

Model 45 Azure® Butterfly Valve
Bare Stem Torque Values



SIZE		Pressure Difference	AWWA C504 Class 150 B		
INCH	MM		lbf in	lbf ft	Nm
3	80	0 psi	177	15	20
		150 psi	239	20	27
4	100	0 psi	363	30	41
		150 psi	363	30	41
6	150	0 psi	717	60	81
		150 psi	1018	85	115
8	200	0 psi	1496	125	169
		150 psi	1921	160	217
10	250	0 psi	2222	185	251
		150 psi	3540	295	400
12	300	0 psi	5098	425	576
		150 psi	5399	450	610
14	350	0 psi	8098	675	915
		150 psi	8514	710	962
16	400	0 psi	10789	899	1219
		150 psi	12595	1050	1423
18	450	0 psi	13188	1099	1490
		150 psi	18710	1559	2114
20	500	0 psi	17392	1449	1965
		150 psi	23861	1989	2696
24	600	0 psi	31181	2599	3523
		150 psi	37536	3128	4241

Torque:
1Nm = 8.8507 lbf in
1Nm = 0.7376 lbf ft

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