

# Globe Valve

CLASS	ITEM	VALVE SIZE							
		2"	2.5"	3"	4"	6"	8"	10"	12"
150	Stem Thread O.D.	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-5/8"
	Thread Per Inch	5	5	5	5	4	4	4	3
	Pitch ( in )	0.2	0.2	0.2	0.2	0.25	0.25	0.25	0.333
	Turns to Open	4	7	5	8	7	9	10	7
	Torque (N.m)	47	66	84	157	239	326	620	1198
300	Stem Thread O.D.	3/4"	7/8"	1"	1-1/8"	1-3/8"	1-1/2"	1-5/8"	1-3/4"
	Thread Per Inch	5	5	5	5	4	4	3	3
	Pitch ( in )	0.2	0.2	0.2	0.2	0.25	0.25	0.333	0.333
	Turns to Open	4	8	7	8	7	9	9	9
	Torque (N.m)	62	85	118	218	727	1309	2160	3100
600	Stem Thread O.D.	7/8"	1"	1-1/8"	1-1/2"	1-5/8"	1-3/4"	2"	2-1/8"
	Thread Per Inch	5	5	5	4	3	3	3	3
	Pitch ( in )	0.2	0.2	0.2	0.25	0.333	0.333	0.333	0.333
	Turns to Open	8	8	8	8	9	9	9	9
	Torque (N.m)	142	244	316	602	1590	2782	4579	6216
900	Stem Thread O.D.	1-1/8"	1-1/4"	1-1/4"	1-3/8"	1-3/4"	2"		
	Thread Per Inch	5	4	4	4	3	3		
	Pitch ( in )	0.2	0.25	0.25	0.25	0.333	0.333		
	Turns to Open	8	7	7	8	9	9		
	Torque (N.m)	285	412	528	1063	1792	3439		
1500	Stem Thread O.D.	1-1/8"	1-1/4"	1-3/8"	1-1/2"	2"	2-1/4"		
	Thread Per Inch	5	4	4	4	3	3		
	Pitch ( in )	0.2	0.25	0.25	0.25	0.333	0.333		
	Turns to Open	8	7	7	8	9	9		
	Torque (N.m)	352	772	876	1816	3868	5011		