



## Security Bar / Grilles

### Punched Alloy Lath Grille

Product code **BFR PUNCH**

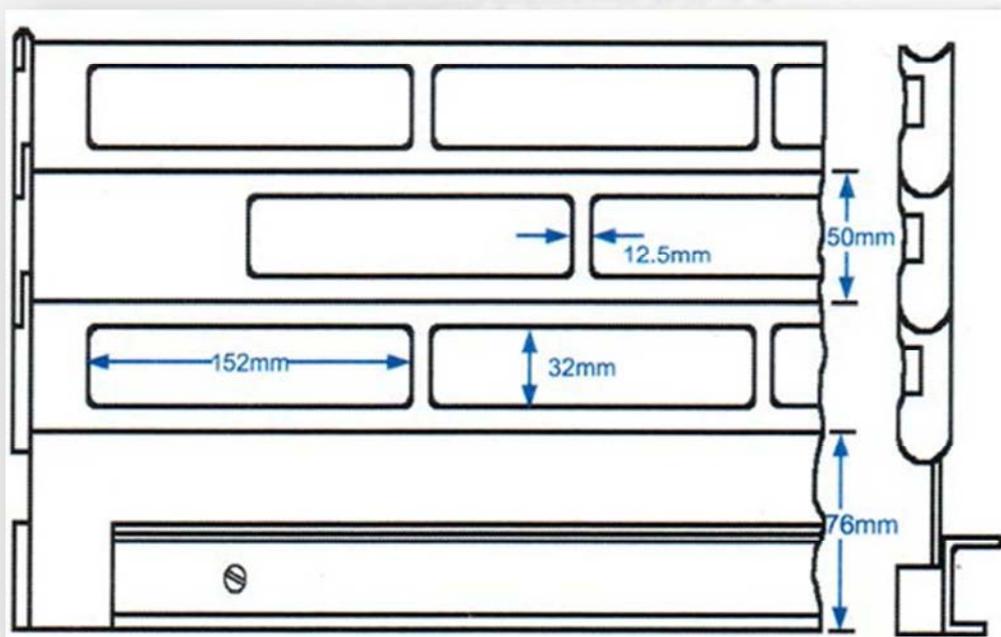
A variation of our Safeguard Solid Lath Shutter and basically possessing the same qualities the Safeguard Open Lath Shutter is suitable for many applications where security, vision and ventilation are important factors. Used for counters, bars and kiosks the rectangular cut outs can be positioned to suit the individual requirements of the user.

### Specifications:- Punched Alloy Lath Grille

#### Construction:

The main curtain unit is constructed from a unique inter-locking lath section which is available in heat treated alloy. The open lath section of the shutter can be positioned to your specification as can the alignment of the cut-out -i.e. brick bond style as illustrated. Each lath is fitted with patented inter-locking nylon end shoes which ensure an extremely smooth and quiet operation.

- Unique inter-locking lath section available in heat treated alloy.
- Patented inter-locking nylon end shoes ensure extremely smooth and quiet operation.
- Specially designed alloy bottom rail inter-connects with the main lath section to accommodate a full range of locking devices.
- Heat treated alloy side channels help prevent the curtain from being forcibly removed.



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**Bottom Rail:**

The bottom rail is a specially designed alloy extrusion which inter-connects with the main lath section to form a one piece curtain and will accommodate a full range of locking devices.

**Finger Rails:**

Removable and reversible finger rails are supplied as standard and hard wearing nylon end blocks are fitted to reduce play. Each Safeguard Open Lath Shutter is supplied with heat treated alloy side channels with galvanised steel side channels being available if required.

**Spring barrel assembly:**

The spring barrel assembly, supplied as a pre-tensioned unit, consists of helical springing contained in 102mm diameter extruded alloy tubing mounted on 16mm diameter steel rod. Nylon end bushes are used for durability and to reduce maintenance costs.

**Finishes:**

The Safeguard Open Lath Shutter is available as standard in mill finish as extruded. Anodised finishes are also obtainable in either 15 microns (interior quality) or 25 microns (exterior quality), Colours available are Silver and Gold.

With the addition of 45° or 90° corner and centre stanchions. The open lath shutter is suitable for multi-shutter installations. Non-standard fabricated stanchions are available to meet specific requirements.