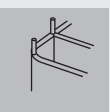


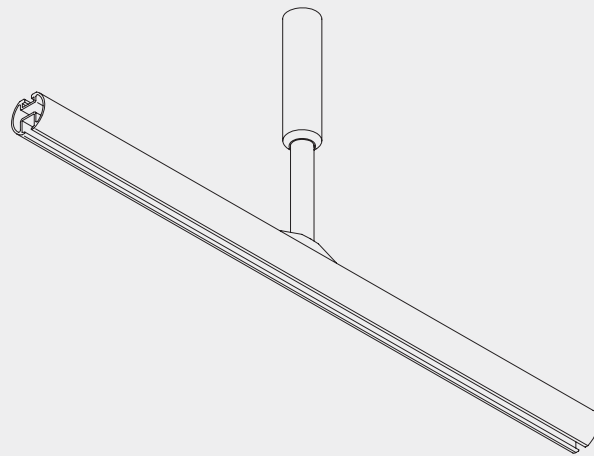
Room Divider/Cubicle Tracks





Room Divider System

Silent Gliss® 6103 Room Divider System



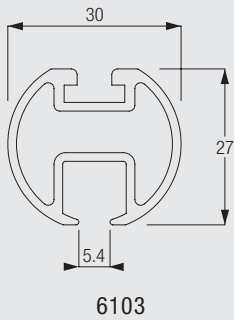
Product Information

- Attractive contemporary rounded profile shape whilst the system enjoys all flexibility and strength of the proven and universal room divider system 6100.
- For light, medium and heavy curtains in contract as well as residential applications.
- Also used for many varied industrial and commercial applications like e.g. for showers, baths, cabinets etc.
- Attractive bendable profile combined mechanical strength and flexibility with the smoothest performance.
- Standard colours: anodised aluminium or white powder coated.
- The design detail gives rigidity and strength with great flexibility in layout.
- Quick release safety device is available (see System 6650).
- A dust cover strip for upperside of profile reduces the risk of cross infection.
- With profile connectors, there are almost no limits set to size and layouts.
- Easy ceiling or wall fixing. Ideal also for suspended fitting.
- Large and attractive fabric offer.
- All regular curtain heading systems as well as Wave and Wave XL options apply with Silent Gliss 6103.



6103

Profile and Bending Information




 Min. radius 20 cm
 Wave XL: Min. radius 50 cm

Specification Guide

Silent Gliss 6103 room divider system, anodised aluminium rail 6103/powder coated aluminium rail 6103 in(colour), secured to fittings detailed below. Allow for noggins in suspended ceiling/hollow partitions elsewhere in B of Q. **Pre-forming bend** in running length 90/135 degrees.

Dust cover 6110 fitted to track.

Nylon glider/hook 6147 fitted to track at 10/metre.

Nylon wall support 6620 twice screwed/plugged to wall and fitted to track.

Wall bracket 6503/anodised aluminiummm wide by projectionmm, each bracket screwed/plugged to wall and fitted to track.

Nylon end cover 6630 secured to track.

End stop 6007 secured to track. **Connecting bridge 6512**, anodised aluminium secured to track.

T-junction 6514M, anodised aluminium secured to track.

T-junction 6525, anodised aluminium secured to track. **Ceiling fixing plate 6138**, anodised aluminium once screwed through ceiling to noggin above/plugged and screwed and secured to track. **Twist fixing plate 6124** twice screwed/plugged to ceiling and secured to track.

6190 Hanger, anodised aluminium assembly dropm once screwed through ceiling to noggin above (noggin by others)/plugged and screwed and secured to track.

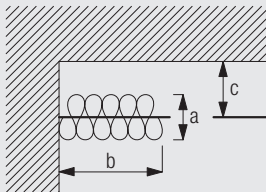
6501 V-hanger, anodised aluminium assembly dropm twice screwed through ceiling noggins above (noggins by others)/plugged and screwed and secured to track.

How to measure




Stack size calculation Wave XL



6103



a = Stack depth 35 cm
 b = Stack size
 c = Min. distance 22 cm

System width		77-107	108-143	144-179	180-215	216-251	252-287	288-323	324-359	360-395
	b	21	26	31	36	41	46	51	56	61
System width		396-431	432-468	469-503	504-539	540-575	576-600			
	b	66	71	76	81	86	91			
System width		154-217	218-289	290-361	362-433	434-505	506-577	578-600		
	b	21	26	31	36	41	46	51		

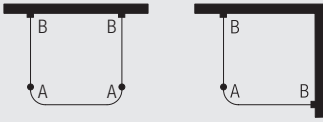
(dimensions in cm)

System Dimensions

As a universal room divider system with various accessories available, there are almost no limits to size and layouts. The recommended height from finished floor level to the underside of track is 210 cm.

