

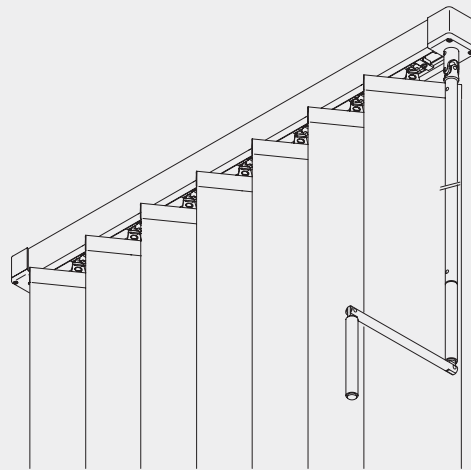
Vertical Blind Systems





Crank Operated Vertical Blind System

Silent Gliss® 2900



Product Information

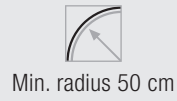
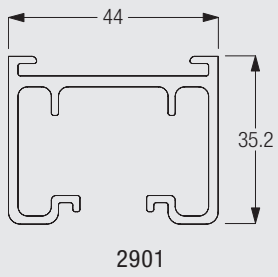
- Mono controlled crank operated vertical blind system for residential and contract applications. Purpose-designed for curved and sloping (up to 53°) installations.
- Thanks to the unique belt operation, this vertical blind system can be bent to a tight radius of minimum 50 cm.
- Standard colours: anodised aluminium or white powder coated.
- Applicable for single, double or multiple solutions as well as symmetrical or asymmetrical stacking.
- One robust detachable operating handle (left or right) is used to both open and close and to tilt the louvres.
- Easy snapping in and off of the louvres.
- Available louvre widths are 89 mm and 127 mm. Can be safely used with heavy louvres (such as PVC or aluminium) up to max. 600 g per louvre.
- Automatic override to protect rotation elements.
- Stack sizes: see special checklist.
- Maximum dimension of system is up to 6 m length.
- A ceiling fix is recommended, but the system can also be wall fixed with the corresponding extension brackets. Fitting to all kinds of surfaces/ceilings.
- Recess fixing possible (not bendable in that case).
- Delivered ready assembled. Large and attractive fabric offer for louvres.
- Also available with Vertical Wave louvres (Design by Eva Marmbrandt), not for sloping applications.



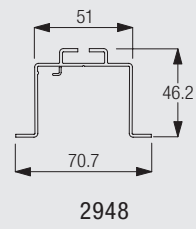
2900

Profile and Bending Information

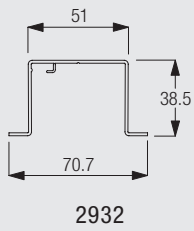
Main profile



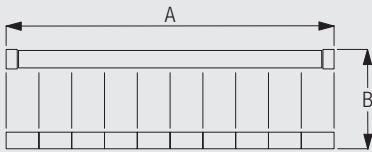
Recess profile for suspended ceilings



Recess profile



How to measure



A: System width
B: System height



System Dimensions



6 m



1.1 m

Stack Sizes

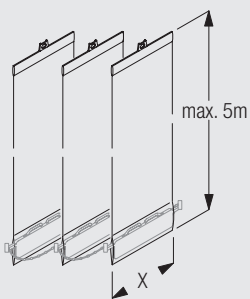
mm		max.													
		(cm)													
		80	100	120	140	160	180	200	220	240	260	280	300	320	340
127		25	27	30	33	36	39	42	45	48	51	54	57	60	63
		19	21	22	24	25	27	28	30	31	33	34	36	37	38
89		26	29	33	38	41	45	50	53	57	62	65	69	74	77
		18	20	21	24	26	27	30	32	33	36	38	39	42	44

mm		max.													
		(cm)													
		360	380	400	420	440	460	480	500	520	540	560	580	600	
127		66	69	72	75	78	81	84	87	90	93	96	99	101	
		40	41	43	44	46	47	49	50	52	53	55	56	58	
89		81	86	89	93	98	101	105	110	113	117	122	125	129	
		45	48	50	51	54	57	59	60	62	63	66	68	69	

The stack sizes above don't apply for the system option Vertical Waves. Please contact Silent Gliss for further information.

