



Meridian™ Ball Valve

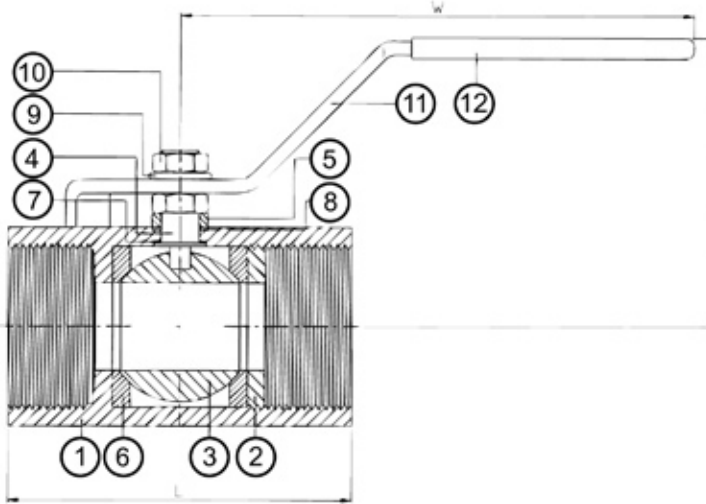
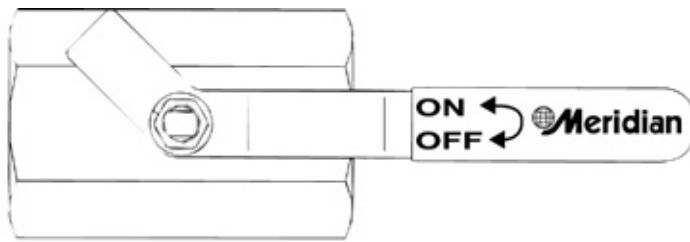
Model #: M12B

2000 WOG 1-PIECE REDUCED BORE



FEATURES

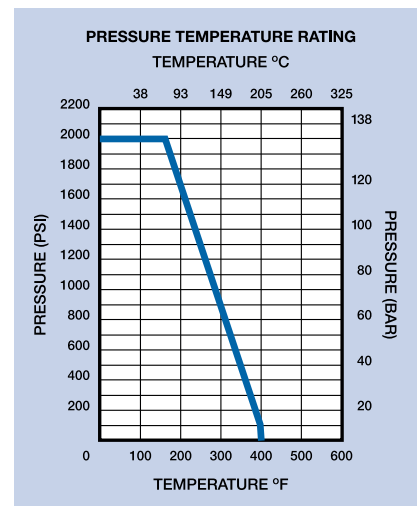
- Threaded ends conform to ASME B1.20.1 (NPT)
- Blow-out proof stem
- 2000 psi
- Stainless steel ball and stem
- Glassfibre filled PTFE seats
- PTFE seal and packing
- NACE MR01-75



ITEM	PARTS	MATERIAL
1	BODY	ASTM A108-1020
2	RETAINER	ASTM A108-1020
3	BALL	ASTM A276-304
4	STEM	ASTM A276-316
5	GLAND RING	ASTM A108-1020
6	BALL SEAT	R-PTFE
7	THRUST WASHER	PTFE
8	PACKING	PTFE
9	SPRING WASHER	AISI 304
10	STEM NUT	AISI 304
11	HANDLE	AISI 304
12	HANDLE SLEEVE	PVC

DN	d	L	H	W	Weight KG	Cv
8	5	43.1	28.5	61	0.12	2.5
10	7.2	47.35	33.5	86	0.15	4.5
15	9	61.72	60.5	110	0.3	7
20	12.5	69.85	62.0	110	0.43	9
25	15	85.73	66.7	121	0.63	16
32	20	93.67	82.6	146	1.42	24
40	25	101.6	82.6	146	1.45	37
50	32	114.3	87.4	152	2.6	68

NPS	d	L	H	W	Weight LB	Cv
1/4"	0.20	1.70	1.12	2.40	0.3	2.5
3/8"	0.28	1.86	1.32	3.39	0.3	4.5
1/2"	0.35	2.43	2.38	4.33	0.7	7
3/4"	0.49	2.75	2.44	4.33	0.9	9
1"	0.59	3.38	2.63	4.76	1.4	16
1-1/4"	0.79	3.69	3.25	5.75	3.1	24
1-1/2"	0.98	4.00	3.25	5.75	3.2	37
2"	1.26	4.50	3.44	5.98	5.7	68



Canada's Valve Specialist

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