

08 71 Door Hardware

08 71 20 – Hardware

08 71 20.15 Hardware		Crew	Daily Output	Labor-Hours	Unit	Material	2007 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
1500	Hospital bedroom, minimum				Door	288			288	315
2000	Maximum				↓	630			630	695
2100	Pocket door				Ea.	129			129	142
2250	School, single exterior, incl. lever, not incl. panic device				Door	425			425	470
2500	Single interior, regular use, no lever included				↓	284			284	315
2550	Including handicap lever				↓	385			385	425
2600	Heavy use, incl. lever and closer				↓	495			495	545
2850	Stairway, single interior				↓	710			710	780
3100	Double exterior, with panic device				Pr.	1,000			1,000	1,100
3600	Toilet, public, single interior				Door	156			156	172
6020	Add for door holder, electro-magnetic	1 Elec	4	2	Ea.	77.50	70		147.50	200

08 71 20.20 Door Protectors

0010 DOOR PROTECTORS		Crew	Daily Output	Labor-Hours	Unit	Material	Labor	Equipment	Total	Total Incl O&P
0020	1-3/4" x 3/4" U channel									
0021	1-3/4" x 1-1/4" U channel	↓	80	.200	"	8.75	5.75		14.50	19.35
1000	Tear drop, spring-stl, 8" high x 19" long		15	1.067	Ea.	81	30.50		111.50	142
1010	Tear drop, spring-stl, 8" high x 32" long		15	1.067	↓	101	30.50		131.50	163
1100	8" high x 19" long		15	1.067	↓	207	30.50		237.50	280
1200	8" high x 32" long	↓	15	1.067	↓	258	30.50		288.50	335

08 71 20.30 Door Closers

0010 DOOR CLOSERS		Crew	Daily Output	Labor-Hours	Unit	Material	Labor	Equipment	Total	Total Incl O&P
0020	Adjustable backcheck, 3 way mount, all sizes, regular arm									
0040	Hold open arm	↓	6	1.333	↓	159	38		197	240
0100	Fusible link		6.50	1.231	↓	124	35.50		159.50	196
0200	Non sized, regular arm		6	1.333	↓	138	38		176	217
0240	Hold open arm		6	1.333	↓	172	38		210	254
0400	4 way mount, non sized, regular arm		6	1.333	↓	190	38		228	274
0440	Hold open arm	↓	6	1.333	↓	204	38		242	290
2000	Backcheck and adjustable power, hinge face mount									
2010	All sizes, regular arm	1 Carp	6.50	1.231	Ea.	175	35.50		210.50	252
2040	Hold open arm	↓	6.50	1.231	↓	188	35.50		223.50	267
2400	Top jamb mount, all sizes, regular arm		6	1.333	↓	175	38		213	257
2440	Hold open arm		6	1.333	↓	188	38		226	272
2800	Top face mount, all sizes, regular arm		6.50	1.231	↓	175	35.50		210.50	252
2840	Hold open arm		6.50	1.231	↓	187	35.50		222.50	266
4000	Backcheck, overhead concealed, all sizes, regular arm		5.50	1.455	↓	185	41.50		226.50	274
4040	Concealed arm		5	1.600	↓	197	46		243	295
4400	Compact overhead, concealed, all sizes, regular arm		5.50	1.455	↓	335	41.50		376.50	440
4440	Concealed arm		5	1.600	↓	350	46		396	465
4800	Concealed in door, all sizes, regular arm		5.50	1.455	↓	124	41.50		165.50	208
4840	Concealed arm		5	1.600	↓	134	46		180	226
4900	Floor concealed, all sizes, single acting		2.20	3.636	↓	158	104		262	350
4940	Double acting	↓	2.20	3.636	↓	204	104		308	400
5000	For cast aluminum cylinder, deduct					16.75			16.75	18.45
5040	For delayed action, add					29.50			29.50	32.50
5080	For fusible link arm, add					12.15			12.15	13.35
5120	For shock absorbing arm, add					36.50			36.50	40
5160	For spring power adjustment, add					28			28	30.50
6000	Closer-holder, hinge face mount, all sizes, exposed arm	1 Carp	6.50	1.231	↓	128	35.50		163.50	201
7000	Electronic closer-holder, hinge facemount, concealed arm	↓	5	1.600	↓	195	46		241	293
7400	With built-in detector		5	1.600	↓	590	46		636	730
8000	Surface mounted, stand. duty, parallel arm, primed, traditional	↓	6	1.333	↓	135	38		173	214