

EXPANDED METAL

(Carbon Steel - Not Flattened)

Style	Lbs Per 100 Sq. ft	Sheet Width SWD (Feet)	Sheet Length LWD (Feet)	Design Size SWD (Inches)	Design Size LWD (Inches)	Opening Size SWO (Inches)	Opening Size LWO (Inches)	Strand Size Thickness (Inches)	Strand Size Width (Inches)	Overall Thickness (Inches)	# of Designs Per Ft. (SWD)	# of Designs Per Ft. (LWD)	% Open Area
1/4" #18	114	4	8	.25	1.00	.16	.67	.048	.072	.147	48	12	38
1/2" #20	43	4	8	.50	1.20	.44	.97	.036	.072	.140	24	10	76
1/2" #18	70	4, 6	8	.50	1.20	.42	.94	.048	.086	.172	24	10	68
1/2" #16	86	4	8, 10	.50	1.20	.38	.90	.060	.087	.175	24	10	67
1/2" #13	147	4	8, 10	.50	1.20	.33	.88	.092	.096	.204	24	10	60
3/4" #16	54	4, 6	8, 10	.92	2.00	.78	1.69	.060	.101	.210	13	6	80
3/4" #13	80	4, 6	8, 10	.92	2.00	.80	1.63	.092	.096	.205	13	6	74
3/4" #10	120	4, 6	8, 10	.92	2.00	.70	1.61	.092	.144	.290	13	6	71
3/4" #9	180	4, 6	8, 10	.92	2.00	.66	1.52	.134	.150	.312	13	6	65
1" #16	44	4	8	1.00	2.40	.90	2.03	.060	.087	.192	12	5	87
1-1/2" #16	40	4	8	1.33	3.00	1.25	2.61	.060	.108	.230	9	4	86
1-1/2" #13	60	4, 6	8, 10	1.33	3.00	1.23	2.55	.092	.105	.242	9	4	85
1-1/2" #10	79	4, 6	8, 10	1.33	3.00	1.19	2.50	.092	.138	.284	9	4	81
1-1/2" #9	120	4, 6	8, 10	1.33	3.00	1.14	2.44	.134	.144	.312	9	4	68
1-1/2" #6	250	4	8	1.33	3.00	1.03	2.28	.198	.203	.433	9	4	61
2" #9	90	4	8	1.85	4.00	1.67	3.38	.134	.149	.312	6.5	3	84

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1/4" #18F	108	4	8	.25	1.05	.13	.72	.040	.080	.040	48	11.6	37
1/2" #20F	40	3, 4	8, 10	.50	1.25	.38	.94	.029	.079	.029	24	9.5	70
1/2" #18F	66	3, 4	8, 10	.50	1.25	.31	1.00	.039	.097	.039	24	9.5	63
1/2" #16F	82	3, 4	8, 10	.50	1.25	.31	1.00	.050	.096	.050	24	9.5	62
1/2" #13F	140	3, 4	8, 10	.50	1.25	.28	1.00	.070	.107	.070	24	9.5	55
3/4" #16F	51	3, 4	8, 10	.92	2.10	.72	1.78	.048	.111	.048	13	5.7	75
3/4" #14F	63	3, 4	8, 10	.92	2.10	.72	1.75	.061	.105	.061	13	5.7	73
3/4" #13F	75	3, 4	8, 10	.92	2.10	.72	1.72	.070	.106	.070	13	5.7	76
3/4" #9F	171	3, 4	8, 10	.92	2.10	.56	1.63	.120	.165	.120	13	5.7	58
1" #16F	41	4	8	1.00	2.50	.88	2.16	.050	.098	.050	12	4.7	79
1-1/2" #16F	38	4	8	1.33	3.20	1.00	2.59	.048	.119	.048	9	3.7	71
1-1/2" #14F	46	4	8	1.33	3.20	1.09	2.72	.060	.134	.060	9	3.7	76
1-1/2" #13F	57	4	8	1.33	3.20	1.09	2.72	.070	.116	.070	9	3.7	81
1-1/2" #9F	114	3, 4	8, 10	1.33	3.20	1.09	2.72	.110	.158	.110	9	3.7	80
2" #9F	85	4	8	1.85	4.27	1.53	3.59	.105	.186	.105	6.5	2.8	81

