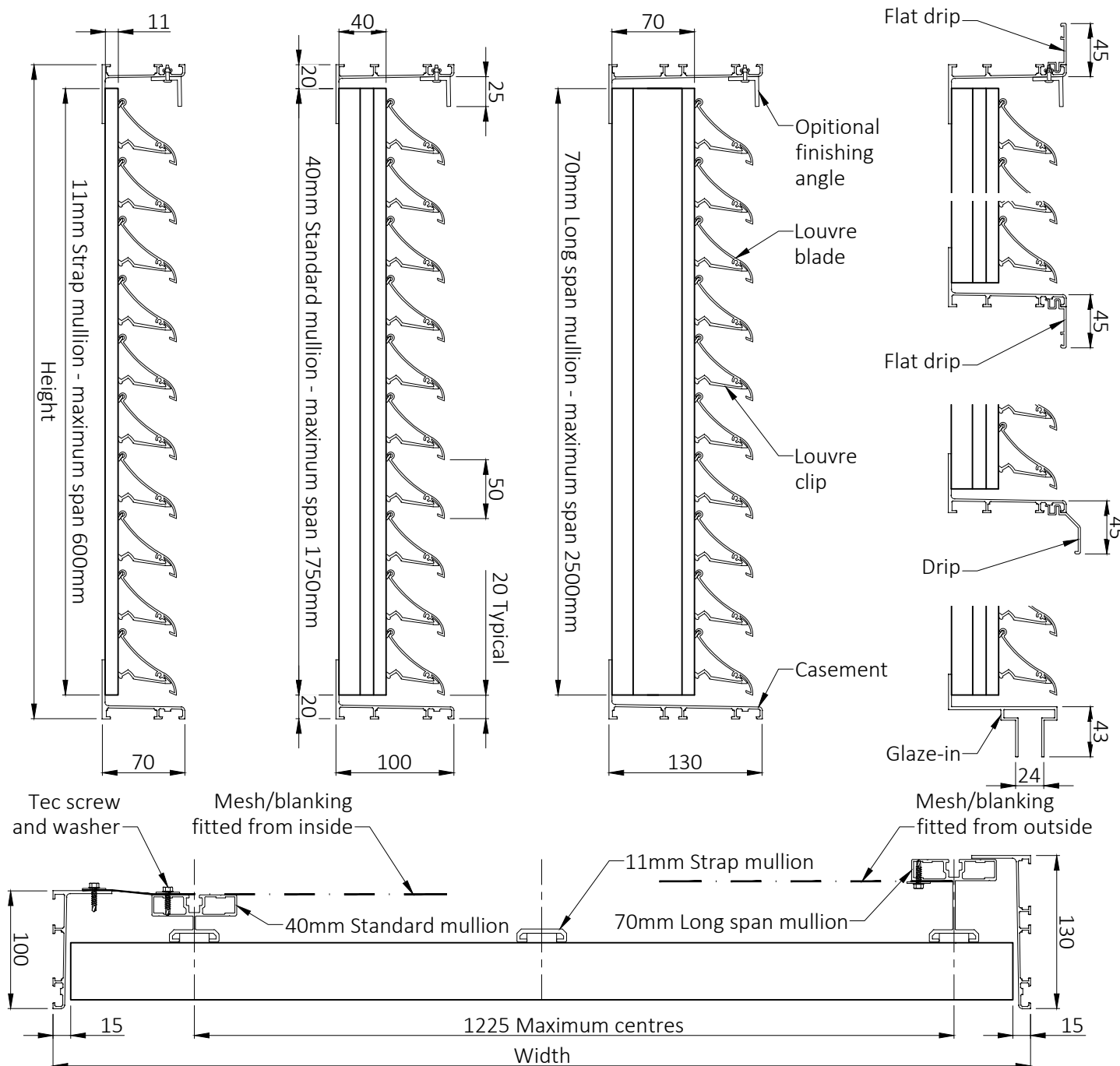


VENTILATION LOUVRES VLS 50



Cl/SfB 76.7



Drawing No.

G.A. 950-C-50-01

Specification

Manufacture and Reference: Levolux VLS50 contour louvre system supplied and installed by Levolux Limited.

Description: 50mm contoured ventilation louvre mounted on mullions fixed with adjustable stainless steel cleats. Interface between building and louvre to be extruded aluminium casements.

Blade pitch: 50mm

Material: Manufactured from extruded aluminium alloy 6063 T6.

Finish: Polyester powder coated to RAL..., average 60 microns / anodised AA25 / mill finish / PVDF.

Dimensions: As shown on drawings.

Performance: Louvres without mesh have an inlet CD of 0.34. Louvres with mesh have an inlet CD of 0.27. Nominal free area of 54.2% Spans vary according to mullion centres and design wind load.

Fixing: To subcontractors details.

