

ONE-PIECE BALL VALVES 800 WOG

1010 & 1010C SERIES



Industrial and contractor ball valve options for maximum 800 WOG applications. CF8M stainless body, reduced port design, and threaded end connection. 1010 & 1010C come standard with locking handles.

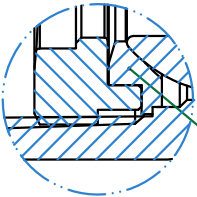
1010 & 1010C SERIES PRODUCT OVERVIEW

SIZE RANGE	1/4"-2"
MATERIAL GRADES	CF8M
PRESSURES	800 WOG
END CONFIGURATIONS	Threaded
PORTS	Reduced
OPTIONS	Oval Handle
FEATURES	Locking Device

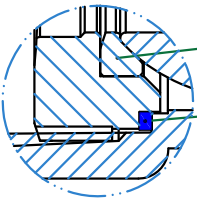
800 WOG 1010 & 1010C SERIES

MATERIAL LIST

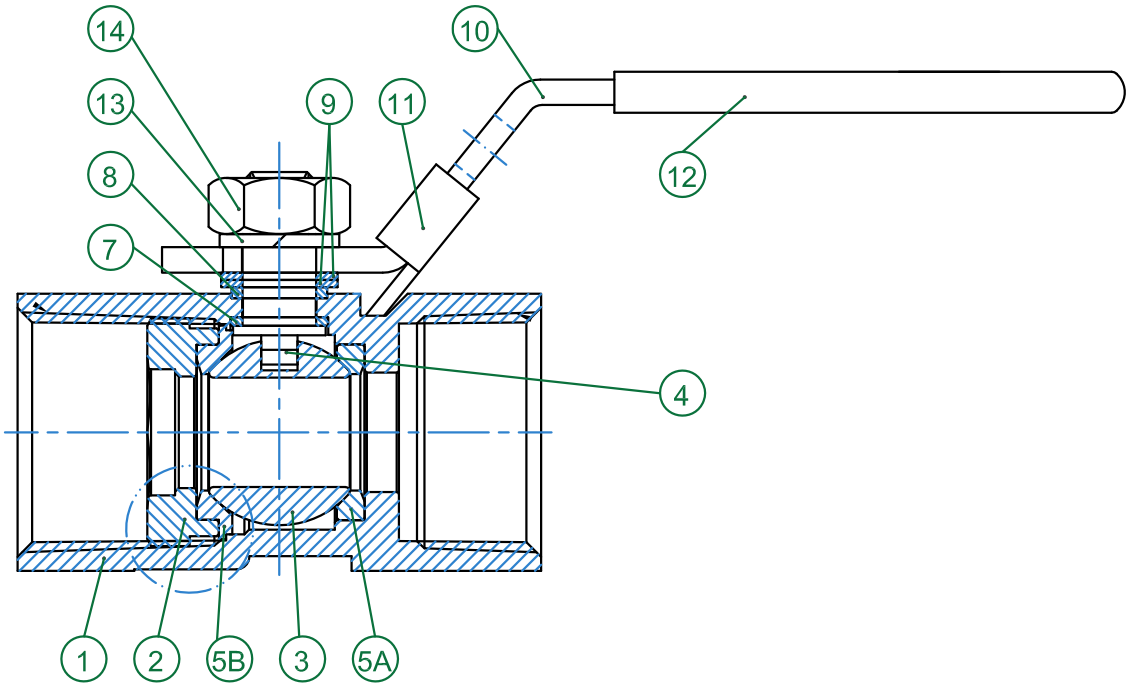
NO.	PART NAME	MATERIAL
		STAINLESS STEEL
1	BODY	ASTM A351-CF8M
2	CAP	ASTM A351-CF8M
3	BALL	ASTM A351-CF8M
4	STEM	ASTM A276-316
5A	SEAT(1)	PTFE
5B	SEAT(2)	PTFE
6	GASKET	PTFE
7	THRUST WASHER	PTFE
8	STEM PACKING	PTFE
9	PACKING WASHER	AISI SS304
10	HANDLE	AISI SS304
11	LOCKING PAD	AISI SS304
12	HANDLE COVER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