System Options

Louvre Widths



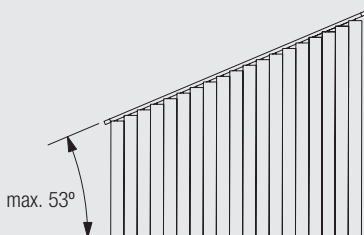
X: 89 mm or 127 mm

The maximum louvre height should not exceed 5 m. Also available without bottom link cords (2479 for 127 mm and 2481 for 89 mm louvres)



2900

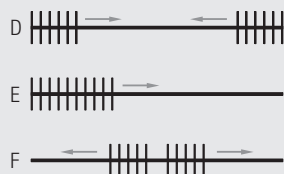
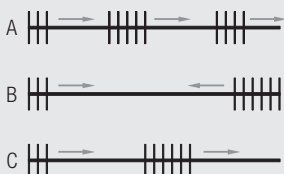
Sloping Windows



Special longer-necked rotation elements are used. The maximum slope depends on the louvre widths: 45° with 127 mm and 53° with 89 mm louvres.

Not suitable with system option Vertical Waves.

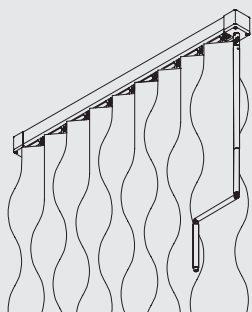
Stacking Variations



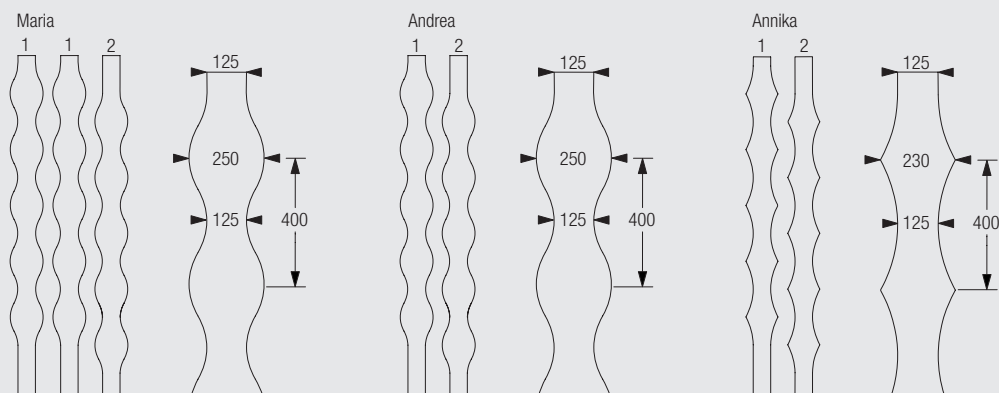
- A: Multiple stacking in one direction (symmetrical or asymmetrical)
- B: Pair stack in two directions (asymmetrical)
- C: Pair stack in one direction (asymmetrical)
- D: Pair stack in two directions (symmetrical)
- E: Single stack in one direction
- F: Pair stack diverge (symmetrical)

The vertical blind system Silent Gliss 2900 offers uniquely varied application possibilities.

System Option Vertical Waves



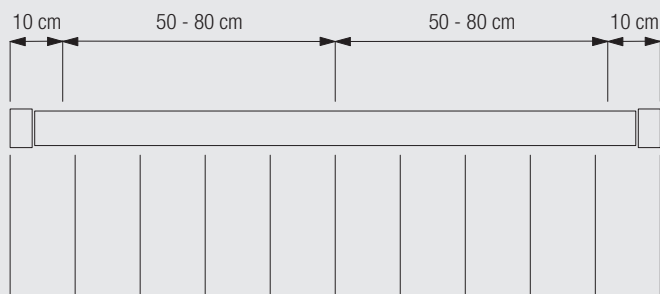
The system can be optionally equipped with the system option Vertical Waves.



