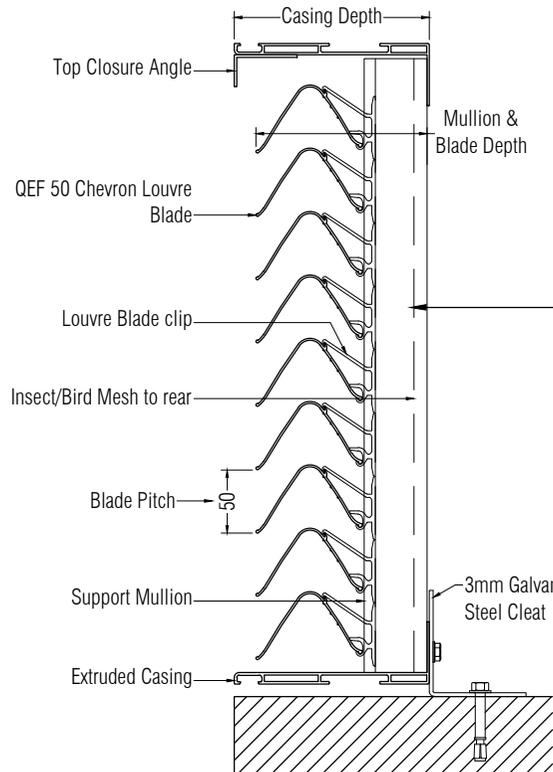
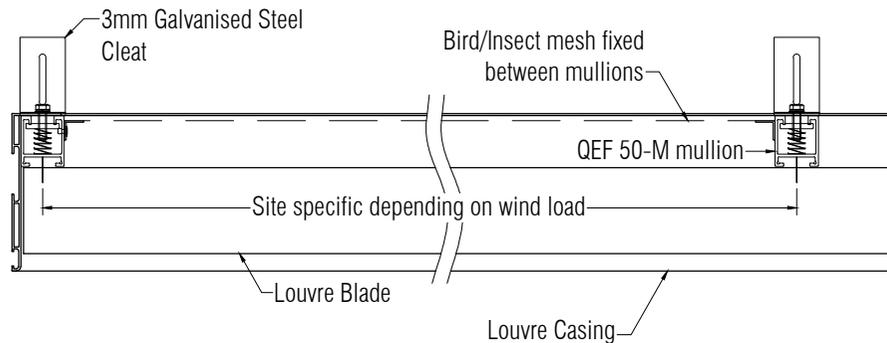


QEF 50 Chevron Blade Louvre Data Sheet



Section with Mullion & Casing

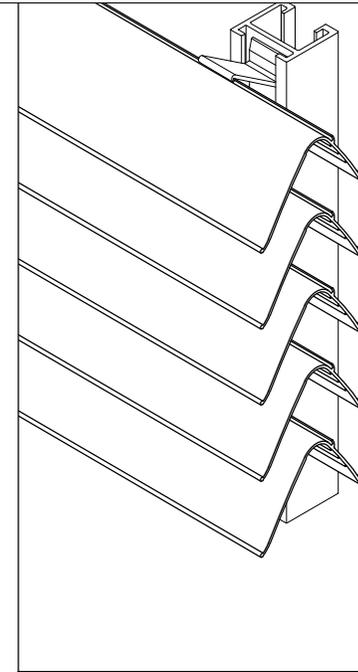


Plan Detail

Depth Table for Louvres

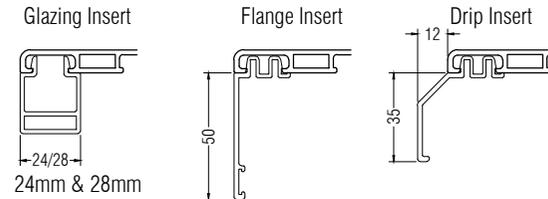
50 Chevron Louvre Depth		
Mullion Type	Depth with Mullion	Casing Depth
12-M	98mm	100mm
40-M	126mm	130mm
50-M	136mm	155mm
73-M	159mm	165mm

50-M used as standard and shown in section. Contact QEF to discuss site specific mullion & blade spans.

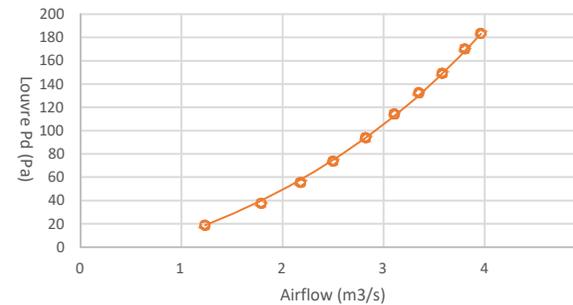


Isometric Detail

Casing Insert Options



Resistance to Airflow (C_e)



Specification

Manufacture & Reference: QEF 50 Chevron Louvre System, supplied and installed by QEF Ltd.
Tel: +353 (0)56 776 4910
Email: sales@qeftd.ie

Description: 50mm Chevron ventilation Louvre with casement surround, mounted on mullions fixed to structure with grade A4 stainless steel fasteners and adjustable cleats.

Blade pitch: 50mm.

Material: Manufactured from extruded aluminium alloy 6063 T6.

Finish: Polyester powder coated to RAL or BS colour, in matt, satin or gloss finishes

Dimensions: All Louvres are bespoke to clients needs

Performance: Louvre have an inlet cd of 0.238. Nominal Free Area: 47%

Fixing: Mullion spacing and fixing centres to rear steel (by others) subject to site wind loads and independent engineering.

Accessories: Bird / insect mesh, blanking / insulated blanking plate to rear. Single / Double doors.

Performance Classification

Limiting Face Velocity	Rating
0m/s Vent	A3
1m/s Vent	A3
1.5m/s Vent	B3

Test Results provided by BSRIA Limited against BSEN 13030



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Email: sales@qeftd.ie

Drawn: RAB	Date: 21/02/2019	Scale: NTS
Drwg.No: L/50CHV/DB/H	Rev: B	