

06050 | Basic Wood / Plastic Materials / Methods

800	06090 Wood & Plastic Fastenings		CREW	DAILY OUTPUT	LABOR-HOURS	UNIT	2002 BARE COSTS				TOTAL INCL O&P	800
							MAT.	LABOR	EQUIP.	TOTAL		
0100	Connector plates, steel, with bolts, straight		2 Carp	75	.213	Ea.	16.35	6.40		22.75	28.50	
0110	Tee			50	.320		24	9.60		33.60	42.50	
0120	T-Strap, 14 gauge 12" x 8" x 2"			50	.320		24	9.60		33.60	42.50	
0150	Anchor plate, 7 gauge, 9" x 7"			75	.213		16.35	6.40		22.75	28.50	
0200	Bolts, machine, sq. hd. with nut & washer, 1/2" diameter, 4" long		1 Carp	140	.057		.75	1.71		2.46	3.67	
0300	7-1/2" long			130	.062		.95	1.85		2.80	4.11	
0500	3/4" diameter, 7-1/2" long			130	.062		1.71	1.85		3.56	4.94	
0600	15" long			95	.084		2.18	2.53		4.71	6.60	
0800	Drilling bolt holes in timber, 1/2" diameter			450	.018	Inch		.53		.53	.88	
0900	1" diameter			350	.023	"		.69		.69	1.14	
1100	Framing anchors, 2 or 3 dimensional, 10 gauge, no nails incl.			175	.046	Ea.	.41	1.37		1.78	2.72	
1150	Framing anchors, 18 gauge, 4 1/2" x 2 3/4"			175	.046		.41	1.37		1.78	2.72	
1160	Framing anchors, 18 gauge, 4 1/2" x 3"			175	.046		.41	1.37		1.78	2.72	
1170	Clip anchors plates, 18 gauge, 12" x 1 1/8"			175	.046		.41	1.37		1.78	2.72	
1250	Holdowns, 3 gauge base, 10 gauge body			8	1		13.60	30		43.60	64.50	
1260	Holdowns, 7 gauge 11 1/16" x 3 1/4"			8	1		13.60	30		43.60	64.50	
1270	Holdowns, 7 gauge 14 3/8" x 3 1/8"			8	1		13.60	30		43.60	64.50	
1275	Holdowns, 12 gauge 8" x 2 1/2"			8	1		13.60	30		43.60	64.50	
1300	Joist and beam hangers, 18 ga. galv., for 2" x 4" joist			175	.046		.51	1.37		1.88	2.83	
1400	2" x 6" to 2" x 10" joist			165	.048		.43	1.45		1.88	2.88	
1600	16 ga. galv., 3" x 6" to 3" x 10" joist			160	.050		2.31	1.50		3.81	5.05	
1700	3" x 10" to 3" x 14" joist			160	.050		2.67	1.50		4.17	5.45	
1800	4" x 6" to 4" x 10" joist			155	.052		2.03	1.55		3.58	4.80	
1900	4" x 10" to 4" x 14" joist			155	.052		2.74	1.55		4.29	5.60	
2000	Two-2" x 6" to two-2" x 10" joists			150	.053		2.20	1.60		3.80	5.05	
2100	Two-2" x 10" to two-2" x 14" joists			150	.053		2.20	1.60		3.80	5.05	
2300	3/16" thick, 6" x 8" joist			145	.055		4.81	1.66		6.47	8.05	
2400	6" x 10" joist			140	.057		5.65	1.71		7.36	9.10	
2500	6" x 12" joist			135	.059		6.80	1.78		8.58	10.45	
2700	1/4" thick, 6" x 14" joist			130	.062		8.45	1.85		10.30	12.35	
2800	Joist anchors, 1/4" x 1-1/4" x 18"			140	.057		3.30	1.71		5.01	6.45	
2900	Plywood clips, extruded aluminum H clip, for 3/4" panels						.13			.13	.14	
3000	Galvanized 18 ga. back-up clip						.12			.12	.13	
3200	Post framing, 16 ga. galv. for 4" x 4" base, 2 piece		1 Carp	130	.062		4.75	1.85		6.60	8.30	
3300	Cap			130	.062		2.33	1.85		4.18	5.60	
3500	Rafter anchors, 18 ga. galv., 1-1/2" wide, 5-1/4" long			145	.055		.40	1.66		2.06	3.18	
3600	10-3/4" long			145	.055		.79	1.66		2.45	3.61	
3800	Shear plates, 2-5/8" diameter			120	.067		1.42	2		3.42	4.87	
3900	4" diameter			115	.070		3.27	2.09		5.36	7.05	
4000	Sill anchors, embedded in concrete or block, 18-5/8" long			115	.070		.96	2.09		3.05	4.52	
4100	Spike grids, 4" x 4", flat or curved			120	.067		.35	2		2.35	3.70	
4400	Split rings, 2-1/2" diameter			120	.067		1.16	2		3.16	4.59	
4500	4" diameter			110	.073		1.78	2.18		3.96	5.55	
4550	Tie plate, 20 gauge, 7" x 3 1/8"			110	.073		1.78	2.18		3.96	5.55	
4560	Tie plate, 20 gauge, 5" x 4 1/8"			110	.073		1.78	2.18		3.96	5.55	
4575	Twist straps, 18 gauge, 12" x 1 1/4"			110	.073		1.78	2.18		3.96	5.55	
4580	Twist straps, 18 gauge, 16" x 1 1/4"			110	.073		1.78	2.18		3.96	5.55	
4600	Strap ties, 20 ga., 2-1/16" wide, 12 13/16" long			180	.044		1.04	1.33		2.37	3.35	
4700	Strap ties, 16 ga., 1-3/8" wide, 12" long			180	.044		1.04	1.33		2.37	3.35	
4800	24" long			160	.050		1.43	1.50		2.93	4.06	
5000	Toothed rings, 2-5/8" or 4" diameter			90	.089		.98	2.67		3.65	5.50	
5200	Truss plates, nailed, 20 gauge, up to 32' span			17	.471	Truss	7.10	14.10		21.20	31.50	
5400	Washers, 2" x 2" x 1/8"					Ea.	.23			.23	.25	
5500	3" x 3" x 3/16"					"	.58			.58	.64	
9000	Minimum labor/equipment charge		1 Carp	4	2	Job		60		60	99.50	

