

Classic Mono

Combined control horizontal blind

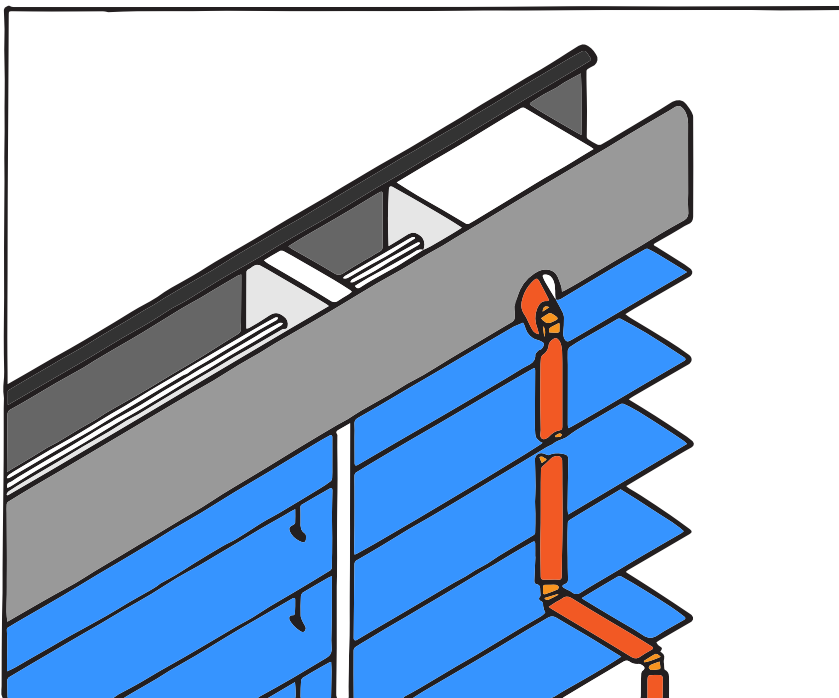
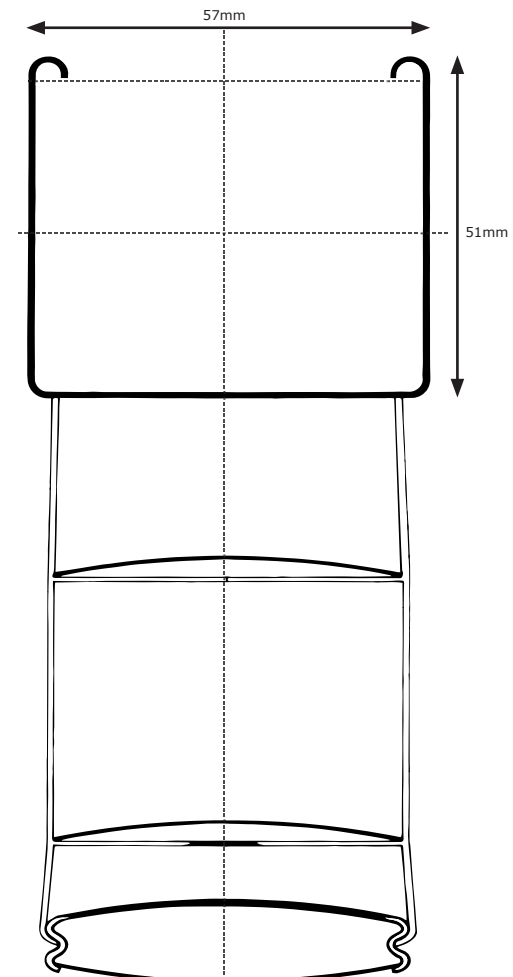
Classic Mono control blinds are designed to ensure smooth, even operation. Controlled alignment of the blind in use ensures that the operator cannot create the unsightly appearance of mishandled dual cord operation. Classic mono blinds are inherently child safe.

They are ideally suited to larger windows and areas such as schools, hospitals and open plan offices where heavier use can be expected.

They are operated with a cranked rod that drives through a heavy duty gearbox that has a safety clutch mechanism. A limit adjuster is pre-set to ensure that the blind cannot be overwound.

The sequence of operation is that the blind first tilts to the closed position and then lowers. Reversing the operation causes the blind to first tilt to the opposite closure before raising. Thus the blind can be fully tilted at any point between fully lowered or raised. The geared drive ensures that operation is gradual and thus even the largest size is light to operate.

Classic Mono blinds are available with aluminium slats in a range of widths from 25mm to 50mm and wood slat in 25mm and 50mm. Other control methods are described on separate data sheets. These options ensure that the Classic range will have a solution to even the most awkward situation.



Classic mono rod operated

Specification sheet

Technical specification

Slat - Made from a special grade of aluminium alloy that is designed to give the greatest flexibility with maximum resistance to corrosion. They are formed from pre-coated aluminium strip that has been specially treated before enamelling to give maximum bond between metal and the finish. The enamel, in a wide range of colours, is then baked to give a finish highly resistant to scratching, fading and cracking. They have rounded corners and all rout holes and corners are cleanly punched and free from burrs.

Wood slat - kiln dried basswood in 50mm/25mm x 3mm lath in a range of stained colours.

Headmember - Formed from 24g steel into a U section 57mm x 51mm which conceals the operating mechanism and is finished to match the slats and bottom rail.

Bottom Rail - Formed from 24g steel with the contours of the section matching the slat to the dimensions on the chart. The sections are finished to colour co-ordinate with the slat.

Ladderbraid - Mini visible braid is woven from terylene that is shrinkproof, rot proof and guaranteed fade resistant.

Lift Tape - 5.8mm wide woven terylene lift tape, silicon coated for UV protection.

Gearbox - Hardened steel gears running in Zamac casings which produce a smooth operation which is robust and maintenance free.

Limit Adjuster - A nylon traveller that is fitted on to the tilt shaft with an adjustable stop that is pre-set to prevent damage from over winding.

Mono Rod - 12mm nickel coated steel rod with sprung joints on the cranked end with PVC winding sleeve coupled to the gearbox in the headrail by a universal joint. The rod can also be supplied detachable with an eyelet fitted to the gearbox shaft and a hook on the cranked rod.

Slatt Size	Thickness mm.	No of slats per m.	Bottom rail size	Maximum spacing between ladder mm.	Max sizes		
					Width	Drop	Sq. m Area
Aluminium							
25mm	0.18	47	27x10	525	3000	3000	8
35mm	0.22	38	37x20	750	3500	3600	10
50mm	0.22	24	50x20	900	4000	4000	10
Wood							
25mm	3	47	25x10	515	2440	3000	8
50mm	3	24	50x20	725	2440	4000	8

Dimension 'S' for stacking size

Type	Aluminium			Wood	
	25mm	35mm	50mm	25mm	50mm
O/A blind Drop					
1000	95	90	85	240	165
1500	110	100	92	330	205
2000	125	110	100	415	290
2500	140	120	107	505	330
3000	155	130	115	690	375
3500	-	140	122	-	460
4000	-	-	130	-	415

