



BRIDGE
LOUVRE

COMPANY
LIMITED

BL 38 Series

a total **louvre design**
and **manufacturing service**

BL38 Series Aluminium Louvres

Aluminium extrusions type 6063-T6 to BS1474 having a minimum thickness of 1.5mm.

The small format louvre comprises louvre blades inclined at 45° and mounted at 38mm centres within 40mm deep frame. Galvanised bird screen supplied as standard. Frames can be flanged for surface mounting or recessed to give frameless appearance. The bottom blade is extended over the outer frame to prevent ingress of water and provide drainage from the louvre face.

Louvre sizes made to suit customer requirements.

Recommended maximum size for a single unit: 750mm wide x 1000mm high. For larger sizes use the BL50 or BL50/100 systems.

Nominal free area: 42%

Face Velocity (metres per second)	0.5	1.0	1.5	2.0
Pressure drop (Pascals)	2.48	10.08	22.68	40.32





BRIDGE LOUVRE

COMPANY
LIMITED

BL 38 Series

a total **louvre design**
and **manufacturing service**

Fixing

Supplied as standard with flanges undrilled. Fixing through flange or neck.

Options

- Insect Screen
- Blanking Panels (single skin plate or insulated blanking panel)
- Vermin Guard

Finish

- Mill finish as standard (untreated and unpolished aluminium)
- Polyester Powder coatings to any standard RAL or BS 4800 range colours
- Special finishes available on request

Orders/Enquiries

Identify your requirements using our product codes as follows:

BL – all products, **R** – recessed frame, **S** – surface mounted/flanged frame, **38/40** – all products, **P** – powder coated (confirm colour reference separately where known), **M** – mill finish, **IM** – insect mesh (bird guard is included as standard).

Example:

BLS38/40P-IM (BL38 series louvre in flanged type frame, polyester powder finish with insect mesh).





BRIDGE
LOUVRE

COMPANY
LIMITED

BL 38 Series

a total **louvre design**
and **manufacturing service**

