

3/16" 22 STANDARD

NOMENCLATURE	WEIGHT PER 100 SQ. FT.	DIAMOND WIDTH SWD	SIZE (inches)		STRAND SIZE (inches)		OPEN AREA %
			LENGTH LWD		THICKNESS	WIDTH	

CARBON STEEL

3/16" 24 STD	28	.210	.500	.024	.036	71
3/16" 22 STD	35	.210	.500	.027	.036	68
1/4" 20 STD	86	.250	1.00	.036	.072	45
1/4" 18 STD	114	.250	1.00	.048	.072	43
1/2" 20 STD	43	.500	1.20	.036	.072	80
1/2" 18 STD	70	.500	1.20	.048	.088	72
1/2" 16 STD	86	.500	1.20	.060	.087	65
1/2" 13 STD	147	.500	1.20	.092	.096	57
5/8" 20 STD	42	.560	1.20	.036	.075	73
5/8" 18 STD	66	.560	1.20	.048	.089	68
3/4" 18 STD	39	.923	2.00	.048	.089	84
3/4" 16 STD	54	.923	2.00	.060	.101	78
3/4" 13 STD	80	.923	2.00	.092	.096	76
3/4" #10 13 GA STD	120	.923	2.00	.092	.144	72
3/4" #9 10 GA STD	180	.923	2.00	.134	.144	68
1" #9 10 GA STD	160	1.000	2.40	.134	.144	71
1 1/2" 18 STD	20	1.330	3.00	.048	.068	90
1 1/2" 16 STD	40	1.330	3.00	.060	.108	85
1 1/2" 13 STD	60	1.330	3.00	.092	.105	85
1 1/2" #10 13 GA STD	79	1.330	3.00	.092	.138	80
1 1/2" #9 10 GA STD	120	1.330	3.00	.134	.144	76
2" #9 10 GA STD	90	1.850	4.00	.134	.149	84

1/2" 20 STANDARD**STAINLESS STEEL**

3/16" 20 STD	60	.250	.500	.036	.050	60
1/2" 20 STD	44	.500	1.20	.036	.073	81
1/2" 18 STD	77	.500	1.20	.048	.089	63
1/2" 16 STD	91	.500	1.20	.062	.087	70
1/2" 13 STD	187	.500	1.20	.092	.119	70
3/4" 18 STD	48	.923	2.00	.050	.106	85
3/4" 16 STD	60	.923	2.00	.062	.106	83
3/4" 13 STD	91	.923	2.00	.092	.107	80
1 1/2" 16 STD	45	1.330	3.00	.062	.115	85
1 1/2" 13 STD	68	1.330	3.00	.092	.115	83

3/4" 18 STANDARD**ALUMINUM**

3/16" .016 STD	6	.240	.500	.016	.035	82
3/16" .032 STD	21	.250	.500	.032	.046	64
1/2" .050 STD	27	.500	1.20	.050	.093	65
1/2" .081 STD	44	.500	1.20	.081	.096	60
1/2" .125 STD	114	.500	1.20	.125	.160	40
3/4" .050 STD	17	.923	2.00	.050	.109	78
3/4" .081 STD (LT)	32	.923	2.00	.081	.129	76
3/4" .081 STD (HVY)	41	.923	2.00	.081	.165	69
3/4" .125 STD	65	.923	2.00	.125	.169	68
1 1/2" .081 STD	22	1.330	3.00	.081	.128	85
1 1/2" .125 STD	43	1.330	3.00	.125	.162	79

1 1/2" 16 STANDARD

NOTE: Nominal weights and dimensions of all expanded metal items are approximate.

TYPES OF RAW MATERIAL:

Carbon Steel • Galvanized Steel
 Aluminum • Stainless Steel
 Titanium • Copper
 Brass • Plastic