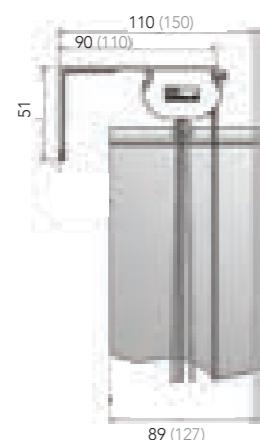


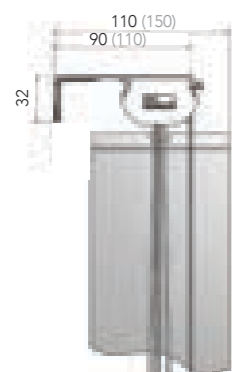
Maestro® Bracket Dimensions

Key
89mm Louvre Dimensions
127mm Louvre Dimensions

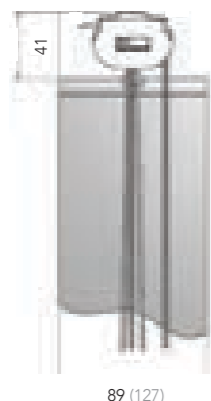
Face Fix Brackets



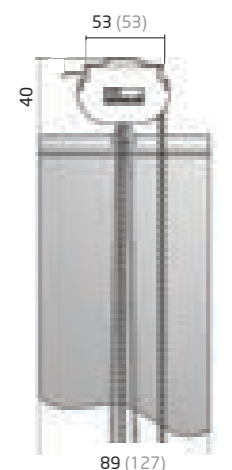
Shallow Frame Face Fix Brackets



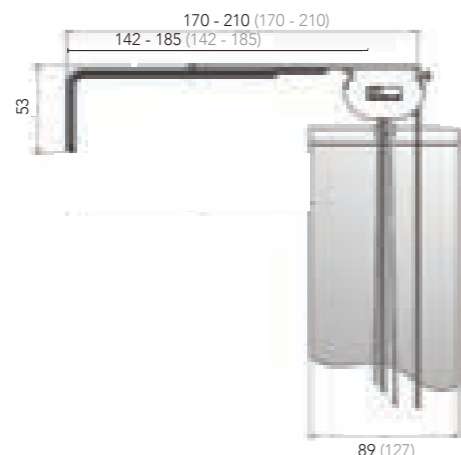
Top Fix Brackets (screw)



Top Fix Brackets (spring)



