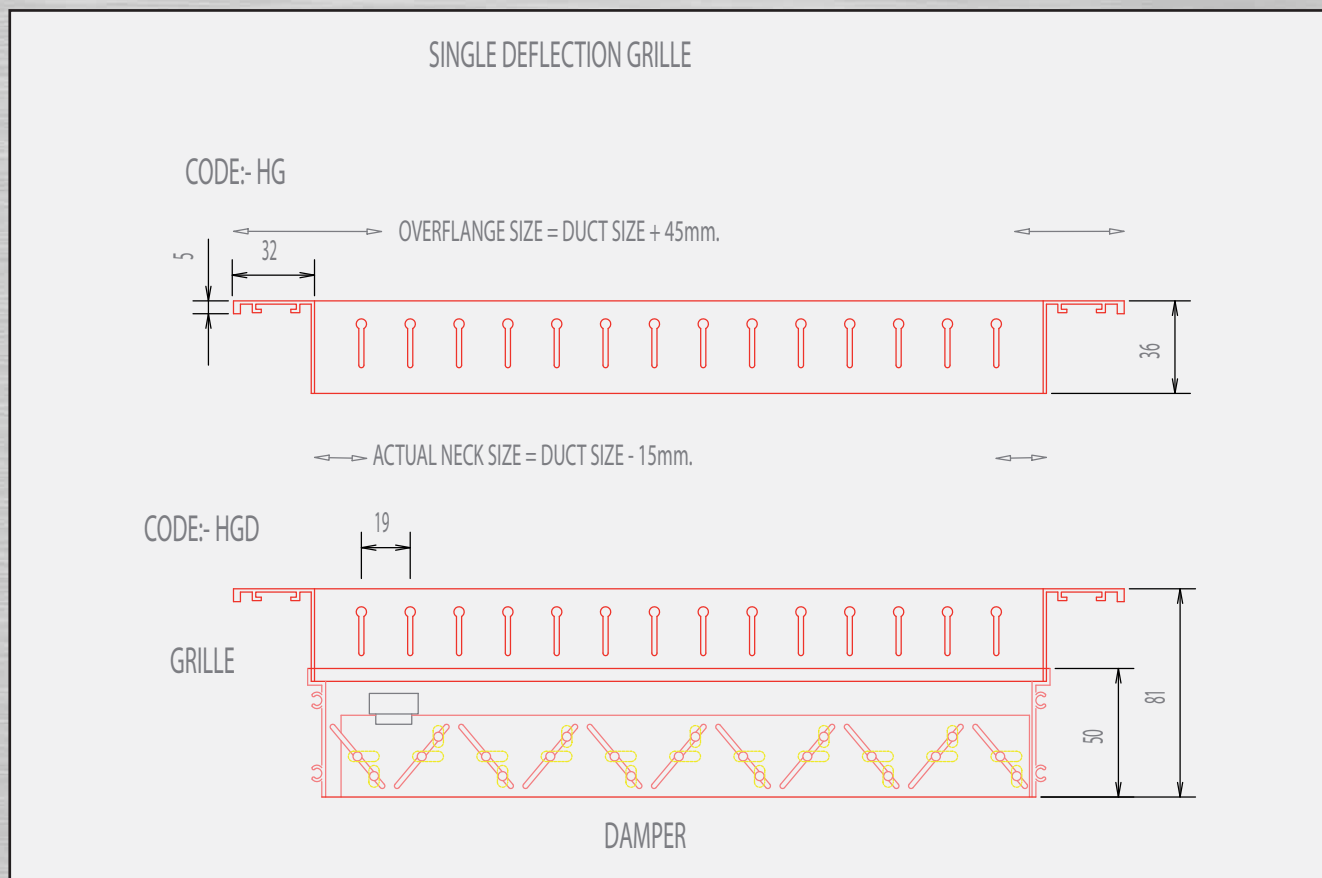


Single Deflection Grille

CODE: HG



TYPE HG

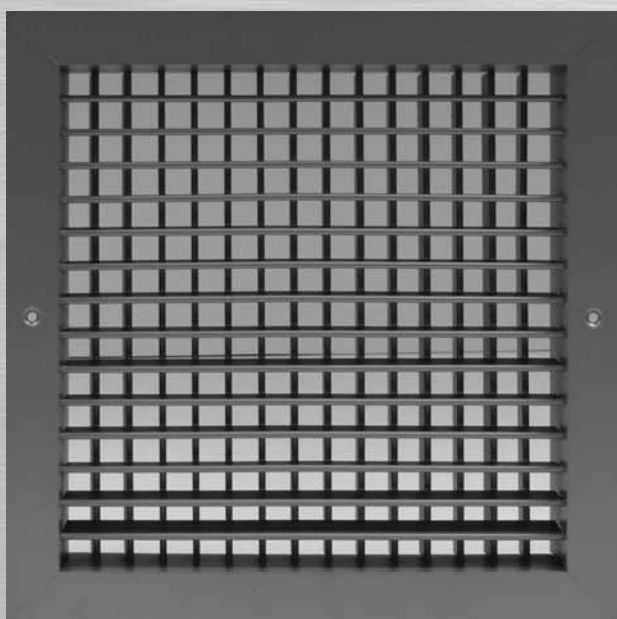
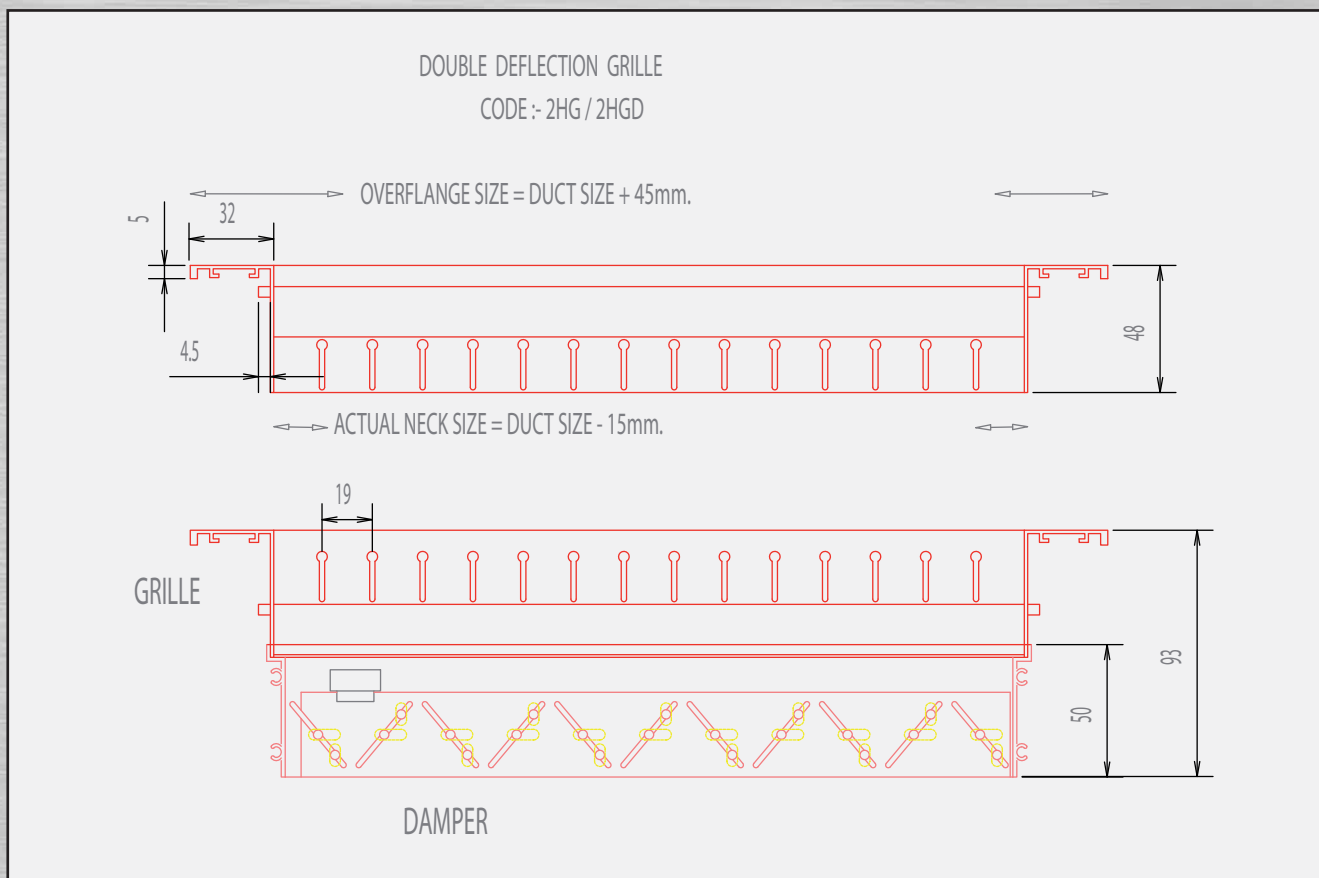
Grille with single row of individually adjustable straight horizontal blades.

TYPE HGD

Register with single row of individually adjustable straight horizontal blades, complete with opposed blade damper.

Double Deflection Grille

CODE: 2HG / 2HGD



TYPE 2HG

Grille with two rows of individually adjustable straight blades with front row horizontal and rear row vertical.

