

Technical Specification

Louvre System



The Kestrel Louvre System has been designed in conjunction with Kestrel commercial door profiles to offer a complete screening and ventilation solution.

The system is used for a range of applications such as to control light entry, ventilation whilst maintaining rain defence and to provide aesthetic and economic screening for unsightly equipment or building façades.

Units are stackable and the pitch of the louvre blades is infinitely variable.

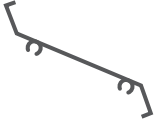


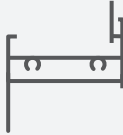
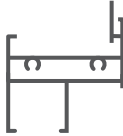

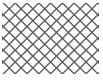
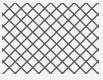


Design Options

- Framed aluminium system
- Set blade spacing
- Outer frame options
- Can be integrated with Kestrel doors
- Top hat spacers used to alter blade pitch
- Fly screens

Applications

- New build or refurbishment projects
- Hospitals, commercial and retail applications
- Hotels, office blocks and industrial buildings
- Schools, colleges and universities
- Low, medium and high rise

PRODUCT RANGE

LOUVRE SECTIONS	DESCRIPTION	LENGTH
	KAS 66 • Louvre Blade	6100mm
	KAS 961 • Top Hat Spacer	6100mm
	KAS 962 • GFT Outer Frame	6100mm
	KAS 963 • Odd Leg Outer Frame	6100mm
	KAS 964 • 24mm Leg CW Outer Frame	6100mm
LOUVRE SPACERS	DESCRIPTION	
	KAS 596-INTR • Top Hat Spacer - Right Intermediate Cut Pieces	
	KAS 596-INTL • Top Hat Spacer - Left Intermediate Cut Pieces	
	KAS 596-TBR • Top Hat Spacer - Right Top / Bottom Cut Pieces	
	KAS 596-TBL • Top Hat Spacer - Left Top / Bottom Cut Pieces	
ACCESSORIES	DESCRIPTION	DIMENSIONS
	KAS 410 • Aluminium Mesh	2500mm x 1250mm
	KAS 411 • Black Polythene Insect Mesh	1200mm x 50m
	KAS 411.D • Black Polythene Insect Mesh	1200mm x 1000mm
	KAS 461.10 • Wedge Gasket	1mm x 100m
	KAS 597 • Corner Bracket	38 x 41 x 48mm
FINISHES	Mill finish. Etched and anodised Silver AA25 or colours on request. Polyester powder coat paint. See separate list for standard colour range available.	
DESIGN STANDARDS	BS EN 12020-2:2001 <i>Aluminium and aluminium alloys, extruded precision profiles.</i> BS 3987:1991 <i>Specification for anodic oxide coatings.</i> BS EN 12206-1:2021 <i>Paints and varnishes, coating of aluminium and aluminium alloys</i>	



Kestrel Aluminium Systems Ltd., 180 Rupert Street, Aston, Birmingham, B7 5DT

Tel: **0121 333 3575** • Fax: **0121 333 5335** • Email: info@kestrelaluminium.co.uk • www.kestrelaluminium.co.uk



We operate a continuous development programme and we reserve the right to amend specification without prior notification. Please contact the technical department for further information. All copyright, trademarks and registered design rights for the products detailed in this brochure are the property of Kestrel Aluminium Systems Ltd.

