



Butterfly Valve Torque Selection Guide

Technical Bulletin No. FL 2034

Date: June 2009/ Page 2 of 2

Viton Seated Torques (Inch-Pounds)

Shutoff Pressure	14"	16"	18"	20"	24"
200 PSI Shutoff	14675	19530	23994	29686	55800

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 70/71
4. Do not apply a safety factor to the above torque values when sizing actuators.
5. Dynamic torque should always be a consideration when sizing valves with higher differential pressures.
6. For 3 way tee assemblies multiply the above torque's by 1.5