Three exceptional designs, Maria, Andrea and Annika, are available.

Fitting Information

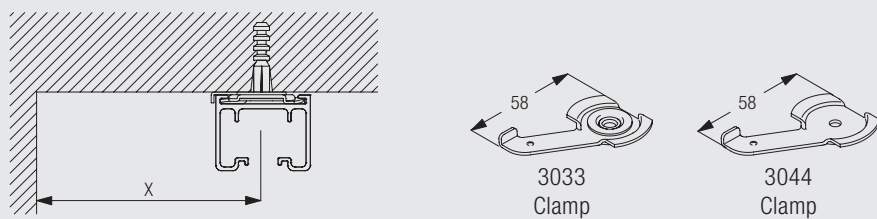
Bracket Positioning



Fitting Options

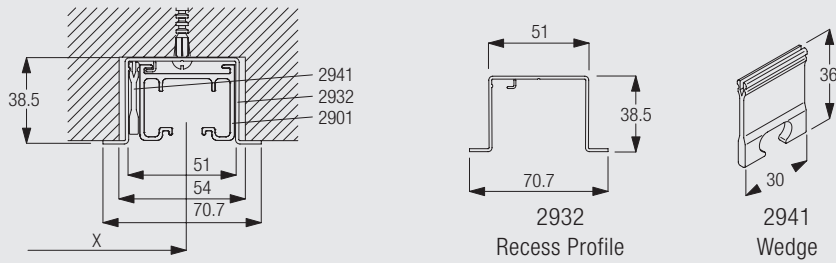
CAD download through Silent Gliss Intranet/e-catalogue

Ceiling fitting with clamp 3033/3044



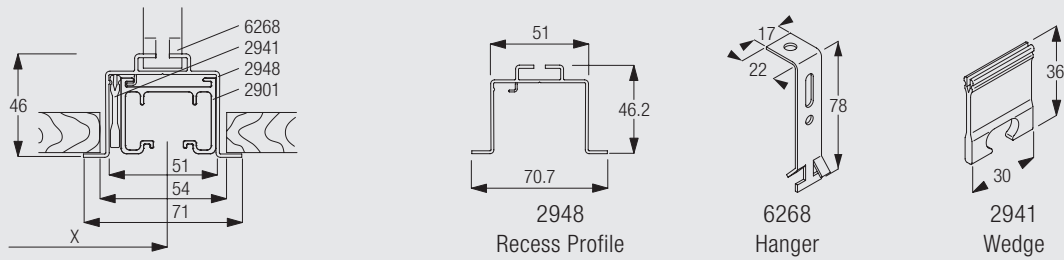
Min. wall distance X: 89 mm louvres = 65 mm, 127 mm louvres = 85 mm, Vertical Wave louvres = 140mm

Recess fitting with recess profile 2932



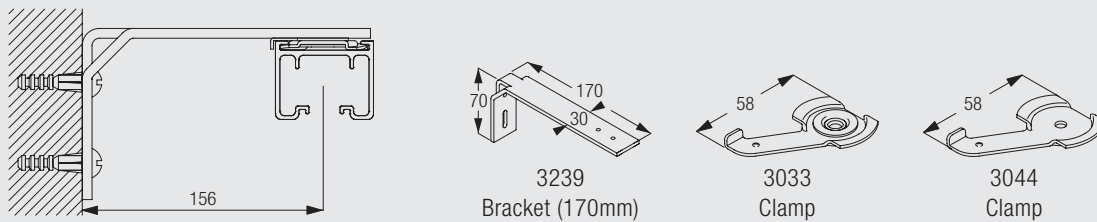
Min. wall distance X: 89 mm louvres = 65 mm, 127 mm louvres = 85 mm, Vertical Wave louvres = 140mm
 Profile 2932 can not be bent

