

06 51 Structural Plastic Shapes and Plates

06 51 13 – Plastic Lumber

06 51 13.12 Structural Plastic Lumber

		Daily Crew	Output	Labor- Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&M
1398	2" x 6"	1 Corp	300	.027	L.F.	12.35	1.50		13.85	15.

06 52 Plastic Structural Assemblies

06 52 10 – Fiberglass Structural Assemblies

06 52 10.10 Castings, Fiberglass

0010 CASTINGS, FIBERGLASS

0100	Angle, 1" x 1" x 1/8" thick	2 Sswk	240	.067	L.F.	1.86	4.12		5.98	8.
0120	3" x 3" x 1/4" thick		200	.080		6.80	4.95		11.75	15.
0140	4" x 4" x 1/4" thick		200	.080		8.70	4.95		13.65	17.
0160	4" x 4" x 3/8" thick		200	.080		10.30	4.95		15.25	18.
0180	6" x 6" x 1/2" thick		160	.100	↓	26	6.20		32.20	38
1000	Flat sheet, 1/8" thick		140	.114	S.F.	6.65	7.05		13.70	18.
1020	1/4" thick		120	.133		8.70	8.25		16.95	22.
1040	3/8" thick		100	.160		13.90	9.90		23.80	30.
1060	1/2" thick		80	.200	↓	19.25	12.35		31.60	40
2000	Handrail, 42" high, 2" diam. rails pickets 5' OC		32	.500	L.F.	52.50	31		83.50	105
3000	Round bar, 1/4" diam.		240	.067		.41	4.12		4.53	6.
3020	1/2" diam.		200	.080		1.38	4.95		6.33	9.
3040	3/4" diam.		200	.080		2.79	4.95		7.74	10.
3060	1" diam.		160	.100		4.78	6.20		10.98	14.
3080	1-1/4" diam.	↓	160	.100	↓	8.55	6.20		14.75	18.
3100	1-1/2" diam.	2 Sswk	140	.114	L.F.	9.30	7.05		16.35	21
3500	Round tube, 1" diam. x 1/8" thick		240	.067		2.60	4.12		6.72	9.
3520	2" diam. x 1/4" thick		200	.080		8.95	4.95		13.90	17.
3540	3" diam. x 1/4" thick		160	.100		10.35	6.20		16.55	21
4000	Square bar, 1/2" square		240	.067		4.08	4.12		8.20	10.
4020	1" square		200	.080		6	4.95		10.95	14.
4040	1-1/2" square		160	.100		9	6.20		15.20	19.
4500	Square tube, 1" x 1" x 1/8" thick		240	.067		3.05	4.12		7.17	9.
4520	2" x 2" x 1/8" thick		200	.080		6.05	4.95		11	14.
4540	3" x 3" x 1/4" thick		160	.100		11.40	6.20		17.60	22
5000	Threaded rod, 3/8" diam.		320	.050		4.91	3.09		8	10
5020	1/2" diam.		320	.050		5.80	3.09		8.89	11.
5040	5/8" diam.		280	.057		6.15	3.53		9.68	12.
5060	3/4" diam.		280	.057		7.35	3.53		10.88	13.
6000	Wide flange beam, 4" x 4" x 1/4" thick		120	.133		10.25	8.25		18.50	24
6020	6" x 6" x 1/4" thick		100	.160		16.05	9.90		25.95	33
6040	8" x 8" x 3/8" thick	↓	80	.200	↓	37.50	12.35		49.85	60

06 52 10.20 Fiberglass Stair Treads

0010 FIBERGLASS STAIR TREADS

0100	24" wide	2 Sswk	52	.308	Ea.	22.50	19.05		41.55	54
0140	30" wide		52	.308		28	19.05		47.05	60
0180	36" wide		52	.308		33.50	19.05		52.55	66
0220	42" wide	↓	52	.308	↓	39	19.05		58.05	72

06 52 10.30 Fiberglass Grating

0010 FIBERGLASS GRATING

0100	Molded, green (for mod. corrosive environment)									
0140	1" x 4" mesh, 1" thick	2 Sswk	400	.040	S.F.	5.85	2.47		8.32	10
0180	1-1/2" square mesh, 1" thick		400	.040		12.90	2.47		15.37	18
0220	1-1/4" thick		400	.040		6.10	2.47		8.57	10