

2-PIECE BALL VALVE
INVESTMENT CASTING BODY & CAP
ASTM A 351 - CF8M / ASTM A 351 - CF8
ASTM A 216 - WCB

23K TYPE

FEATURES:

PIPE THREAD IN ACCORDANCE WITH:

- * ANSI B2.1 (BASIC STD FOR STEEL PIPE THREADS)
- * ANSI B1.20 (NPTF)
- * BS21:1973
- * DIN259/2999
- * ISO228
- BLOW-OUT PROOF STEM
- FULL PORT
- 3000 PSI W.O.G
- LUG BODY
- LOCKING DEVICE
- MATERIAL TRACEABILITY
- MATERIAL:
- * ASTM-A351-CF8, ASTM-A351-CF8M, A216-WCB
- OPTION:
- * DRILLING & TAPPED MOUNTING PAD

NOMINAL SIZE	d	L	H	W	S	S1	X	N	P	BL	Cv	Torque Factor Kgf-cm
1/4"	11.6	60.5	53	95	16.5	10.2	5	12.5	28.5	5/16"	6.6	54
3/8"	12.7	60.5	53	95	16.5	10.2	5	12.5	28.5	5/16"	7.9	54
1/2"	15	62.5	53	95	16.5	10.2	5	12.5	28.5	5/16"	11.2	54
3/4"	20	77	60	110	20	13.5	6.5	21	34.8	3/8"	21	106
1"	25.4	90	74	135	23.5	16	8	22.5	34.8	7/16"	35	200
1-1/4"	32	100	80	135	25.5	16	8	23.5	38.1	7/16"	57	320
1-1/2"	38	118	92	165	25.5	17	9	23.5	38.1	1/2"	80	500
2"	50.8	138	101	165	25.5	17	9	34	38.1	1/2"	150	620

PARTS	MATERIAL
	23K
1 BODY	ASTM-A351-CF8M
2 CAP	ASTM-A351-CF8M
3 BALL	ASTM-A351-CF8M
4 BALL SEAT	1/4" - 1" (RPTFE); 1-1/4" - 4" (POM or PEEK)
5 STEM	ASTM-A351-CF8M
6 THRUST WASHER	PTFE
7 STEM PACKING	PTFE
8 GLAND NUT	ASTM-A351-CF8
9 HANDLE	ASTM-A351-CF8
10 SPRING WASHER	ASTM-A351-CF8
11 STEM NUT	ASTM-A351-CF8
12 HANDLE SLEEVE	PLASTIC (VINIL GRIP)
13 LOCK DEVICE	ASTM-A351-CF8



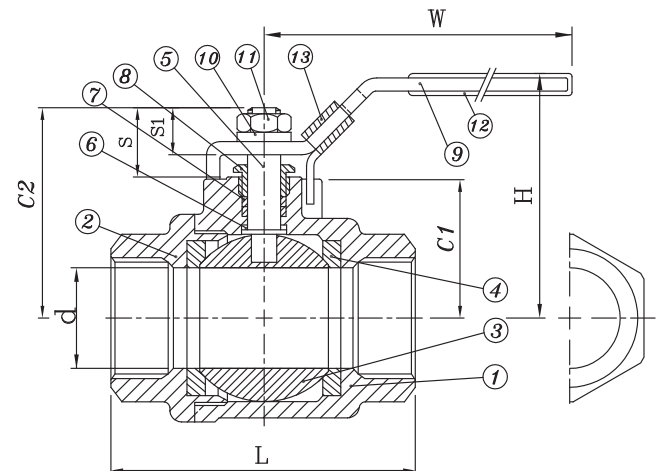
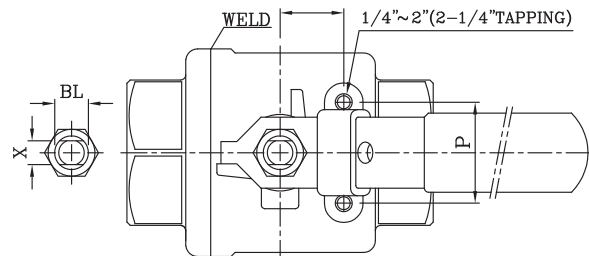
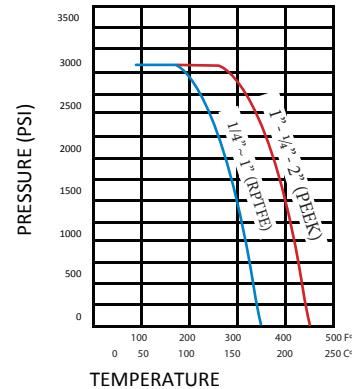
SIZE: 1/4" - 2"
SCREWED END

CE APPROVED

HOW TO ORDER

BODY MATERIAL SIZE END CONNECTIONS
23K F3T

PRESSURE - TEMPERATURE
RATING 1/4" - 2"



MORRIS VALVES
BETWEEN THE WORLD'S TWO PRODUCT OF A TREE