

22 05 Common Work Results for Plumbing

22 05 23 – General-Duty Valves for Plumbing Piping

22 05 23.20 Valves, Bronze		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&P
1102	Soldered same price as threaded									
1110	2"	1 Plum	11	.727	Ea.	950	51		1,001	1,125
1300	Ball									
1398	Threaded, 150 psi									
1400	1/4"	1 Plum	24	.333	Ea.	19.55	23.50		43.05	56
1430	3/8"		24	.333		19.55	23.50		43.05	56
1450	1/2"		22	.364		19.55	25.50		45.05	59.50
1460	3/4"		20	.400		31	28		59	75.50
1470	1"		19	.421		46.50	29.50		76	95.50
1480	1-1/4"		15	.533		54	37		91	115
1490	1-1/2"		13	.615		85.50	43		128.50	159
1500	2"		11	.727		131	51		182	220
1522	Solder the same price as threaded									
1750	Check, swing, class 150, regrinding disc, threaded									
1800	1/8"	1 Plum	24	.333	Ea.	85.50	23.50		109	129
1830	1/4"		24	.333		89.50	23.50		113	133
1840	3/8"		24	.333		103	23.50		126.50	149
1850	1/2"		24	.333		86.50	23.50		110	130
1860	3/4"		20	.400		136	28		164	191
1870	1"		19	.421		190	29.50		219.50	253
1880	1-1/4"		15	.533		265	37		302	345
1890	1-1/2"		13	.615		305	43		348	400
1900	2"		11	.727		445	51		496	565
1910	2-1/2"	Q-1	15	1.067		1,075	67		1,142	1,300
2000	For 200 lb., add					5%	10%			
2040	For 300 lb., add					15%	15%			
2850	Gate, N.R.S., soldered, 125 psi									
2900	3/8"	1 Plum	24	.333	Ea.	87	23.50		110.50	131
2920	1/2"		24	.333		87	23.50		110.50	131
2940	3/4"		20	.400		96.50	28		124.50	148
2950	1"		19	.421		139	29.50		168.50	196
2960	1-1/4"		15	.533		212	37		249	290
2970	1-1/2"		13	.615		236	43		279	325
2980	2"		11	.727		335	51		386	440
2990	2-1/2"	Q-1	15	1.067		870	67		937	1,050
3000	3"	"	13	1.231		1,000	77.50		1,077.50	1,225
3850	Rising stem, soldered, 300 psi									
3950	1"	1 Plum	19	.421	Ea.	272	29.50		301.50	345
3980	2"	"	11	.727		730	51		781	880
4000	3"	Q-1	13	1.231		2,400	77.50		2,477.50	2,775
4250	Threaded, class 150									
4310	1/4"	1 Plum	24	.333	Ea.	107	23.50		130.50	152
4320	3/8"		24	.333		107	23.50		130.50	152
4330	1/2"		24	.333		111	23.50		134.50	157
4340	3/4"		20	.400		129	28		157	184
4350	1"		19	.421		146	29.50		175.50	205
4360	1-1/4"		15	.533		198	37		235	274
4370	1-1/2"		13	.615		251	43		294	340
4380	2"		11	.727		335	51		386	445
4390	2-1/2"	Q-1	15	1.067		785	67		852	965
4400	3"	"	13	1.231		1,100	77.50		1,177.50	1,325
4500	For 300 psi, threaded, add					100%	15%			
4540	For chain operated type, add					15%				