Butterfly Valve Torque Selection Guide

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Series 72/73 Teflon Seated

Torques (Inch-Pounds)

Shutoff Pressure	2"	2½"	3"	4"	5"	6"	8"	10"	12"
150 PSI Shutoff	165	240	375	563	875	1125	1875	3113	5625

Notes:

- 1. This chart is to be used as a guideline only.
- 2. These torque ratings do not apply to every possible service criteria, which may effect seating and unseating torque.
- 3. Torque values are applicable to Flow Line Series 72/73
- 4. These torques are actual, safety factor have not been applied.
- 5. Dynamic torque should always be a consideration when sizing valves with higher differential pressures.
- 6. For 3 way tee assemblies multiply the above torques by 1.5