

# SPECIFICATIONS



## Vollay V5000 60/30 ABS 60x30mm Stile – Adjustable Blade System

The system has been designed to provide the appearance of a timber shutter with the benefits that extruded aluminium offers.

The stiles are extruded aluminium, which has a 60mm wide-face and is 30mm thick and has a removal stile cover plate that allows you to install a range of 24mm thick cross rails in a 38mm, 60mm, 85mm, 110mm and 150mm width that lock into the stile shoulder.

The cross rails are assembled with stainless steel self-location screws, which are concealed within the frame and connect the suitable cross rail to suit the panel size and how it will move.

With the addition of the telescopic adjustable cross rail, this allows any panel size to be manufactured. The selected louvre, 55mm, 68mm, 90mm or 115mm aerofoil types are installed with a UV resistant nylon end cap that is located into the stile with a spring-loaded pin.

The blades are controlled with an extruded aluminium control rod located in the edge of the blades, which then folds into the stile to also provide a privacy trim. The blades can be operated through 180 degrees and close against a rebate trim.

The blades have the option to be locked closed with a blade lock, which is a cam type design that rotates over the control rod.

The keyed lock is also able to be fitted inside the stile and allows for a locking rod to pass out of both the top and bottom of the stile into the frame to secure the panel in place.

The panels can be fixed, bottom roller sliding, top hung sliding, bi-folding or slide and stack as per the systems available in the V6000 motion section.

## LOUVRES SOLUTIONS FOR ALL SEASONS



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Aluminium shall be extruded to Australian Standards AS 1866:1997.

Aluminum sections shall be powder coated to AS 3715-2002.

Aluminum sections shall be anodized to AS 1231-2000 and complies with corrosion resistance as per AS1580.457.1.

All fixings, bolts, screws and Pivots are manufactured from Stainless Steel.

All plastic parts are manufactured from UV resistant HDPP (High Density Polypropylene) or similar.

**Please contact our office for a complete range of CAD drawings or any further assistance.**

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