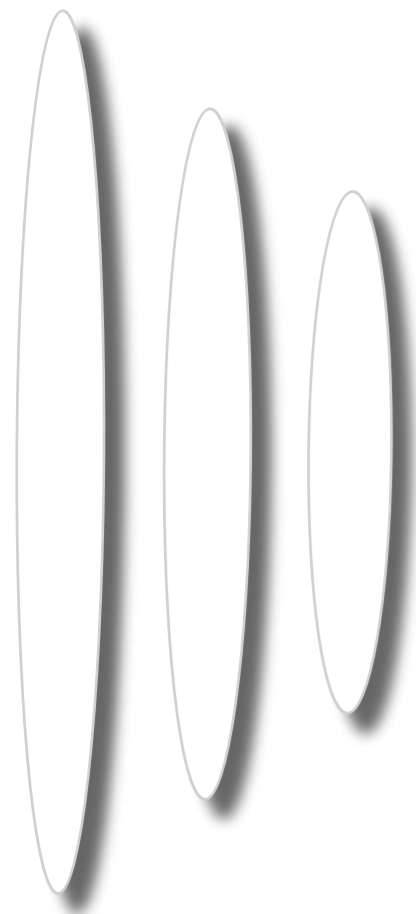


"You're brilliant"



115mm 90mm 68mm

Vollay™

RESIDENTIAL ALUMINIUM SHUTTERS

L i f e ' s a b r e e z e

Architectural Specifications - Residential

- > The Vollay™ Aluminium Shutter System is extruded from aluminium alloy 6063 and tempered to T6 as per Australian Standard AS1866:1997.
- > All powder coated surface finishing is applied to a minimum of 60microns and complies with Australian Standard AS3715-2002.
- > All anodised finishes are applied to comply with Australian Standard AS1231-2000.
- > All finishes conform to corrosion resistance standards as per Australian Standard AS1580.457.1:1996.
- > All fixings and assembly components are manufactured from stainless steel and all plastic components are protected with UV inhibitors.
- > The strength of the joint enables panels up to 1500mm wide to be manufactured and when used with a Mid Rail, enables panel heights of up to 3000mm.
- > Extruded aluminium Blades are able to be either installed as a fixed blade in a series of angles or as a movable blade in 3 widths.
- > The Louvre Blade pivots via a tensioning Spring Loaded Pin, combined with an extruded aluminium T Side Control Rod ensuring smooth trouble-free function.
- > The ability to tilt and close the Blades either up or down enables you to control and maximise light, ventilation and vista options.
- > Installation can be as a fixed panel, sliding, hinged or bifolding, fitted either internally or externally.
- > The option of a Blade Lock, concealed Flush Bolt or a Keyed Stile Lock that activates a top and bottom dead bolt, enables you a level of security not available from timber shutters.
- > The Vollay™ Aluminium Shutter is available in the following standard colours - Gloss White, Satin White, Alabaster, Natural Anodised, Black, Light Cedar and Dark Cedar. Special powder coat colours are available on request.
- > The option of the Vollay™ Framing System enables shutters to be fitted into 'out of square' window and door openings.

10
year
WARRANTY

Vollay™ Residential Aluminium Shutters are supported with a 10 Year Warranty against twisting, warping, sagging and surface finish failure. Further, all fixings and moulded componentry will maintain a functional level of operation for the life of the warranty.

Vollay™

RESIDENTIAL ALUMINIUM SHUTTERS

"You're beautiful"





The Volla™ Residential Aluminium Shutter System is designed to replace the traditional timber plantation shutter.

Using a number of patented design features, the Volla™ Aluminium Shutter is able to span opening widths of up to 1500mm, twice the size currently achieved using timber and vinyl/plastic alternatives enabling you to enjoy a more 'open look'.

Humidity and moisture are no longer a problem when using the Volla™ System. >



The Volla™ Aluminium Shutter is the ideal solution for dividing external living areas while maintaining a level of security. Bring together to give yourself complete privacy or open up to increase your entertaining areas. >

Volla™ is able to be used in fixed, hinged, sliding or bifolding configurations. The design options are endless.

The Volla™ Aluminium Shutter suits all architectural applications whether they be contemporary or classical. >



Ideally suited to exterior applications, Volla™ Residential Aluminium Shutters provide you with a sophisticated shading solution for external windows and doors.

Volla™ also enables you to turn patios and balconies into a 24/7 living environment. <



Volla™ provides a superior level of security using Volla™ Aluminium Shutters when compared to other window furnishings.

With the ability to lock the shutter in place, Volla™ offers a safer environment while still allowing you to enjoy ventilation, light control and views.

"You're quality"



< The Volla™ Aluminium Shutter provides the ideal solution for patio doors where easy access is required.

Larger, wider panels can be manufactured to make the most of vistas, without the fear of blades sagging, bowing or twisting.

Maintaining Volla™ Aluminium Shutters to their original lustre only requires a wash down 4 times a year depending on your location.



The 180° of louvre adjustment available using Volly™ Shutters offers you privacy while still enjoying uninterrupted views. >

Volly™ Shutters are able to open and close up and down unlike other shutters.



