

STANDARD EXPANDED TYPE 304 & TYPE 316 STAINLESS STEEL

Style	Lbs. Per 100 sq. Ft.	Standard Sheet Size (Feet)		Diamond Design Size (Inches)		Diamond Opening Size (Inches)		Strand Size (Inches)		Overall Thick- ness	No. of Designs Per Sq. Ft.		% Open Area
		Width SWD	Length LWD	SWD	LWD	SWO	LWO	Width	Thickness Gauge		SWD	LWD	
1/4" - #18	146	4	8	0.250	1.00	0.120	0.620	0.087	0.050	0.150	48	12	30
1/2" - #18	73	3,4	8	0.500	1.20	0.437	0.937	0.087	0.050	0.164	24	10	70
1/2" - #16	91	3,4	8	0.500	1.20	0.437	0.937	0.087	0.062	0.164	24	10	70
1/2" - #13	187	3,4	8	0.500	1.20	0.325	0.875	0.119	0.093	0.225	24	10	52
3/4" - #18	48	3,4	8	0.923	2.00	0.812	1.750	0.106	0.050	0.202	13	6	85
3/4" - #16	60	3,4	8	0.923	2.00	0.812	1.750	0.106	0.062	0.202	13	6	83
3/4" - #13	91	3,4	8	0.923	2.00	0.750	1.687	0.107	0.093	0.202	13	6	80
3/4" - #9 (10g)	205	3,4	8	0.923	2.00	0.687	1.562	0.160	0.140	0.300	13	6	67
1-1/2" - #16	45	3,4	8	1.330	3.00	1.250	2.750	0.115	0.062	0.222	9	4	85
1-1/2" - #13	68	3,4	8	1.330	3.00	1.250	2.625	0.115	0.093	0.222	9	4	83
1-1/2" - #9 (10g)	137	3,4	8	1.330	3.00	1.125	2.500	0.155	0.140	0.280	9	4	77

This material is produced in accordance with military specification MIL-M-17194D Type 1 Class 3 and ASTM 1267 Type 1 Class 3.

Weights, gauges and dimensions are subject to standard mill tolerances.

Stainless Type 316 available in 4' x 8' sheets only

STANDARD EXPANDED CARBON STEEL

Style	Lbs. Per 100 sq. Ft.		Standard Sheet Size (Feet)		Diamond Design Size (Inches)		Diamond Opening Size (Inches)		Strand Size (Inches)		Overall Thickness	No. of Designs Per Sq. Ft.		% Open Area
	Black	(1) Galv	Width SWD	Length LWD	SWD	LWD	SWO	LWO	Width	Thickness Gauge		SWD	LWD	
1/4" - #20	86	108	4	8	0.250	1.00	0.125	0.718	0.072	0.036	0.135	48	12	45
1/4" - #18	114	143	4	8	0.250	1.00	0.110	0.718	0.072	0.048	0.147	48	12	43
1/2" - #40 (18 ga)	40	NA	*	*	0.500	1.20	0.440	0.938	0.051	0.048	0.110	24	10	82
1/2" - #20	43	54	4	8	0.500	1.20	0.438	0.938	0.072	0.036	0.140	24	10	80
1/2" - #18	70	88	4,6	8	0.500	1.20	0.438	0.938	0.088	0.048	0.172	24	10	72
1/2" - #16	86	104	4,6	8,10	0.500	1.20	0.375	0.938	0.087	0.060	0.175	24	10	65
1/2" - #13	147	174	4,6	8,10	0.500	1.20	0.312	0.938	0.096	0.090	0.204	24	10	57
3/4" - #16	54	61	4,6	8	0.923	2.00	0.813	1.750	0.101	0.060	0.210	13	6	78
3/4" - #13	80	94	4,6	8,10	0.923	2.00	0.750	1.688	0.096	0.090	0.205	13	6	76
3/4" - #10 (13 ga)	120	134	4,6	8,10	0.923	2.00	0.750	1.625	0.144	0.090	0.290	13	6	72
3/4" - #9 (10 ga)	180	198	4,6	8,10	0.923	2.00	0.688	1.562	0.150	0.134	0.312	13	6	68
1" - #16	44	51	4	8	1.000	2.40	0.938	2.062	0.087	0.060	0.192	12	5	82
1-1/2" - #18	20	NA	4	8	1.330	3.00	1.313	2.625	0.068	0.048	0.140	9	4	90
1-1/2" - #16	40	48	4	8	1.330	3.00	1.250	2.625	0.108	0.060	0.230	9	4	85
1-1/2" - #13	60	68	4,6	8,10	1.330	3.00	1.188	2.500	0.105	0.090	0.242	9	4	85
1-1/2"-#10(13ga)	79	90	4,6	8,10	1.330	3.00	1.188	2.500	0.138	0.090	0.284	9	4	80
1-1/2"-#9 (10ga)	120	131	4,6	8,10,1	1.330	3.00	1.125	2.375	0.144	0.134	0.312	9	4	76
1-1/2" - #6	250	275	4,6	2	1.330	3.00	1.110	2.313	0.203	0.194	0.433	9	4	69
2" - #10 (13 ga)	68	77	*	*	1.850	4.00	1.630	3.438	0.164	0.092	0.327	6.5	3	83
2" - #9 (10 ga)	90	99	4	8	1.850	4.00	1.563	3.375	0.149	0.134	0.312	6.5	3	84

Class 1.

Weights, gauges and dimensions are subject to standard mill tolerances.

*Denotes special order only.

STANDARD EXPANDED ALUMINUM TYPE 3003H14

Style	Lbs. Per 100 sq. Ft.	Standard Sheet Size (Feet)		Diamond Design Size (Inches)		Diamond Opening Size (Inches)		Strand Size (Inches)		Overall Thick- ness	No. of Designs Per Sq. Ft.		% Open Area
		Width SWD	Length LWD	SWD	LWD	SWO	LWO	Width	Thickness Gauge		SWD	LWD	
1/2" - .051	27	3,4	8	0.500	1.20	0.375	0.937	0.093	0.051	0.158	24	10	65
1/2" - .081	44	3,4	8	0.500	1.20	0.375	0.937	0.096	0.081	0.186	24	10	60
3/4" - .051	17	3,4	8	0.923	2.00	0.812	1.750	0.109	0.051	0.200	13	6	78
3/4" - .081L	32	3,4	8	0.923	2.00	0.750	1.680	0.129	0.081	0.220	13	6	76
3/4" - .081	41	3,4	8	0.923	2.00	0.750	1.680	0.165	0.081	0.300	13	6	69
3/4" - .125	65	3,4	8	0.923	2.00	0.687	1.680	0.169	0.125	0.305	13	6	68
1-1/2" - .081	22	3,4	8	1.330	3.00	1.187	2.500	0.128	0.081	0.240	9	4	85
1-1/2" - .125	43	3,4	8	1.330	3.00	1.187	2.500	0.162	0.125	0.300	9	4	79

Weights, gauges, and dimensions are subject to standard mill tolerances.