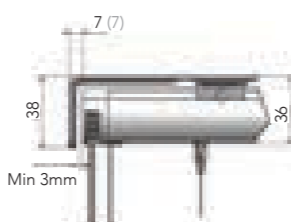
Adjustable Face Fix Brackets



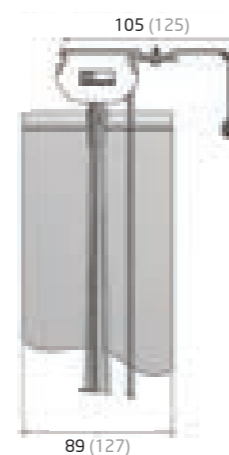
Extension Top Fix Brackets



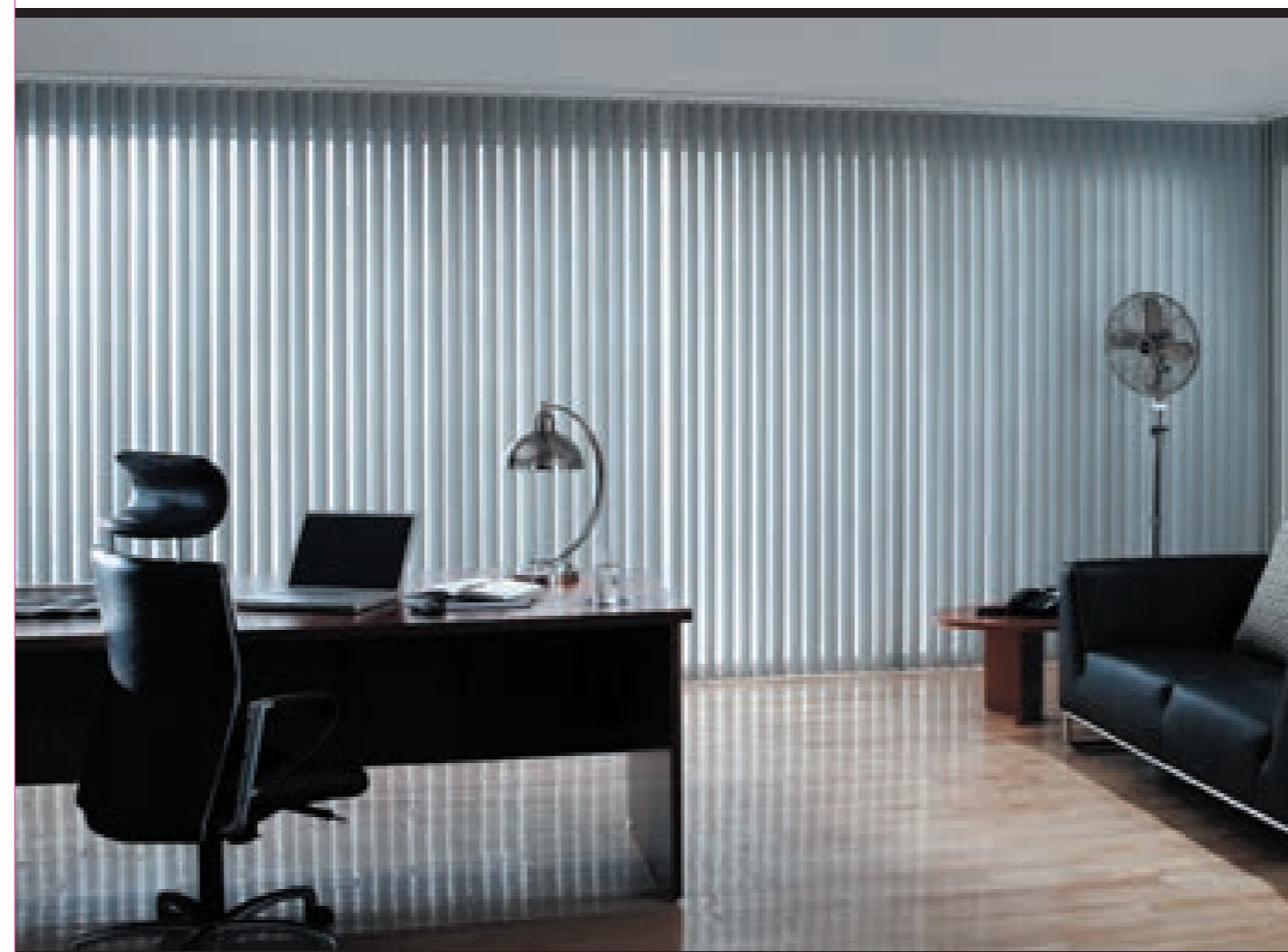
Side Fix Brackets



Pelmet Brackets



ARCHITECTS | SPECIFIERS | CONTRACTORS



Louvolute Maestro® Vertical Blind System

- Maestro® is a smooth running, robust and reliable vertical blind system designed to last many years
- Made using quality materials such as stainless steel and aluminium with corrosion resistant finishes
- British manufactured to the highest standards for over 20 years.
- 10 year life cycle tested.
- Tracks are supplied up to 5000mm wide (16'3") in a smooth powder
- Tracks come with fully enclosed end caps, which house the operating cord and chain
- UV stabilised prime plastics used to guard against ultra violet degradation
- Direct drive tilt operation for positive control when opening and closing the louvers
- Self-aligning wheeled carrier trucks have limit stops, providing louvre rotation to 185°
- Carrier Truck spacing controlled by stainless steel spacer links for extra durability.



