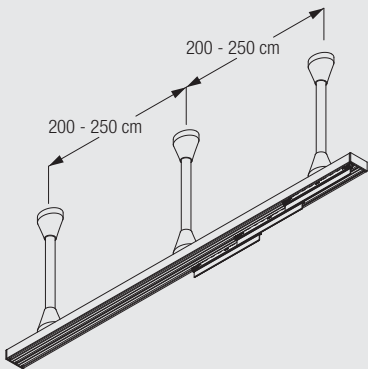
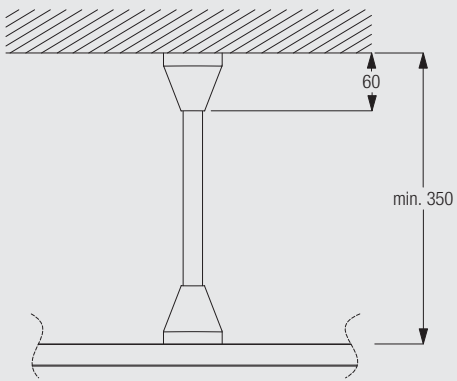
## Fitting Information

### Hanger Positioning

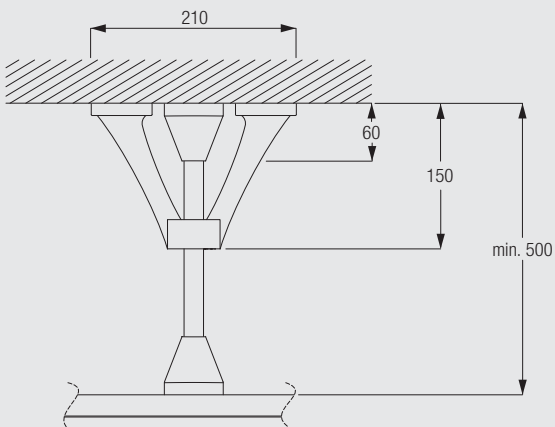


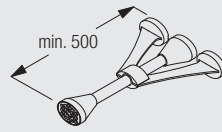
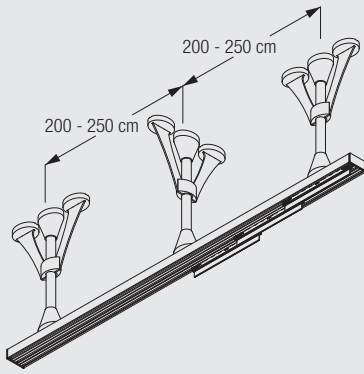
## Fitting Options

### Ceiling fix with hanger 10356



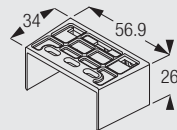
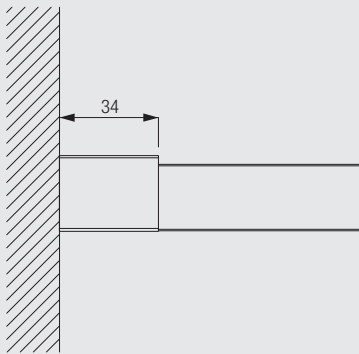
### Ceiling fix with V-hanger 10357



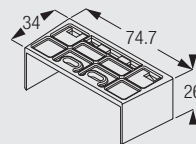


10357  
V-Hanger, assembled

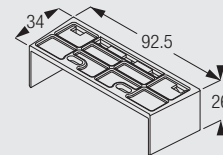
### Wall fix with brackets 10333, 10334 or 10335



10333  
Wall bracket





10334  
Wall bracket












10335  
Wall bracket














### Standard Accessories

10076	Fabric weight		10133	Profile (3 channel)	
10134	Profile (4 channel)		10135	Profile (5 channel)	
10156	End stop (with screw)		10163	Cover (for 3 channel profile)	
10164	Cover (for 4 channel profile)		10165	Cover (for 5 channel profile)	
10167	Clip left		10168	Clip right	
10177	Connection bridge		10179	Profile	
10180	Flexible carrier		10196	Eyellet for draw rod	
10200	Roller		10233	Lead weight 100 gr/m	
10234	Fabric weight glass		10237	Clip holder with roller	
10239	Angle left with roller		10241	Angle right with roller	


2760

10243	Angle (with screw)		10244	Slider	
10395	Pan head screw M4x6		10407	Pan head screw M4x10	
10430	Draw rod with hook, 50cm		10431	Draw rod with hook, 75cm	
10432	Draw rod with hook, 100cm		10433	Draw rod with hook, 125cm	
10434	Draw rod with hook, 150cm				


