



S5-SS Series Seal Welded Ball Valve

Operating Torque Table- Delrin Seats

SIZE	BREAK	1250PSIG	2500PSIG	3750PSIG	5000PSIG
1/4"-3/8" FP	75 in-lb	35 in-lb	45 in-lb	50 in-lb	60 in-lb
1/2" FP	75 in-lb	40 in-lb	50 in-lb	60 in-lb	75 in-lb
3/4" FP	120 in-lb	50 in-lb	70 in-lb	80 in-lb	100 in-lb
1" RP	200 in-lb	75 in-lb	85 in-lb	100 in-lb	130 in-lb
1" FP	400 in-lb	250 in-lb	250 in-lb	275 in-lb	350 in-lb
1-1/2" FP	750 in-lb	410 in-lb*	360 in-lb*	350 in-lb*	400 in-lb
2" RP	750 in-lb	410 in-lb*	360 in-lb*	350 in-lb*	400 in-lb

* =Note: Highest Torque Required in last 5 degrees of closed-to-open rotation