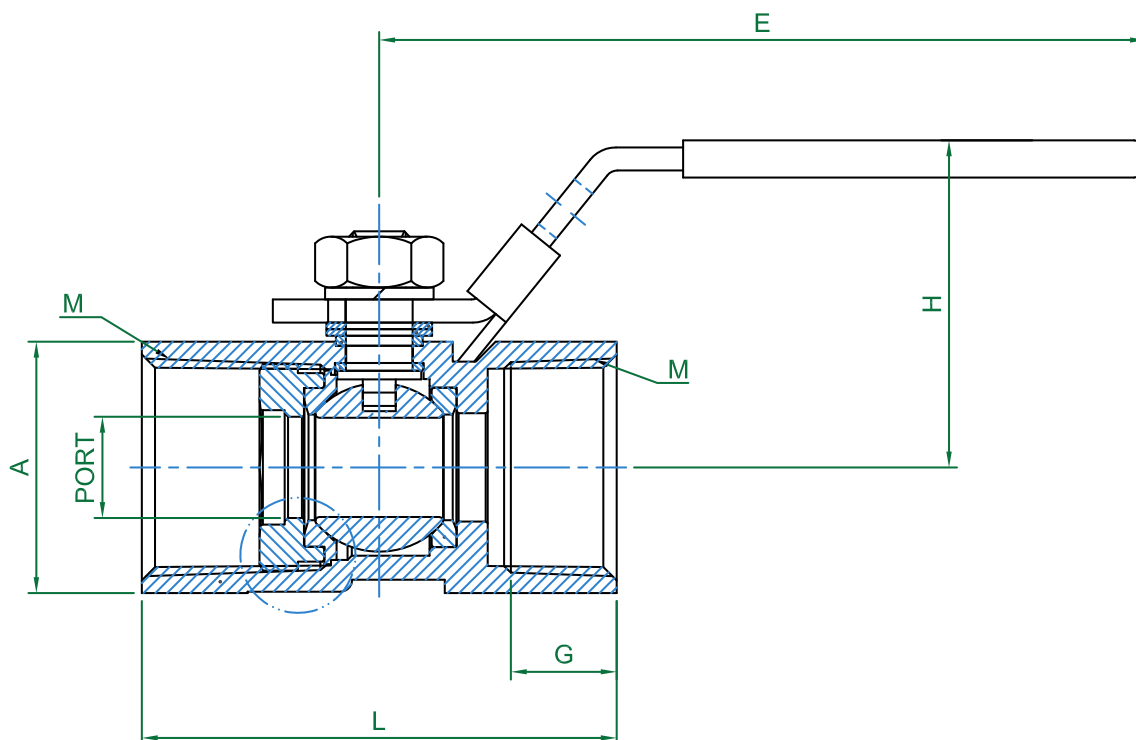


FOR 1/4" ~ 1"



FOR 1-1/4" ~ 2"



800 WOG 1010 & 1010C SERIES
FIGURE NUMBER **1010**

SIZE	PORT	A	M	G	L	E	H	CV(GPM)	WEIGHT(LBS)
1/4"(RP)	0.20	0.67	NPT	0.39	1.55	2.93	1.52	3	0.14
3/8"(RP)	0.28	0.83	NPT	0.43	1.73	3.30	1.60	5	0.22
1/2"(RP)	0.36	0.99	NPT	0.59	2.23	3.69	1.98	10	0.44
3/4"(RP)	0.49	1.26	NPT	0.55	2.30	3.69	2.11	20	0.57
1"(RP)	0.65	1.50	NPT	0.63	2.83	4.72	2.10	35	1.01
1-1/4"(RP)	0.79	1.89	NPT	0.73	3.09	4.72	2.30	55	1.54
1-1/2"(RP)	0.98	2.09	NPT	0.67	3.27	5.49	2.60	90	1.94
2"(RP)	1.26	2.61	NPT	0.93	3.95	5.49	2.85	150	3.22

FIGURE NUMBER **1010C**

SIZE	PORT	A	M	G	L	E	H	CV(GPM)	WEIGHT(LBS)
1/4"(RP)	0.20	0.67	NPT	0.37	1.54	2.76	1.18	3.1	0.13
3/8"(RP)	0.28	0.82	NPT	0.39	1.75	2.84	1.29	5.4	0.22
1/2"(RP)	0.36	0.98	NPT	0.57	2.19	3.82	1.50	11	0.35
3/4"(RP)	0.49	1.24	NPT	0.58	2.45	3.82	1.63	21	0.53
1"(RP)	0.59	1.51	NPT	0.60	2.71	4.49	1.89	38	0.93
1-1/4"(RP)	0.79	1.85	NPT	0.65	3.08	4.49	2.06	58	1.32
1-1/2"(RP)	0.98	2.09	NPT	0.67	3.40	5.49	2.26	92	1.85
2"(RP)	1.26	2.57	NPT	0.87	4.04	5.49	2.50	159	2.95