## Sets


 2760	10356	Hanger rod assembly, comprising	10160	Slot nut	1	
			10330	Cover	1	
			10331	Console with right hand threads	1	
			10332	Console with left hand threads	1	
			10336	Profile	1	
			10349	Connector with right hand threads	1	
		10350	Connector with left hand threads	1		
10357	V-Hanger Assembly, comprising Comprises parts as for hanger rod assembly (above) , plus these additional parts:		10352	Cover	1	
			10353	Bracket	1	
			10354	Sleeve	1	
			10355	Lock	1	
10333	Wall Brackets 3 channel, comprising		10160	Slot nut	2	




10333 Wall bracket 1 


10334 Wall Bracket 4 channel, comprising

10160 Slot nut 2 


10334 Wall bracket 1 


10335 Wall Bracket 5 channel, comprising


10160 Slot nut 2 

10335 Wall bracket 1 

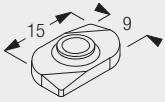
## Optional Accessories

10396 End cap for fascia 

10398 Magnetic tape for fascia, 19mm 

10399 Fascia 

## Useful Measurements

10160 Slot nut 

10177 Connection bridge 



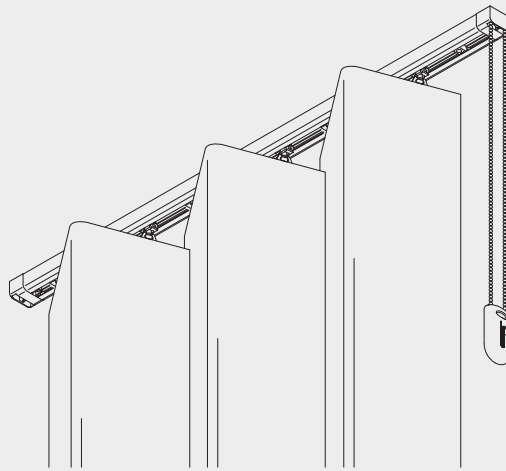
2760



2760

# Chain Operated Sliding Panel System

## Silent Gliss® 2600 Panel Fold



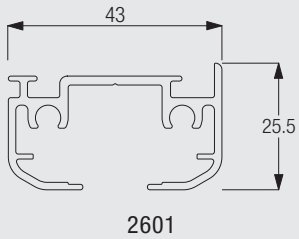
### Product Information

- Unique sliding panel system that allows folding of panels
- Stunning effects through the 3-D shape
- Mono-control bead chain operation
- Folding and unfolding as well as open and close in one action
- One system can carry up to 8 panels
- Depending on the total system width, panels can be selected in three different size ranges
- Cannot be bent
- Standard profile colour white.
- Easy removal of fabrics for cleaning thanks to easy click-in hangers and Velcro tape.
- Ceiling fix recommended.
- Symmetrical and asymmetrical stacking possible.
- Recommended range of fabrics available.
- Supplied made to measure.



2600

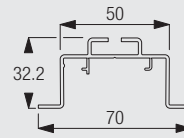
## Profile, Bending and Specification Information



2601



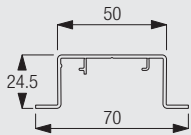
### Recess profile for suspended ceilings



2614



### Recess profile



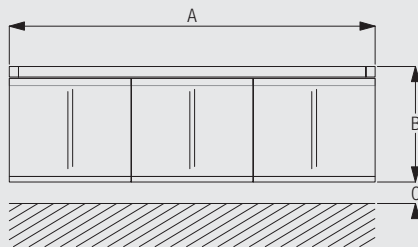
2615



### Specification Guide - download from [www.silentgliss.co.uk](http://www.silentgliss.co.uk) (password required).

Silent Gliss 2600 mono control Panel Fold system comprising extruded aluminium headrail 2601 finish powder coated white. System complete and assembled with fabric panels, carriers 2510, bottom weight 2006 and all the necessary fittings to provide a fully working panel fold system. ....m o/s drop ....., arranged to stack right hand single/left hand single/pair/asymmetric stack. Fabric ..... Top fix with bracket 2616/recess fix with profile 2615. Detail specification to be agreed between architect/interior designer/contractor and Silent Gliss Ltd.

## How to Measure



- A: System width
- B: System drop
- C: 15mm recommended clearance
- B + C = Floor to ceiling height

## Stack size calculation

Panel Width in cm	Number of Panels				
	1	2	3	4	5
40 - 43	19	24	29	34	39
44 - 46	20	25	30	35	40
47 - 50	21	26	31	36	41
51 - 55	22	27	32	37	42
56 - 58	23	28	33	38	43
59 - 63	24	29	34	39	44
64 - 66	25	30	35	40	45
67 - 71	26	31	36	41	46
71 - 72	27	32	37	42	47

- A: Stack gap
- B: Stack width
- A+B: Total stack size

Due to the unfolding of the panels, when opened, the first stack at either end is at some distance from the end of the profile, depending on the panel width. When closed, the complete width of the system is covered.

On the left hand chart you can calculate the total stack size and its distance from the profile end, based on the panel width and the number of panels.