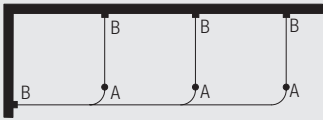
System Layout Options

Shower application corner and wall



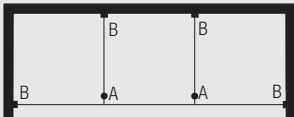
A: hanger rod 6175 or 6190
B: wall support 6620

Multiple bended application



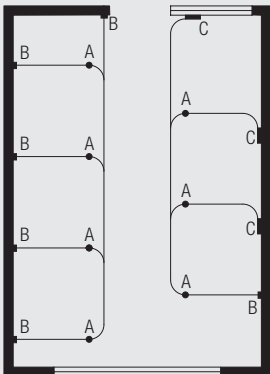
A: hanger rod 6175 or 6190
B: wall support 6620

Multiple straight application



A: hanger rod 6175 or 6190
B: wall support 6620

Typical layout for hospital (without V-hangers)



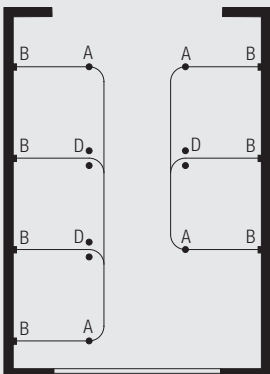
A: hanger rod 6175 or 6190
B: wall support 6620
C: bracket 6503

Typical method obtaining stability by attaching cubicles to corridor (or window) wall.



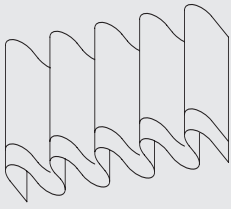
6103

Typical layout for hospital (with use of V-hangers)

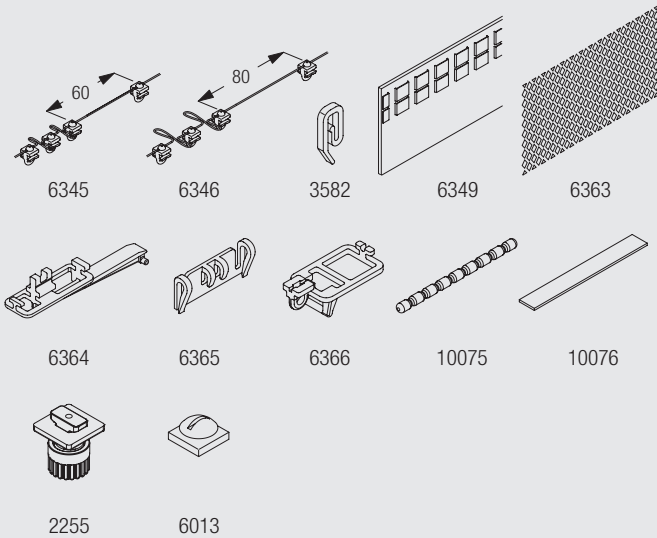


A: hanger rod 6175 or 6190
B: wall support 6620
D: V-hanger 6501

Wave curtain heading system



The Wave is an exciting contemporary curtain heading system which allows curtains to hang in a continuous wave which is smooth, simple and elegant.



The Wave components are:

- 3582 Hook
- 6007 End stop
- 6345 Glider Cord 60 mm
- 6346 Glider Cord 80 mm
- 6349 Curtain tape
- 6363 Iron tape
- 6364 Extension
- 6365 Hanger
- 6366 Carrier for draw rod
- 10075 Lead weight 50 gr/m
- 10076 Fabric weight
- 2255 Brake Comb.

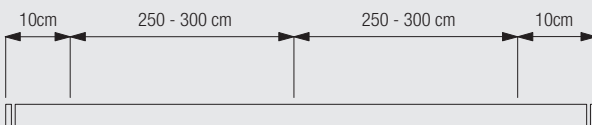
Fitting Information

The System 6103 is normally ceiling and wall fixed on suspended hangers and special wall brackets.