TYPE 2HGD

Register with two rows of individually adjustable straight blades with front row horizontal and rear row vertical, complete with opposed blade damper.

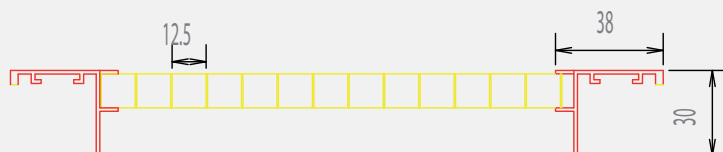
Eggcrate Grille

CODE: EC

EGGCRATE GRILLE

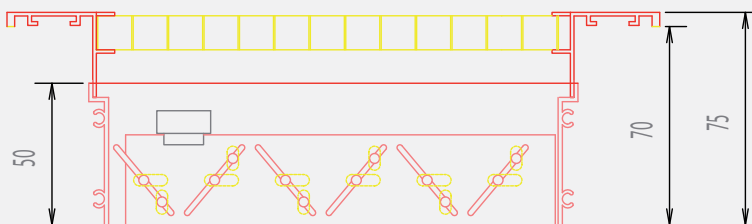
OVERFLANGE SIZE = DUCT SIZE + 45mm.

CODE:- EC

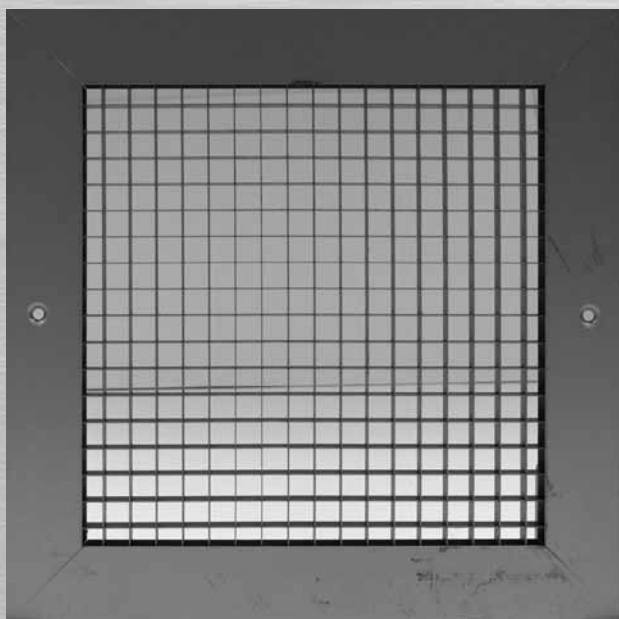


ACTUAL NECK SIZE = DUCT SIZE - 15mm.

CODE:- ECD



DAMPER



TYPE EC

Grille with 1/2" x 1/2" mesh aluminium core.

TYPE ECD

Register with 1/2" x 1/2" mesh aluminium core, complete with opposed blade damper.

Also available:

Hinged Core.

Removable Core.

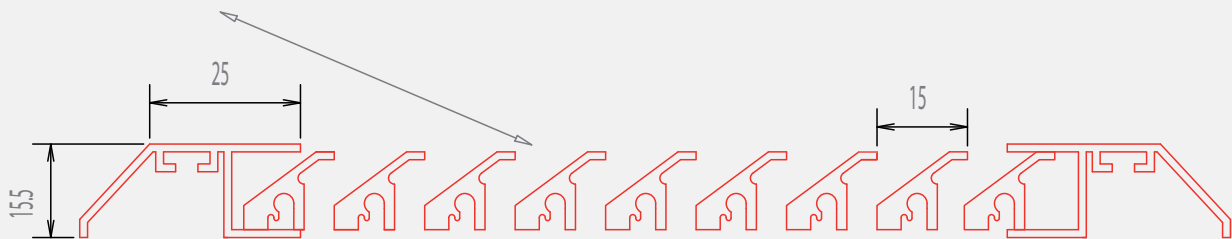
Flush Mounted Grille

CODE: FMG

FLUSH MOUNTED GRILLE

CODE:- FMG

GRILLE



TYPE FMG

Designed for mounting flush on doors or partitions where other types of transfer grilles may protrude into opening.

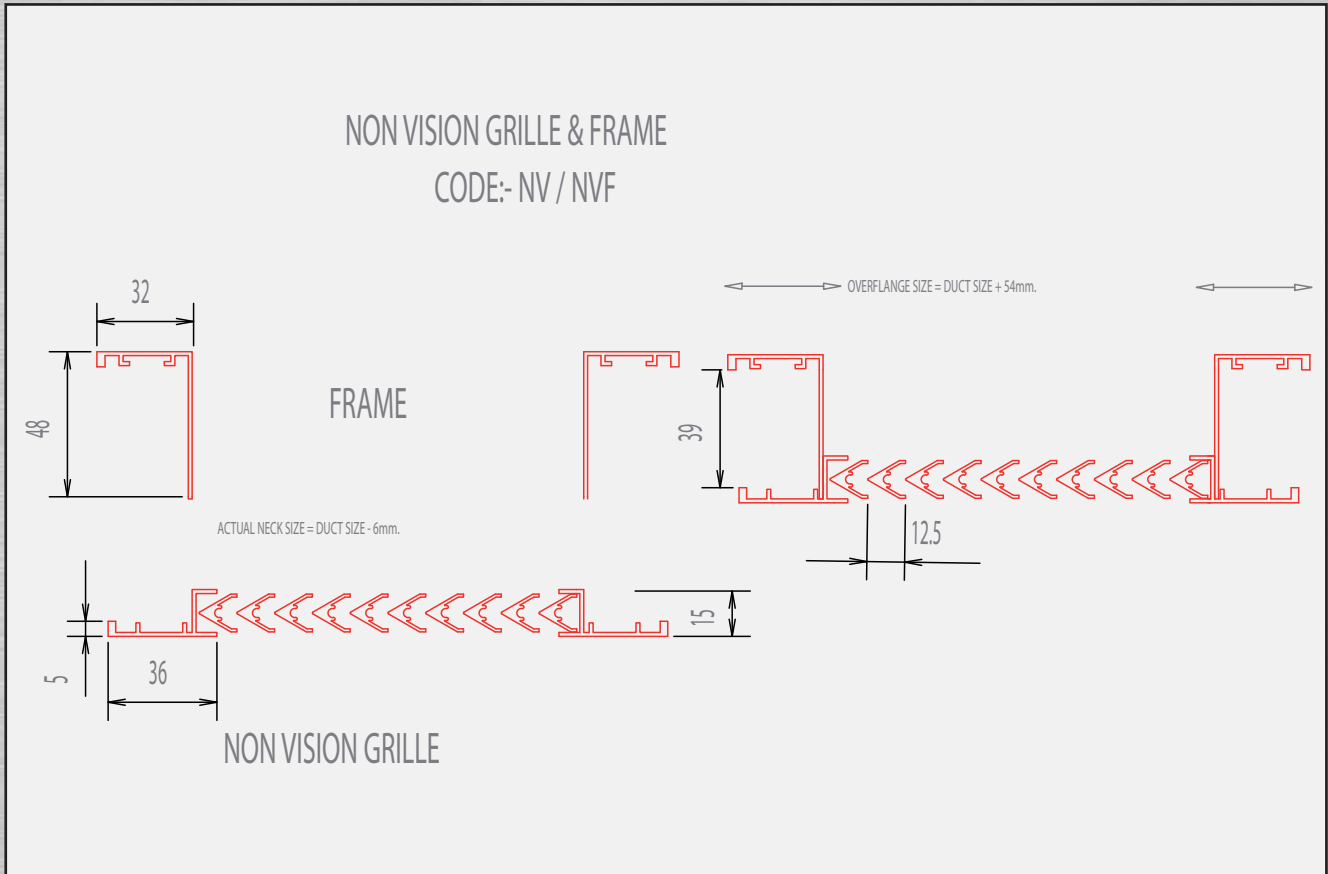
In particular when using an Intumescent Fire Block.

Also available:

With Egg Crate Core or Perforated plate.

Non Vision Grille & Frame

CODE: NV / NVF



TYPE NV

Grille - Single core with fixed inverted V-shaped blades preventing any sight through the grille.

