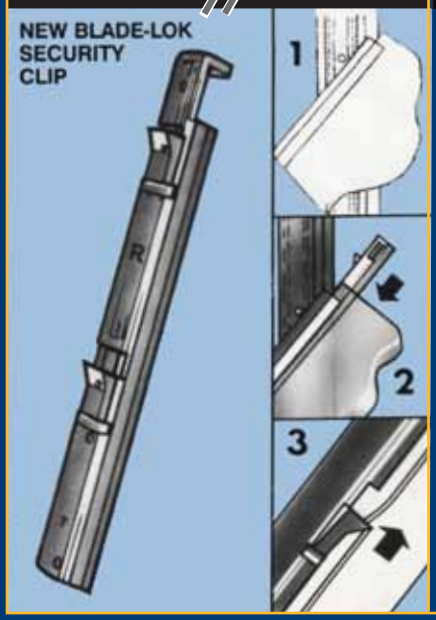
ULLRICH - BLADE-LOK LOUVRES

DESIGN MARK
NEW ZEALAND INDUSTRIAL AWARD

BLADE // LOK



1. Slip glass into place

2. Slide left hand and right hand clips between glass and channel and push all the way home

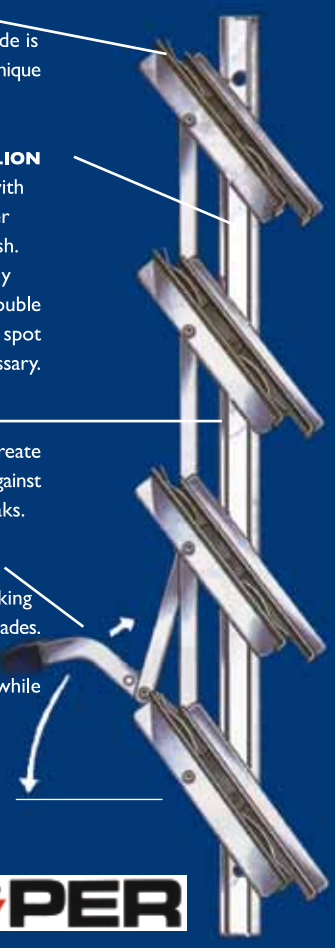
3. The spring loaded 'tip' of the clip slides over the first head and locks the glass firmly in place

SECURITY CLIP
Each individual louvre blade is fitted either end with our unique security clip.

RIDGED SECTION MULLION
Non-rusting aluminium with anodised or epoxy powder coated weather proof finish. Each pivot point is specially treated to give smooth trouble free action. An occasional spot of light oil is all that's necessary.

POLY SEAL
Twin non-rot poly seals create an exceptionally firm seal against the weather, drafts and leaks.

CONTROL HANDLE
The handle combines locking and full adjustment of the blades. The shaped plastic nob is smooth and comfortable while ensuring positive non-slip control at all times.



COOPER

BENEFITS AND FEATURES OF BLADE-LOK LOUVRES

- Fitted with two poly-pile edge strips to keep out dust, rain and to reduce drafts. Improved strutting has eliminated annoying wind rattles.
- Manufactured from robust aluminium with anodised or epoxy powder coated weather-proof finish providing strength and attractive appearance.
- Fitted with a patented BLADE-LOK security clip which prevents glass being removed when the louvre is in a locked or open position. Glass blades are not supplied with the louvre fittings but are stocked by glass merchants in various types. Can be tinted with film just the same as any glass window.
- Combined locking and operating handle with a plastic tip to ensure comfortable and firm control. Left hand control is standard but can be supplied on the right to 'special' order.
- A set of Cooper De Luxe Louvres consists of two aluminium mullions with attached operating mechanism and channels for holding the glass blades. These mullions are not joined together in any way and therefore can be spaced to fit any width opening with the maximum recommended of 762mm.

SIZES AVAILABLE

	NUMBER OF BLADES	OVERALL HEIGHT	
		mm	inches
Single Control Handle	2	304	12
	3	444	17 1/2
	4	584	23
	5	724	28 1/2
	6	863	34
	7	1003	39 1/2
	8	1143	45
	9	1283	50 1/2
	10	1422	56
	11	1562	61 1/2
	12	1702	67
Extension Unit	6	838	33

With openings above 1702mm high it is necessary to stack sets of louvres on top of each other. To do this a specially modified 6 Blade louvre is available called a '6 Blade Extension Unit'. This can be used in conjunction with all the above sizes.

For information on this Ullrich product, either, contact your Ullrich salesperson, refer to the back of this brochure for your nearest Ullrich Aluminium Sales Centre, or freephone 0800 500 338 for assistance.

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ULLRICH ALUMINIUM

INSTALLATION INSTRUCTIONS

• Before installing the louvre fittings, make sure the frame is square and true throughout. Failure to observe this fundamental instruction will cause the louvres to be stiff in operation and could result in air and water leakage.

• When screwing the louvre mullions to the side frame ensure that they are exactly parallel and opposite each other. Providing the frame is plumb in all directions this may be done easily by scribing a guide line down either jamb at equal distance from the outer face.

• Ease back the glass retaining clips and then insert the glass blade. When this is fully home the clip must be bent over the top edge to retain the blade in its correct position.

• The louvre must be in the locked position when fitting the sill-board at the bottom and the cover bead at the top. These should be brought up to but NOT pushing against the glass. This will ensure the weather-proof seal between the blades is maintained. This is most important as most complaints concerning faulty operation of the louvre are due to incorrect positioning of the sill-board or cover bead forcing against the glass preventing the blades sealing correctly.

Map key:
+ MANUFACTURING
● SALES & DISTRIBUTION
* EXTRUSION PLANT

Phone for your nearest

ULLRICH ALUMINIUM SALES CENTRE

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