Recess fitting in suspended ceiling with recess profile 2948 and hanger 6268



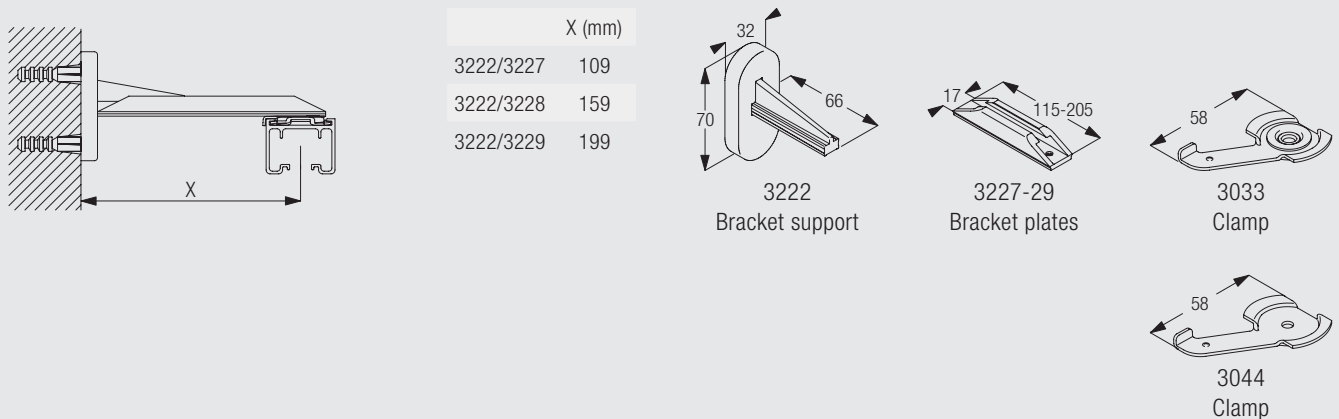
Min. wall distance X: 89 mm louvres = 65 mm, 127 mm louvres = 85 mm, Vertical Wave louvres = 140mm
 Profile 2948 can not be bent

Wall fitting with bracket 3239 and clamp 3033/3044



Minimum distance from wall with Vertical Wave louvres = 140mm

Wall fitting with bracket support 3222 / bracket plates 3227-29 and clamp 3033/3044


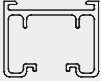



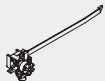

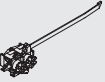







Minimum distance from wall with Vertical Wave louvres = 140mm





Standard Accessories

Single Parts

2746	Crank set		2901	Profile	
2908	Spacer (90mm)		2912	Toothed chain	
2916	Rotation element set (127mm)		2918	Rotation element set (89mm)	
2925	Toothed chain connector		2927	Pilot runner	
2937	Safety device		2946	Limit Stop	
2949	Endstop		3033	Clamp	
3044	Clamp				


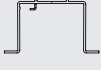
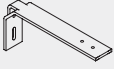
Sets

2920	Guide set, containing		2921	Gear drive	1	
			2922	Guide return	1	



Optional Accessories

Single Parts

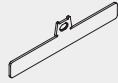
2747	Crank		2932	Recess Profile	
2941	Wedge		2948	Recess Profile	
2989	Connector		3222	Bracket support	
3227	Bracket plate (115mm)		3228	Bracket plate (165mm)	
3229	Bracket plate (205mm)		3239	Bracket (170mm)	

6268 Hanger



Louvre Accessories

2605 Top clip



2606 Top clip



2607 Top clip



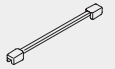
2735 Holder



2813 Top clip



2881 Spring



2884 Bottom weight (89mm)



2888 Distance bead chain (127mm)



2889 Distance bead chain (89mm)



2890 Bottom weight (127mm)

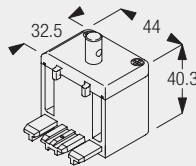


2892 Bottom weight (108mm)

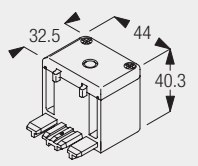


Useful Measurements

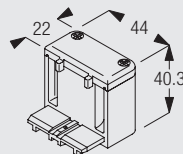
2921 Gear drive



2922 Guide return



2930 Guide return



2900



2900



2900

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