

EXPANDED METAL

MILD CARBON STEEL

R = RAISED F = FLAT

STYLE DESIGNATION	R/F	WEIGHT PER SQ/FT	SHEET SIZES (FT.)		SIZE OF OPENINGS (IN.)		CENTER TO CENTER OF BOND (IN.)		SIZE OF STRANDS (IN.)		# OF DIAMONDS IN 12 INCHES		PERCENT OPEN AREA
			WIDTH	LENGTH	WIDTH	LENGTH	WIDTH	LENGTH	THICKNESS	WIDTH	WIDTH	LENGTH	
3/16" #24-R 50 LB.	R	0.5	2.00	4	0.17	0.437	0.20	0.5	0.02	0.5	60.00	24	55.67
3/16" #22-R 63 LB.	R	0.625	2.00	4	0.17	0.437	0.20	0.5	0.03	0.05	60.00	24	54.65
3/16" #20-R 75 LB.	R	0.75	2.00	4	0.17	0.437	0.20	0.5	0.04	0.05	60.00	24	46.63
1/4" #20-%	R	0.86	3-4	8	0.17	0.719	0.26	1	0.04	0.073	47.00	12	48.58
1/4" #18	R	1.14	3-4	8	0.17	0.719	0.26	1	0.05	0.073	47.00	12	42.57
1/2" #20	R	0.43	3-4-6	8	0.44	0.938	0.50	1.2	0.04	0.072	24.00	10	76.82
1/2" #18	R	0.7	3-4-6	8-10-12	0.44	0.938	0.50	1.2	0.05	0.088	24.00	10	74.80
1/2" #16	R	0.86	3-4-6	8-10-12	0.38	0.938	0.50	1.2	0.06	0.086	24.00	10	69.73
1/2" #13	R	1.47	3-4-6	8-10-12	0.31	0.938	0.50	1.2	0.09	0.096	24.00	10	56.60
3/4" #16 H	R	0.54	3-4-6	8-10-12	0.81	1.75	0.92	2	0.06	0.099	13.00	6	84.86
3/4" #13	R	0.8	3-4-6	8-10-12	0.75	1.68	0.92	2	0.09	0.096	13.00	6	76.80
3/4" #10	R	1.2	3-4-6	8-10-12	0.75	1.625	0.92	2	0.09	0.144	13.00	6	71.77
3/4" #9	R	1.8	4	8-10-12	0.69	1.563	0.92	2	0.13	0.148	13.00	6	65.68
1" #16	R	0.44	4	8-10-12	1.00	2.063	1.09	2.4	0.61	0.096	11.00	5	84.88
1-1/2" #18	R	0.2	4	8-10-12	1.31	2.625	1.33	3	0.05	0.067	9.00	4	93.94
1-1/2" #16	R	0.4	3-4-6	8-10-12	1.25	2.625	1.33	3	0.06	0.107	9.00	4	88.90
1-1/2" #13	R	0.6	3-4-6	8-10-12	1.19	2.5	1.33	3	0.09	0.104	9.00	4	84.88
1-1/2" #10	R	0.79	3-4-6	8-10-12	1.19	2.5	1.33	3	0.09	0.137	9.00	4	84.86
1-1/2" #9	R	1.2	3-4-6	8-10-12	1.13	2.375	1.33	3	0.13	0.142	9.00	4	74.77
1-1/2" #6	R	2.5	4	8-10-12	1.00	2.313	1.33	3	0.20	0.201	9.00	4	61.65
2" #10	R	0.68	4	8-10-12	1.63	3.438	1.85	4	0.09	0.165	6.50	3	84.89
2" #9	R	0.9	4	8-10-12	1.56	3.375	1.85	4	0.13	0.149	6.50	3	83.87

FINISHED THICKNESS (IN.)

3/16" #24-F 48LB.	F	0.485	2	4	0.09	0.459	0.20	0.52	0.02		60.00	23	39.45
3/16" #22-R 61LB.	F	0.606	2	4	0.09	0.459	0.20	0.52	0.02		60.00	23	39.45
3/16" #20-F 73LB.	F	0.727	2	4	0.09	0.459	0.20	0.52	0.03		60.00	23	39.45
1/4" #20	F	0.83	3-4	8	0.09	0.688	0.26	1.031	0.03		47.00	11.64	46.49
1/4" #18	F	1.11	3-4	8	0.09	0.688	0.26	1.031	0.04		47.00	11.64	39.42
1/2" #20	F	0.4	3-4	8	0.38	1	0.50	1.26	0.03		24.00	9.5	70.73
1/2" #18	F	0.66	3-4-6	8-10-12	0.28	1	0.50	1.26	0.04		24.00	9.5	67.70
1/2" #16	F	0.82	3-4-6	8-10-12	0.25	1	0.50	1.26	0.05		24.00	9.5	59.62
1/2" #13	F	1.4	3-4-6	8-10-12	0.25	1	0.50	1.26	0.07		24.00	9.5	55.58
3/4" #16 H	F	0.51	3-4-6	8-10-12	0.75	1.75	0.92	2.1	0.05		13.00	5.7	74.77
3/4" #14	F	0.63	3-4-6	8-10	0.69	1.813	0.92	2.12	0.06		13.00	5.62	69.72
3/4" #13	F	0.75	3-4-6	8-10-12	0.69	1.782	0.92	2.1	0.07		13.00	5.62	72.75
3/4" #9	F	1.71	3-4-6	8-10-12	0.56	1.68	0.92	2.12	0.12		13.00	5.62	62.65
1" #16	F	0.41	4	8	0.88	2.25	1.09	2.562	0.05		11.00	4.684	76.79
1-1/2" #16	F	0.38	4	8	1.06	2.75	1.33	3.2	0.05		9.00	3.8	81.84
1-1/2" #14	F	0.46	3-4-6	8	1.06	2.75	1.33	3.2	0.06		9.00	3.8	81.84
1-1/2" #13	F	0.57	3-4-6	8	1.06	2.75	1.33	3.2	0.07		9.00	3.8	78.81
1-1/2" #9	F	1.14	3-4-6	8-10-12	1.00	2.563	1.33	3.2	0.11		9.00	3.747	75.78