

# 03 15 Concrete Accessories

## 03 15 19 – Cast-In Concrete Anchors

### 03 15 19.10 Anchor Bolts

			Daily	Labor-			2022 Bare Costs			Total
			Crew	Output	Hours	Unit	Material	Labor	Equipment	Incl O&P
0410	48" long	G	1 Corp	18	.444	Set	76	25		101
0420	1-1/4" diameter x 18" long	G		18	.444		50.50	25		75.50
0430	24" long	G		18	.444		59	25		84
0440	30" long	G		17	.471		68	26.50		94.50
0450	36" long	G		17	.471		76.50	26.50		103
0460	42" long	G	2 Corp	32	.500		85.50	28		113.50
0470	48" long	G		32	.500		97	28		125
0480	54" long	G		31	.516		114	29		143
0490	60" long	G		31	.516		124	29		153
0500	1-1/2" diameter x 18" long	G		33	.485		78.50	27.50		106
0510	24" long	G		32	.500		91	28		119
0520	30" long	G		31	.516		102	29		131
0530	36" long	G		30	.533		117	30		147
0540	42" long	G		30	.533		132	30		162
0550	48" long	G		29	.552		148	31		179
0560	54" long	G		28	.571		179	32		211
0570	60" long	G		28	.571		196	32		228
0580	1-3/4" diameter x 18" long	G		31	.516		114	29		143
0590	24" long	G		30	.533		133	30		163
0600	30" long	G		29	.552		154	31		185
0610	36" long	G		28	.571		175	32		207
0620	42" long	G		27	.593		196	33.50		229.50
0630	48" long	G		26	.615		215	34.50		249.50
0640	54" long	G		26	.615		266	34.50		300.50
0650	60" long	G		25	.640		287	36		323
0660	2" diameter x 24" long	G	2 Corp	27	.593	Set	167	33.50		200.50
0670	30" long	G		27	.593		187	33.50		220.50
0680	36" long	G		26	.615		205	34.50		239.50
0690	42" long	G		25	.640		228	36		264
0700	48" long	G		24	.667		262	37.50		299.50
0710	54" long	G		23	.696		310	39		349
0720	60" long	G		23	.696		335	39		374
0730	66" long	G		22	.727		355	41		396
0740	72" long	G		21	.762		390	43		433
1000	4-bolt pattern, including job-built 4-hole template, per set									
1100	J-type, incl. hex nut & washer, 1/2" diameter x 6" long	G	1 Corp	19	.421	Set	12.80	23.50		36.30
1110	12" long	G		19	.421		14.80	23.50		38.30
1120	18" long	G		18	.444		17.75	25		42.75
1130	3/4" diameter x 8" long	G		17	.471		19.90	26.50		46.40
1140	12" long	G		17	.471		23.50	26.50		50
1150	18" long	G		17	.471		29.50	26.50		56
1160	1" diameter x 12" long	G		16	.500		61	28		89
1170	18" long	G		15	.533		72.50	30		102.50
1180	24" long	G		15	.533		87	30		117
1190	36" long	G		15	.533		118	30		148
1200	1-1/2" diameter x 18" long	G		13	.615		100	34.50		134.50
1210	24" long	G		12	.667		119	37.50		156.50
1300	L-type, incl. hex nut & washer, 3/4" diameter x 12" long	G		17	.471		34.50	26.50		61
1310	18" long	G		17	.471		43	26.50		69.50
1320	24" long	G		17	.471		51.50	26.50		78
1330	30" long	G		16	.500		64	28		92
1340	36" long	G		16	.500		72.50	28		100.50
1350	1" diameter x 12" long	G		16	.500		55	28		83