

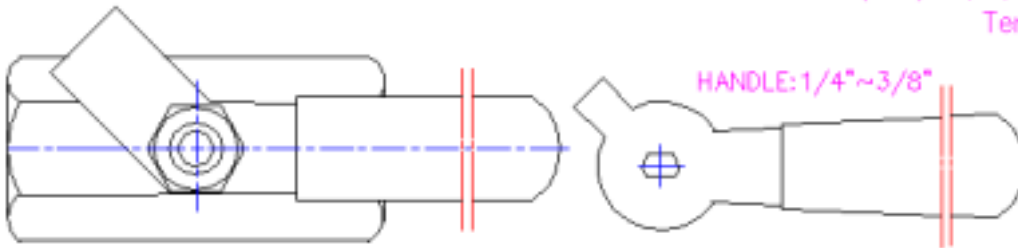
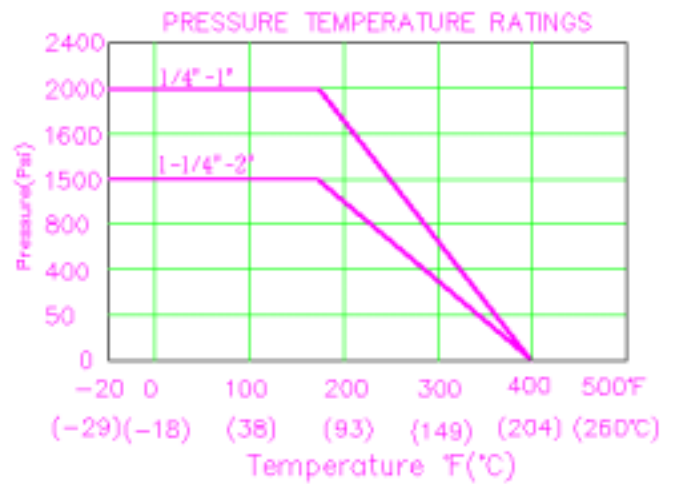
- 1-Piece Ball Valve Hexagonal Type
- Sizes range: 1/4"~ 2" (DN 8 ~ DN 50)
- Port availability: Reduce port
- Working pressure: 1/4" ~ 1" 2000 WOG; 1 1/4" ~ 2" 1500 WOG
- Temperature rating: - 20°F ~ 400°F (- 29°C ~ 200°C)
- Body material: CF8M(1.4408) or CF8(1.4308)
- Trim material: Stainless Steel Ball & Stem
- End connection: Threaded
- Seat material: RPTFE
- Blow-out proof stem design



One Piece Ball Valves

### DIMENSIONS ( inch )

SIZE	ød	H	E	L	Cv FACTOR	W(kg)
1/4"	5	29	61	41.5	1.0	0.08
3/8"	7	35	80	48	2.5	0.12
1/2"	9.2	66	104	56	5.5	0.28
3/4"	12.5	69	107	65	10.0	0.44
1"	15	75	118	76	15.5	0.61
1 1/4"	20	78	146	92	20.0	1.26
1 1/2"	25	85	148	98	37.0	1.42
2"	32	98	150	114	60.0	2.68



### MATERIALS LIST

No.	PART NAME	SPECIFICATION
1	BODY	ASTM A351 GR.CF8M
2	INSCREWED SEAT RETAINER	ASTM A351 GR.CF8M
3	BALL	ASTM A351 GR.CF8M
4	STEM	S.S.316
5	BALL SEAT	RPTFE
6	CAP SEAT	PTFE
7	PACKING	PTFE
8	HANDLE	S.S.304
9	HANDLE SLEEVE	VINYL GRIP
10	THRUST WASHER	PTFE
11	GLAND	S.S.304
12	WASHER	S.S.304
13	HANDLE NUT	S.S.304
14	STEM NUT	S.S.304