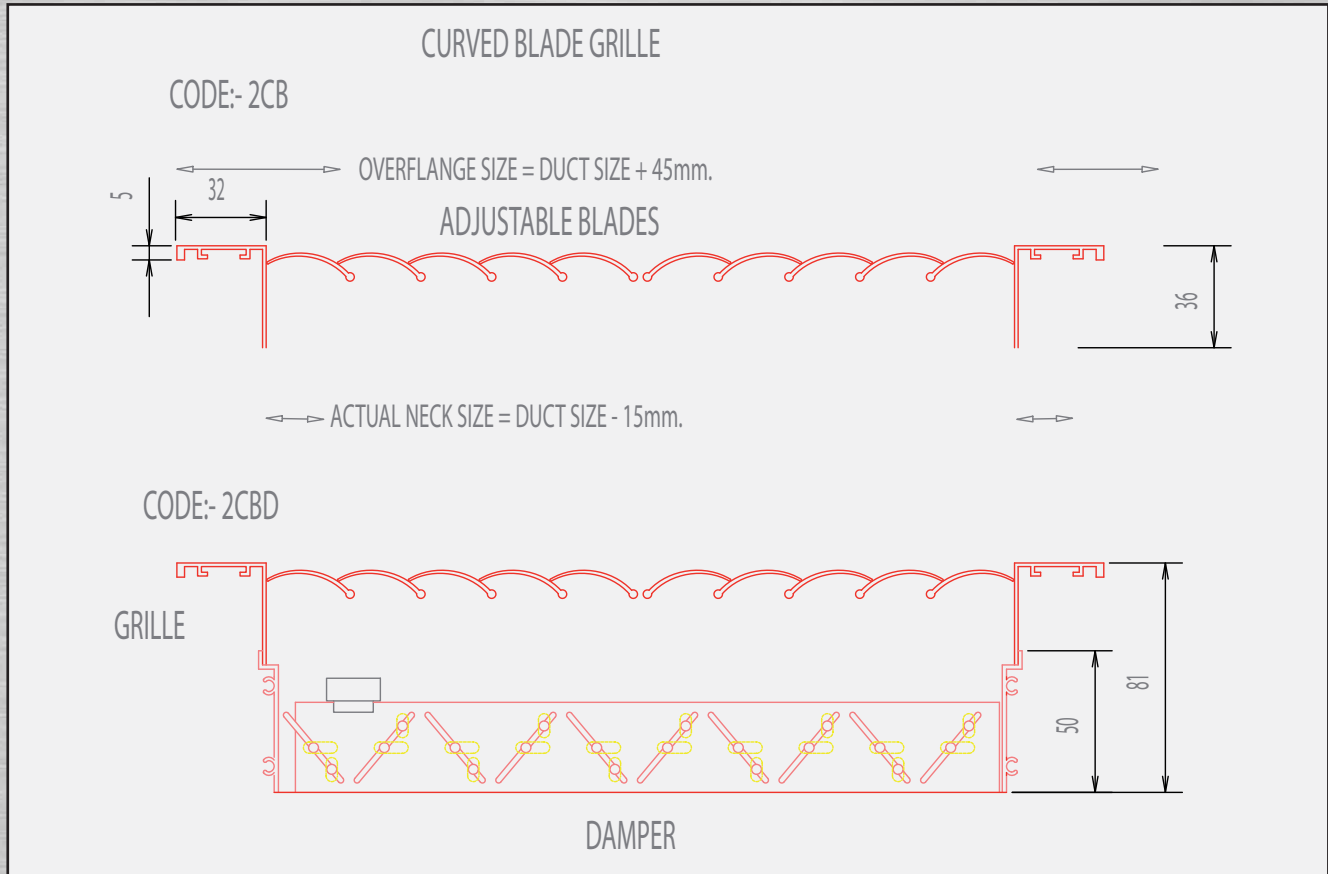
TYPE NVF

Grille - Single core with fixed inverted V-shaped blades preventing any sight through the grille, with matching rear flange.

When ordering, the thickness of wall, partition, or door, must be stated.

Curved Blade Grille

CODE: 1CB, 2CB, 3CB & 4CB



TYPE 1CB, 2CB, 3CB, 4CB

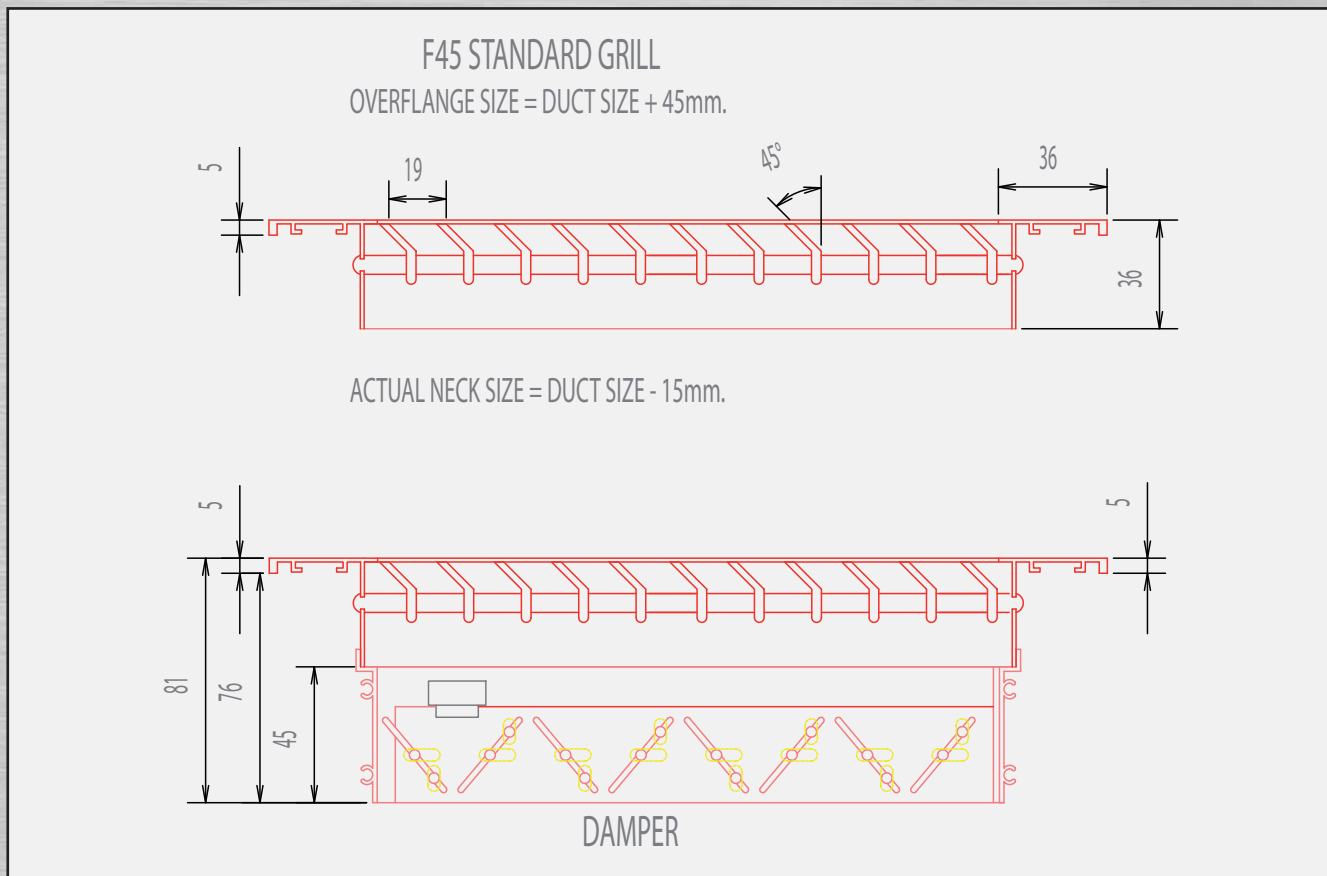
1, 2, 3, 4 - Available with one, two, three, and four way throw. Individually adjustable blades. One way throw, blades run parallel to width. Two way throw, blades run parallel to width equally in opposite directions.

TYPE 1CBD EG

1, 2, 3, 4 - As above but complete with opposed blade damper.

Standard Grille

CODE: F45



TYPE F45 / F15

Grille with single row of fixed 45° / 15° angle straight horizontal blades.

TYPE F45D / F15D

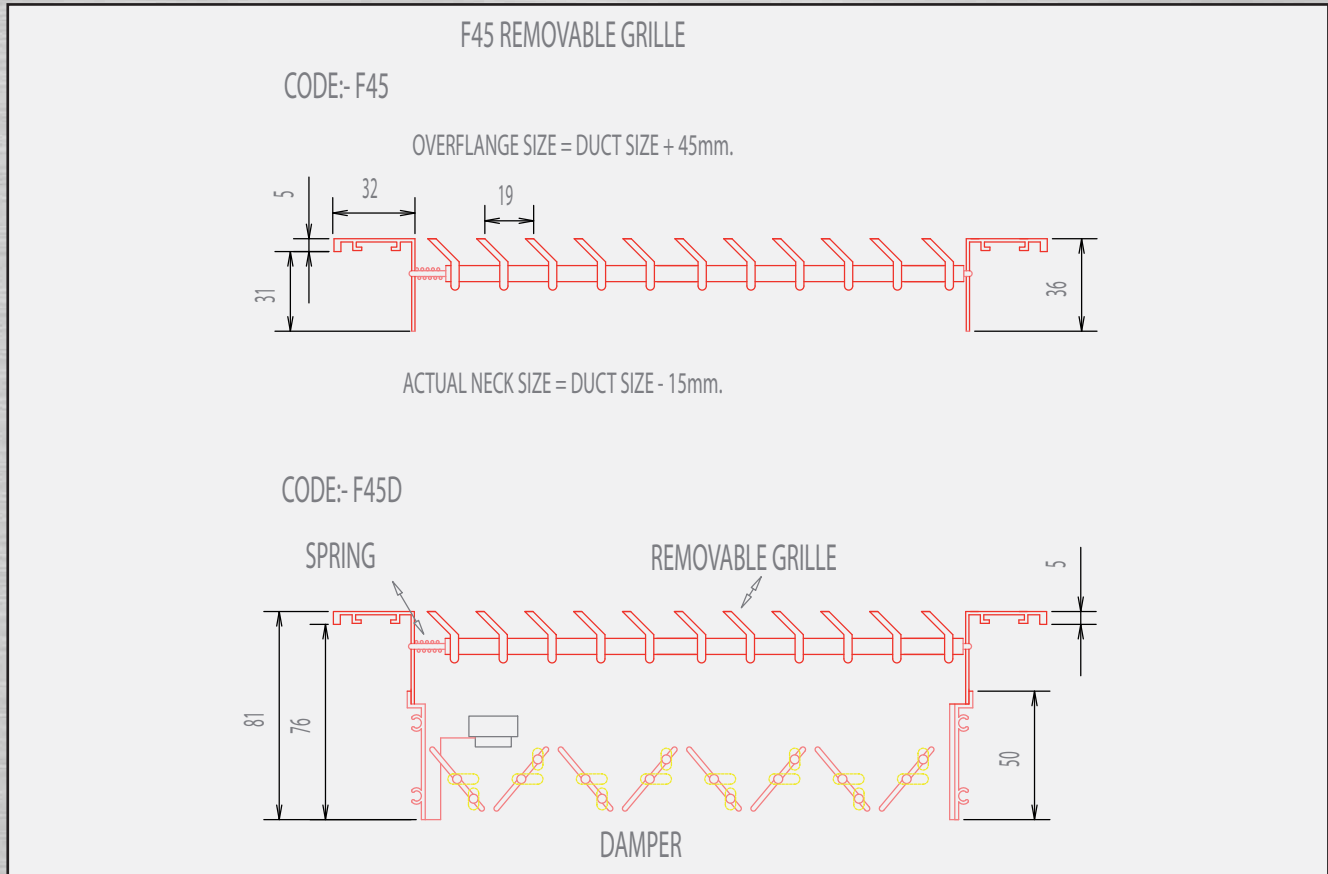
Grille with single row of fixed 45° / 15° angle straight horizontal blades, complete with opposed blade damper.

