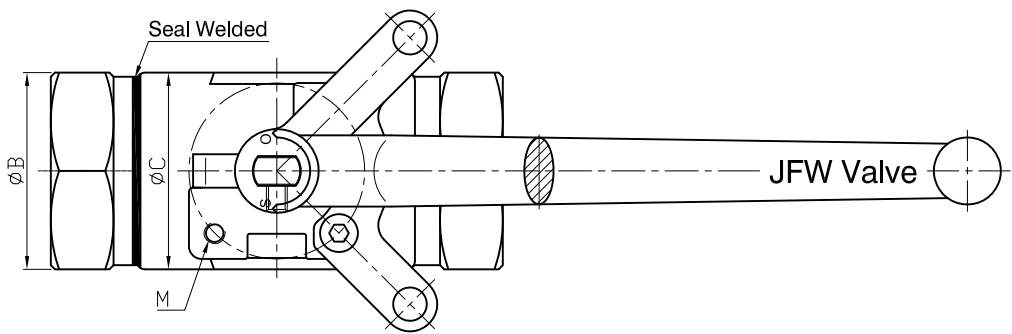


0.1	0.2	0.3	0.5	0.8
0.5~5	6~30	31~120	121~320	321~1000
±0.1	±0.2	±0.3	±0.5	±0.8
GENERAL TOLERANCE				
Ra	0.2	1.6	6.3	25
JIS	▽▽▽	▽▽	▽	▽



PN 250	DN	d	B	C	L	H	W	M	ISO 5211	Torque (N-M)	Weight (kg)
	8 F	6.35	32	39	76.2	56.6	142	M5*P0.8	F03	9.5	0.7
	15 F	12.7	32	39	101.6	56.6	142	M5*P0.8	F03	9.5	0.8
	20 F	19	47	47	108	76.1	173	M5*P0.8	F04	28	1.3
	25 S	19	47	47	108	76.1	173	M5*P0.8	F04	28	1.3
	40 F	38.1	77	86	134	117	247.5	M8*P1.25	F07	53	4.9
50 S	38.1	82	86	158.1	117	247.5	M8*P1.25	F07	53	5.4	

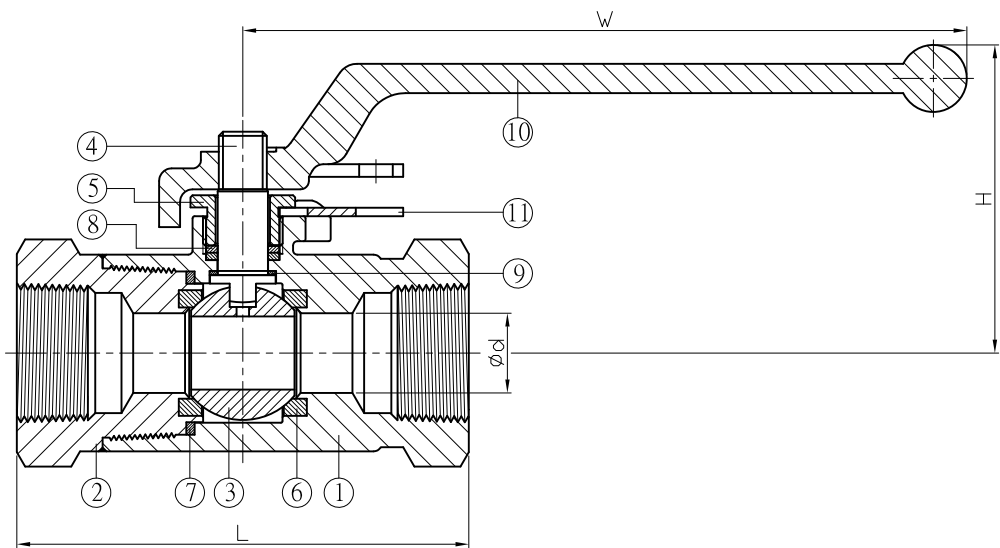
F: Full Port S: Standard Port unit:mm

3600 WOG	NPS	d	B	C	L	H	W	M	ISO 5211	Torque (in-lb)	Weight (lb)
	1/4" F	0.25	1.26	1.54	3	2.23	5.59	M5*P0.8	F03	84.1	1.5
	1/2" F	0.5	1.26	1.54	4	2.23	5.59	M5*P0.8	F03	84.1	1.7
	3/4" F	0.75	1.85	1.85	4.25	3	6.81	M5*P0.8	F04	247.8	3
	1" S	0.75	1.85	1.85	4.25	3	6.81	M5*P0.8	F04	247.8	2.8
	1-1/2" F	1.5	3.03	3.39	5.28	4.61	9.74	M8*P1.25	F07	469.1	10.8
2" S	1.5	3.23	3.39	6.22	4.61	9.74	M8*P1.25	F07	469.1	11.8	

F: Full Port S: Standard Port unit:in

Fire Safe Certified to API 607

JFW INDUSTRIES, INC.
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ITEM	PARTS	MATERIAL
1	BODY	ASTM A351-CF8M
2	CAP	
3	BALL	17-4PH
4	STEM	ASTM A564-630 H900
5	GLAND NUT	AISI 304
6	SEAT	PEEK
7	SEAL	GRAPHITE
8	PACKING	
9	THRUST WASHER	CTFE
10	HANDLE	AISI 304
11	LOCK PAD	

SIZE	Cv (gallon/min)
1/4" F	7
1/2" F	26
3/4" F	61
1" S	64
1-1/2" F	262
2" S	268

FEATURES:
 - NACE MR0175.

△	Add features	30/06/2017	Ray
△	Add Cv	03/03/2016	Ray
△	Revise material	02/25/2016	Ray
Revise	Description	Date	Approve

DRAWING NO. **BV-3M** **-17**

JFW INDUSTRIES, INC.	CHECK BY	DRAWING BY	DATE	SPECIFICATION	2-PC Screwed End Ball Valve 3600 WOG
		<i>Yuan</i>	Jun.30.2017	MATERIAL	CF8M
				PROCESS/Nr.	
				UNIT / SCALE	mm