



MADE TO ORDER

CVE Shop Egg-crate Grilles have an exceptionally high free area of 90% which is why Egg-crates are considered to be the industry standard grille for exhaust and air transfer applications. A high free area results in the ability to handle giant air volumes with minimal noise and pressure drop generation. The Egg-crate grille core is also not designed to withstand impacts or pressure of any kind, and so should not be used in any area these dangers may be inflicted, like sports halls or near floor level in walkways.

Egg-crate grilles are constructed entirely from aluminium including the frame and centre core. The frames are aluminium extrusions which are mitred and welded or cleated. The Egg-crate cores are constructed from aluminium egg-crate sheet with 12.5mm x 12.5mm x 12.5mm cubic cut-outs.

This grille is made to order and can be used as an access point for air conditioning engineers. Can be supplied with filter media to act as a return air path for AC units.

Standard finish for this product is Mill Finish (untreated aluminium), Satin Anodised or alternative powder coated colours to suit your requirements - please call for pricing.

Accessories

- Plastic top entry adaptors complete with circular spigot to suit circular metal ducting or flexible duct
- Galvanised Steel Plenum Boxes complete with circular spigot to suit spiral ducting or flexible duct
- 45 degree core available to create a cost-effective grille suitable for supply purposes
- Rear control damper can be added to balance extract volumes
- Disposable filter or stainless steel washable filter, or filter media

Hinged Egg-crate Grilles are made-to-order to any dimension (over 1200mm sq will be manufactured in sections within the door frame).

The **smallest** dimensions available made in one piece are: 100mm x 100mm (W x H).

The **largest** dimensions available made in one piece are: 1200mm x 1200mm (W x H).

Please call for details and pricing.

