

# 03 15 Concrete Accessories

## 03 15 19 – Cast-In Concrete Anchors

### 03 15 19.20 Dovetail Anchor System

		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&P
3000	Dovetail furring anchors, corrugated, galvanized, 1-1/2" long, 16 ga.	G 1 Bric	10.50	.762	C	29	42		71	95
3100	12 ga.	G	10.50	.762		33.50	42		75.50	99.50
6000	Dovetail stone panel anchors, galvanized, 1/8" x 1" wide, 3-1/2" long	G	10.50	.762		94	42		136	167
6100	1/4" x 1" wide	G	10.50	.762		184	42		226	265

### 03 15 19.30 Inserts

0010	INSERTS									
1000	Inserts, slotted nut type for 3/4" bolts, 4" long	G 1 Carp	84	.095	Ea.	24.50	5.35		29.85	34.50
2100	6" long	G	84	.095		24.50	5.35		29.85	35
2150	8" long	G	84	.095		55.50	5.35		60.85	69.50
2200	Slotted, strap type, 4" long	G	84	.095		21	5.35		26.35	31
2250	6" long	G	84	.095		15.55	5.35		20.90	25
2300	8" long	G	84	.095		46	5.35		51.35	58.50
2350	Strap for slotted insert, 4" long	G	84	.095		12.65	5.35		18	22
4100	6" long	G	84	.095		13.75	5.35		19.10	23
4150	8" long	G	84	.095		19.40	5.35		24.75	29.50
4200	10" long	G	84	.095		20.50	5.35		25.85	30.50
7000	Loop ferrule type									
7100	1/4" diameter bolt	G 1 Carp	84	.095	Ea.	1.96	5.35		7.31	10.15
7350	7/8" diameter bolt	G "	84	.095	"	10.90	5.35		16.25	19.95
9000	Wedge type									
9100	For 3/4" diameter bolt	G 1 Carp	60	.133	Ea.	9.35	7.50		16.85	21.50
9800	Cut washers, black									
9900	3/4" bolt	G			Ea.	.30			.30	.33
9950	For galvanized inserts, add					30%				

### 03 15 19.45 Machinery Anchors

0010	MACHINERY ANCHORS, heavy duty, incl. sleeve, floating base nut,									
0020	lower stud & coupling nut, fiber plug, connecting stud, washer & nut.									
0030	For flush mounted embedment in poured concrete heavy equip. pads.									
0200	Stud & bolt, 1/2" diameter	G E-16	40	.400	Ea.	70	25	3.68	98.68	120
0300	5/8" diameter	G	35	.457		82	29	4.21	115.21	139
0500	3/4" diameter	G	30	.533		99	33.50	4.91	137.41	166
0600	7/8" diameter	G	25	.640		111	40.50	5.90	157.40	191
0800	1" diameter	G	20	.800		121	50.50	7.35	178.85	219
0900	1-1/4" diameter	G	15	1.067		161	67	9.80	237.80	291

# 03 21 Reinforcement Bars

## 03 21 05 – Reinforcing Steel Accessories

### 03 21 05.10 Rebar Accessories

0010	REBAR ACCESSORIES									
0030	Steel & plastic made from recycled materials									
0100	Beam bolsters (BB), lower, 1-1/2" high, plain steel	G			C.L.F.	22			22	24
0102	Galvanized	G				58			58	64
0104	Stainless tipped legs	G				480			480	530
0106	Plastic tipped legs	G				38			38	42
0108	Epoxy dipped	G				82			82	90
0110	2" high, plain	G				40.50			40.50	44.50
0120	Galvanized	G				74			74	81.50
0140	Stainless tipped legs	G				590			590	645
0160	Plastic tipped legs	G				58.50			58.50	64.50
0162	Epoxy dipped	G				93			93	102