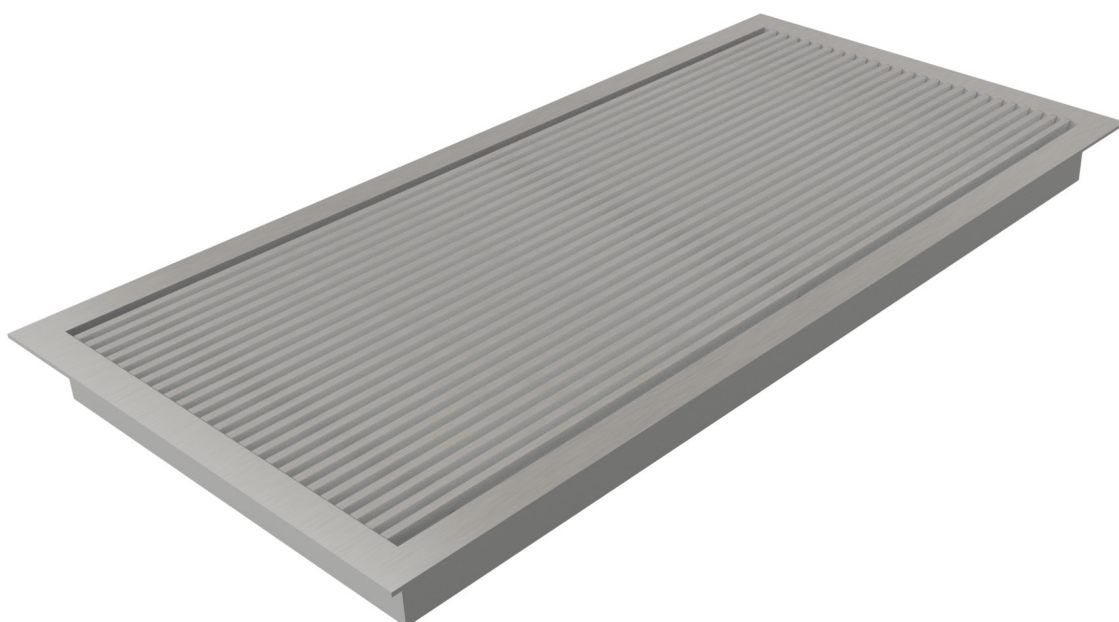


FLANGED LINEAR FLOOR GRILLE



Flanged Linear Floor Grille

LFG Linear floor grilles are designed and manufactured to suit areas for pedestrian traffic with safety.

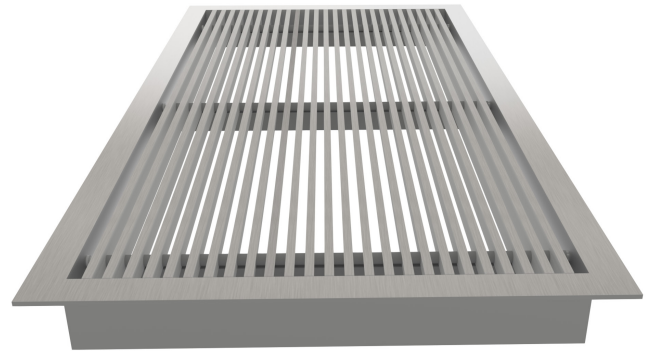
A removable core with 50% free area enables ductwork cleaning with ease.

Opposed blade dampers, equalising grids and special mitred corner sections are available on request.

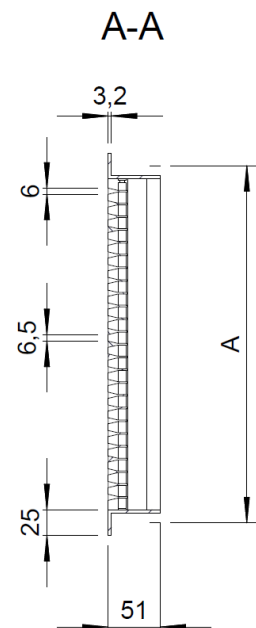
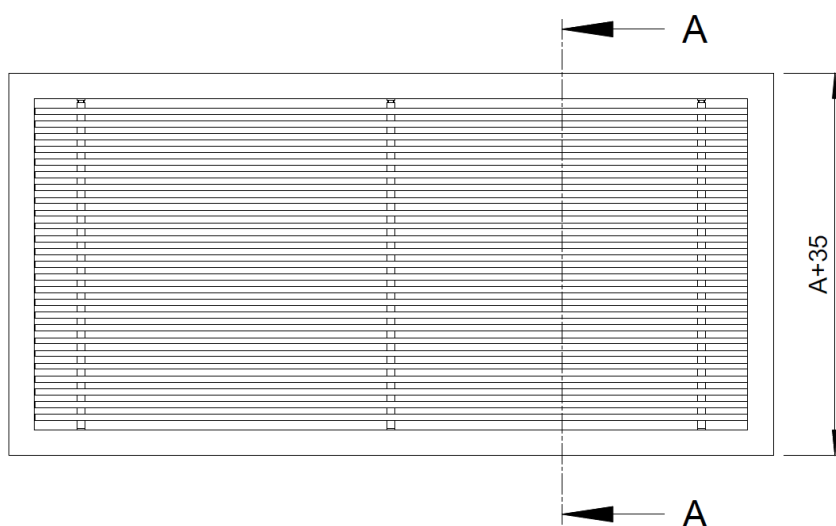
Standard finish is lished aluminium on the front face. Polyester powder coating is available to customers colour requirement.

Grilles are manufactured in lengths of up to 1800mm in one piece. Butt joints allow continuous appearance to sections of any length.

Grilles can also be manufactured to accomodate corners and columns.



Dimensional Information



Performance data

Performance Table (Linear)

Model Width mm	Volume l/s/m	Duct Velocity m/s	Free Area Velocity m/s	Throw m	Total Pressure Pa	Sound Power NRLW
100	45	0.5	1.1	0.6	3	-
	90	1.0	2.2	1.8	8	22
	135	1.5	3.3	3.0	16	28
150	65	0.5	1.0	0.8	3	-
	130	1.0	2.0	2.4	7	24
	195	1.5	3.0	4.4	15	30
200	90	0.5	1.0	1.1	3	-
	180	1.0	2.0	3.0	7	25
	270	1.5	3.0	5.0	15	32
250	115	0.5	1.0	1.3	3	-
	230	1.0	2.0	3.7	7	25
	287	1.25	2.5	4.8	10	28
300	140	0.5	1.0	1.5	3	-
	280	1.0	2.0	4.5	7	26
	350	1.25	2.5	5.6	10	30