## System and Panel Dimensions



3.24 m



3m



Max. 5 panels



950g per panel  
(incl. weight bar)

### Panel widths calculation

System width in cm

77 100 111 112 125 150 155 156 175 198 199 225 242

Panel width in cm

Number of Panels	2	40	52	57																
	3				40	45	53	55												
	4								43	48	53									
	5															44	49	53		
	6																			
	7																			
	8																			

System width in cm

95 100 125 129 130 150 175 179 180 200 225 230 231 250 275 280

Panel width in cm

Number of Panels	2	49	52	64	66															
	3					46	53	61	63											
	4									49	54	60	61							
	5															50	54	59	60	
	6																			
	7																			
	8																			

System width in cm

150 175 200 207 208 225 250 266 267 275 300 324

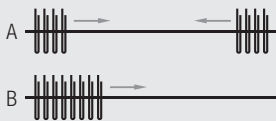
Panel width in cm

Number of Panels	2	--	--	--	--															
	3	53	61	70	72															
	4					56	60	66	70											
	5										58	59	64	69						
	6																			
	7																			
	8																			

Customers may select from one of three different panel size ranges (small - 40-57cm, medium - 49-66cm, large - 53-72cm), depending on the total system length and the number of panels desired.

## Stacking Variations and Operation

### Stacking variations



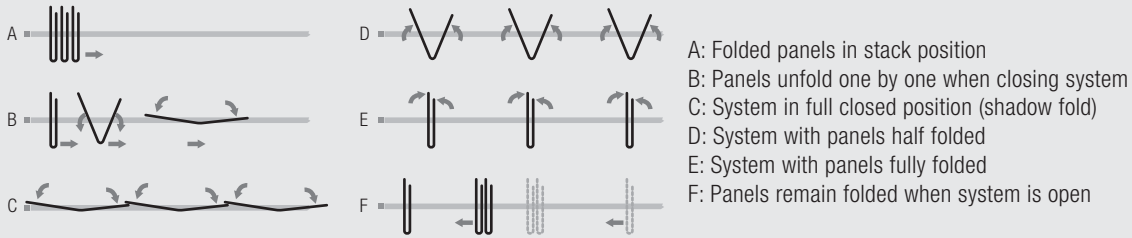
A: Pair stack (symmetrical)

B: Left stack

C: Right stack

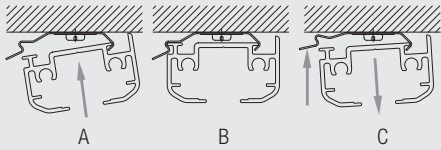
D: Asymmetrical stacking

## Operation / Panel Movements



## Fitting Information

### Click-in Bracket

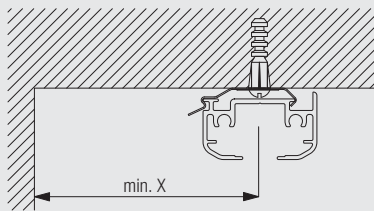


A: Hook in profile at the front  
 B: Push profile upwards until it clicks in  
 C: Push lever for removal.

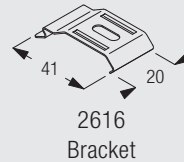
## Fitting Options

CAD download through Silent Gliss Extranet

### Ceiling fix with bracket 2616

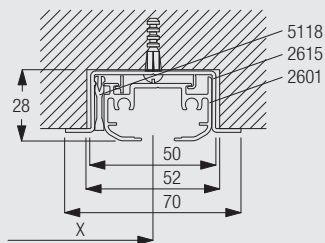


Panel (cm)	X (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25

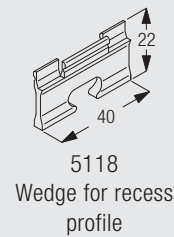
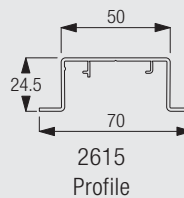


The minimum distance from the wall (X) depends on the panel width (see table above)

### Recess fix with recess profile 2615

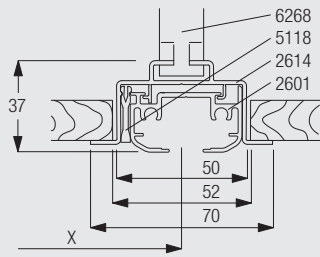


Panel (cm)	X (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25

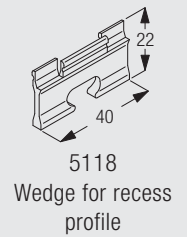
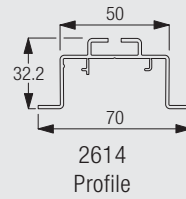


The minimum distance from the wall (X) depends on the panel width (see table above). The profile 2615 cannot be bent.

## Recess fix in suspended ceiling with recess profile 2614 and hanger 6268







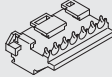







Panel (cm)	X (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25




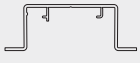




The minimum distance from the wall (X) depends on the panel width (see table above). The profile 2615 cannot be bent.