Also available:

Code: F45./Frameless.

Removable Grille

CODE: F45



TYPE F45 / F15

Grille with single row of fixed 45° / 15° angle straight horizontal blades.

TYPE F45D / F15D

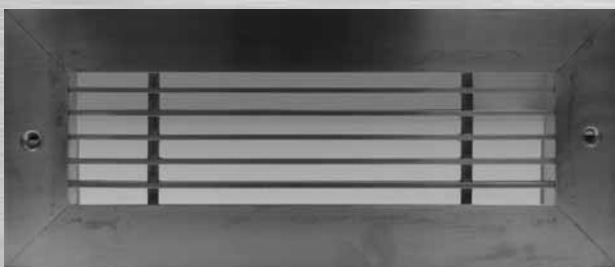
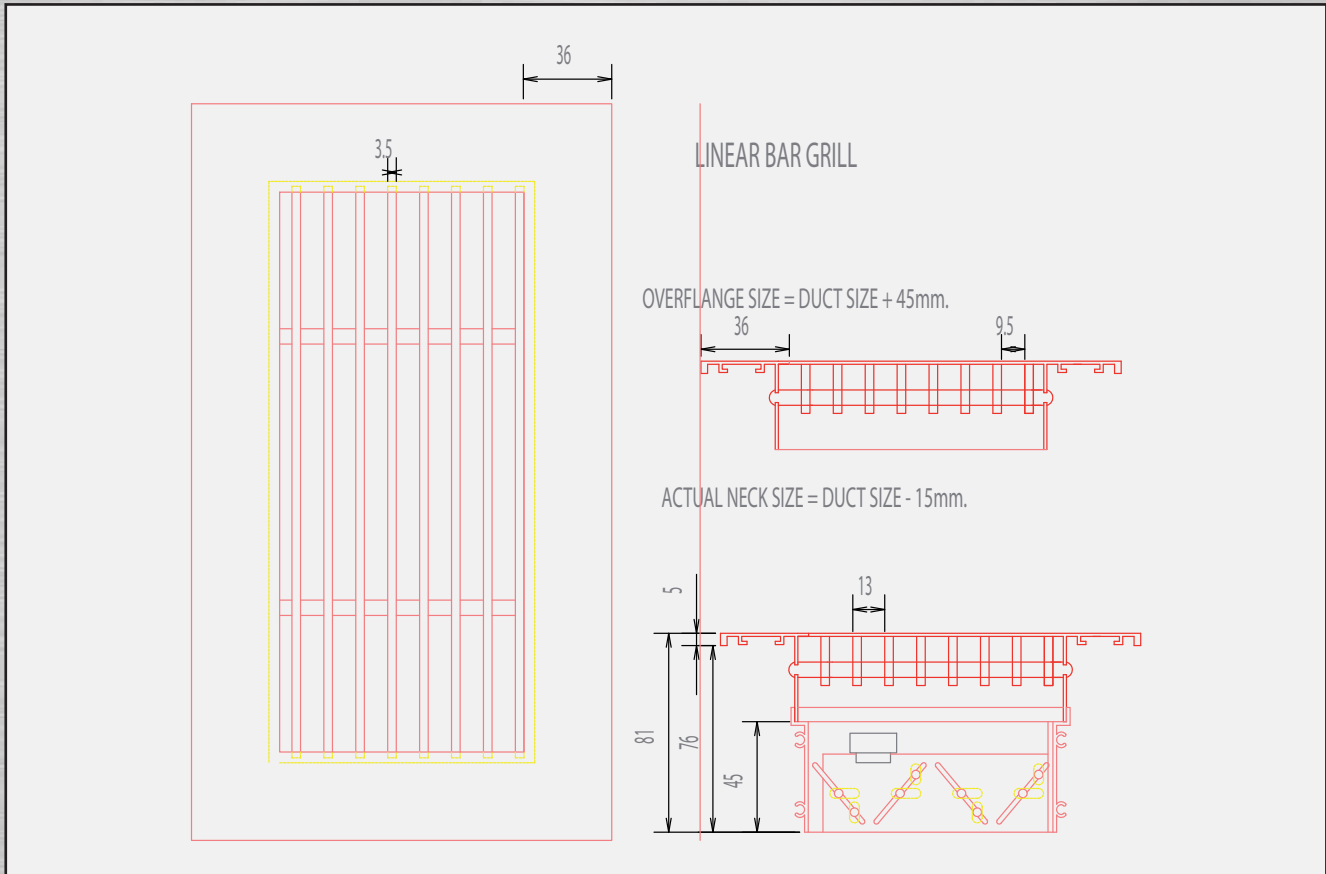
Grille with single row of fixed 45° / 15° angle straight horizontal blades, complete with opposed blade damper.

Also available:

Code: F45./Frameless.

Linear Bar Grille

CODE: LG



TYPE LG

Linear grille with fixed blades at ½" pitch centres.

TYPE LGD

Linear register with fixed blades at ½" pitch centres, complete with opposed blade damper.

Also available:

LG Internal Core Only.

LG With Hinged Sections.

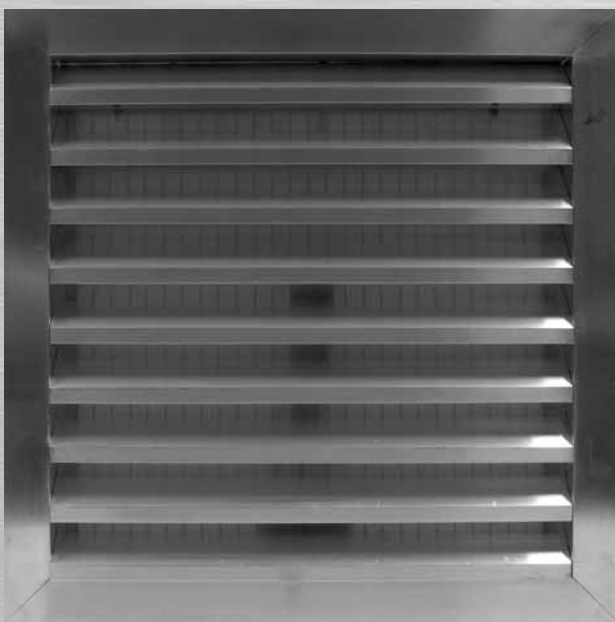
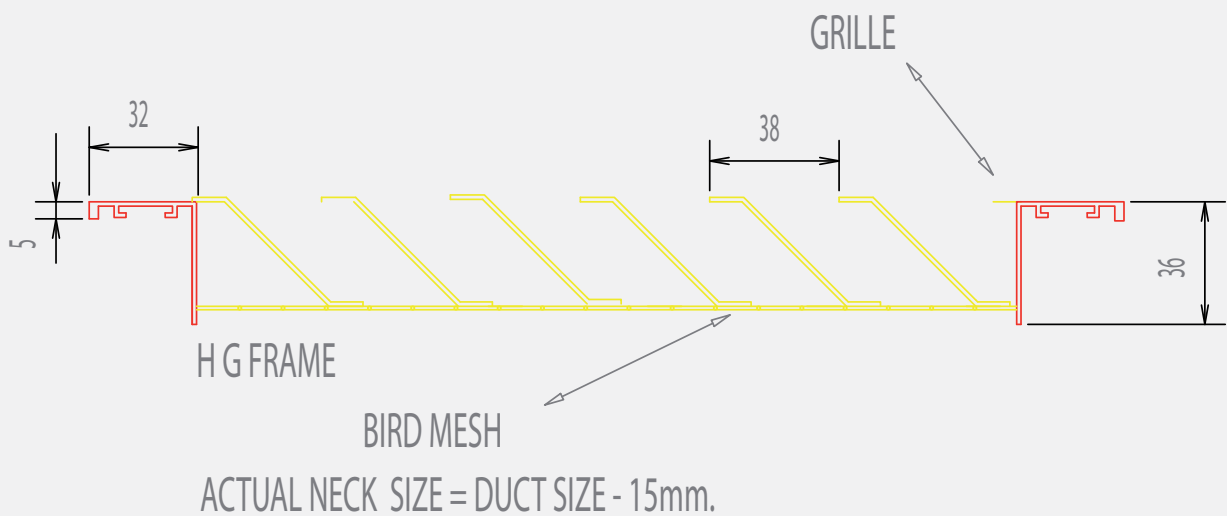
Shallow Frame Weather Louvre

CODE: OV

SHALLOW FRAME WEATHER LOUVER.