CI/SIB 1976 reference by SIB Agency

(76.7) X



Hardware Specification

Louvolute Maestro® Vertical Blind System

Vertical Blinds should be manufactured using the Louvolute Maestro® System with aluminium headrail 48mm x 28mm and include Louvolute wheeled carrier trucks with stabilising fins and UV stabilised self-aligning peg hooks. The operating chain should be No 6 size metal to ensure reliable performance. The brackets used should be made from mild steel, zinc plated and powder coated and be suitable for top or face fixing.

The material used for the vertical louvre will be creased and punched so that a Louvolute UV stabilised hanger – also with a hole – can be stitched or welded into the top of the louvre.

General applications

Vertical blinds incorporating the Maestro® headrail system provide a contemporary and extremely practical commercial installation and are available from approved manufacturers worldwide. It is a robust and

reliable system that has been specified for over 20 years.

The system is easily fitted and provides an extremely efficient method of light control. A large range of attractive flame retardant fabrics, and some featuring anti-glare SPC® and blackout coatings make these blinds the ideal choice for projects large or small. The fabrics are designed specifically for window blinds.

Headrail

The Maestro® aluminium headrail extrusion is made from prime aluminium and is available in a white powder coated finish, which makes it corrosion resistant.

Brackets are zinc plated or powder coated and manufactured with a strengthening crease for increased strength and safety.

Carrier Trucks

To ensure a positive and smooth operation within the headrail, all carriers are manufactured using prime quality plastic materials. They also feature wheels for a smooth operation over a large

exposure of window. This also provides durability and protection from embrittlement and UV rays.

The gears in the carrier trucks that rotate the louvres are self-aligning with limit stops. This restricts louvre rotation to 185°. Which allows an efficient closure without strain on the mechanism.

The spacing between the carrier trucks is controlled by high-grade stainless steel spacer links. The standard spacing is either 77mm for 89mm louvres or 115mm for 127mm louvres, although alternative spacing options are available. UV stabilised louvre hangers are manufactured using Nylon No. 6 plastic.

Operation

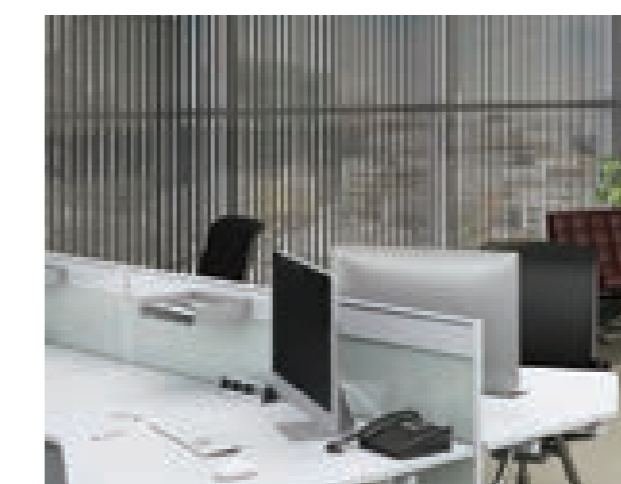
Operation is by either No 6 size chain or a tilt and draw wand control.

Maestro® tracks are smooth running and robust. The components are made in aluminium, prime plastic or stainless steel.

The design of the components minimises damage caused by operator misuse.

All blinds must be compliant with the child safety elements of BS EN13120.

Where children may be present, the chain must be fitted with easybreak connectors or cord tidy devices.



Maintenance

All of the Maestro® components are manufactured using aluminium, plastic or stainless steel. They do not present any corrosion problems in normal environments.

The system has been designed for a smooth operation, together with a rigidity to prolong the window blind's working life. Any damage which does occur, can normally be rectified on site..

Louvres

Available as 89mm or 127mm width. All louvres are weighted and interlinked, front and back with ball and 'C' clip connectors.

