

# 05 42 Cold-Formed Metal Joist Framing

## 05 42 13 – Cold-Formed Metal Floor Joist Framing

05 42 13.30 Framing, Boxed Headers/Beams		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0410	12" deep	G 2 Carp	130	.123	L.F.	10.45	6.95		17.40	22
0500	12 ga. x 10" deep	G	110	.145		12.55	8.20		20.75	26
0510	12" deep	G	100	.160		13.90	9		22.90	28.50
1210	Triple, 18 ga. x 8" deep	G	170	.094		8.55	5.30		13.85	17.30
1220	10" deep	G	165	.097		10.30	5.45		15.75	19.50
1230	12" deep	G	160	.100		11.30	5.65		16.95	21
1300	16 ga. x 8" deep	G 2 Carp	145	.110	L.F.	9.90	6.20		16.10	20
1310	10" deep	G	140	.114		11.60	6.45		18.05	22.50
1320	12" deep	G	135	.119		12.65	6.65		19.30	24
1400	14 ga. x 10" deep	G	115	.139		13.75	7.85		21.60	27
1410	12" deep	G	110	.145		15.15	8.20		23.35	29
1500	12 ga. x 10" deep	G	90	.178		18.30	10		28.30	35
1510	12" deep	G	85	.188		20.50	10.60		31.10	38.50

## 05 42 13.40 Framing, Joists

0010	FRAMING, JOISTS, no band joists (track), web stiffeners, headers,									
0020	Beams, bridging or bracing									
0025	Made from recycled materials									
0030	Joists (2" flange) and fasteners, materials only									
0220	18 ga. x 6" deep	G			L.F.	1.84			1.84	2.02
0230	8" deep	G				1.94			1.94	2.14
0240	10" deep	G				2.31			2.31	2.54
0320	16 ga. x 6" deep	G				1.98			1.98	2.18
0330	8" deep	G				2.43			2.43	2.67
0340	10" deep	G				2.77			2.77	3.05
0350	12" deep	G				3.13			3.13	3.44
0430	14 ga. x 8" deep	G				3.06			3.06	3.36
0440	10" deep	G				3.52			3.52	3.87
0450	12" deep	G				4			4	4.40
0540	12 ga. x 10" deep	G				5.10			5.10	5.60
0550	12" deep	G				5.80			5.80	6.40
1010	Installation of joists to band joists, beams & headers, labor only									
1220	18 ga. x 6" deep	2 Carp	110	.145	Ea.		8.20		8.20	12.20
1230	8" deep		90	.178			10		10	14.90
1240	10" deep		80	.200			11.25		11.25	16.75
1320	16 ga. x 6" deep		95	.168			9.50		9.50	14.10
1330	8" deep		70	.229			12.85		12.85	19.15
1340	10" deep		60	.267			15		15	22.50
1350	12" deep		55	.291			16.40		16.40	24.50
1430	14 ga. x 8" deep		65	.246			13.85		13.85	20.50
1440	10" deep		45	.356			20		20	30
1450	12" deep		35	.457			25.50		25.50	38.50
1540	12 ga. x 10" deep		40	.400			22.50		22.50	33.50
1550	12" deep		30	.533			30		30	44.50

## 05 42 13.45 Framing, Web Stiffeners

0010	FRAMING, WEB STIFFENERS at joist bearing, fabricated from									
0020	Stud piece (1-5/8" flange) to stiffen joist (2" flange)									
0025	Made from recycled materials									
2120	For 6" deep joist, with 18 ga. x 2-1/2" stud	G 1 Carp	120	.067	Ea.	.78	3.75		4.53	6.45
2130	3-5/8" stud	G	110	.073		.93	4.09		5.02	7.10
2140	4" stud	G	105	.076		.97	4.29		5.26	7.45
2150	6" stud	G	100	.080		1.22	4.50		5.72	8.05
2160	8" stud	G	95	.084		1.63	4.74		6.37	8.85