CODE:- OV GRILLE

OVERFLANGE SIZE = DUCT SIZE + 45mm.



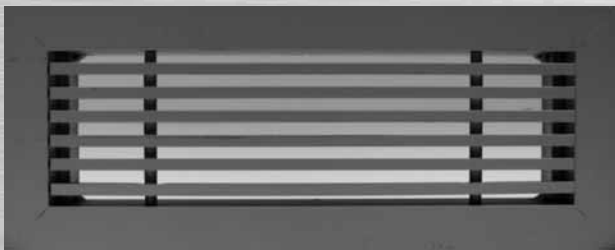
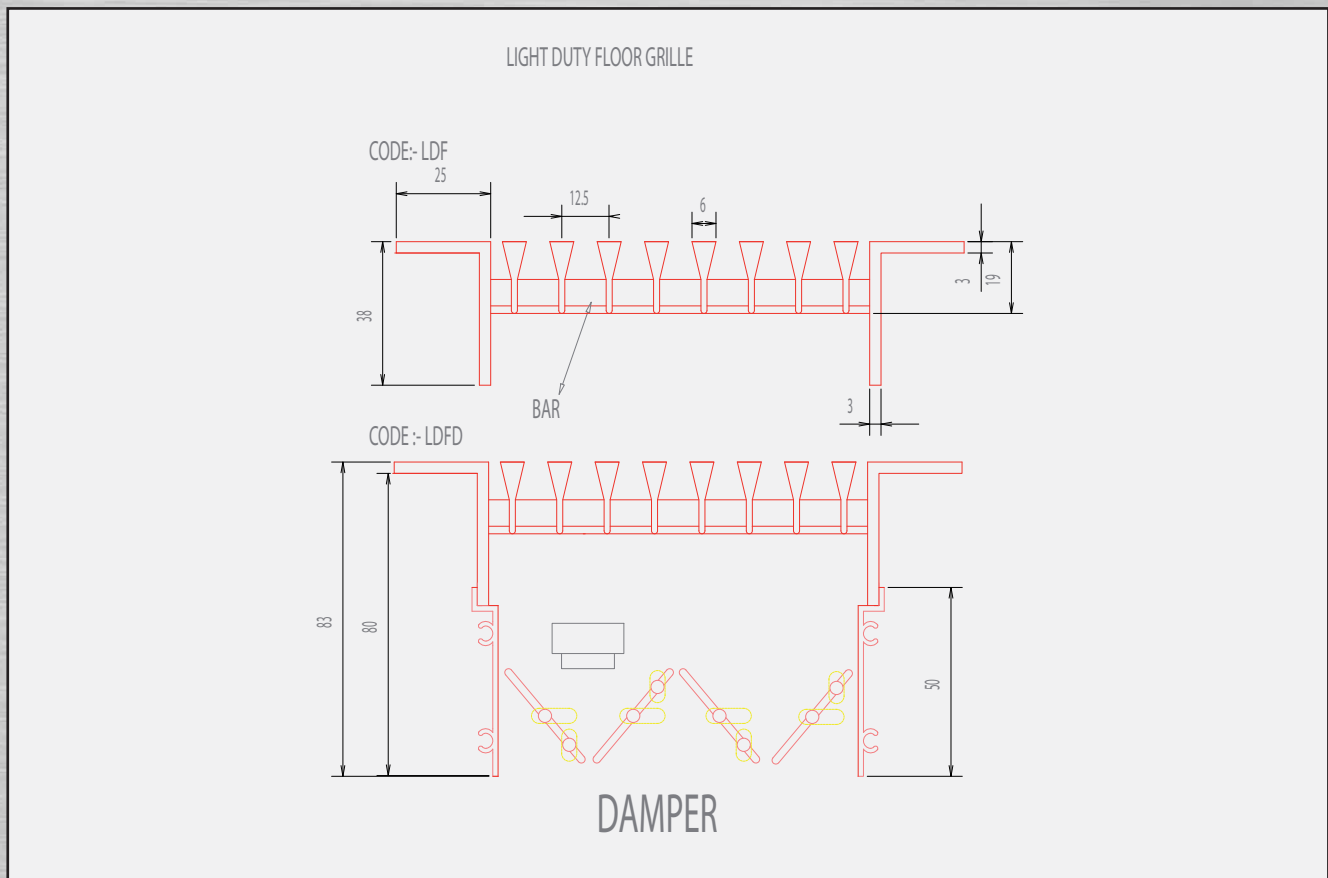
TYPE OV

One row of fixed horizontal running blades.
Bird screen fitted as standard.

Manufactured with standard mill finish.

Light Duty Floor Grille

CODE: LDF



TYPE LDF

Type floor grille has been designed for cill and floor applications where foot traffic may be experienced. Grilles are constructed from aluminium extrusions with tube type Cores and welded frames.

Removable Cores for access and cleaning.

Standard Finish; Mill Finish Options

Colours to BS or RAL powder coated finish.

Fixed Core available - Type LDF/F.

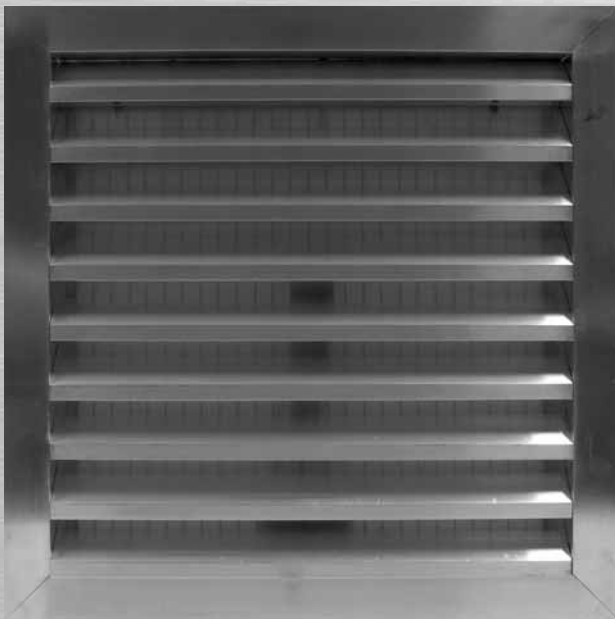
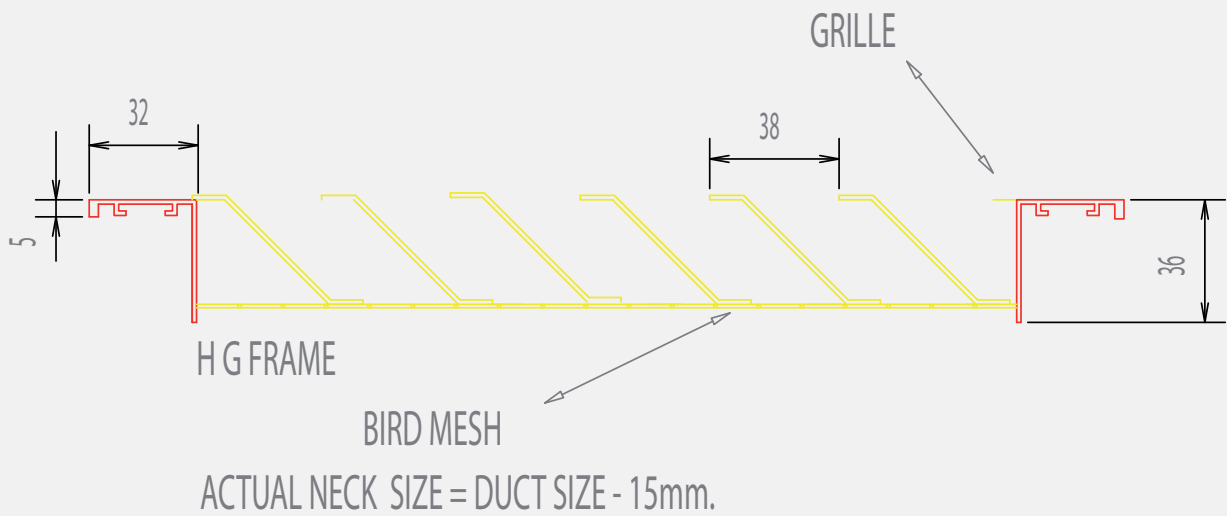
Standard Weather Louvre

CODE: OV GRILLE

SHALLOW FRAME WEATHER LOUVER.

CODE:- OV GRILLE

OVERFLANGE SIZE = DUCT SIZE + 45mm.