The Volly™ Aluminium Shutter System is ideal for situations such as bedrooms where allergies can interrupt a good night's sleep. The inert properties of our product provide a welcome design solution to allergy and asthma sufferers alike. v

Volly™ is the ideal solution in the office environment. Hard wearing and easy to clean and enables you to angle the blades to eliminate glare on office terminals. v

10
year
WARRANTY



"You're versatile"

The Volly™ Aluminium Shutter uses extruded powder coated aluminium manufactured to Australian Standards to ensure years of trouble free use. Combine this with the stainless steel fixings and heavy duty, UV impregnated nylon componentry, you are assured peace of mind.

The Volly™ Aluminium Shutter is supported with a **Ten Year Warranty** against twisting, bowing and coating failure.



< The Volly™ Residential Aluminium Shutter is resistant to steam, heat and moisture, making it the ideal window furnishing solution in the kitchen and bathroom.

10
year
WARRANTY

"You're smart"



> In high traffic areas, the strength of the Volly™ Aluminium Shutter comes to the fore.

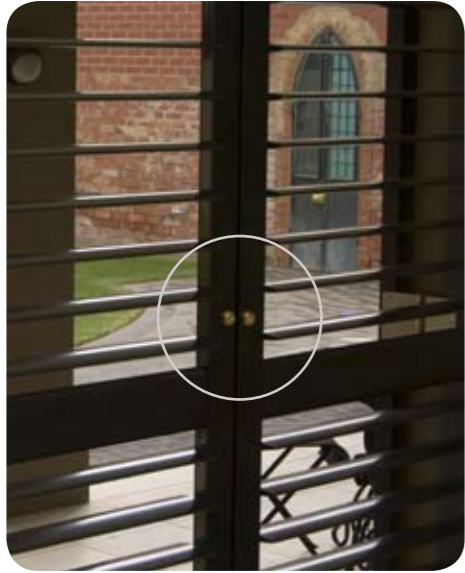
Its ability to resist the wear and tear of young children, teenagers and family pets will help keep its appearance long after timber shutters are starting to show their age.



> When you require privacy, the Volly™ Aluminium Fixed Blade Shutter System is ideal to avoid those prying eyes.

With the choice of 68mm, 90mm and 115mm Blades, you are able to maximise your view while still being able to accommodate any window or door design.

Volly™ Aluminium Shutters can be manufactured with fixed Blades at angles of 15° with the option of either 100% or 50% coverage; 45° with 100% coverage; or at custom angles subject to request.



The Vollay™ Aluminium Shutter has a selection of locking devices to choose from.

Vollay™ Stile Lock - This keyed alike low profile Stile Lock is available where a high degree of security is required. Dual metal Lock Rods throw 28mm top and bottom simultaneously by way of a rack and gear system enclosed within a galvanised metal housing. Its tough, brass cylinder and all metal construction provides years of trouble free operation.

“You're secure”



Vollay™ Blade Lock - Designed to give a quick, easy and economical solution to providing increased security for your Vollay™ Aluminium Shutter. It provides a level of security not currently available on timber shutters.



Vollay™ Flush Bolt - This Flush Bolt device can be installed on the edge or the face of the Vollay™ Stile to provide a clean and functional locking option. It can be used in conjunction with the Stile Lock or on its own.

Vollay™ Security Pin - for added security, a case hardened Nickel Cadmium steel insert is moulded into the blade pivots. This eliminates the ability to cut between the frame and blade to gain access creating one of the most secure window furnishings on the market today.

Vollay™ Angled Shutter - Vollay™ Residential Aluminium Shutters can be manufactured to fit into those difficult openings. The unique Angled Shutter System means there is no window opening too difficult to shade.



“You're square”

The Vollay™ Aluminium Framing System

This system has been designed to frame the Vollay™ Residential Shutters in situations where the openings are out-of-square or a more secure fixing is required.

The Frame is available in face fix and recess options with the centre mullion enabling multiple panels to fit into the frame.

The Framing System has an inbuilt light stop which provides excellent light control. With its square cut joins you are able to create a strong corner that will not 'gap'.



“You're motorised”

10
year
WARRANTY

The Vollay™ Motorised System

At the touch of a switch your Vollay™ Aluminium Louvres 'come to life' to offer you all of the options available with this very special motorised system. Whether it be to ventilate your environment, throw some light in your direction, let the winter sun in or keep the harsh summer sun out, Vollay™ Motorised Louvres and Shutters make it all too easy.



Vollay™ Residential Aluminium Shutters can be optioned with a Winder System for those hard to get to patio, balcony or upper storey installations. Winders can be extended through walls so operation can be actuated from inside.

Vollay™ 45mm Fixed Louvre Shutter - This stylish yet sturdy Fixed Blade System is ideal when a set blade is required for privacy screening etc.

The ideal solution to hide that ugly air conditioning unit, the hot water system you have to have or to screen any unwanted views.



Monollay™ Aluminium Louvre Systems are the perfect solution for either residential or commercial projects. The single skinned blade is the budget choice where vast areas of fixed louvres are required. The very clever Clip System enables areas of any size to be shaded quickly and efficiently. Available in 60mm, 80mm and 100mm blades either splayed or elliptical.

Vollay™ Commercial Aluminium Louvres - This Commercial System offers Blade sizes of 150mm, 200mm, 300mm, 400mm and a huge 600mm. Designed with contemporary architecture in mind, the Vollay™ Commercial System is robust and stylish and will happily coexist with different building designs. This system can be fixed, manually adjusted or motorised.

