



M2-CS & SS Series 3-Piece Maintenance-Style Carbon & Stainless Steel Ball Valves

Operating Torque Table-RTFE Seats Reduced Port Bore Size

SIZE	BREAK	500PSID	1000PSID	1500PSID	1920PSID
1/2"	95 in-lb	58 in-lb	60 in-lb	60 in-lb	50 in-lb
3/4"	180 in-lb	40 in-lb	45 in-lb	40 in-lb	55 in-lb
1"	230 in-lb	120 in-lb	110 in-lb	120 in-lb	135 in-lb
1-1/4"	280 in-lb	140 in-lb	130 in-lb	150 in-lb	200 in-lb
1-1/2"	380 in-lb	175 in-lb	230 in-lb	320 in-lb	340 in-lb
2"	500 in-lb	180 in-lb	200 in-lb	220 in-lb	350 in-lb
2-1/2"	695 in-lb	400 in-lb	500 in-lb	590 in-lb	615 in-lb

Full Port Bore Size

SIZE	BREAK	500PSID	1000PSID	1500PSID	1920PSID
1/4-3/8"	95 in-lb	58 in-lb	60 in-lb	60 in-lb	50 in-lb
1/2"	180 in-lb	40 in-lb	45 in-lb	40 in-lb	55 in-lb
3/4"	230 in-lb	120 in-lb	110 in-lb	120 in-lb	135 in-lb
1"	280 in-lb	140 in-lb	130 in-lb	150 in-lb	200 in-lb
1-1/4"	380 in-lb	175 in-lb	230 in-lb	320 in-lb	340 in-lb
1-1/2"	500 in-lb	180 in-lb	200 in-lb	220 in-lb	350 in-lb
2"	695 in-lb	400 in-lb	500 in-lb	590 in-lb	615 in-lb