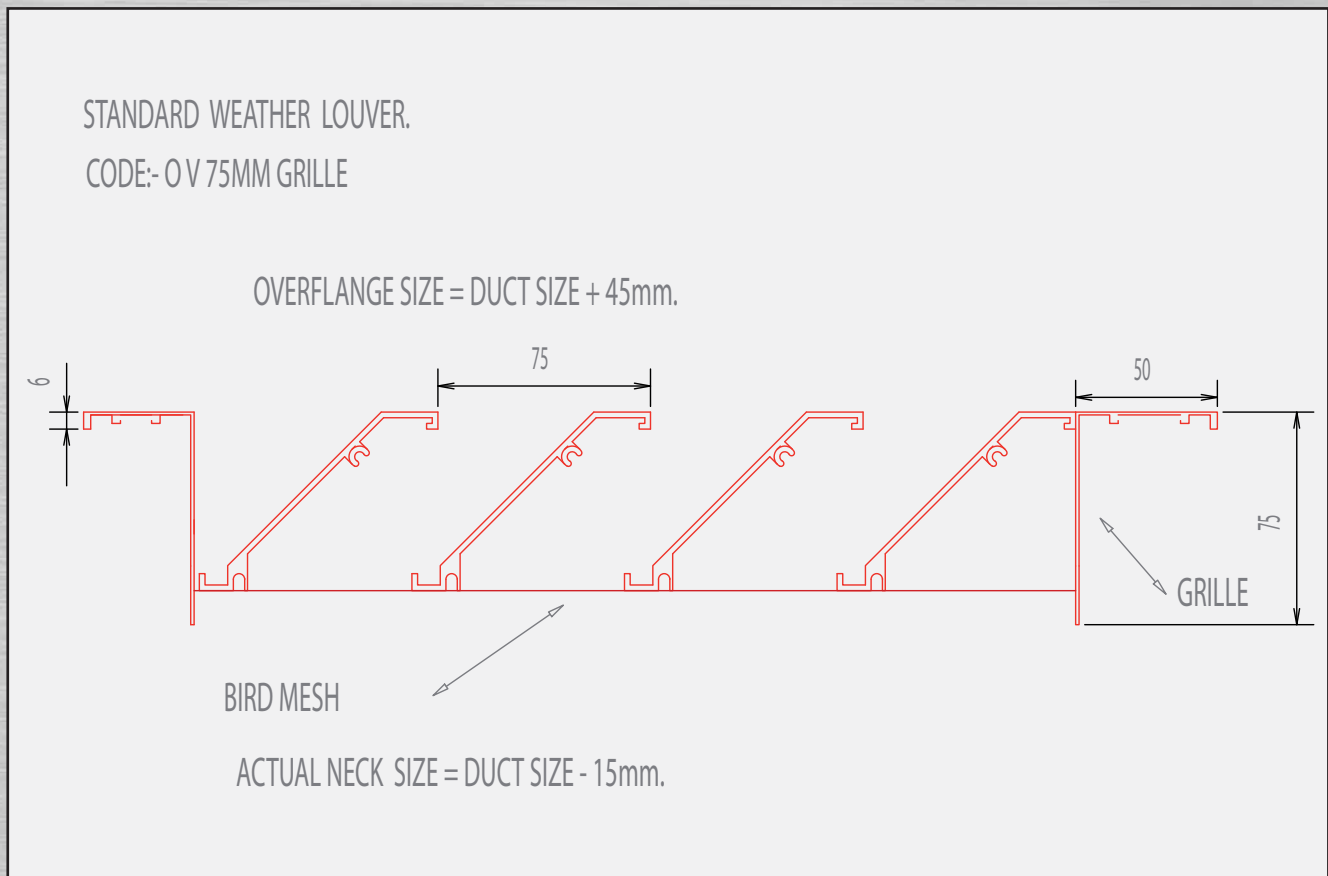
TYPE OV

One row of fixed horizontal running blades.
Bird screen fitted as standard.

Manufactured with standard mill finish.

Standard Weather Louvre

CODE: OV 75MM GRILLE



TYPE OV

One row of fixed horizontal running blades.
Bird screen fitted as standard.

Manufactured with standard mill finish.

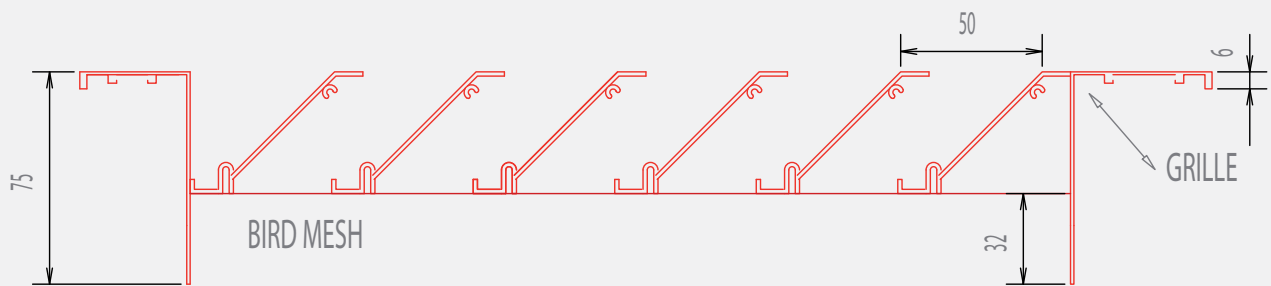
Standard Weather Louvre

CODE: OV 50MM GRILLE

STANDARD WEATHER LOUVER.

CODE:- OV 50MM GRILLE

OVERFLANGE SIZE = DUCT SIZE + 45mm.



ACTUAL NECK SIZE = DUCT SIZE - 15mm.



TYPE OV

One row of fixed horizontal running blades.
Bird screen fitted as standard.

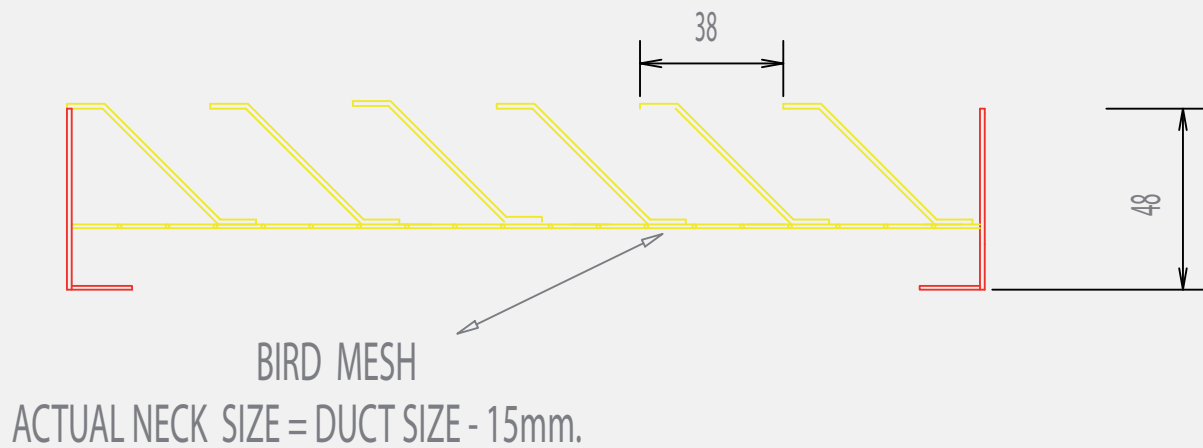
Manufactured with standard mill finish.

Standard Weather Louvre

CODE: OV GRILLE RECESSED

STANDARD WEATHER LOUVER.