Your Maestro® Distributor:

Maestro® Components

Headrail Section



End Sets



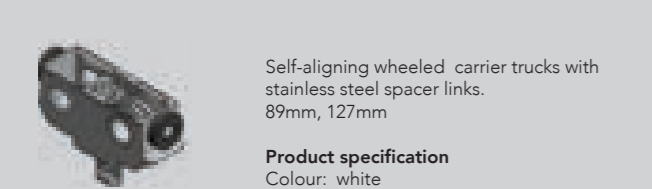
Maestro® Monocommand®



Maestro® Monocommand® wand



Carrier Trucks

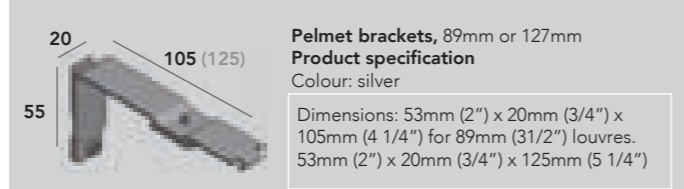
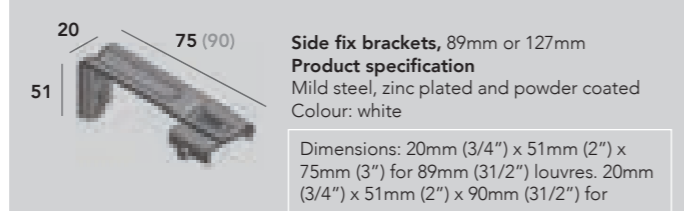
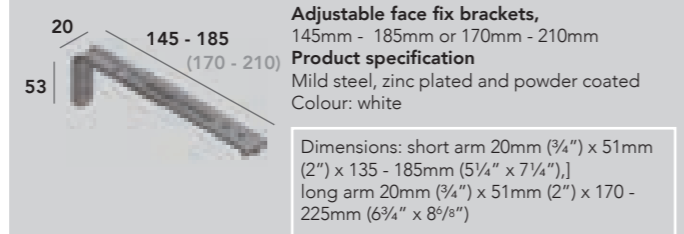
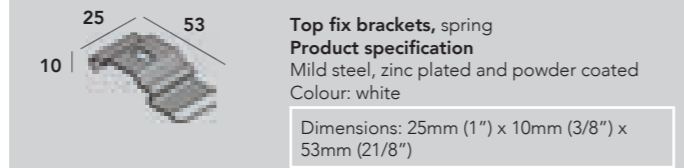
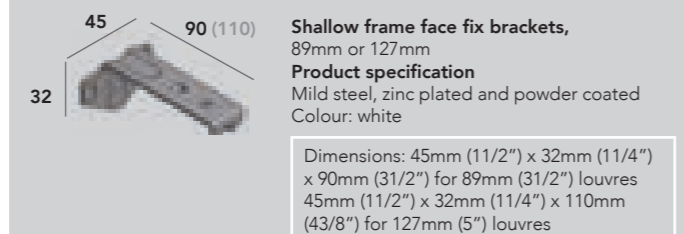
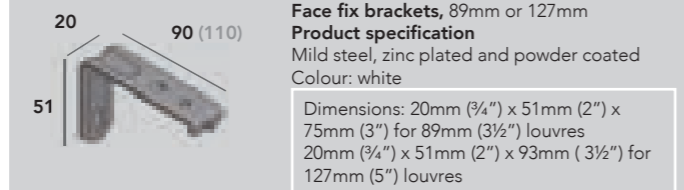