### Standard Accessories

2004	Bottom bar		2510	Profile	
2601	Profile		2604	Guide	
2616	Bracket		2627	Cover	
2629	Pilot runner for single stack		2641	Holder	
2865	Bead chain connector		2866	Operating chain	
3340	Cord/Chain weight (not for use with 4845 metal bead chain)		10400	Safety Cord Retainer	

2600

### Optional Accessories

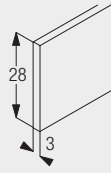
2614	Profile		2615	Profile	
2645	Wall bracket		3799	Cord Tidy	
5118	Wedge for recess profile		6268	Hanger	

### Fabric Information

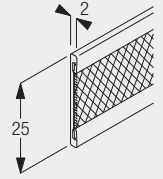
Silent Gliss supply the panel fold system fully assembled complete with fabric panels chosen from a recommended fabric range.

## Useful Measurements

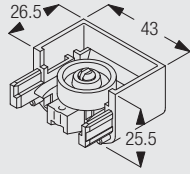
2006 Weight bar



2510 Profile



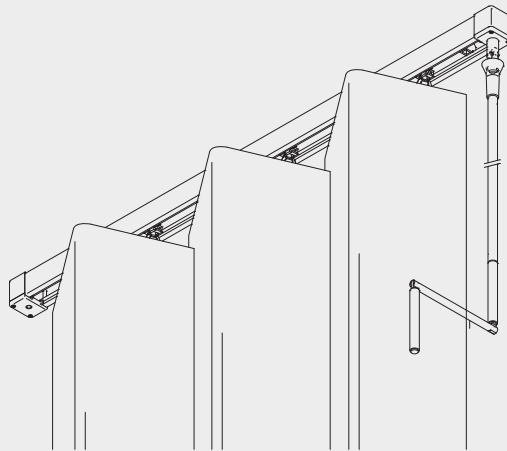
2604 Guide





## Crank Operated Panel Glide System

# Silent Gliss® 2640 Panel Fold



### Product Information

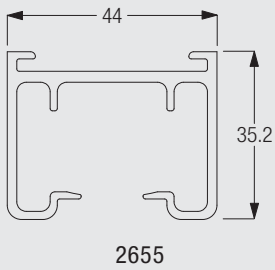
- Unique sliding panel system that allows folding of panels
- Stunning effects through the 3-D shape
- Mono-control crank operation
- Folding and unfolding as well as open and close in one action
- One system can carry up to 8 panels
- Depending on the total system width, panels can be selected in three different size ranges
- Cannot be bent.
- Standard profilecolour white
- Easy removal of fabrics for cleaning thanks to easy click-in hangers and Velcro tape
- Ceiling fix recommended
- Symmetrical and asymmetrical stacking possible
- Recommended range of fabrics available
- Supplied made to measure



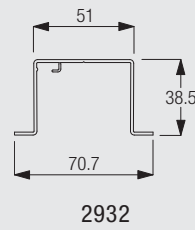
2640

## Profile, Bending and Specification Information

### Main profile



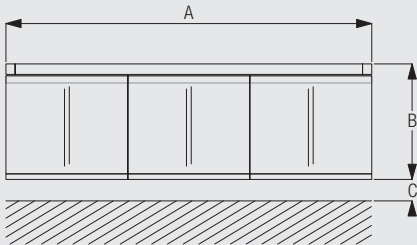
### Recess profile



### Specification Guide - download from [www.silentgliss.co.uk](http://www.silentgliss.co.uk) (password required).

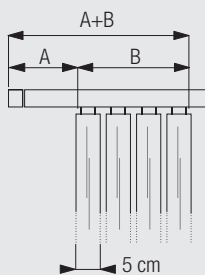
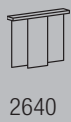
Silent Gliss 2640 crank operated Panel Fold system comprising extruded headrail 2655 finish in powder coated white. System complete and assembled with fabric panels, carriers 2510, bottom weight 2006 and all the necessary fittings to provide a fully working panel fold system.....m o/s drop..... arranged to stack right hand single/left hand single/pair/asymmetric. Fabric ..... Top fix with clamp 3044/ recess fix with profile 2932. Detail specification to be agreed between architect/interior designer/contractor and Silent Gliss Ltd.

## How to measure & Stack size calculation



A: System width  
 B: System height  
 C: 15mm clearance recommended  
 B + C = Total floor to ceiling height.

