

# 26 05 Common Work Results for Electrical

## 26 05 43 – Underground Ducts and Raceways for Electrical Systems

26 05 43.20 Underfloor Duct		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1000	Junction box, single duct, 1 level, 7-1/4"	1 Elec	2.70	2.963	Ea.	565	196		761	910
1200	1 level, 2 duct, 3-1/8"		3.20	2.500		645	166		811	955
1400	Junction box, 1 level, 2 duct, 7-1/4"		2.30	3.478		1,600	230		1,830	2,100
1580	Junction box, 1 level, one 3-1/8" + one 7-1/4" x same		2.30	3.478		1,100	230		1,330	1,550
1600	Triple duct, 3-1/8"		2.30	3.478		1,100	230		1,330	1,550
1800	Insert to conduit adapter, 3/4" & 1"		32	.250		39.50	16.55		56.05	68
2000	Support, single cell		27	.296		59	19.60		78.60	94
2200	Super duct		16	.500		59.50	33		92.50	115
2400	Double cell		16	.500		60	33		93	115
2600	Triple cell		11	.727		67.50	48		115.50	146
2800	Vertical elbow, standard duct		10	.800		107	53		160	196
3000	Super duct		8	1		107	66		173	216
3200	Cabinet connector, standard duct		32	.250		85.50	16.55		102.05	119
3400	Super duct		27	.296		83.50	19.60		103.10	121
3600	Conduit adapter, 1" to 1-1/4"		32	.250		79.50	16.55		96.05	112
3800	2" to 1-1/4"		27	.296		95.50	19.60		115.10	134
4000	Outlet, low tension (tele, computer, etc.)		8	1		113	66		179	223
4200	High tension, receptacle (120 volt)		8	1		114	66		180	225

## 26 05 83 – Wiring Connections

### 26 05 83.10 Motor Connections

0010	<b>MOTOR CONNECTIONS</b>									
0020	Flexible conduit and fittings, 115 volt, 1 phase, up to 1 HP motor	1 Elec	8	1	Ea.	5.20	66		71.20	104
0110	230 volt, 3 phase, 3 HP motor		6.78	1.180		6.50	78		84.50	123
0112	5 HP motor		5.47	1.463		5.45	97		102.45	150
0114	7-1/2 HP motor		4.61	1.735		9.25	115		124.25	181
0120	10 HP motor		4.20	1.905		18.05	126		144.05	207
0200	25 HP motor		2.70	2.963		26.50	196		222.50	320
0400	50 HP motor		2.20	3.636		52	241		293	415
0600	100 HP motor		1.50	5.333		117	355		472	655

## 26 05 90 – Residential Applications

### 26 05 90.10 Residential Wiring

0010	<b>RESIDENTIAL WIRING</b>									
0020	20' avg. runs and #14/2 wiring incl. unless otherwise noted									
1000	Service & panel, includes 24' SE-AL cable, service eye, meter,									
1010	Socket, panel board, main bkr., ground rod, 15 or 20 amp									
1020	1-pole circuit breakers, and misc. hardware									
1100	100 amp, with 10 branch breakers	1 Elec	1.19	6.723	Ea.	415	445		860	1,125
1110	With PVC conduit and wire		.92	8.696		460	575		1,035	1,350
1120	With RGS conduit and wire		.73	10.959		655	725		1,380	1,800
1150	150 amp, with 14 branch breakers		1.03	7.767		585	515		1,100	1,400
1170	With PVC conduit and wire		.82	9.756		660	645		1,305	1,675
1180	With RGS conduit and wire		.67	11.940		1,050	790		1,840	2,350
1200	200 amp, with 18 branch breakers	2 Elec	1.80	8.889		1,250	590		1,840	2,250
1220	With PVC conduit and wire		1.46	10.959		1,350	725		2,075	2,550
1230	With RGS conduit and wire		1.24	12.903		1,800	855		2,655	3,275
1800	Lightning surge suppressor	1 Elec	32	.250		97.50	16.55		114.05	132
2000	Switch devices									
2100	Single pole, 15 amp, ivory, with a 1-gang box, cover plate,									
2110	Type NM (Romex) cable	1 Elec	17.10	.468	Ea.	7.85	31		38.85	54.50
2120	Type MC cable		14.30	.559		21.50	37		58.50	79
2130	EMT & wire		5.71	1.401		37	93		130	179
2150	3-way, #14/3, type NM cable		14.55	.550		9.95	36.50		46.45	65