CODE:- OV GRILLE RECESSED



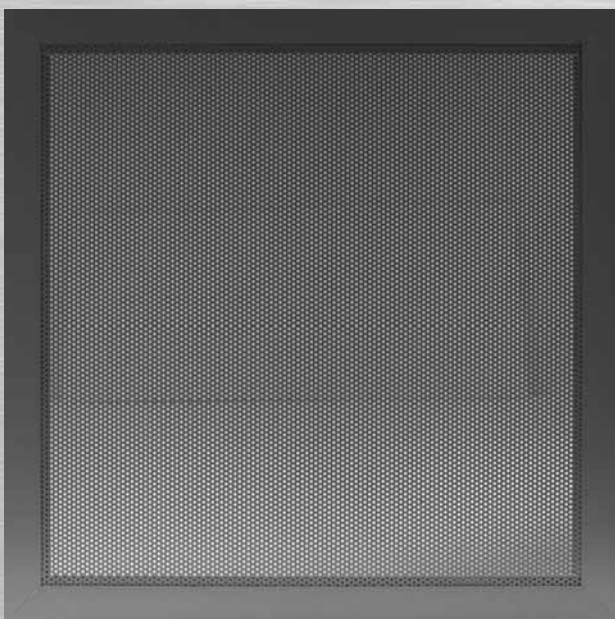
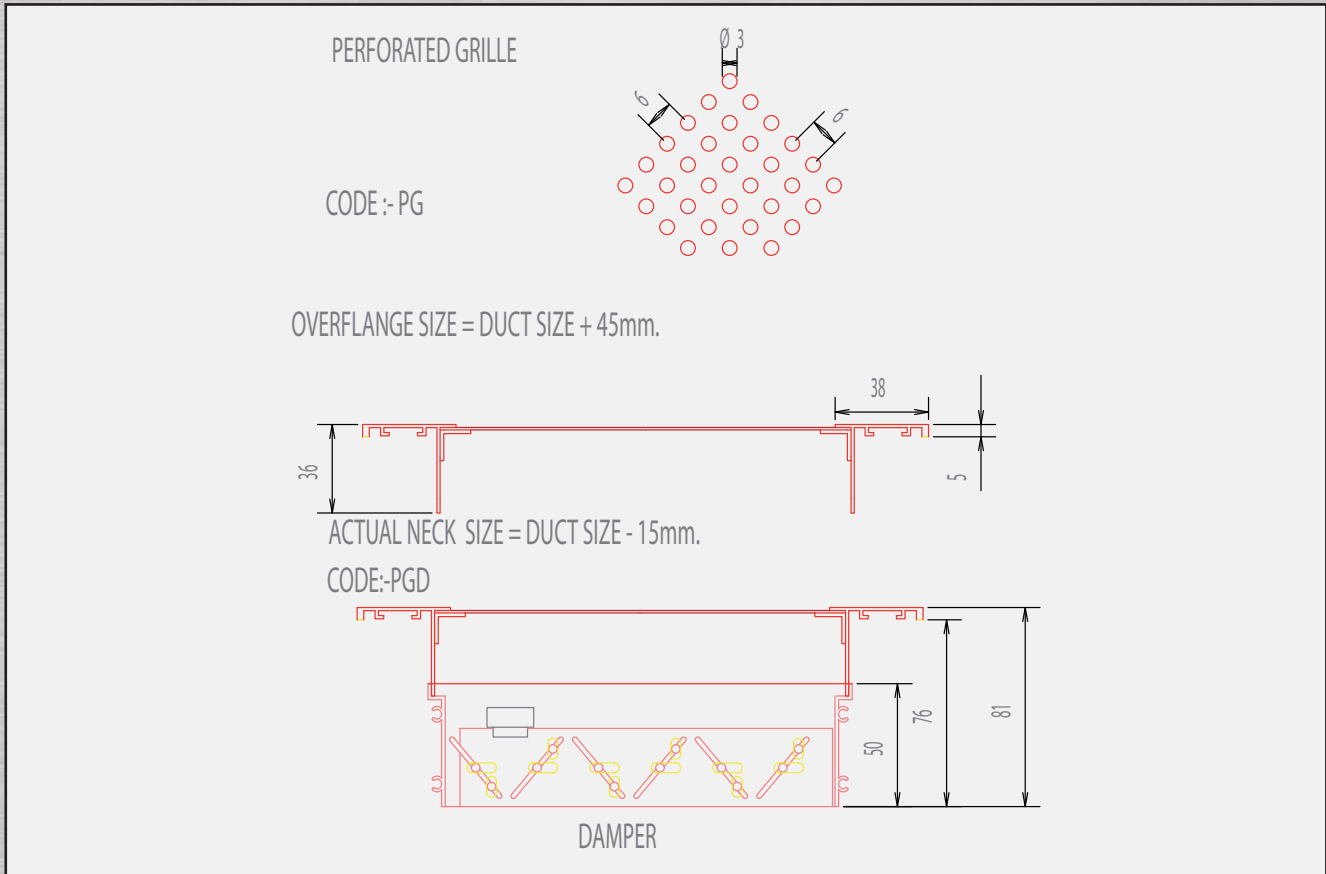
TYPE OV

One row of fixed horizontal running blades.
Bird screen fitted as standard.

Manufactured with standard mill finish.

Perforated Grille

CODE: PG



TYPE PG

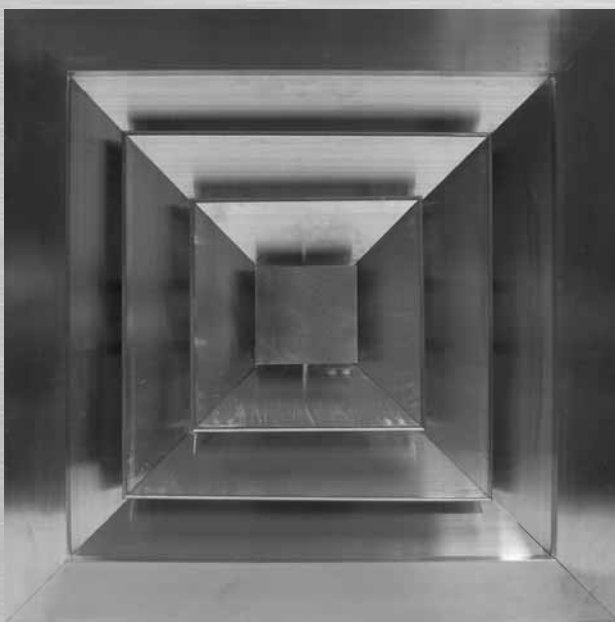
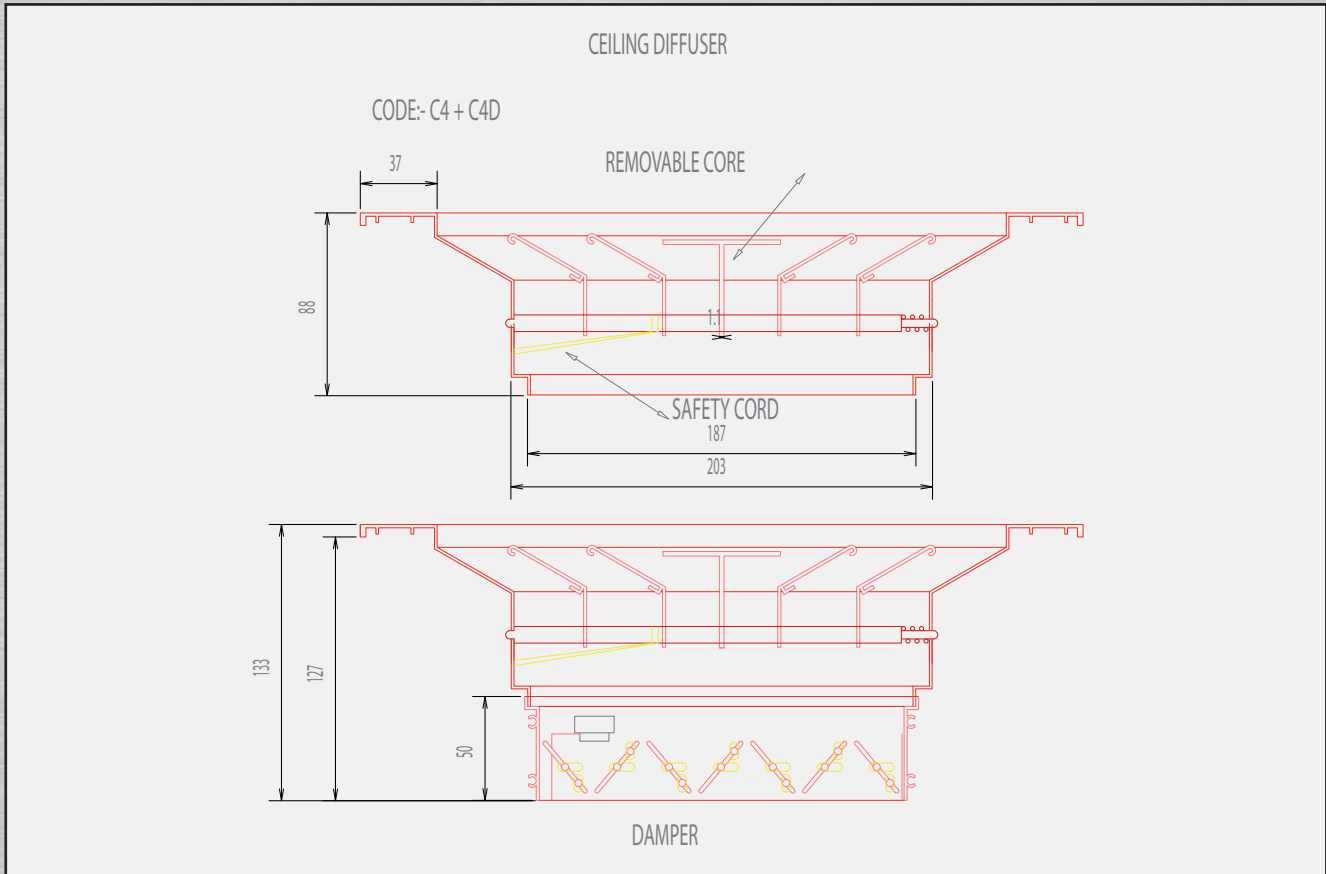
Grille c/w aluminium perforated face plate.
3mm holes at 6mm Ctrs.

TYPE 2PGD

As above but c/w opposed blade damper.

