

# Stainless Steel Ball Valve - Two Piece

1/2" to 2"



LV 6200

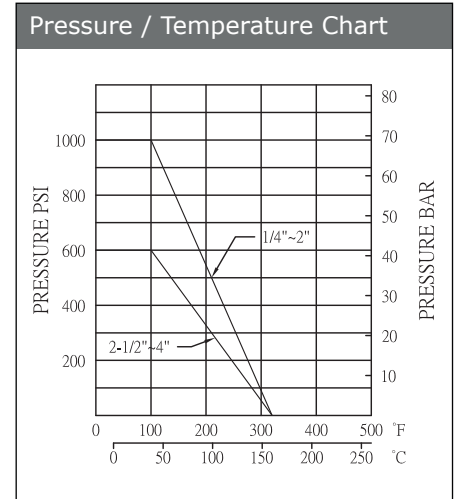
Screwed BSPP, Full Bore, CF8M Stainless Steel Body, Ball & Stem, PTFE Seats & Seals, Anti-blowout Stem, Locking Device.



Pressure / Temperature Specifications	
Pressure	PN63
Temperature	-10°C to 180°C

Material Specifications		
1.	Body	CF8M Stainless Steel
2.	Cap	CF8M Stainless Steel
3.	Ball	CF8M Stainless Steel
4.	Seat	PTFE
5.	Joint Gasket	PTFE
6.	Stem	AISI 316 Stainless Steel
7.	Thrust Washer	PTFE
8.	Stem Packing	PTFE
9.	Gland Nut	AISI 304 Stainless Steel
10.	Handle	AISI 430 Stainless Steel
11.	Spring Washer	AISI 304 Stainless Steel
12.	Stem Nut	AISI 304 Stainless Steel
13.	Handle Cover	Plastic
14.	Lock Device	AISI 430 Stainless Steel

Torque	
Size	Nm
1/4"	4.0
3/8"	4.0
1/2"	5.0
3/4"	8.0
1"	10.0
1 1/4"	14.0
1 1/2"	25.0
2"	35.0
2 1/2"	40.0
3"	60.0
4"	90.0



Dimensions												
Size	d	L	H	W	S	S1	X	N	P	BL	E	Kg
1/4"	11.6	50	49	98	15.5	9.5	5.0	12.5	28.5	M8	17	0.22
3/8"	12.5	50	49	98	15.5	9.5	5.0	12.5	28.5	M8	21	0.22
1/2"	15	60	53	98	15.5	11	5.0	12.5	28.5	M8	25	0.29
3/4"	20	65	63	120	17.6	12	5.8	21	34.8	M8	31	0.42
1"	25	80	72	154	21	14.5	7.0	22.5	34.8	M10	38	0.71
1 1/4"	32	92	77.5	154	21	14.5	7.0	23.5	38.1	M10	47	1.06
1 1/2"	38	105	92	184	25.5	18.5	8.0	23.5	38.1	M12	53	1.68
2"	50	125	101	184	25.5	18.5	8.0	23.5	38.1	M12	65	2.71
2 1/2"	65	156	129	245	37	25.5	12	32	56	M16	83	5.25
3"	76	183	139	245	37	25.5	12	35	56	M16	98	8.6
4"	96	240	174	318	43.5	30	14	50	63	M24	127	19.32