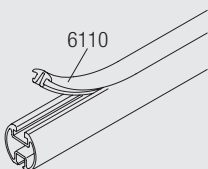
Bracket and Hanger Positioning



6103



The effective measures are defined by the actual height and width of the curtain, its structure and make-up type.

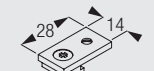
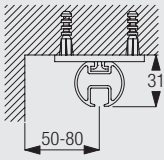


Dust cover strip 6110 for profile 6103

The dust cover strip reduces the risk of cross infection.

Fitting Options

Ceiling fitting with bracket 6137/6138



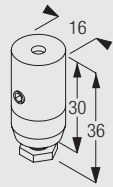
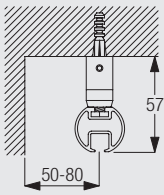
6137
Bracket (28mm)



6138
Bracket (42mm)

Bracket positioning approx. every meter.
Min. distance from wall when using Wave XL: 220 mm.

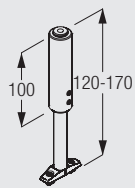
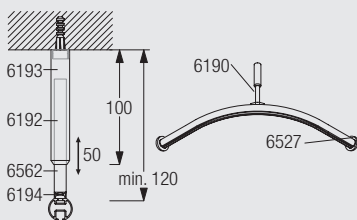
Ceiling fitting with ceiling support 6175



6175
Ceiling support

Bracket positioning approx. every meter.
Min. distance from wall when using Wave XL: 220 mm.

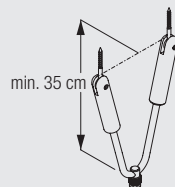
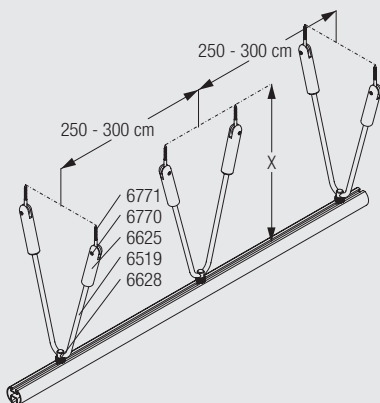
Ceiling fitting with hanger 6190



6190
Hanger assembly

Can also be fixed in suspended ceilings by using special sleeves 6197, 6186, 6187, 6188.
Min. distance from wall when using Wave XL: 220 mm.

Ceiling fitting with V-hanger 6501



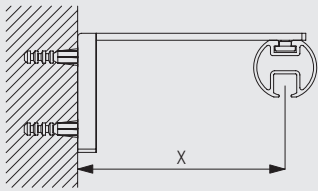
6501
V-hanger assembly



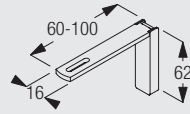
6103

V-hanger (25°-35°) provide alternative lateral stability when not practical to fit tie bars and to stabilise straight track over 3 metres. Lateral stability in any cubicle layout is essential to prevent weakening of the wall and ceiling fixtures by lateral movement. Where it is not practical to fit tie bars etc., stability may be obtained by the incorporation of these V-hangers to the ceiling. Min. distance from wall when using Wave XL: 220 mm.

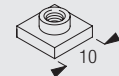
Wall fitting with Smart Fix with slot 11206-11208



	X (mm)
11206	33-51
11207	53-71
11208	73-91



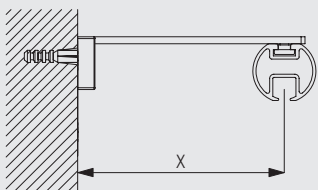
11206-08
Smart Fix with slot
(60-100 mm sets)



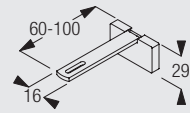
6117
Clamping piece

Brackets feature slot for screw SG 10492 (M4x8).

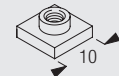
Wall fitting with Square Smart Fix with slot 11216-11218



	X (mm)
11216	33-51
11217	53-71
11218	73-91



11216-18
Square Smart Fix
with slot (60-100
mm sets)



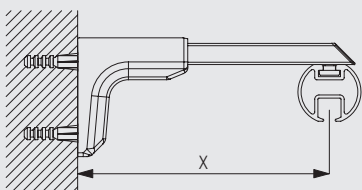
6117
Clamping piece

Brackets feature slot for screw SG 10492 (M4x8).

