

FLATTENED 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	143	4	8	0.250	1.20	0.080	0.660	0.090	0.047	0.047	48	11.6	28
1/2" - #18	69	3,4	8	0.500	1.26	0.312	1.000	0.098	0.040	0.040	24	9.5	60
1/2" - #16	86	3,4	8	0.500	1.26	0.312	1.000	0.099	0.050	0.050	24	9.5	60
1/2" - #13	178	3,4	8	0.500	1.26	0.240	0.915	0.132	0.080	0.080	24	9.5	45
3/4" - #18	46	3,4	8	0.923	2.10	0.750	1.812	0.118	0.040	0.040	13	5.7	75
3/4" - #16	57	3,4	8	0.923	2.10	0.750	1.812	0.118	0.050	0.050	13	5.7	75
3/4" - #13	86	3,4	8	0.923	2.10	0.625	1.750	0.120	0.080	0.080	13	5.7	75
3/4" - #9 (10g)	195	3,4	8	0.923	2.10	0.562	1.697	0.165	0.119	0.119	13	5.7	61
1-1/2" - #16	43	3,4	8	1.330	3.15	1.062	2.750	0.128	0.050	0.050	9	3.8	80
1-1/2" - #13	65	3,4	8	1.330	3.15	1.000	2.625	0.130	0.080	0.080	9	3.8	80
1-1/2" - #9 (10g)	137	3,4	8	1.330	3.15	0.937	2.625	0.165	0.119	0.119	9	3.8	75

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

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

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

FLATTENED 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	1.270	0.312	1.000	0.104	0.040	0.040	24	9.5	61
1/2" - .081	42	3,4	8	0.500	1.270	0.312	1.000	0.105	0.060	0.060	24	9.5	58
3/4" - .051	16	3,4	8	0.923	2.125	0.750	1.812	0.122	0.040	0.040	13	5.66	72
3/4" - .081L	30	3,4	8	0.923	2.125	0.687	1.750	0.143	0.070	0.070	13	5.66	70
3/4" - .081	39	3,4	8	0.923	2.125	0.687	1.750	0.181	0.070	0.070	13	5.66	63
3/4" - .125	62	3,4	8	0.923	2.125	0.625	1.175	0.187	0.095	0.095	13	5.66	62
1-1/2" - .081	21	3,4	8	1.330	3.150	1.062	2.750	0.143	0.060	0.060	9	3.8	77
1-1/2" - .125	43	3,4	8	1.330	3.150	1.000	2.750	0.181	0.080	0.080	9	3.8	70

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

FLATTENED 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	82	103	4	8	0.250	1.05	0.110	0.715	0.079	0.030	0.030	48	11.6	35
1/4" - #18	108	135	3 & 4	8	0.250	1.05	0.118	0.715	0.080	0.040	0.040	48	11.6	35
1/2" - #40 (18ga)	38	NA	4	8	0.500	1.25	0.380	1.000	0.056	0.040	0.040	24	9.5	77
1/2" - #20	40	51	3 & 4	8	0.500	1.25	0.375	1.000	0.079	0.029	0.029	24	9.5	65
1/2" - #18	66	83	3 & 4	8 & 10	0.500	1.25	0.312	1.000	0.097	0.039	0.039	24	9.5	60
1/2" - #16	82	98	3, 4, 5	8 & 10	0.500	1.25	0.312	1.000	0.096	0.050	0.050	24	9.5	63
1/2" - #13	140	161	3,4,5,6	8 & 10	0.500	1.25	0.265	1.000	0.107	0.078	0.078	24	9.5	52
3/4" - #16	51	57	3 & 4	8 & 10	0.923	2.10	0.750	1.750	0.111	0.048	0.048	13	5.7	74
3/4" - #14	63	74	3 & 4	8 & 10	0.923	2.10	0.688	1.813	0.105	0.061	0.061	13	5.7	74
3/4" - #13	75	88	3, 4, 5	8 & 10	0.923	2.10	0.688	1.781	0.106	0.078	0.078	13	5.7	74
3/4" - #10 (13 ga)	114	128	*	*	0.923	2.10	0.637	1.755	0.160	0.078	0.078	13	5.7	68
3/4" - #9 (10 ga)	171	188	3,4,5,6	8,10,12	0.923	2.10	0.563	1.688	0.165	0.120	0.120	13	5.7	63
1" - #16	41	50	4	8	1.000	2.50	0.813	2.250	0.098	0.050	0.050	12	4.68	78
1-1/2" - #16 (L)	29	NA	4	8	1.330	3.20	1.175	2.620	0.093	0.050	0.050	9	3.75	83
1-1/2" - #16	38	46	3 & 4	8	1.330	3.20	1.062	2.750	0.119	0.048	0.048	9	3.75	83
1-1/2" - #14	46	54	3 & 4	8	1.330	3.20	1.062	2.750	0.116	0.060	0.060	9	3.75	80
1-1/2" - #13	57	66	3 & 4	8 & 10	1.330	3.20	1.062	2.750	0.116	0.078	0.078	9	3.75	80
1-1/2" - #9 (10ga)	114	125	3, 4, 5	8 & 10	1.330	3.20	1.000	2.563	0.158	0.110	0.110	9	3.75	75
2" - #9 (10 ga)	80	88	*	*	1.825	4.355	1.445	3.700	0.170	0.110	0.110	6.5	3.75	83

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

*Denotes special order only.