

EGG CRATE GRILLES CORES

TYPE-ECA



TYPE ECA

Eggcrate Grille manufactured with frame of extruded Type 50S anodizing grade aluminum and the grid manufactured from 0.5mm aluminum sheet.

- Accessories
 - OBD** = Opposed Blade Damper
 - CF** = Concealed Fixing

- Dimensions
 - D** = ON / Normal Duct Size
ON – Over Flange Neck Size
OS – Over Flange

- Frame Options = (30mm Std)

- Frame Finish =
 - NA** = Natural Anodized Aluminum
 - BEW** = Baked Enamel White
 - EPC** = Epoxy Powder Coating



(Picture for Illustration purposes only)

Note: (1) Dimensions given are for “OS” = Over Flange

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SPECIAL APPLICATIONS

EC & ECA CORES

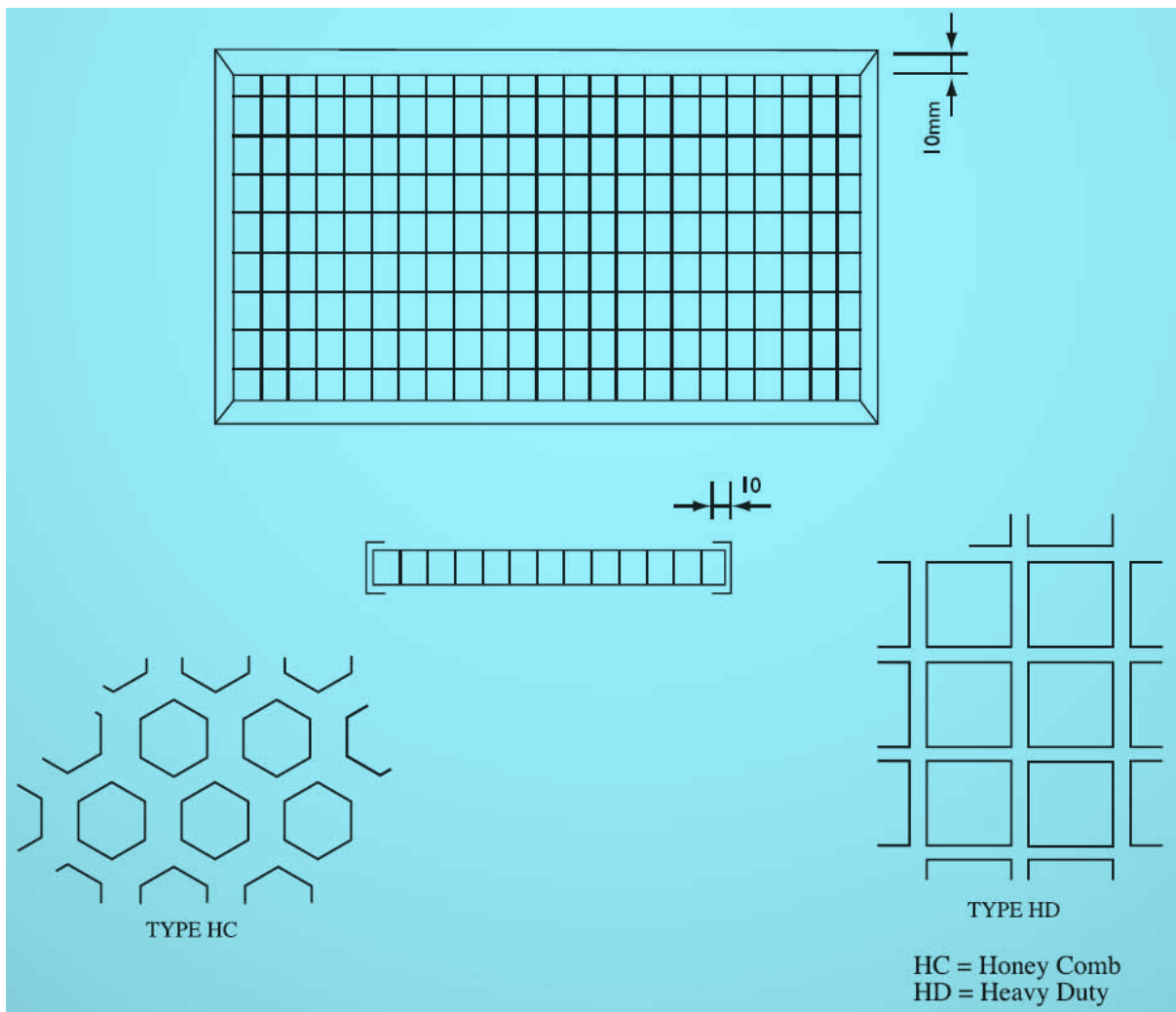
EC & ECA Cores are available with a 10mm channel frame for "Drop In" Ceilings.

