



## ORNAMENTAL WEIGHT CHART

### SQUARE TUBING ASTM A513

### RECTANGLE TUBING ASTM A513

SIZE	THICKNESS	LBS/FT	20FT/LBS	24FT/LBS
1/2" x 1/2"	.048	.301	6.02	7.22
	.060	.362	7.24	8.69
5/8" x 5/8"	.048	.367	7.34	8.81
	.060	.442	8.84	10.61
3/4" x 3/4"	.048	.457	9.14	10.97
	.060	.552	11.04	13.25
	.083	.744	14.88	17.86
1" x 1"	.048	.629	12.58	15.10
	.060	.763	15.26	18.31
	.075	.941	18.82	22.58
	.083	1.034	20.68	24.82
	.090	1.115	22.30	26.76
1-1/4" x 1-1/4"	.120	1.443	28.86	34.63
	.048	.807	16.14	19.37
	.060	.981	19.62	23.54
	.075	1.214	24.28	29.14
	.083	1.337	26.74	32.09
1-1/2" x 1-1/2"	.090	1.443	28.86	34.63
	.120	1.844	36.88	44.26
	.048	.956	19.12	22.94
	.060	1.163	23.26	27.91
1-1/2" X 1-1/2"	.075	1.442	28.84	34.61
	.083	1.589	31.78	38.14
	.090	1.716	34.32	41.18
	.120	2.249	44.98	53.98
	.060	1.370	27.40	32.88
1-3/4" x 1-3/4"	.083	1.864	37.28	44.74
	.090	2.011	40.22	48.26
	.120	2.622	52.44	62.93
	.060	1.564	31.28	37.54
2" x 2"	.075	1.942	38.84	46.61
	.083	2.143	42.86	51.43
	.090	2.316	46.32	55.58
	.120	3.050	61.00	73.20
	.060	2.005	40.10	48.12
2-1/2" x 2-1/2"	.083	2.753	55.06	66.07
	.090	2.979	59.58	71.50
	.060	2.399	47.98	57.58
3" x 3"	.083	3.260	65.20	78.24
	.090	3.518	70.36	84.43

SIZE	THICKNESS	LBS/FT	20FT/LBS	24FT/LBS
1/2" X 1	.048	.457	9.14	10.97
	.060	.552	11.04	13.25
1/2" X 1-1/4"	.048	.539	10.78	12.936
	.060	.642	12.84	15.408
1/2" X 1-1/2"	.048	.629	12.58	15.10
	.060	.763	15.26	18.31
1/2" X 2"	.060	.981	19.62	23.54
1-1/2" x 3/4"	.048	.724	14.48	17.38
	.060	.879	17.58	21.10
1-1/2" X 1"	.060	.981	19.62	23.54
	.075	1.214	24.28	29.14
	.083	1.337	26.74	32.09
	.090	1.443	28.86	34.63
	.120	1.844	36.88	44.26
2" X 1"	.048	.956	19.12	22.94
	.060	1.163	23.26	27.91
	.075	1.442	28.84	34.61
	.083	1.589	31.78	38.14
2" x 1-1/2"	.090	1.716	34.32	41.18
	.120	2.249	44.98	53.98
	.060	1.370	27.40	32.88
	.083	1.864	37.28	44.74
	.090	2.011	40.22	48.26
2-1/2" x 1-1/2"	.120	2.622	52.44	62.93
	.060	1.564	31.28	37.54
	.075	1.942	38.84	46.61
	.083	2.143	42.86	51.43
3" X 1"	.090	2.316	46.32	55.58
	.120	3.050	61.00	73.20
	.060	1.779	35.58	42.70
	.083	2.429	48.58	58.30
3" x 1-1/2"	.090	2.624	52.48	62.98
	.120	3.420	68.40	82.08
	.060	2.005	40.10	48.12
3" X 2"	.083	2.753	55.06	66.07
	.090	2.979	59.58	71.50
4" X 1"	.060	2.005	40.10	48.12
	.083	2.697	53.94	64.73
	.120	3.760	75.20	90.24
4" x 1-1/2"	.060	2.170	43.40	52.08
	.083	2.980	59.60	71.52
	.120	4.292	85.84	103.01
4" X 2"	.060	2.399	47.98	57.58
	.083	3.260	65.20	78.24
	.090	3.518	70.36	84.43
	.120	4.652	93.04	111.65

ORNAMENTAL COLOR CHART		Decimal	Gauge
16Gauge	Green	.060	16 Gauge
14 Gauge	Yellow	.075	14 Gauge
		.083	14 Gauge
13 Gauge	Purple	.090	13 Gauge
11 Gauge	White	.120	11 Gauge