

STYLE NO.	WEIGHT PER SQ. FT. (POUNDS)	DESIGN SIZE CENTER-TO-CENTER (INCHES)		SIZE OF OPENING (INCHES)		STRAND SIZE (INCHES)		GAUGE USED	OVERALL THICKNESS (INCHES)	PERCENT OPEN AREA	SHEET SIZES (FEET) SWD X LWD
		SWD	LWD	SWO	LWO	THICKNESS	WIDTH				
CARBON STEEL - REGULAR											
1/4" - #20 R	0.86	0.255	1.000	11/64	23/32	0.036	0.073	20	0.125	45%	4x8
1/4" - #18 R	1.14	0.255	1.000	11/64	23/32	0.048	0.073	18	0.125	43%	3x8, 4x8
1/2" - #20 R	0.43	0.500	1.200	7/16	15/16	0.036	0.070	20	0.124	80%	3x8, 4x8
1/2" - #18 R	0.70	0.500	1.200	3/8	15/16	0.048	0.088	18	0.155	77%	4x8, 6x8
1/2" - #16 R	0.86	0.500	1.200	23/64	15/16	0.060	0.088	16	0.157	71%	4x8, 4x10
1/2" - #13 R	1.46	0.500	1.200	11/32	15/16	0.090	0.093	13	0.182	58%	4x8, 4x10
3/4" - #16 R	0.54	0.920	2.000	13/16	1-3/4	0.060	0.092	16	0.186	85%	3x10, 4x8, 4x10
3/4" - #13 R	0.80	0.925	2.000	3/4	1-11/16	0.090	0.096	13	0.195	78%	4x8, 4x10
3/4" - #10 R	1.20	0.925	2.000	3/4	1-5/8	0.090	0.144	13	0.282	77%	4x8
3/4" - #9 R	1.80	0.925	2.000	3/4	1-1/2	0.134	0.148	10	0.300	68%	4x8, 4x10 5x10, 6x8, 6x10
1-1/2" - #16 R	0.40	1.330	3.000	1-1/4	2-5/8	0.060	0.108	16	0.211	89%	4x8
1-1/2" - #13 R	0.60	1.330	3.000	1-3/16	2-1/2	0.090	0.107	13	0.215	86%	4x8
1-1/2" - #9 R	1.20	1.330	3.000	1-3/16	2-1/2	0.090	0.140	10	0.295	75%	4x8, 4x10, 5x8 5x10, 6x8, 6x10
1-1/2" - #6 R	2.45	1.330	3.000	1-1/16	2-1/4	0.200	0.200	3/16"	0.425	63%	4x8, 4x10 6x10, 6x12
CARBON STEEL - FLATTENED											
1/4" - #20 F	0.84	0.258	1.050	3/32	25/32	0.030	0.086	20	0.030	35%	4x8
1/4" - #18 F	1.12	0.258	1.050	3/32	25/32	0.040	0.085	18	0.040	35%	4x8
1/2" - #20 F	0.40	0.500	1.250	3/8	1	0.030	0.074	20	0.029	65%	4x8
1/2" - #18 F	0.66	0.500	1.250	9/32	1	0.040	0.095	18	0.039	60%	4x8, 4x10
1/2" - #16 F	0.80	0.500	1.250	1/4	1	0.050	0.100	16	0.050	60%	3x8, 3x10, 4x8, 4x10, 5x8, 5x10, 6x8, 6x10
1/2" - #13 F	1.38	0.500	1.250	1/4	1	0.070	0.120	13	0.070	57%	4x8, 4x10, 6x10
3/4" - #16 F	0.50	0.925	2.100	3/4	1-3/4	0.048	0.112	16	0.048	74%	4x8, 4x10
3/4" - #14 F	0.65	0.925	2.100	11/16	1-13/16	0.063	0.115	14	0.061	73%	3x8, 3x10, 4x8
3/4" - #13 F	0.75	0.925	2.100	11/16	1-25/32	0.070	0.120	13	0.070	73%	4x8, 4x10
3/4" - #10 F	1.14	0.923	2.100	5/8	1-3/4	0.070	0.160	13	0.700	68%	4x8
3/4" - #9 F	1.70	0.923	2.100	5/8	1-11/16	0.115	0.160	10	0.110	65%	3x8, 3x10, 4x8, 4x10, 4x12, 5x8 5x10, 5x12 6x8, 6x10, 6x12
1" - #16 F	0.42	1.080	2.560	7/8	2-1/4	0.048	0.115	16	0.048	78%	4x8
1" - #9 F	1.37	1.010	2.560	7/8	2-1/4	0.120	0.156	10	0.118	61%	4x8
1-1/2" - #16 F	0.37	1.330	3.200	1-1/16	2-3/4	0.050	0.120	16	0.048	82%	4x8
1-1/2" - #13 F	0.56	1.330	3.200	1-1/16	2-3/4	0.070	0.130	13	0.070	80%	4x8, 4x10
1-1/2" - #9 F	1.12	1.330	3.200	1.00	2-5/8	0.110	0.165	10	0.110	77%	4x8, 4x10, 6x8, 6x10
2" - #9 F	0.81	1.830	4.360	1.45	3-11/16	0.134	0.150	10	0.280	83%	4x8
ALUMINUM ALLOY 5005-H34 - REGULAR (ALLOY 3003-H14 ALSO AVAILABLE)											
1/2" - .051 RA	0.26	0.500	1.200	3/8	15/16	0.050	0.092	16B&S	0.158	70%	4x8