Chain

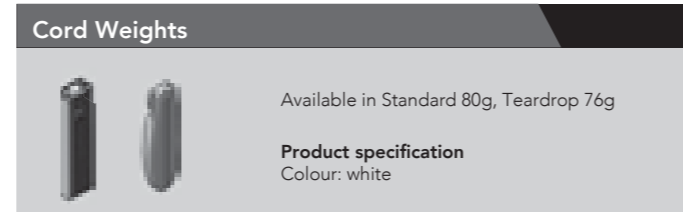
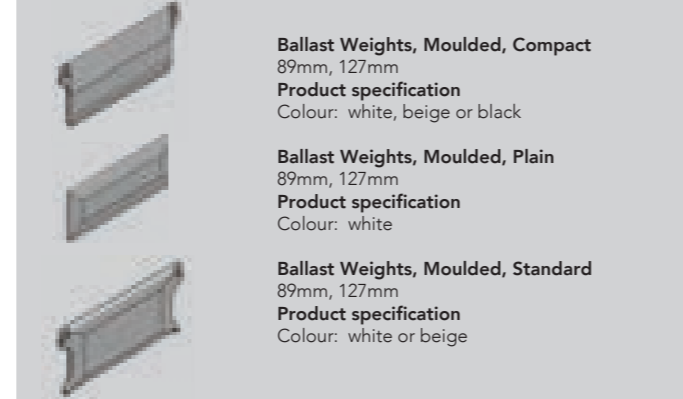


Bracket Options

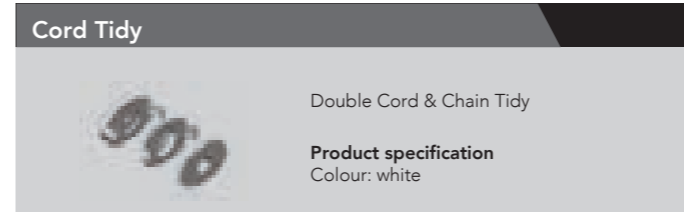
2 Brackets required for blinds up to 1 metre width,
 1 further bracket required for every additional metre.