The channel frame fabricated of electro galvanized metal and painted.

Miter cuts are not accurate as it is intended for channel to be hidden by ceiling "T".

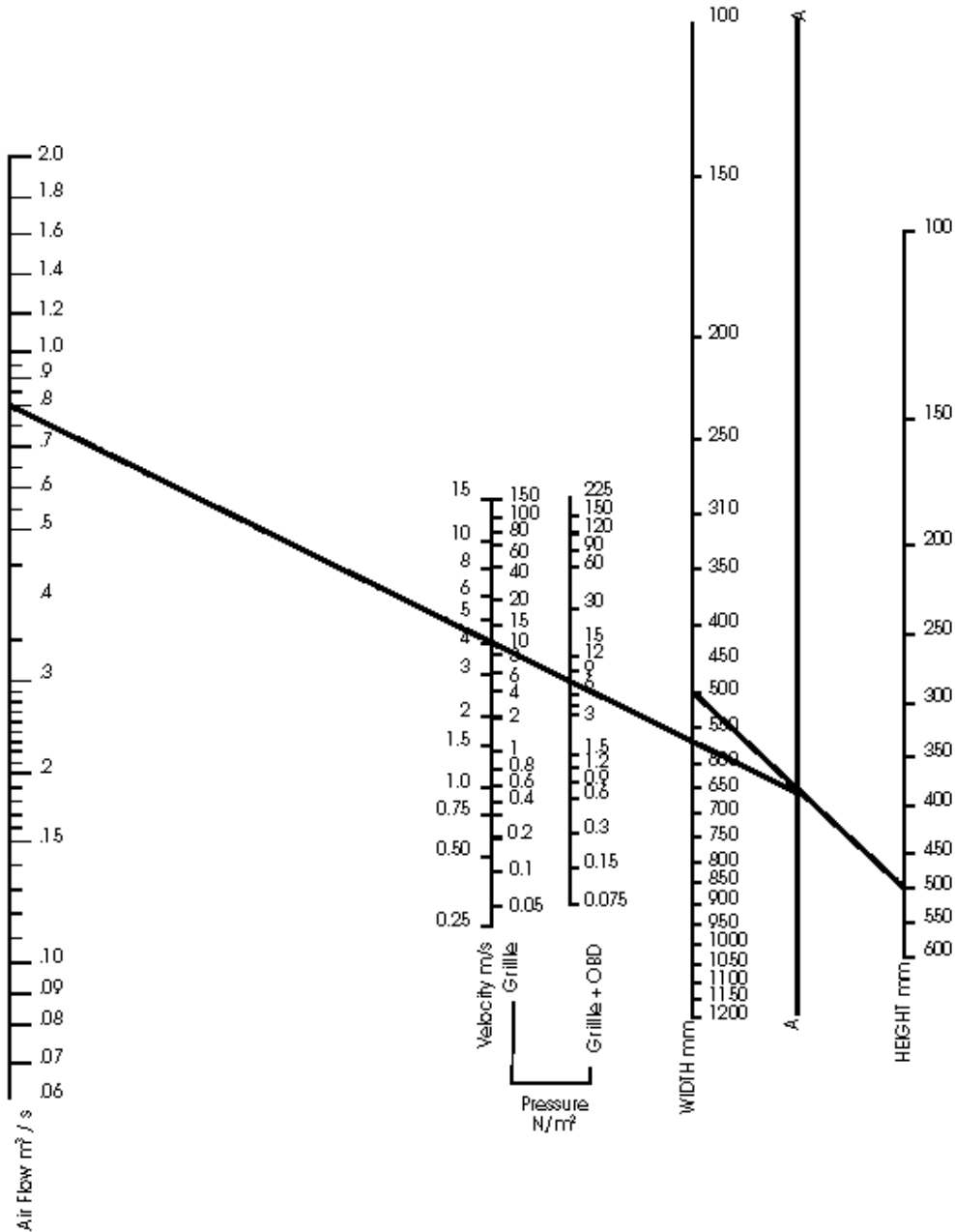
Other Cores are also available on request

- Honeycomb (will required extended lead time to manufacture)
- 45° Angled Louvres
- Chrome Finish - either Matt or Gloss



EGG CRATE GRILLES Details

SELECTION DATA



EXAMPLE

0.8m³/s AT 4M/S
 USE 500mm x 500mm
 PRESSURE DROP IS 10N/m²
 GRILLE + OBD PRESSURE DROP
 IS 6N/m². BY PIVOTING
 ON LINE A-A ALTERNATIVE
 DIMENSIONS ARE OBTAINED.