1/2" - .081 RA	0.43	0.500	1.200	3/8	15/16	0.080	0.094	12B&S	0.186	60%	3x8, 4x8
3/4" - .051 RA	0.17	0.920	2.000	13/16	1-3/4	0.050	0.109	16B&S	0.200	90%	4x8
3/4" - .081 RA Lt	0.32	0.920	2.000	3/4	1-11/16	0.080	0.126	12B&S	0.220	76%	4x8
3/4" - .080 RA Hvy	0.41	0.920	2.000	3/4	1-11/16	0.080	0.164	12B&S	0.300	74%	4x8
3/4" - .125 RA	0.65	0.920	2.000	11/16	1-11/16	0.125	0.170	8B&S	0.305	66%	4x8
1-1/2" - .081 RA	0.16	1.330	3.000	1-3/16	2-1/2	0.063	0.110	14B&S	0.240	87%	4x8
1-1/2" - .125 RA	0.42	1.330	3.000	1-3/16	2-1/2	0.125	0.160	8B&S	0.300	78%	4x8
ALUMINUM ALLOY 5005-H34 - FLATTENED (ALLOY 3003-H14 ALSO AVAILABLE)											
1/2" - .051 FA	0.25	0.500	1.250	5/16	1.00	0.040	0.100	16B&S	0.040	64%	4x8
1/2" - .081 FA	0.40	0.500	1.250	5/16	1.00	0.060	0.108	12B&S	0.060	59%	3x8, 4x8
3/4" - .051 FA	0.16	0.920	2.130	3/4	1-13/16	0.040	0.130	16B&S	0.040	76%	4x8
3/4" - .081 FA Lt	0.30	0.920	2.130	11/16	1-3/4	0.070	0.140	12B&S	0.070	72%	3x8, 4x8
3/4" - .081 FA Hvy	0.38	0.920	2.130	11/16	1-3/4	0.070	0.180	12B&S	0.070	65%	3x8, 4x8
3/4" - .125 FA	0.62	0.920	2.130	5/8	1-3/4	0.095	0.198	8B&S	0.095	63%	4x8
1-1/2" - .081 FA	0.20	1.330	3.135	1-1/16	2-3/4	0.058	0.168	12B&S	0.060	77%	4x8
1-1/2" - .125 FA	0.40	1.330	3.135	1.00	2-3/4	0.080	0.218	8B&S	0.080	70%	4x8
STAINLESS STEEL TYPE 304 - REGULAR (* INDICATES ALSO AVAILABLE IN TYPE 316 STAINLESS)											
1/4" - #18 RSS	1.47	0.250	1.000	1/8	5/8	0.050	0.087	18	0.300	30%	4x8
1/2" - #18 RSS	0.75	0.500	1.200	7/16	15/16	0.050	0.088	19	0.164	77%	4x8
1/2" - #16 RSS	0.94	0.500	1.200	7/16	15/16	0.062	0.088	16	0.164	70%	4x8
1/2" - #13 RSS	1.88	0.500	1.200	5/16	7/8	0.093	0.120	13	0.225	58%	4x8
3/4" - #16 RSS*	0.62	0.925	2.000	13/16	1-3/4	0.062	0.108	16	0.200	85%	4x8
3/4" - #13 RSS	0.93	0.925	2.000	3/4	1-11/16	0.093	0.110	13	0.200	78%	3x8, 4x8
3/4" - #9 RSS	2.05	0.925	2.000	11/16	1-1/2	0.140	0.160	10	0.300	67%	4x8
1-1/2" - #16 RSS	0.45	1.335	3.000	1-1/4	2-3/4	0.062	0.116	16	0.220	89%	4x8
1-1/2" - #9 RSS	1.37	1.330	3.000	1-1/4	2-5/8	0.140	0.155	10	0.280	75%	4x8
STAINLESS STEEL TYPE 304 - FLATTENED (* INDICATES ALSO AVAILABLE IN TYPE 316 STAINLESS)											
1/4" - #18 FSS	1.43	0.250	1.000	5/64	21/32	0.047	0.090	18	0.047	29%	4x8, 4x10
1/2" - #18 FSS*	0.70	0.500	1.275	5/16	1.00	0.040	0.099	18	0.040	68%	4x8
1/2" - #16 FSS*	0.88	0.500	1.275	5/16	1.00	0.050	0.099	16	0.050	60%	3x8, 4x8, 4x10
1/2" - #13 FSS*	1.78	0.500	1.275	1/4	1.00	0.080	0.099	13	0.080	56%	4x8
3/4" - #16 FSS*	0.48	0.925	2.100	3/4	1-13/16	0.050	0.126	16	0.050	75%	4x8
3/4" - #13 FSS	0.59	0.925	2.100	5/8	1-3/4	0.080	0.120	13	0.080	74%	4x8
3/4" - #9 FSS*	0.88	0.925	2.100	5/8	1-5/8	0.130	0.170	10	0.119	64%	4x8, 4x10
1-1/2" - #16 FSS	0.43	1.335	3.150	1-1/16	2-3/4	0.050	0.128	16	0.050	83%	4x8
1-1/2" - #13 FSS	0.68	1.335	3.150	1.00	2-5/8	0.080	0.126	13	0.080	79%	4x8
1-1/2" - #9 FSS	1.35	1.335	3.150	1.00	2-1/2	0.130	0.170	10	0.119	76%	4x8