### Stack size calculation



#### Total Stack Size (A+B)

Panel Width in cm	Number of Panels							
	1	2	3	4	5	6	7	8
40 - 43	19	24	29	34	39	44	49	54
44 - 46	20	25	30	35	40	45	50	55
47 - 50	21	26	31	36	41	46	51	56
51 - 55	22	27	32	37	42	47	52	57
56 - 58	23	28	33	38	43	48	53	58
59 - 63	24	29	34	39	44	49	54	59
64 - 66	25	30	35	40	45	50	55	60
67 - 71	26	31	36	41	46	51	56	61
71 - 72	27	32	37	42	47	52	57	62

A: Stack Gap  
 B: Stack Width  
 A+B: Total Stack Size

Due to the unfolding of the panels, when opened, the first stack at either end is at some distance from the end of the profile, depending on the panel width. When closed, the complete width of the system is covered.

On the left hand chart you can calculate the total stack size and its distance from the profile edge, based on the panel width and the number of panels.

## System and Panel Dimensions



5 m



3 m



max. 8 panels



950g per panel  
 (incl. weight bar)

## Panel widths calculation

System width in cm		Panel width in cm																												
		77	100	111	112	125	150	155	156	175	198	199	225	242	243	250	275	285	286	300	325	329	330	350	372					
Number of Panels	2	40	52	57																										
	3				40	45	53	55																						
	4								43	48	53																			
	5											44	49	53																
	6														45	46	50	52												
	7																		46	48	51	52								
	8																										46	49	51	

System width in cm		Panel width in cm																															
		95	100	125	129	130	150	175	179	180	200	225	230	231	250	275	280	281	300	325	331	332	350	375	381	382	400	425	432				
Number of Panels	2	49	52	64	66																												
	3				46	53	61	63																									
	4								49	54	60	61																					
	5												50	54	59	60																	
	6															51	55	59	60														
	7																		52	55	58	59											
	8																										53	55	58	59			

System width in cm		Panel width in cm																												
		150	175	200	207	208	225	250	266	267	275	300	324	325	350	375	383	384	400	425	441	442	450	475	500					
Number of Panels	2	--	--	--	--																									
	3	53	61	70	72																									
	4					56	60	66	70																					
	5									58	59	64	69																	
	6													59	63	67	68													
	7																	60	62	65	68									
	8																					60	61	64	67					

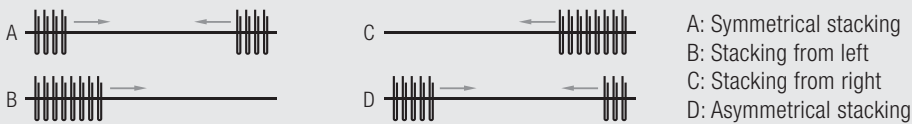
Customers may select out of three different panel size ranges (small - 40-57cm, medium - 49-66cm, large - 53-72cm), depending on the total system length and the number of panels desired.



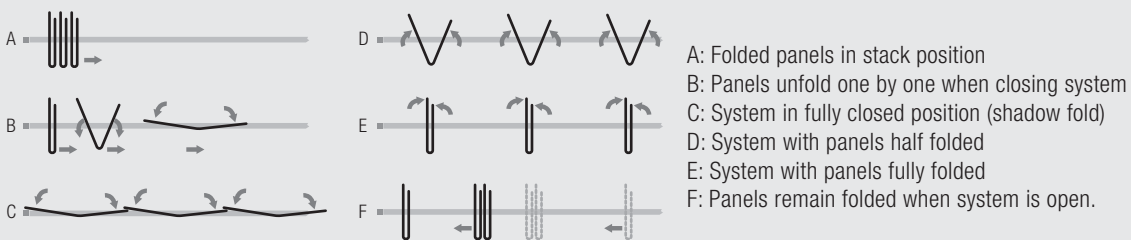
2640

## Stacking Variations & Operation

### Stacking variations

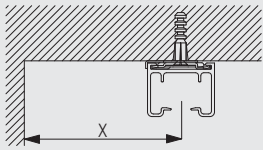


### Operation / panel movements

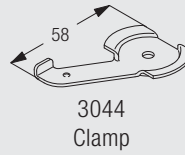


## Fitting Options

### Ceiling fix with clamp 3044

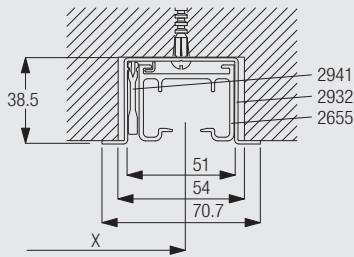


Panel (cm)	X (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25

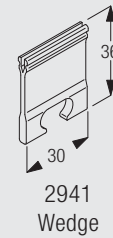
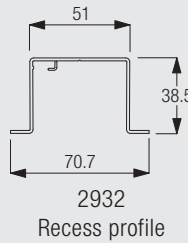


The minimum distance from the wall (X) depends on the panel width (see table above).

### Recess fix with recess profile 2932



Panel (cm)	X (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25



The minimum distance from the wall (X) depends on the panel width (see table above). The profile 2932 can not be bent!