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

Classification Nomenclature

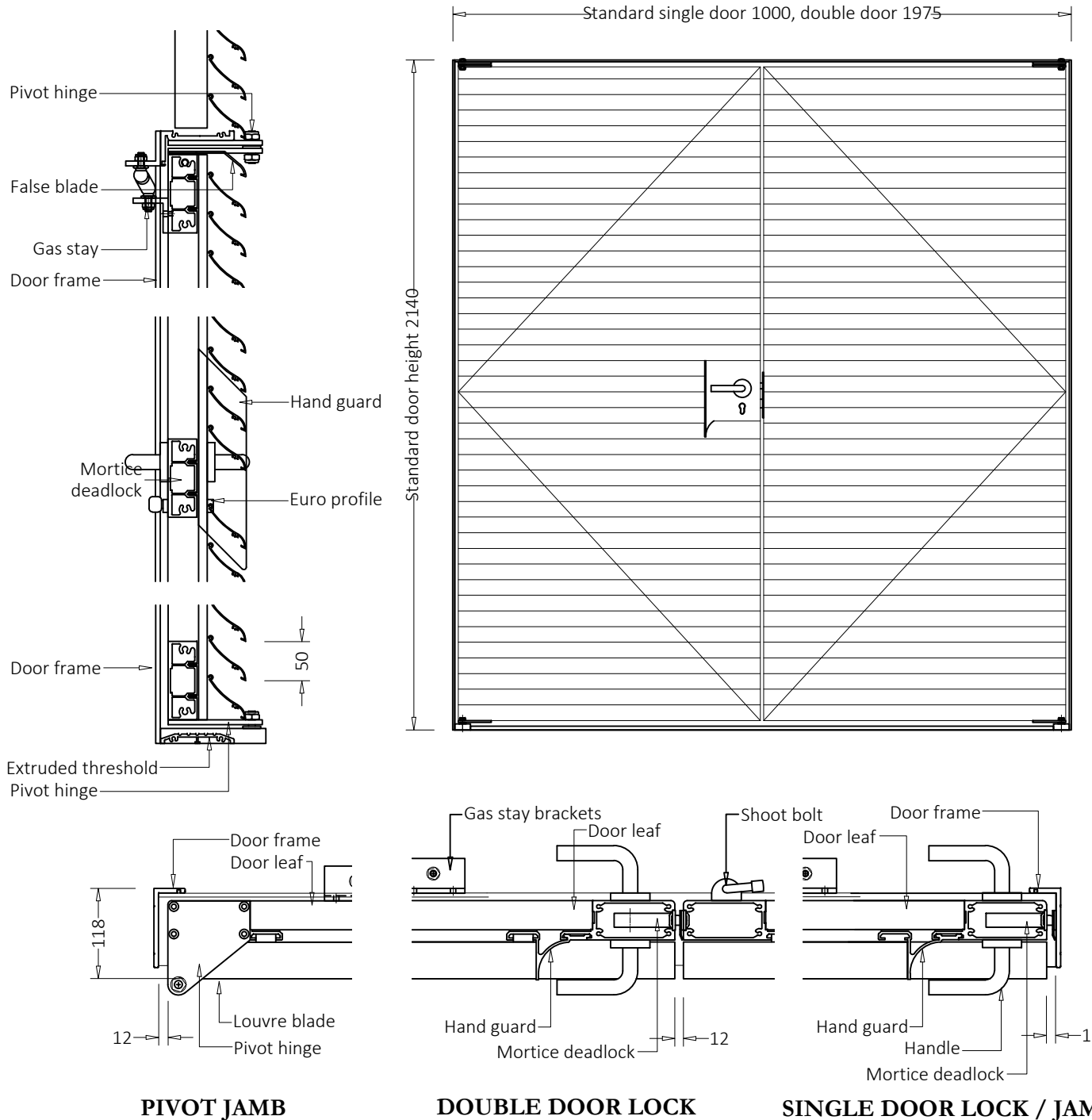
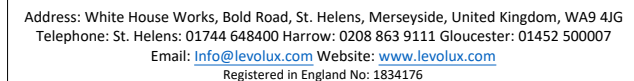
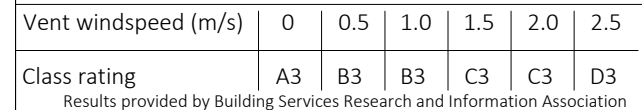
Vent windspeed (m/s)	0	0.5	1.0	1.5	2.0	2.5
Class rating	A3	B3	B3	C3	C3	D3

