

## Non vision & darkroom grilles (NVG & NVG/DR)

**Non vision grilles (NVG)** are suitable for the transfer of air through doors or walls but where 'through vision' is not required (free area 41%).

Double banked units can be used for darkroom applications

(NVG/DR). NVG grilles are manufactured from extruded aluminium sections, the mitred corners being fully welded and finished.

Finally the NVG is stove enamelled RAL 9010 white

as standard and the NVG/DR is egg shell black as standard. Other finishes are available.



**NVG/X**

Core in channel frame for flush for flush mounting within thickness of door or partition.



**NVG/F**

Complete with mounting flange.



**NVG/BF**

With flange plus loose telescopic rear flange for variable door thicknesses.

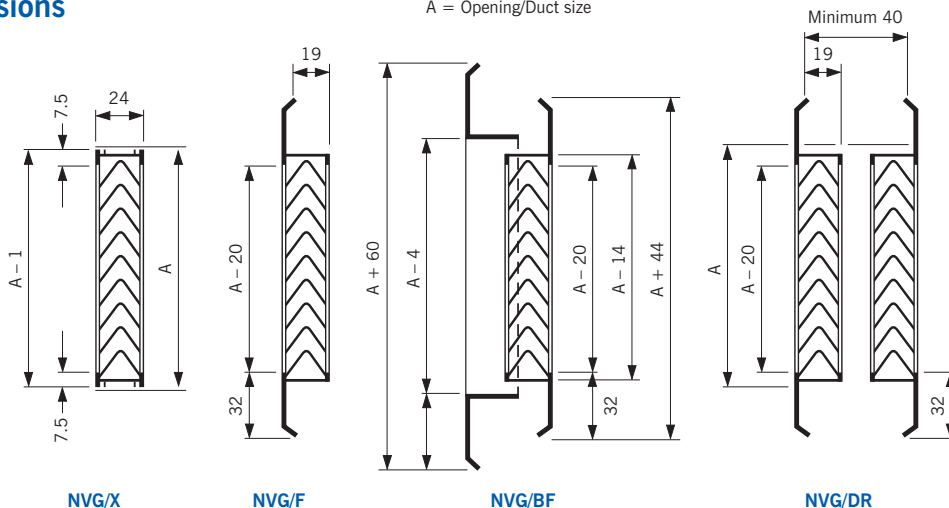


**NVG/DR**

Double unit with flange for darkroom use.

### Dimensions

A = Opening/Duct size



Grilles are available to fit openings from 100mm x 100mm up to 600mm x 600mm as a single unit. NVG/DR grilles are only suitable for a minimum door or partition thickness of 40mm.

### Fixing methods

**FMA:** Screw fixing (standard) for all excluding NVG/X which is suitable for beading in by others.

## Performance data

# Non vision & darkroom grilles (NVG & NVG DR)

To select an opening size suitable for a given air volume. Project a line from the known airflow to intersect line P-P. Preferred opening sizes can be obtained by pivoting

around this point. Face velocity and pressure drop levels can be determined at the relevant points of intersection.