## Standard Accessories



2640

2006 Weight bar



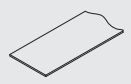
2510 Profile



2641 Holder



2642 Panel stiffener



2643 End cover



2665 Rotation element left



2746 Detachable crank handle



3044 Clamp



## Sets

2920 Guide set, containing

2921 Gear drive

1



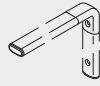
2922 Guide return

1



## Optional Accessories

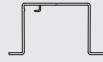
2645 Wall bracket



2747 Fixed crank handle



2932 Recess profile

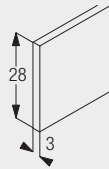


2941 Wedge

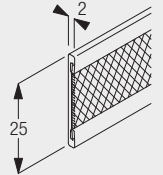


## Useful Measurements

2006 Weight bar



2510 Profile



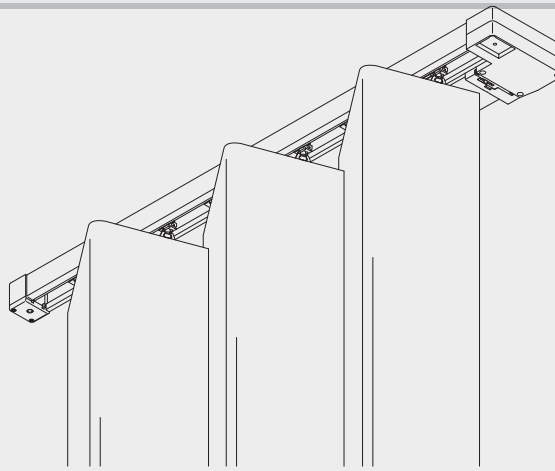
2640



2640

## Motorised Sliding Panel System

# Silent Gliss® 2650 Panel Fold



### Product Information

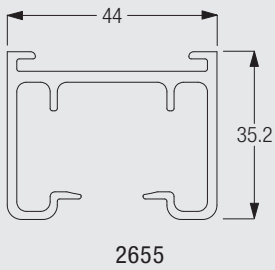
- Unique sliding panel system that allows folding of panels
- Stunning effects through the 3-D shape
- The system 2650 is equipped with a 24V DC motor 9090 or 9091 motor (with integrated receiver)
- One system can carry up to 8 panels
- Depending on the total system width, panels can be selected in three different size ranges
- Cannot be bent
- Standard profile colours white
- Easy removal of fabrics for cleaning thanks to easy click-in hangers and Velcro tape
- Ceiling fix recommended
- Symmetrical and asymmetrical stacking possible
- System supplied made-to-measure with motor connected
- Motor Silent Gliss 9091 (with integrated radio receiver) can be combined with Radio Remote Control System Silent Gliss 9940/0450



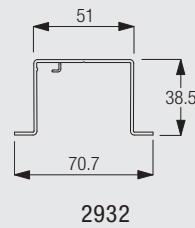
2650

## Profile, Bending and Specification Information

### Main profile



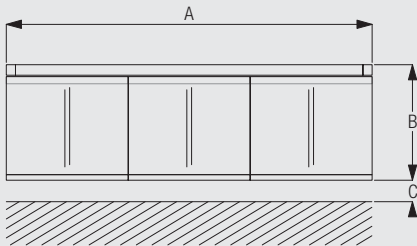
### Recess profile



Specification Guide - download from the Silent Gliss website (password required) [www.silentgliss.co.uk](http://www.silentgliss.co.uk).

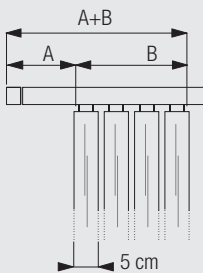
Silent Gliss 2650 electrically operated Panel Fold system comprising extruded aluminium headrail 2655 finish powder coated white. System complete and assembled with fabric panels, carriers 2510, bottom weight 2006, motor 9090/9091 and all the necessary fittings to provide a fully working panel fold system. ....m o/s drop ....., arranged to stack right hand single/left hand single/pair/asymmetric stack. Fabric ..... Top fix with clamp 3033/recess fix with profile 2932. Detail specification to be agreed between architect/interior designer/contractor and Silent Gliss Ltd.

## How to Measure



A: System width  
 B: System height  
 C: 15mm clearance recommended  
 B + C = Total floor to ceiling height

## Stack size calculation



Total Stack Size (A+B)

Panel Width in cm	Number of Panels							
	1	2	3	4	5	6	7	8
40 - 43	19	24	29	34	39	44	49	54
44 - 46	20	25	30	35	40	45	50	55
47 - 50	21	26	31	36	41	46	51	56
51 - 55	22	27	32	37	42	47	52	57
56 - 58	23	28	33	38	43	48	53	58
59 - 63	24	29	34	39	44	49	54	59
64 - 66	25	30	35	40	45	50	55	60
67 - 71	26	31	36	41	46	51	56	61
71 - 72	27	32	37	42	47	52	57	62

A: Stack Gap  
 B: Stack Width  
 A+B: Total stack size

Due to the unfolding of the panels, when opened, the first stack at either end is at some distance from the end of the profile, depending on the panel width. When closed, the complete width of the system is covered.

