

05 15 Wire Rope Assemblies

05 15 16 – Steel Wire Rope Assemblies

05 15 16.50 Steel Wire Rope

			Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
								Labor	Equipment		
0720	2" diameter	G	E-18	200	.200	L.F.	17.35	12.40	4.08	33.83	42.50
0730	2-1/4" diameter	G	↓	160	.250		23	15.50	5.10	43.60	54
0800	6 x 19 & 6 x 37, swaged, 1/2" diameter	G	E-17	1220	.013		2.01	.82		2.83	3.41
0810	9/16" diameter	G		1120	.014		2.34	.90		3.24	3.99
0820	5/8" diameter	G		930	.017		2.77	1.08		3.85	4.71
0830	3/4" diameter	G		640	.025		3.54	1.57		5.11	6.30
0840	7/8" diameter	G		480	.033		4.46	2.10		6.56	8.11
0850	1" diameter	G		350	.046		5.45	2.87		8.32	10.41
0860	1-1/8" diameter	G		288	.056		6.70	3.49		10.19	12.71
0870	1-1/4" diameter	G		230	.070		8.10	4.37		12.47	15.61
0880	1-3/8" diameter	G	↓	192	.083		9.35	5.25		14.60	18.31
0890	1-1/2" diameter	G	E-18	300	.133		11.35	8.25	2.72	22.32	28

05 15 16.60 Galvanized Steel Wire Rope and Accessories

0010 GALVANIZED STEEL WIRE ROPE & ACCESSORIES

0015 Made from recycled materials

3000	Aircraft cable, galvanized, 7 x 7 x 1/8"	G	E-17	5000	.003	L.F.	.21	.20		.41	.56
3100	Clamps, 1/8"	G	"	125	.128	Ea.	1.31	8.05		9.36	13.81

05 15 16.70 Temporary Cable Safety Railing

0010 TEMPORARY CABLE SAFETY RAILING, Each 100' strand incl.

0020 2 eyebolts, 1 turnbuckle, 100' cable, 2 thimbles, 6 clips

0025 Made from recycled materials

0100	One strand using 1/4" cable & accessories	G	2 Sswk	4	4	C.L.F.	84	247		331	475
0200	1/2" cable & accessories	G	"	2	8	"	162	495		657	940

05 21 Steel Joist Framing

05 21 13 – Deep Longspan Steel Joist Framing

05 21 13.50 Deep Longspan Joists

0010 DEEP LONGSPAN JOISTS

3010 DLH series, 40-ton job lots, bolted cross bridging, shop primer

3015 Made from recycled materials

3040	Spans to 144' (shipped in 2 pieces)	G	E-7	13	6.154	Ton	2,400	380	213	2,993	3,450
3200	52DLH11, 26 lb./L.F.	G		2000	.040	L.F.	30	2.47	1.39	33.86	38.5
3220	52DLH16, 45 lb./L.F.	G		2000	.040		54	2.47	1.39	57.86	64.5
3240	56DLH11, 26 lb./L.F.	G		2000	.040		31	2.47	1.39	34.86	39.5
3260	56DLH16, 46 lb./L.F.	G		2000	.040		55	2.47	1.39	58.86	66
3280	60DLH12, 29 lb./L.F.	G		2000	.040		34.50	2.47	1.39	38.36	43.5
3300	60DLH17, 52 lb./L.F.	G		2000	.040		62	2.47	1.39	65.86	74
3320	64DLH12, 31 lb./L.F.	G		2200	.036		37	2.24	1.26	40.50	45.5
3340	64DLH17, 52 lb./L.F.	G		2200	.036		62	2.24	1.26	65.50	73.5
3360	68DLH13, 37 lb./L.F.	G		2200	.036		44	2.24	1.26	47.50	53.5
3380	68DLH18, 61 lb./L.F.	G		2200	.036		73	2.24	1.26	76.50	85
3400	72DLH14, 41 lb./L.F.	G		2200	.036		49	2.24	1.26	52.50	59
3420	72DLH19, 70 lb./L.F.	G	↓	2200	.036	↓	83.50	2.24	1.26	87	97
3500	For less than 40-ton job lots										
3502	For 30 to 39 tons, add					%	10%				
3504	20 to 29 tons, add						20%				
3506	10 to 19 tons, add						30%				
3507	5 to 9 tons, add						50%	25%			
3508	1 to 4 tons, add						75%	50%			
3509	Less than 1 ton, add					↓	100%	100%			