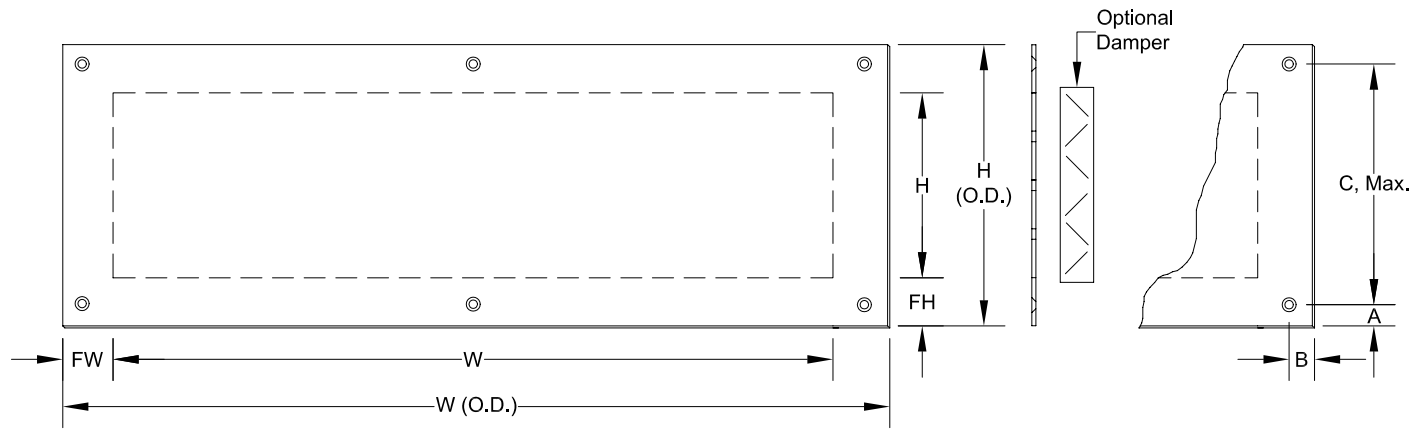


PATTERN SC188 ARCHITECTURAL STAMPED GRILLE



PATTERN SC188

1-7/8" x 5/16" SCHOOL SLOT

67% OPEN

NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES
1	1.875	0.312	11	21.875	4.682	21	41.875	9.052	31	61.875	13.422
2	3.875	0.749	12	23.875	5.119	22	43.875	9.489	32	63.875	13.859
3	5.875	1.186	13	25.875	5.556	23	45.875	9.926	33	65.875	14.296
4	7.875	1.623	14	27.875	5.993	24	47.875	10.363	34	67.875	14.733
5	9.875	2.060	15	29.875	6.430	25	49.875	10.800	35	69.875	15.170
6	11.875	2.497	16	31.875	6.867	26	51.875	11.237	36	71.875	15.607
7	13.875	2.934	17	33.875	7.304	27	53.875	11.674	37	73.875	16.044
8	15.875	3.371	18	35.875	7.741	28	55.875	12.111	38	75.875	16.481
9	17.875	3.808	19	37.875	8.178	29	57.875	12.548	39	77.875	16.918
10	19.875	4.245	20	39.875	8.615	30	59.875	12.985	40	79.875	17.355

Qty.	O.D. Size W x H	Duct Size W x H	Pattern Size W x H	No. of Patterns W x H	Material	Thickness

Minimum Flange Allowed "F"	Actual "F"		Mounting Holes				Mounting Option	Finish	O.B.D.	Tag
	FW	FH	A & B	C	No. Holes					

SCREW SIZE: #8 x 1", #10 x 1-1/2", Other _____
HEAD STYLE: Flat Head Phillips Flat Head Slotted Pan Head Phillips Other _____
SCREW MATERIAL: Steel Stainless Brass Bronze **SCREW FINISH:** Mill Mill, Lacquered As Grille Painted
 Mill, Oxidized & Lacquered

NOTE: Corner of holes may have a small radii as required for manufacturing.
 To maintain KEES' policy of continuous product improvement, we reserve the right to change prices, specifications, ratings or dimensions without notice or obligation.