Ceiling Diffuser

CODE: C4 & C4D



TYPE C1, 2, 3, 4

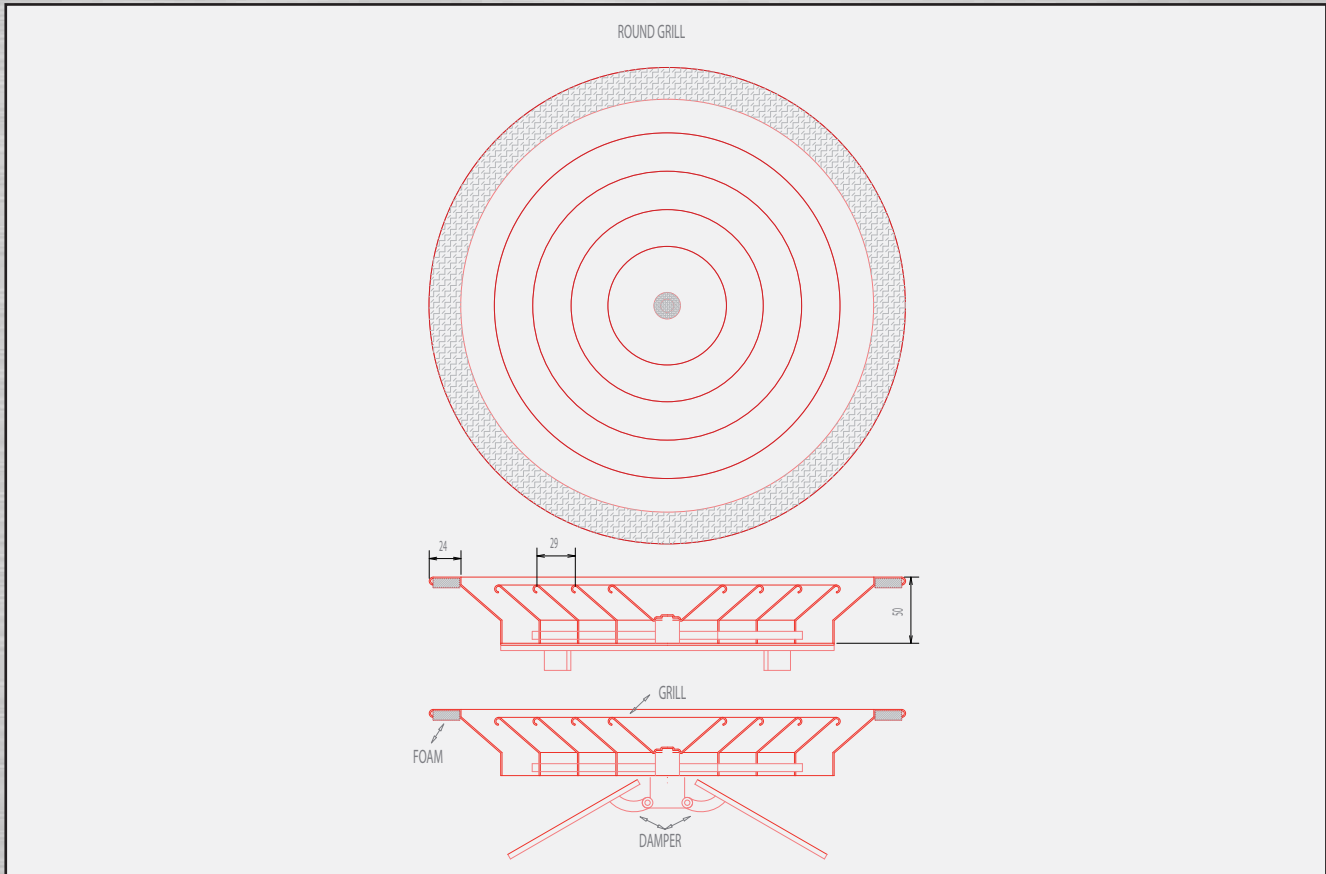
Available with one, two, three or four way throw with removable two position core to provide cross ceiling or downward air distribution.

TYPE C1D, 2, 3, 4

As above but complete with opposed blade damper.

Circular Diffuser - Low Ceiling

CODE: X



TYPE 1

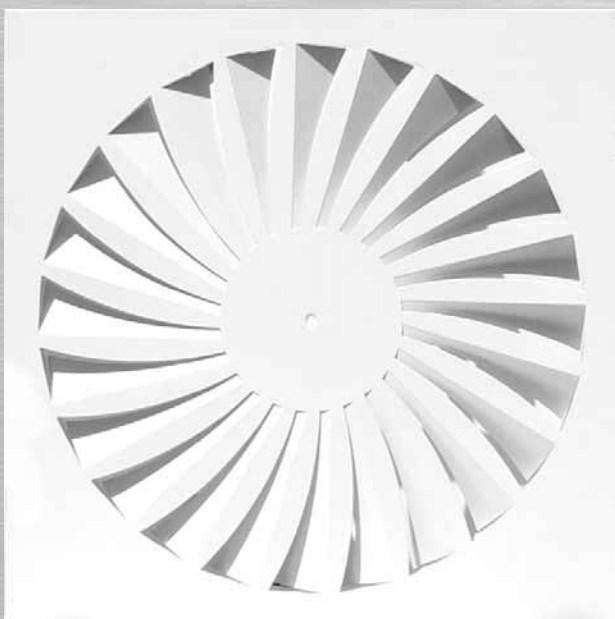
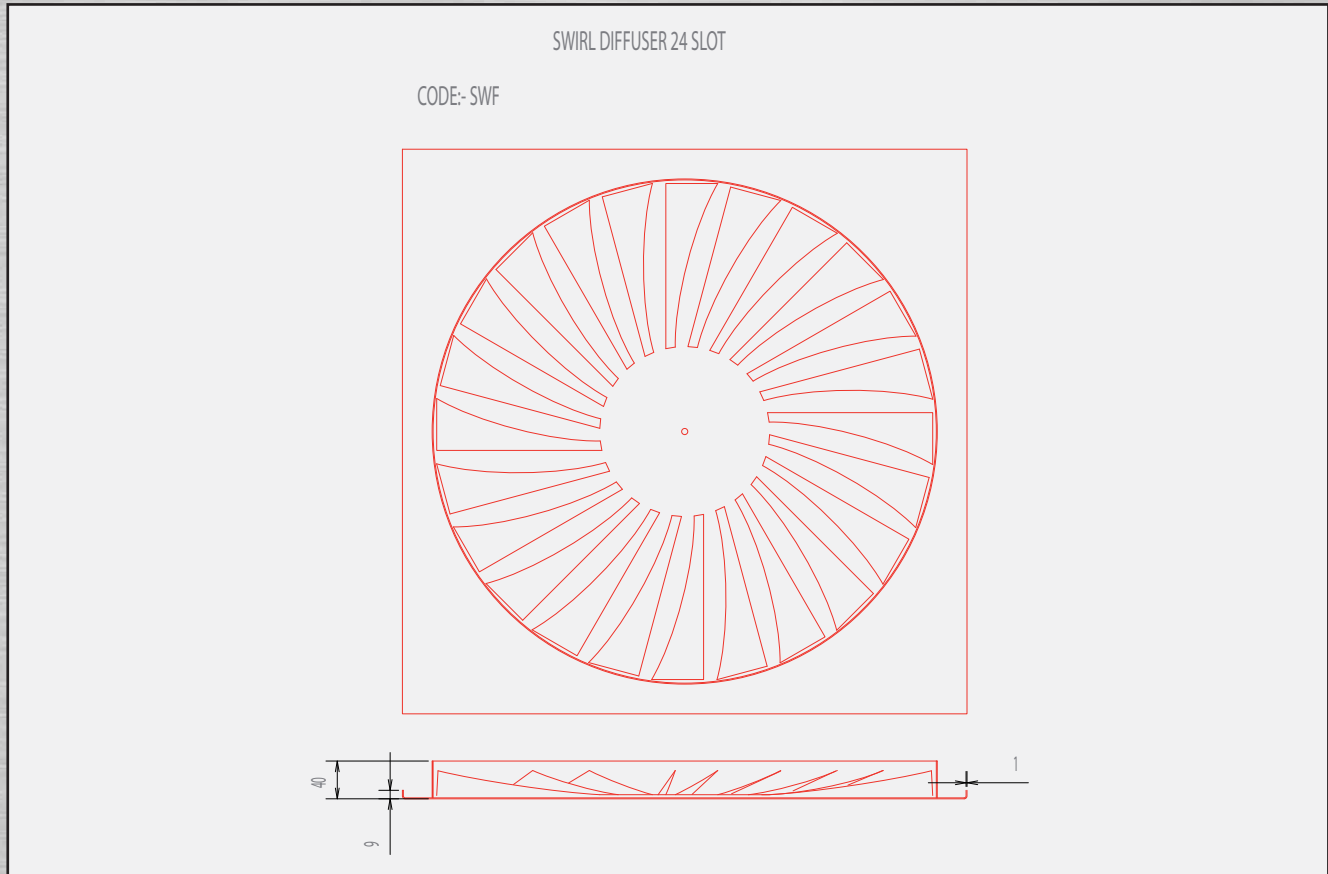
An aluminium multi-cone ceiling diffuser with removable core. The cone position is fully adjustable. A face operated butterfly damper is available.

Finish

Painted white or silvertone. Other B.S colours available on request.

Swirl Diffuser 24 Slot

CODE: SWF



The SWF Swirl Diffuser has fixed spiral blades that create rotational as well as axial, tangential and radial air movement. This means that it produces a strong horizontal swirl, obtaining high inductivity, to allow the introduced flow to rapidly mix with the ambient air to reduce temperature and also perceived drafts or hot/cold spots.

Velocity is reduced while still maintaining volume and reduced noise and this product is ideally suited to handling large volumes. The SWF maintains high quality air diffusion throughout the space with minimal temperature variation. The Swirl effects ensure good mixing of supply and ambient air.

The SWF is also suitable for return air application due to low pressure drop across the grille.

The standard SWF is made of cold rolled galvanised plate steel powder coated white (RAL9010).

The face plate is 598mm square.