

## Series 76/77 High Performance ANSI 150 Torque (Inch-Pounds)

Soft Seat		
Size	0-150psi	285psi
2"	198	255
3"	210	330
4"	431	629
5"	841	1205
6"	903	1360
8"	1701	2658
10"	2762	4687
12"	4368	6541
14"	6510	9270
16"	9450	15141
18"	15225	20703
20"	18900	28016
24"	29505	44290

### 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 affect seating and unseating torque.
3. Torque values are applicable to Flow Line Series 76/77.
4. Dynamic torque should always be a consideration when sizing valves with higher differential pressures.
5. For 3 way tee assemblies, multiply the above torque by 1.6

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### Flow Line Valve and Controls, L.L.C.