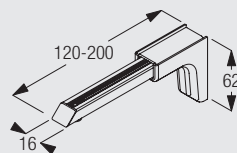
Wall fitting with Universal Smart Fix 11154-11156



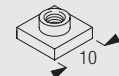
6103



	X (mm)
11154	102-130
11155	132-160
11156	182-210



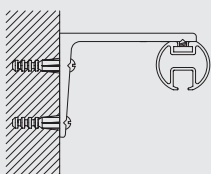
11154-56
Universal Smart Fix
(120-200 mm sets)



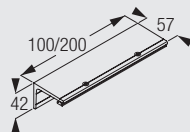
6117
Clamping piece

Brackets feature slot for screw SG 11131 (M4x6).

Wall fitting with bracket 6503

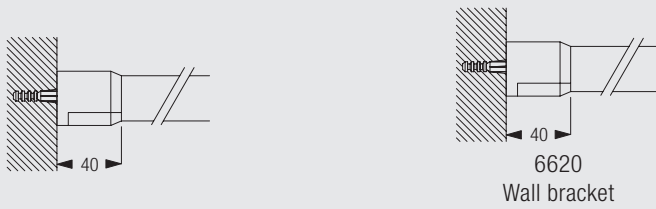


	width
6503/1	100mm
6503/2	200mm

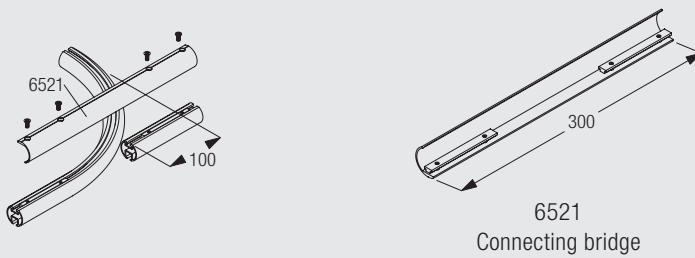


6503
Bracket (57mm)

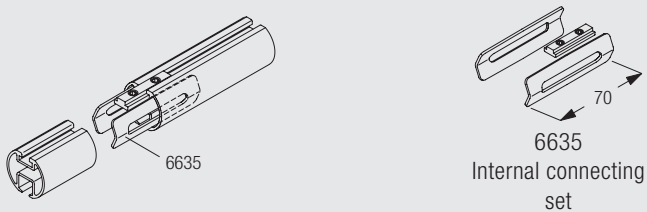
Wall fitting with wall support 6620



Profile Junction 6521 (join lengths at 90°)

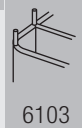


Profile Connector 6635



Standard Accessories

Single Parts



6103

6007	Endstop		6065	Eye endstop	
6096	Glider 6083 in strip form		6103	Profile	
6110	Dust cover		6175	Ceiling support	
6190	Hanger assembly		6521	Connecting bridge	
6620	Wall bracket		6630	Endcover (ø32.5mm)	
6631	Connecting piece		6635	Internal connecting set	

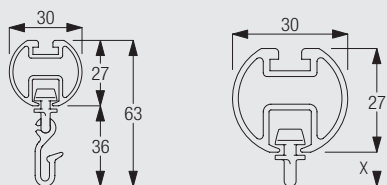
Optional Accessories

Single Parts

6086	Spring stop		6094	Roller	
6098	Roller		6143	Glider 6144 in strip form	
6144	Glider		6146	Hook	
6147	Glider 6144 with Hook 6146 in strip form		6283	Roller	
6501	V-hanger assembly		6503	Bracket (57mm)	
11154	Universal Smart Fix, 120 mm set		11155	Universal Smart Fix, 150 mm set	
11156	Universal Smart Fix, 200 mm set		11206	Smart Fix, 60 mm with slot set	
11207	Smart Fix, 80 mm with slot set		11208	Smart Fix, 100 mm with slot set	
11216	Square Smart Fix, 60 mm with slot set		11217	Square Smart Fix, 80 mm with slot set	
11218	Square Smart Fix, 100 mm with slot set				

6103

Useful Information and Sewing Accessories



The left hand diagram illustrates the standard measurements for 6103 cubicle/shower system with combined 6147 glider/hook. For non-medical application refer to the right hand illustration and the figures below for the roller/glider dimensions.

6094 = 31mm

6098 = 26mm

6283 = 7mm

6144 = 9mm

3582 Hook





6103