On the left hand chart you can calculate the total stack size and its distance from the profile edge, based on the panel width and the number of panels.

## System and Panel Dimensions



5m



3m



Max. 8 panels



950g per panel  
(incl. weight bar)



## Panel widths calculation

System width in cm

77 100 111 112 125 150 155 156 175 198 199 225 242 243 250 275 285 286 300 325 329 330 350 372

Panel width in cm

	2	40	52	57																											
Number of Panels	2																														
	3				40	45	53	55																							
	4										43	48	53																		
	5													44	49	53															
	6																		45	46	50	52									
	7																										46	48	51	52	
	8																												46	49	51

System width in cm

95 100 125 129 130 150 175 179 180 200 225 230 231 250 275 280 281 300 325 331 332 350 375 381 382 400 425 432

Panel width in cm

	2	49	52	64	66																											
Number of Panels	2																															
	3					46	53	61	63																							
	4											49	54	60	61																	
	5														50	54	59	60														
	6																		51	55	59	60										
	7																												52	55	58	59
	8																												53	55	58	59

System width in cm

150 175 200 207 208 225 250 266 267 275 300 324 325 350 375 383 384 400 425 441 442 450 475 500

Panel width in cm

	2	--	--	--	--																																
Number of Panels	2																																				
	3		53	61	70	72																															
	4										56	60	66	70																							
	5														58	59	64	69																			
	6																																				
	7																																				
	8																																				

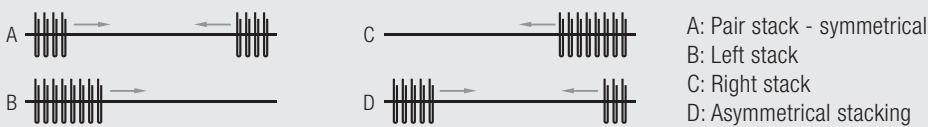
Customers may select out of three different panel size ranges, (small, medium or large), depending on the total system length and the number of panels desired.



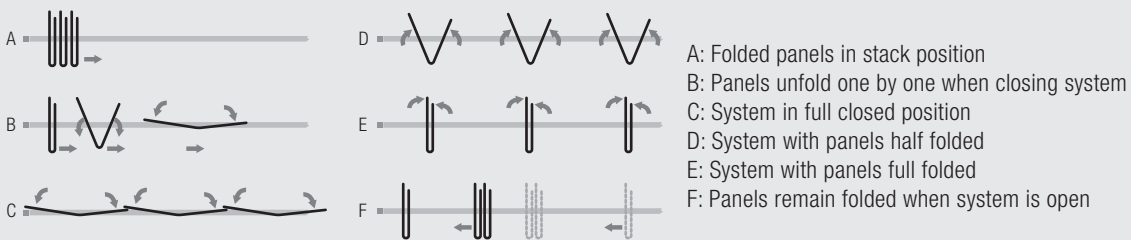
2650

## Stacking Variations & Operation

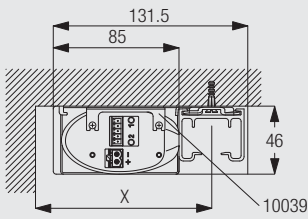
### Stacking variations



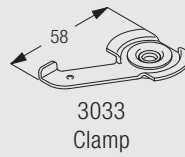
### Operation / Panel Movements



Ceiling fixing with clamp 3033

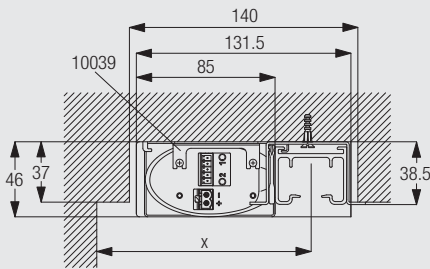


Panel (cm)	x (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25

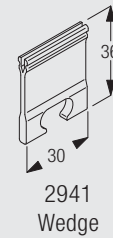
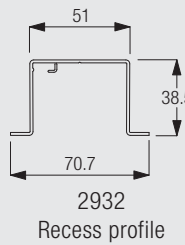


The minimum distance from the wall (X) depends on the panel width (see table above).

Recess fixing with recess profile 2932



Panel (cm)	X (cm)
40-45	18
46-50	19
51-55	21
56-60	22
61-65	23
66-72	25



The minimum distance from the wall (X) depends on the panel width (see table above). The profile 2932 can not be bent!