Project		Location	
Engineer			
Architect		Dwg. No.	SD-SC188
Contractor		Date	04/09



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PATTERN SC188

1-7/8" x 5/16" SCHOOL SLOT

67% OPEN

NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES	NO. OF HOLES	W INCHES	H INCHES
41	81.875	17.792	91		39.642	141		61.492	191		83.342	241		105.192
42	83.875	18.229	92		40.079	142		61.929	192		83.779	242		105.629
43	85.875	18.666	93		40.516	143		62.366	193		84.216	243		106.066
44	87.875	19.103	94		40.953	144		62.803	194		84.653	244		106.503
45	89.875	19.540	95		41.390	145		63.240	195		85.090	245		106.940
46	91.875	19.977	96		41.827	146		63.677	196		85.527	246		107.377
47	93.875	20.414	97		42.264	147		64.114	197		85.964	247		107.814
48	95.875	20.851	98		42.701	148		64.551	198		86.401	248		108.251
49	97.875	21.288	99		43.138	149		64.988	199		86.838	249		108.688
50	99.875	21.725	100		43.575	150		65.425	200		87.275	250		109.125
51	101.875	22.162	101		44.012	151		65.862	201		87.712	251		109.562
52	103.875	22.599	102		44.449	152		66.299	202		88.149	252		109.999
53	105.875	23.036	103		44.886	153		66.736	203		88.586	253		110.436
54	107.875	23.473	104		45.323	154		67.173	204		89.023	254		110.873
55	109.875	23.910	105		45.760	155		67.610	205		89.460	255		111.310
56	111.875	24.347	106		46.197	156		68.047	206		89.897	256		111.747
57	113.875	24.784	107		46.634	157		68.484	207		90.334	257		112.184
58	115.875	25.221	108		47.071	158		68.921	208		90.771	258		112.621
59	117.875	25.658	109		47.508	159		69.358	209		91.208	259		113.058
60		26.095	110		47.945	160		69.795	210		91.645	260		113.495
61		26.532	111		48.382	161		70.232	211		92.082	261		113.932
62		26.969	112		48.819	162		70.669	212		92.519	262		114.369
63		27.406	113		49.256	163		71.106	213		92.956	263		114.806
64		27.843	114		49.693	164		71.543	214		93.393	264		115.243
65		28.280	115		50.130	165		71.980	215		93.830	265		115.680
66		28.717	116		50.567	166		72.417	216		94.267	266		116.117
67		29.154	117		51.004	167		72.854	217		94.704	267		116.554
68		29.591	118		51.441	168		73.291	218		95.141	268		116.991
69		30.028	119		51.878	169		73.728	219		95.578	269		117.428
70		30.465	120		52.315	170		74.165	220		96.015	270		117.865
71		30.902	121		52.752	171		74.602	221		96.452	271		118.302
72		31.339	122		53.189	172		75.039	222		96.889	272		118.739
73		31.776	123		53.626	173		75.476	223		97.326	273		119.176
74		32.213	124		54.063	174		75.913	224		97.763			
75		32.650	125		54.500	175		76.350	225		98.200			
76		33.087	126		54.937	176		76.787	226		98.637			
77		33.524	127		55.374	177		77.224	227		99.074			
78		33.961	128		55.811	178		77.661	228		99.511			
79		34.398	129		56.248	179		78.098	229		99.948			
80		34.835	130		56.685	180		78.535	230		100.385			
81		35.272	131		57.122	181		78.972	231		100.822			
82		35.709	132		57.559	182		79.409	232		101.259			
83		36.146	133		57.996	183		79.846	233		101.696			
84		36.583	134		58.433	184		80.283	234		102.133			
85		37.020	135		58.870	185		80.720	235		102.570			
86		37.457	136		59.307	186		81.157	236		103.007			
87		37.894	137		59.744	187		81.594	237		103.444			
88		38.331	138		60.181	188		82.031	238		103.881			
89		38.768	139		60.618	189		82.468	239		104.318			
90		39.205	140		61.055	190		82.905	240		104.755			