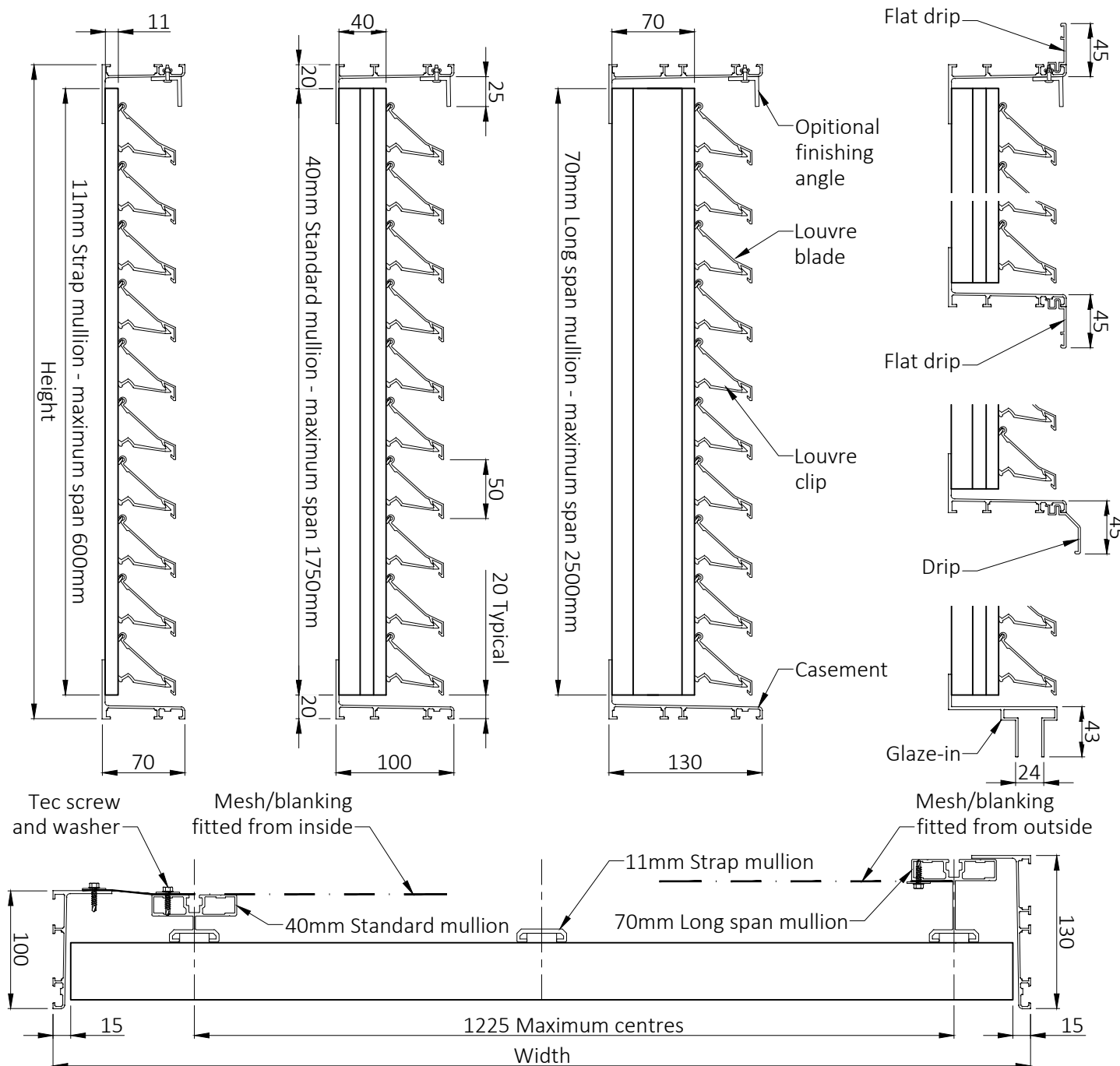
Results provided by Building Services Research and Information Association



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 Registered in England No: 1834176

April 21





Cl/SfB 76.7

Drawing No.

G.A. 950-C-50-05

Specification

Manufacture and Reference: Levolux VLS50 contour louvre system supplied and installed by Levolux Limited.

Description: 50mm 'Z' ventilation louvre mounted on mullions fixed with adjustable stainless steel cleats. Interface between building and louvre to be extruded aluminium casements.

Blade pitch: 50mm

Material: Manufactured from extruded aluminium alloy 6063 T6.

Finish: Polyester powder coated to RAL...., average 60 microns / anodised AA25 / mill finish / PVDF.

Dimensions: As shown on drawings.

Performance: Louvres without mesh have an inlet CD of 0.31. Louvres with mesh have an inlet CD of 0.27.

Nominal free area of 58.4%.
Spans vary according to mullion centres and design wind load.

Fixing: To subcontractors details.

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

Classification Nomenclature

Vent windspeed (m/s)	0	0.5	1.0	1.5	2.0	2.5
Class rating	A3	B3	B3	C3	C3	D3

Results provided by Building Services Research and Information Association



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