Standard Accessories



2650

0613 5-position switch



2004 Bottom bar



2510 Profile



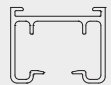
2641 Holder



2643 End cover



2655 Profile



9090 Motor 24V DC



10040 Power Supply



10048 Power lead (175cm)



9119 Guide set, containing ...

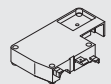
2922 Guide return

1



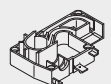
2952 Half case





1








2953 Half case

1



2959	Bevel wheel	1	
2960	Drive	1	
2961	Adapter	1	
9101	Securing pin	1	

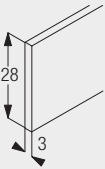
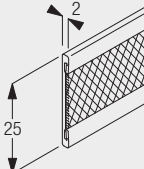
## Optional Accessories

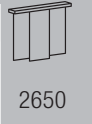
0565	Non-latching switch		2645	Wall bracket	
2932	Recess profile		2941	Wedge	
9091	Motor 24V DC, radio receiver				

## Fabric Information

Silent Gliss supply the panel fold system fully assembled complete with fabric panels chosen from a recommended fabric range.

## Useful Measurements

2006	Weight bar		2510	Profile	
------	------------	---	------	---------	---



## Overview Motors and Controls

Motor 9090 / 9091 DC (24 V)	Standard	Option
		With built-in radio receiver
Motor Nr.	9090	9091 / 9091 EL

### Motor Features

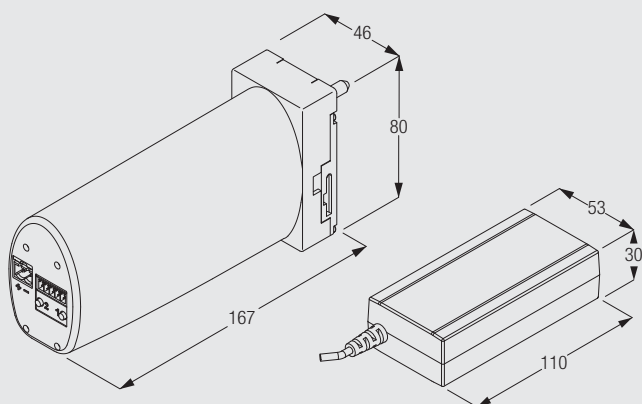
Interference free	•	•
Electronic limit settings (with memory to protect against power failure)	•	•
Thermal overload protection	•	•
Meets the standards CE/IECEE-CB- CCC	•	•
Shaft rotation reversible	by wire	by wire
Smooth operation with soft start and soft stop	•	•
Automatic obstacle detection	•	•

### Control Features

Silent Gliss radio remote control 0450 / 9940		•
Suitable for all common home automation and bus systems	•	•
Switching by low voltage inputs group and individual	•	•

These features represent only a small selection of a multitude of various control options.

## Motor 9090 / 9091DC (24V)



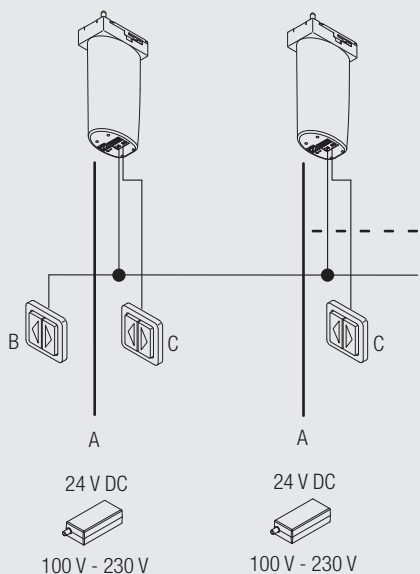
- Voltage: 24V DC
- Frequency receiver of Motor 9091: 433.9 MHz
- Current: 1.9A
- Speed: 110rpm
- Temperature for operation: 0°C to + 60°C
- Thermal overload protection
- CE/IECEE Standard
- Weight: 0.5kg

Separate power supply incl. low-voltage cable (2.9m) and power supply cable are needed to operate the motors.

Note: For 9940 radio control system use integrated motor 9091EL, for 0450 radio control system use integrated motor 9091.

## Operating Methods

### Combination of wall switch and multiple motors with motor 9090

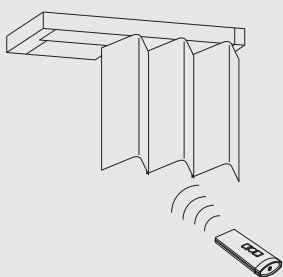


A: 24 V DC, 1.9A  
 B: simultaneous  
 C: individual

Electronic operation with "Open-Close" at any desired position.

Simultaneous and/or individual operation of single or multiple systems, by low voltage switch.

### Operation with systems 9940/0450 radio controls with motor 9091 (integrated receiver)



System with Silent Gliss motor 9091 features an integrated receiver and can be combined with Radio Remote Control Systems Silent Gliss 9940/0450 with minimum wiring. For further details, please refer to catalogue section "Motors & Controls".

## Wiring and Connections

Important: Wiring diagrams are available on the Silent Gliss Website (password required) [www.silentgliss.co.uk](http://www.silentgliss.co.uk).



2650