

06 05 Common Work Results for Wood, Plastics, and Composites

06 05 23 – Wood, Plastic, and Composite Fastenings

06 05 23.50 Wood Screws		Daily Crew	Labor- Output	Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0600	#10, 2" long, steel				C	7.25			7.25	7.9
0700	Brass					34			34	37.5
0800	#10, 3" long, steel					12.10			12.10	13.3
1000	#12, 2" long, steel					10.70			10.70	11.8
1100	Brass					44			44	48.
1500	#12, 3" long, steel					15.55			15.55	17.1
2000	#12, 4" long, steel					27.50			27.50	30
2050	Composite trim screws									
2100	Stainless steel, trim head, #7 x 1-5/8" long				C	11.55			11.55	12.7
2200	#7 x 2" long					11.45			11.45	12.5
2300	#7 x 2-1/2" long					25			25	27.5
2400	#7 x 3" long					18.65			18.65	20.5
2500	#9 x 3-1/2" long					30			30	33
2600	#9 x 4" long					32.50			32.50	36
3000	Stainless steel, flat head, #6 x 1-5/8" long					12.05			12.05	13.2
3100	#8 x 2" long					12.70			12.70	13.9
3200	#8 x 2-1/2" long					22			22	24
3300	#8 x 3" long					17.75			17.75	19.5
3400	#10 x 2" long					17.45			17.45	19.1
3500	#10 x 3-1/2" long					38			38	42
3600	#12 x 3" long				C	43.50			43.50	48
3700	#12 x 4" long					48			48	53
3800	#12 x 6" long					121			121	133

06 05 23.60 Timber Connectors

0010 TIMBER CONNECTORS

0020	Add up cost of each part for total cost of connection									
0100	Connector plates, steel, with bolts, straight	2 Carp	75	.213	Ea.	25.50	12		37.50	46
0110	Tee, 7 ga.		50	.320		68.50	18		86.50	103
0120	T-Strap, 14 ga., 12" x 8" x 2"		50	.320		68.50	18		86.50	103
0150	Anchor plates, 7 ga., 9" x 7"		75	.213		25.50	12		37.50	46
0200	Bolts, machine, sq. hd. with nut & washer, 1/2" diameter, 4" long	1 Carp	140	.057		.78	3.22		4	5.6
0300	7-1/2" long		130	.062		1.41	3.46		4.87	6.7
0500	3/4" diameter, 7-1/2" long		130	.062		3.84	3.46		7.30	9.3
0610	Machine bolts, w/nut, washer, 3/4" diameter, 15" L, HD's & beam hangers		95	.084		7.20	4.74		11.94	14.9
0800	Drilling bolt holes in timber, 1/2" diameter		450	.018	Inch		1		1	1.4
0900	1" diameter		350	.023	"		1.29		1.29	1.9
1100	Framing anchor, angle, 3" x 3" x 1-1/2", 12 ga.		175	.046	Ea.	3.20	2.57		5.77	7.3
1150	Framing anchors, 18 ga., 4-1/2" x 2-3/4"		175	.046		3.20	2.57		5.77	7.3
1160	Framing anchors, 18 ga., 4-1/2" x 3"		175	.046		3.20	2.57		5.77	7.3
1170	Clip anchors plates, 18 ga., 12" x 1-1/8"		175	.046		3.20	2.57		5.77	7.3
1250	Holdowns, 3 ga. base, 10 ga. body		8	1		69.50	56.50		126	161
1260	Holdowns, 7 ga. 11-1/16" x 3-1/4"		8	1		69.50	56.50		126	161
1270	Holdowns, 7 ga. 14-3/8" x 3-1/8"		8	1		69.50	56.50		126	161
1275	Holdowns, 12 ga. 8" x 2-1/2"		8	1		69.50	56.50		126	161
1300	Joist and beam hangers, 18 ga. galv., for 2" x 4" joist		175	.046		1.09	2.57		3.66	5.0
1400	2" x 6" to 2" x 10" joist		165	.048		1.95	2.73		4.68	6.2
1600	16 ga. galv., 3" x 6" to 3" x 10" joist		160	.050		6.95	2.82		9.77	11.8
1700	3" x 10" to 3" x 14" joist		160	.050		7.35	2.82		10.17	12.2
1800	4" x 6" to 4" x 10" joist		155	.052		5.90	2.91		8.81	10.8
1900	4" x 10" to 4" x 14" joist		155	.052		7.90	2.91		10.81	13.0
2000	Two-2" x 6" to two-2" x 10" joists		150	.053		6.20	3		9.20	11.3
2100	Two-2" x 10" to two-2" x 14" joists		150	.053		5.60	3		8.60	10.6