

TWO-PIECE BALL VALVES 1000 WOG

1022 & 1052 SERIES

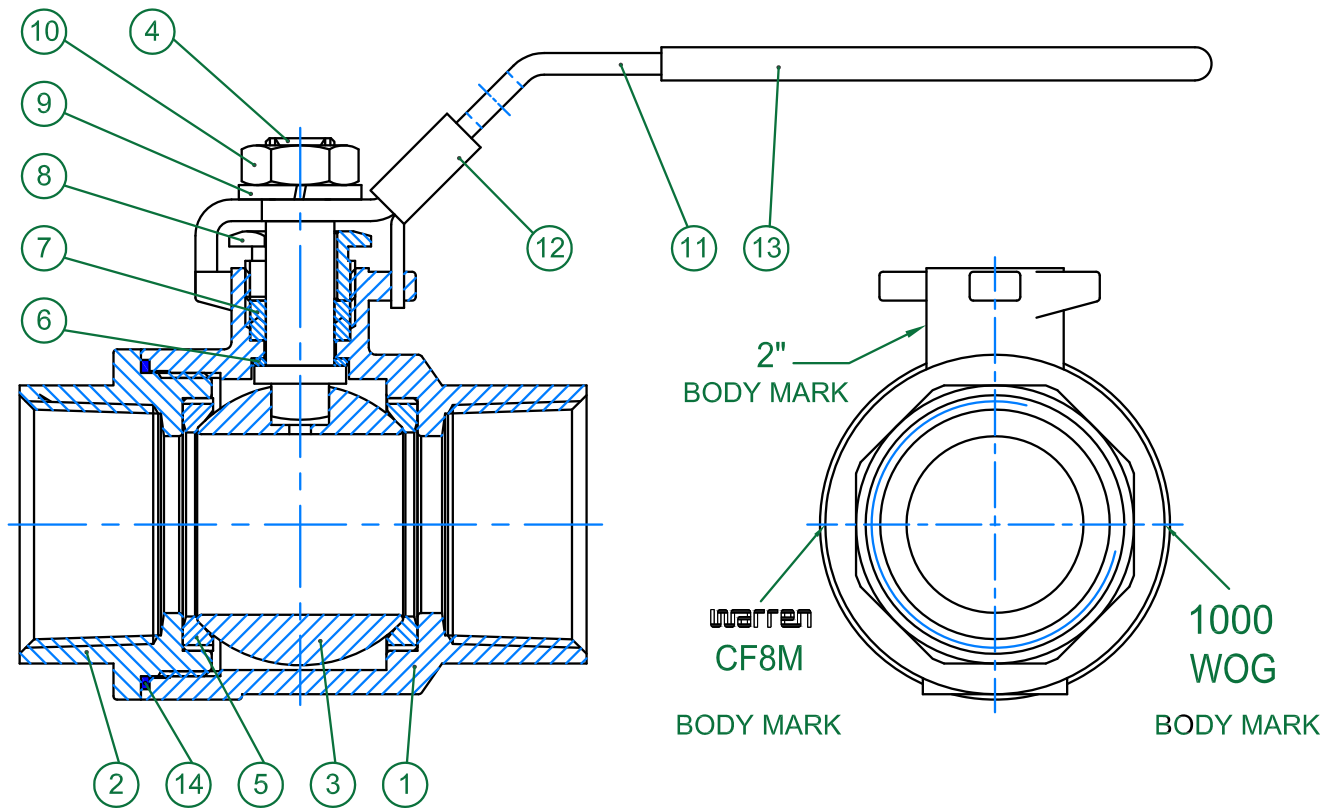


Industrial ball valve option for maximum 1000 WOG applications. 1022 available in CF8M stainless body, 1052 available in WCB carbon steel body. Full port design, and threaded end connection. 1022 & 1050 come standard with locking handle.

1022 & 1052 SERIES PRODUCT OVERVIEW

MATERIAL	FIGURE NUMBER
CF8M	1022
WCB	1052

SIZE RANGE	1/4" - 4"
MATERIAL GRADES	CF8M & WCB
PRESSURE RANGE	1000 WOG
END CONFIGURATIONS	Threaded
PORTS	Full
OPTIONS	Oval Handle & Mounting Pad
FEATURES	Locking Device

FIGURE NUMBERS 1022 & 1052**MATERIAL LIST**

NO.	PART NAME	MATERIAL
		1022C
1	BODY	ASTM A351-CF8M
2	CAP	ASTM A351-CF8M
3	BALL	ASTM A351-CF8M
4	STEM	ASTM A276-316
5	SEAT	RPTFE
6	THRUST WASHER	PTFE
7	STEM PACKING	PTFE
8	GLAND NUT	AISI SS304
9	SPRING WASHER	AISI SS304
10	NUT	AISI SS304
11	HANDLE	AISI SS304
12	LOCKING PAD	AISI SS304
13	HANDLE COVER	PLASTIC
14	GASKET	PTFE