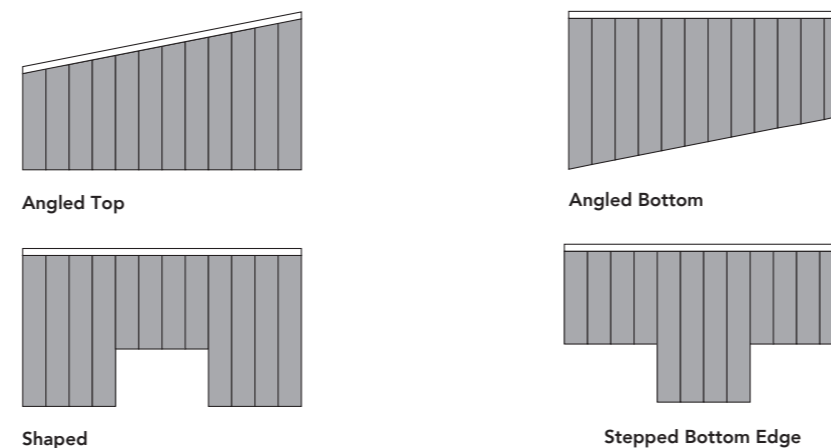
Louvre Ballast Weights



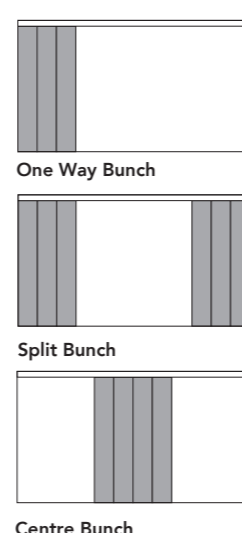
Cord Weights



Shaped Blind Options



Bunching Options and Stacking Distances

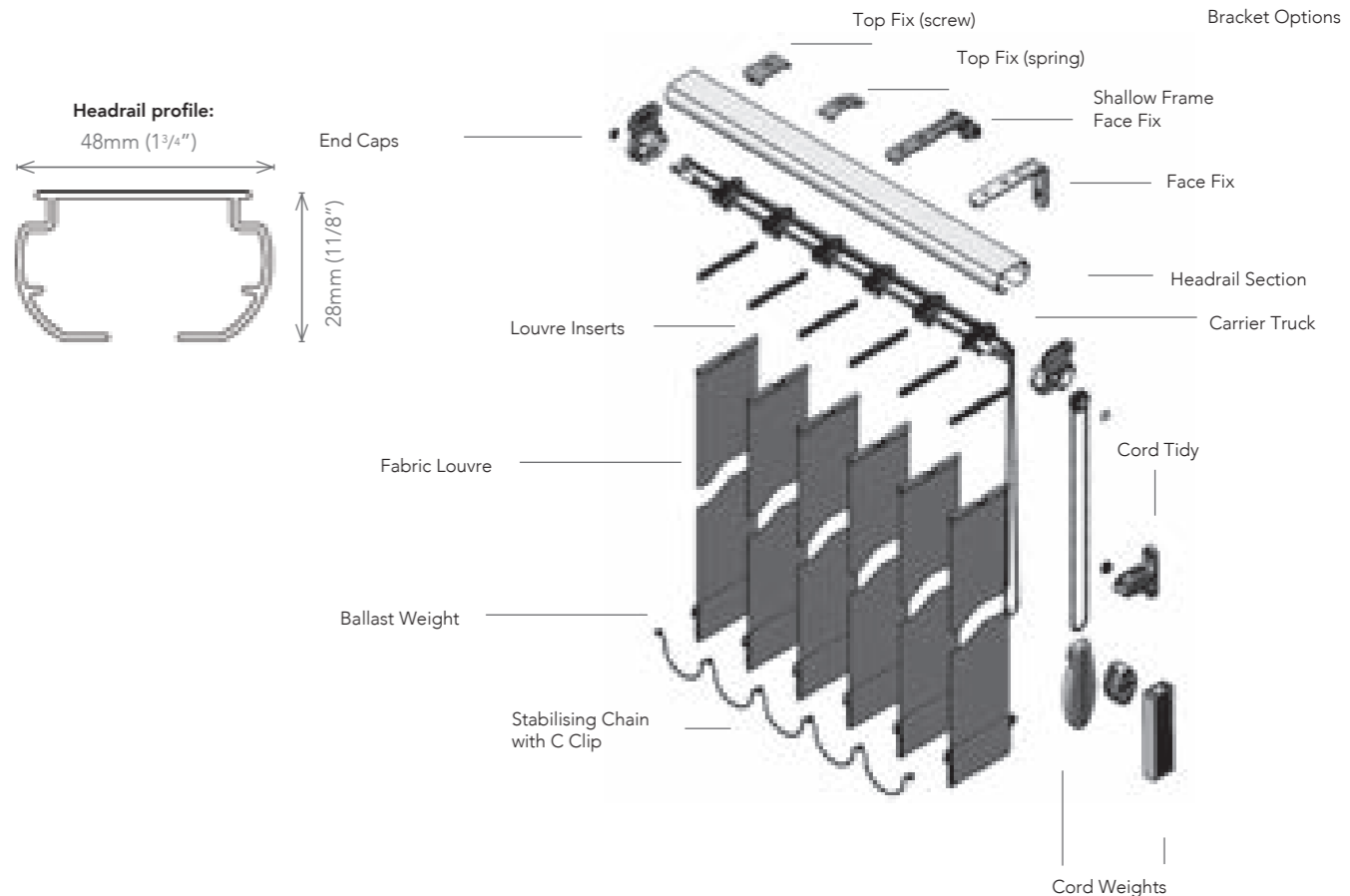


	89mm (3 1/2") Louvres	127mm (5") Louvres
Bunching		
One way	225mm (8 3/4") for 1st metre (3'3") width of blind for each additional metre	190mm (7 1/2") for 1st metre (3'3") width of blind. 115mm (4 1/2") for each additional metre
Split	225mm (8 3/4") for 1st metre (3'3") width of blind. 175mm (7") for each additional metre	135mm (5 1/2") for 1st metre (3'3") width of blind. 55mm (2 1/4") for each additional metre
Centre	165mm (6 1/2") for 1st metre (3'3") width of blind. 165mm (6 1/2") for each additional metre	115mm (4 1/2") for 1st metre (3'3") width of blind. 115mm (4 1/2") for each additional metre

Maestro® Vertical Blind System

Exploded diagram:

With Cord & Chain Operation



With Monocommand Wand Operation

