

Viton Seated

Torques (Inch-Pounds)

| Shutoff Pressure | 2" | 2 ½" | 3" | 4" | 5" | 6" | 8" | 10" | 12" |
|------------------|-----|-------------|-----|-----|------|------|------|------|------|
| 200 PSI Shutoff | 198 | 288 | 421 | 657 | 1059 | 1324 | 2310 | 3767 | 6806 |

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 torques by 1.5