FIGURE NUMBERS 1022 & 1052

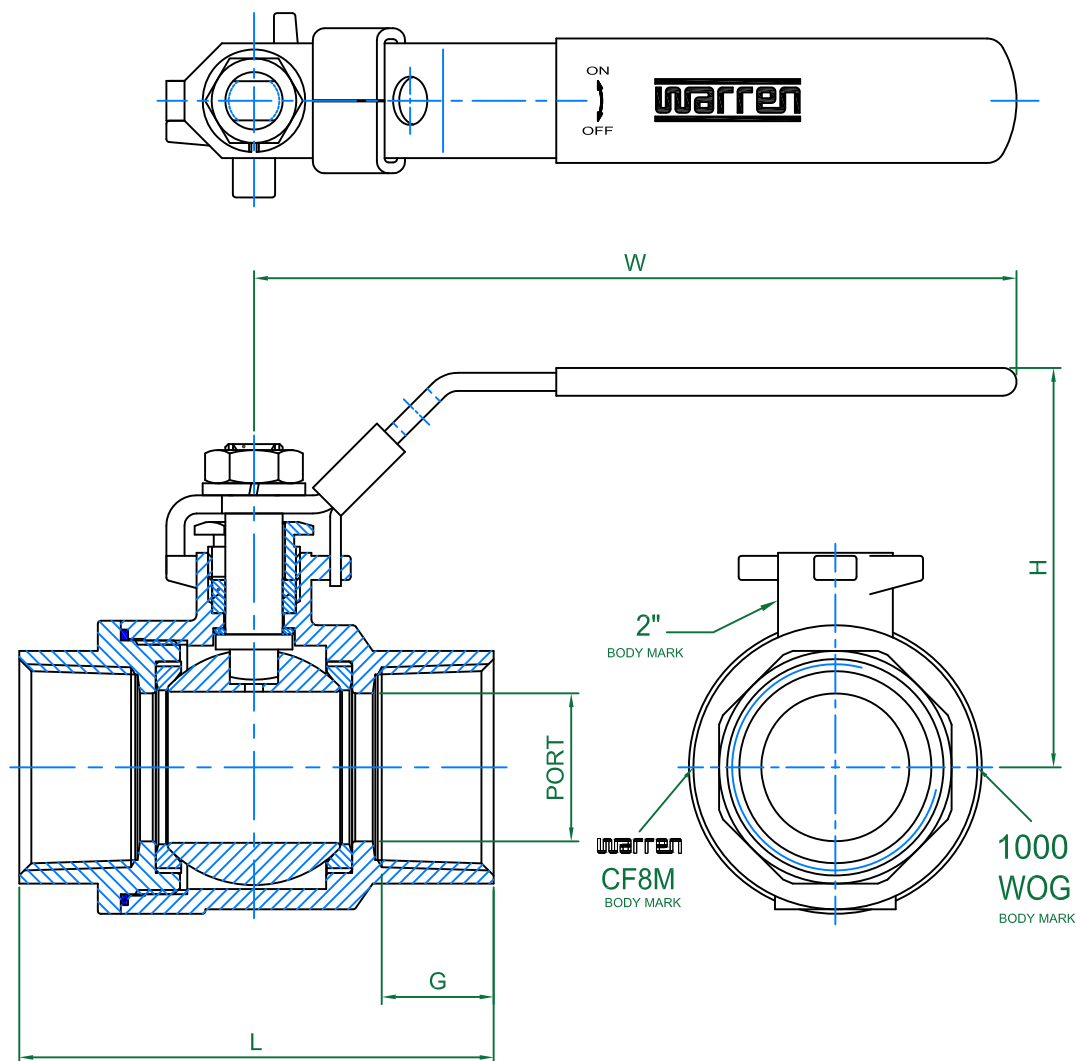


FIGURE NUMBERS 1022 & 1052

SIZE	PORT	M	G	L	W	H	CV(GPM)	WEIGHT(LBS)
1/4"	0.46	NPT	0.43	2.38	4.33	2.26	20.75	0.79
3/8"	0.50	NPT	0.43	2.38	4.33	2.26	25.34	0.75
1/2"	0.59	NPT	0.53	2.44	4.33	2.26	36.57	0.77
3/4"	0.79	NPT	0.63	3.00	5.28	2.61	68.14	1.37
1"	0.98	NPT	0.79	3.52	6.63	3.43	109.32	2.29
1-1/4"	1.26	NPT	0.75	3.91	6.63	3.77	184.77	3.31
1-1/2"	1.50	NPT	0.79	4.66	7.48	4.07	268.03	4.94
2"	1.97	NPT	1.02	5.42	7.48	4.41	486.03	8.19
2-1/2"	2.56	NPT	1.30	6.50	10.24	5.71	843.25	14.00
3"	3.15	NPT	1.26	7.56	10.24	6.10	1276.72	22.36
4"	3.94	NPT	1.89	10.07	12.99	7.48	2055.32	45.64