

26 05 Common Work Results for Electrical

26 05 23 – Control-Voltage Electrical Power Cables

26 05 23.10 Control Cable

		Daily Crew	Output	Labor- Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&P
0010	CONTROL CABLE									
0020	600 volt, copper, #14 THWN wire with PVC jacket, 2 wires	1 Elec	9	.889	C.L.F.	48	59		107	141
0030	3 wires		8	1		61	66		127	166
0100	4 wires		7	1.143		131	75.50		206.50	256
0150	5 wires		6.50	1.231		186	81.50		267.50	325
0200	6 wires		6	1.333		92	88.50		180.50	232
0300	8 wires		5.30	1.509		217	100		317	385
0400	10 wires		4.80	1.667		185	110		295	365
0500	12 wires		4.30	1.860		197	123		320	400
0600	14 wires		3.80	2.105		250	139		389	480
0700	16 wires		3.50	2.286		315	151		466	570
0800	18 wires		3.30	2.424		350	160		510	625
0810	19 wires		3.10	2.581		252	171		423	530
0900	20 wires		3	2.667		269	177		446	560
1000	22 wires		2.80	2.857		395	189		584	715

26 05 26 – Grounding and Bonding for Electrical Systems

26 05 26.80 Grounding

0010	GROUNDING									
0030	Rod, copper clad, 8' long, 1/2" diameter	1 Elec	5.50	1.455	Eq.	18	96.50		114.50	163
0050	3/4" diameter		5.30	1.509		30	100		130	182
0080	10' long, 1/2" diameter		4.80	1.667		22	110		132	188
0100	3/4" diameter		4.40	1.818		60.50	120		180.50	246
0130	15' long, 3/4" diameter		4	2		65	132		197	269
0390	Bare copper wire, stranded, #8		11	.727	C.L.F.	34	48		82	109
0400	#6		10	.800		55	53		108	139
0600	#2	2 Elec	10	1.600		141	106		247	310
0800	3/0		6.60	2.424		267	160		427	530
1000	4/0		5.70	2.807		385	186		571	700
1200	250 kcmil	3 Elec	7.20	3.333		495	221		716	875
1800	Water pipe ground clamps, heavy duty									
2000	Bronze, 1/2" to 1" diameter	1 Elec	8	1	Eq.	29.50	66		95.50	131
2100	1-1/4" to 2" diameter		8	1		33	66		99	135
2200	2-1/2" to 3" diameter		6	1.333		64.50	88.50		153	202
2800	Brazed connections, #6 wire		12	.667		18.60	44		62.60	86
3000	#2 wire		10	.800		25	53		78	106
3100	3/0 wire		8	1		37	66		103	140
3200	4/0 wire		7	1.143		42.50	75.50		118	159
3400	250 kcmil wire		5	1.600		49.50	106		155.50	212
3600	500 kcmil wire		4	2		61	132		193	265

26 05 33 – Raceway and Boxes for Electrical Systems

26 05 33.13 Conduit

0010	CONDUIT To 10' high, includes 2 terminations, 2 elbows,	R260533-22								
0020	11 beam clamps, and 11 couplings per 100 L.F.									
0300	Aluminum, 1/2" diameter	1 Elec	100	.080	L.F.	2.10	5.30		7.40	10.15
0500	3/4" diameter		90	.089		2.95	5.90		8.85	12
0700	1" diameter		80	.100		3.32	6.60		9.92	13.50
1000	1-1/4" diameter		70	.114		4.38	7.55		11.93	16.05
1030	1-1/2" diameter		65	.123		5.30	8.15		13.45	17.95
1050	2" diameter		60	.133		6.90	8.85		15.75	20.50
1070	2-1/2" diameter		50	.160		9.90	10.60		20.50	26.50
1100	3" diameter	2 Elec	90	.178		13.70	11.75		25.45	32.50