



LINEAR SLOT DIFFUSERS
 (METRIC UNITS – MILLIMETERS)
 EXTRUDED ALUMINUM
MODEL SERIES: 5000
FRAME TYPES E, F, G, H, H2

Duct Width D Dimension

S = slot width

Frame Type	No. of Slots	5050	5075	5010	5015
		5050R S = 13	5075R S = 19	5010R S = 25	5015R S = 38
E	1	57	64	70	83
	2	89	102	114	140
	3	121	140	159	197
	4	152	178	203	254
	5	184	216	248	311
	6	216	254	292	368
	7	248	292	337	425
	8	279	330	381	483
	9	311	368	425	540
	10	343	406	470	597

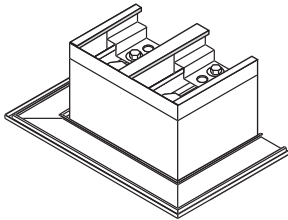
Frame Type	No. of Slots	5050	5075	5010	5015
		5050R S = 13	5075R S = 19	5010R S = 25	5015R S = 38
F, H, H2	1	51	57	64	76
	2	83	95	108	133
	3	114	133	152	191
	4	146	171	197	248
	5	178	210	241	305
	6	210	248	286	362
	7	241	286	330	419
	8	273	324	375	476
	9	305	362	419	533
	10	337	400	464	591

Frame Type	No. of Slots	5050	5075	5010	5015
		5050R S = 13	5075R S = 19	5010R S = 25	5015R S = 38
G	1	64	70	76	89
	2	95	108	121	146
	3	127	146	165	203
	4	159	184	210	260
	5	191	222	254	318
	6	222	260	298	375
	7	254	298	343	432
	8	286	337	387	489
	9	318	375	432	546
	10	349	413	476	603

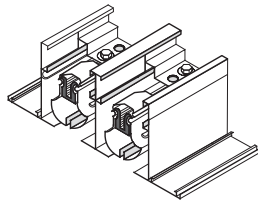
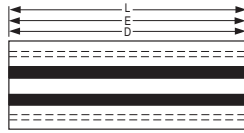
End Caps Configuration

- SPECIFY**
- MM
 - FF
 - MO
 - FO
 - MC
 - FC
 - OO
 - OC
 - CC

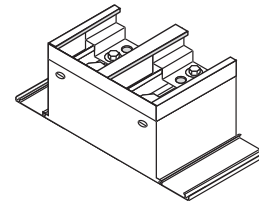
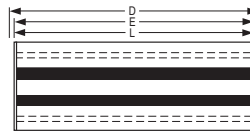
M - Mitered End Cap (Std.)



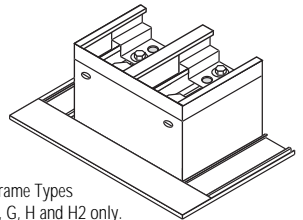
O - Open End



C - Flat End Cap



F - Flanged End Cap



Frame Types F, G, H and H2 only.

Overall Length Dimensions and End Cap Position

Frame Type	M		F		M		O		O		O		C		C	
	E	L	E	L	E	L†	E	L†	E	L	E	L	E	L	E	L
	E	D - 22	D	N/A	N/A	D - 11	D	D - 10	D + 2	D	D	D - 2	D - 2	D - 3	D - 3	
F, H	D - 19	D + 19	D - 19	D + 32	D - 10	D + 10	D - 8	D + 11	D	D	D - 2	D - 2	D - 3	D - 3		
H2	D - 19	D + 6	D - 19	D + 22	D - 10	D + 3	D - 8	D + 8	D	D	D - 2	D - 2	D - 3	D - 3		
G	D - 29	D	D - 35	D	D - 14	D	D - 13	D + 2	D	D	D - 2	D - 2	D - 3	D - 3		

† Configurations FO and FC: Add 6 mm for frame types F, G, H and H2.

D = Duct length E = End cap position L = Overall length

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in mm.

DATE

B SERIES

SUPERSEDES

DRAWING NO.

11 - 1 - 12

5000

6 - 10 - 11

5000-2C