

Model 54 Flo-E-Centric® Plug Valve  
Bare Stem Torque Values



SIZE		0 PSI / 0 BAR			145 PSI / 10 BAR			232 PSI / 16 BAR		
INCH	MM	lbf·in	lbf·ft	Nm	lbf·in	lbf·ft	Nm	lbf·in	lbf·ft	Nm
2	50	398	33	45	443	37	50	487	41	55
2.5	65	708	59	80	797	66	90	929	77	105
3	80	1062	89	120	1151	96	130	1328	111	150
4	100	1770	148	200	2434	203	275	2832	236	320
5	125	1947	162	220	2655	221	300	3275	273	370
6	150	2655	221	300	3186	266	360	3983	332	450
8	200	4868	406	550	6195	516	700	7523	627	850
10	250	6727	561	760	9736	811	1100	14161	1180	1600
12	300	8851	738	1000	13099	1092	1480	17701	1475	2000
14	350	12391	1033	1400	24782	2065	2800	42483	3540	4800
16	400	13276	1106	1500	33633	2803	3800			
20	450	22127	1844	2500	53104	4426	6000			

Torque:

1N·m = 8.8507 lbf·in

1N·m = 0.7376 lbf·ft

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