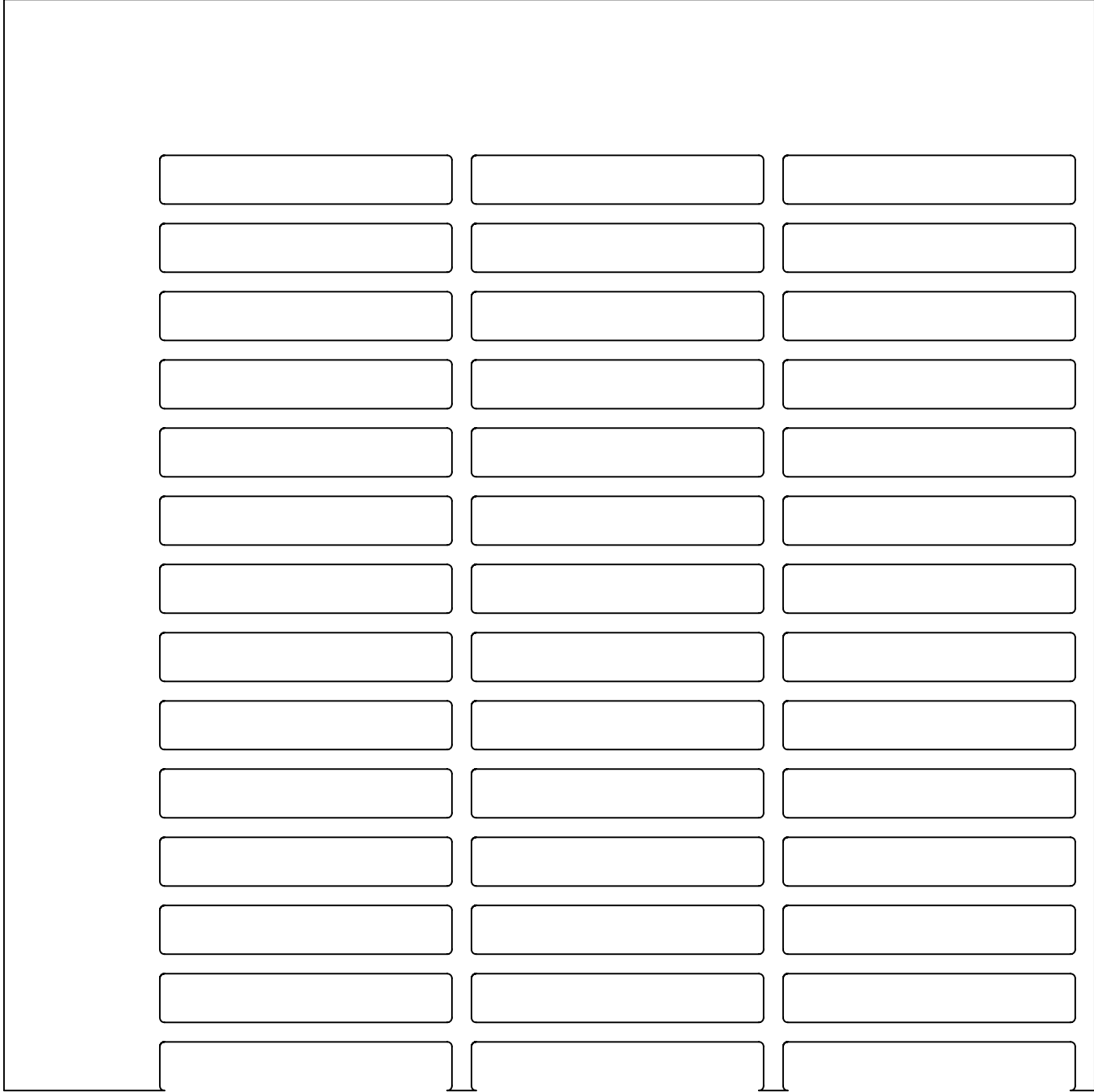


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DECORATIVE STAMPED GRILLE HOLE PATTERN

**PATTERN SC188 - SCHOOL SLOT
FULL SCALE**



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