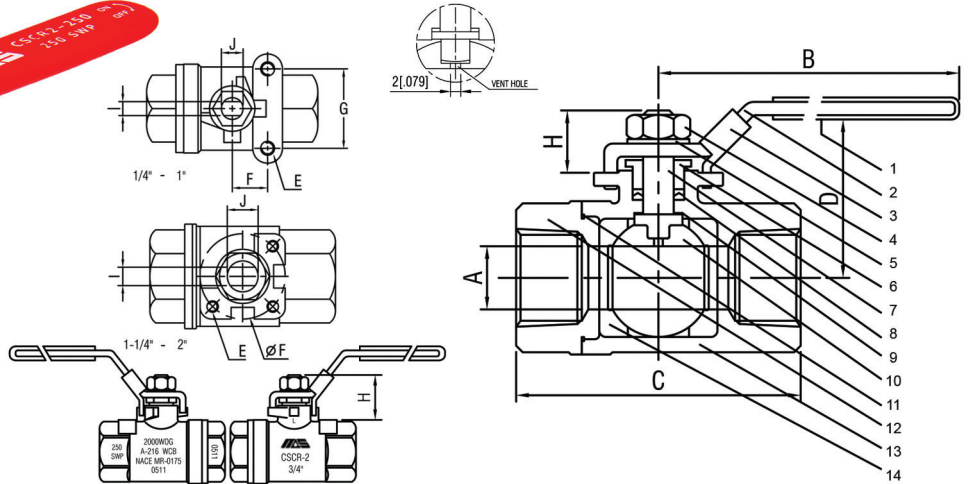


C Series Carbon Steel 2000 WOG Two Piece Large Port 250 Steam Rated Ball Valves

CSCR2-250

4.5

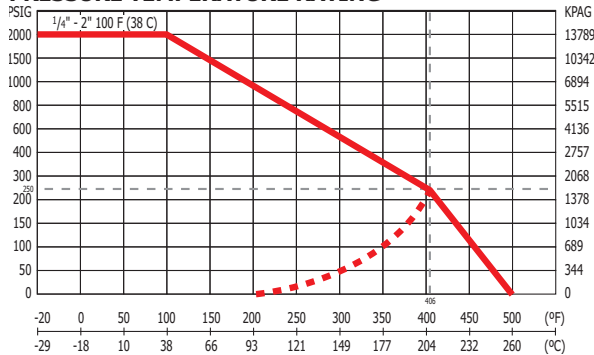


- Large port
- NPT threads to ANSI B1.20.1
- Two piece body
- 250 PSIG Steam Trim
- Blowout-proof stem
- Adjustable packing gland
- Locking lever handle
- Actuator mounting pad
- Complies to NACE MR-0103
- Complies with manufacturer requirements of NACE MR0175/ISO15156
- 2000 p.s.i., W.O.G.

All mounting pads are not tapped, but have reserve holes cast in (except 3/4" and 1" which are dimpled). Recommended tapping sizes are listed for reference only.

NAME / MATERIAL		
NO.	PART NAME	MATERIAL
1	Handle Grip	Vinyl
2	Handle	A276 TYPE 304
3	Locking Device	A276 TYPE 304
4	Handle Nut	A276 TYPE 304
5	Stem Washer	A276 TYPE 304
6	Gland Nut	C.S.A108
7	Stem	A276 TYPE 316
8	Packing	R-PTFE (TFM-4215)
9	Thrust Washer	R-PTFE (TFM-4215)
10	Ball	A351 GRADE CF8M
11	Gasket	R-PTFE (TFM-4215)
12	Cap	A216 GRADE WCB
13	Body	A216 GRADE WCB
14	Seat	R-PTFE (TFM-4215)

PRESSURE TEMPERATURE RATING



DIMENSIONS													
SIZE	mm/in A	mm/in B	mm/in C	mm/in D	E	mm/in F	mm/in G	mm/in H	mm/in I	mm/in J	CV	WEIGHT KGS/LBS	
8	1/4	11	103.5	58.5	54	M6	12.7	28.45	24.50	5.50	7.70	8	0.347
		0.433	4.075	2.303	2.13		0.5	1.12	0.965	0.217	0.303		0.763
10	3/8	12.5	103.5	58.5	54	M6	12.7	28.45	24.50	5.50	7.70	10	0.331
		0.492	4.075	2.303	2.13		0.5	1.12	0.965	0.217	0.303		0.728
15	1/2	12.5	103.5	61.5	57	M6	12.7	28.45	22.50	5.50	7.70	15	0.314
		0.492	4.075	2.421	2.24		0.5	1.12	0.886	0.217	0.303		0.691
20	3/4	17.5	125	79.5	65.5	M6	22.1	34.8	27.50	6.50	9.30	30	0.602
		0.689	4.921	3.130	2.58		0.87	1.37	1.083	0.256	0.367		1.324
25	1	20.6	125	88.5	69.5	M6	22.1	34.8	27.50	6.50	9.30	40	0.781
		0.866	4.921	3.484	2.74		0.87	1.37	1.083	0.256	0.367		1.718
32	1 1/4	25	193	102	88.5	M8	50	24.50	8.00	12.50	48	48	1.477
		0.964	7.598	4.016	3.484		1.968	0.965	0.315	0.492	3.249		
40	1 1/2	31.8	193	111	94.5	M8	50	24.50	8.00	12.50	80	80	1.987
		1.252	7.589	4.370	3.720		1.968	0.965	0.315	0.492	4.371		
50	2	38	193	137	107	M8	50	26.00	10.00	15.60	108	108	2.633
		1.496	7.589	5.394	4.213		1.968	1.024	0.394	0.614	5.793		