



S W Hart & Co ®

MAKE HART MODEL FTK

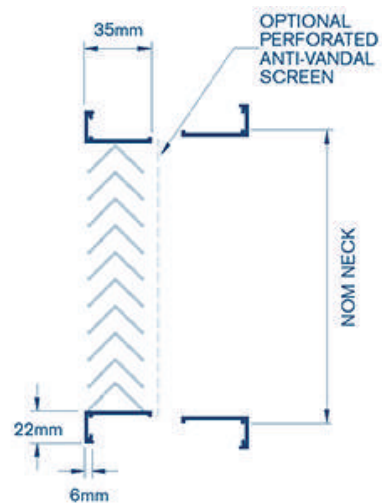
## Door Grille - Vandal Resistant

### Features :

- ⊙ S/Steel Louvre Blades
- ⊙ Powder coat finish
- ⊙ Free area approx' 50%



### Dimension :



### Accessories :

- ⊙ Filter
- ⊙ Fly Screen
- ⊙ Perforated Anti-Vandal Screen - 2mm dia perforations (40% free area) S/Steel

### Installation :

- ⊙ Door

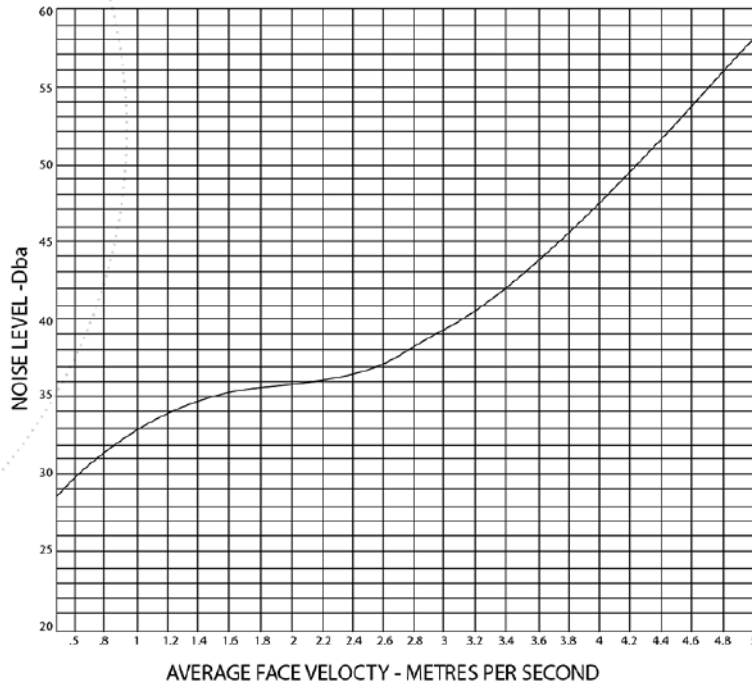
### FTK-Standard Sizes :

NOMINAL NECK (mm)	DOOR OPENING (mm)
600 x 150	600 x 160
600 x 200	600 x 200
600 x 250	600 x 260
600 x 300	600 x 300
600 x 400	600 x 400
600 x 450	600 x 460
600 x 600	600 x 600



## Specifications

### AERO VEE SECTION RETURN AIR GRILLES NOISE LEVEL TYPE DG



Curve corrected for background noise level at 1Db less than measured noise level. For background noise levels below figures from this graph, reduce graph figures by amounts listed in following table. Background noise level would comprise Duct Air Borne Noise, Damper Noise, etc.

Difference between Graph Figures and Background Noise level	Number of db to be Subtracted from Graph Figures	
	One Grille in room only	More than one Grille
1	0	0
2	0.5	0
3	1	0.5
4	2	1
5	3	2
6	3	3
7	3	3

The above levels apply to standard door grilles up to 600 mm long. Grilles above 600 mm long must be complete with stiffening before they will comply with noise levels listed.

### AERO VEE SECTION DOOR GRILLES PRESSURE LOSS GRAPH - TYPE DG

