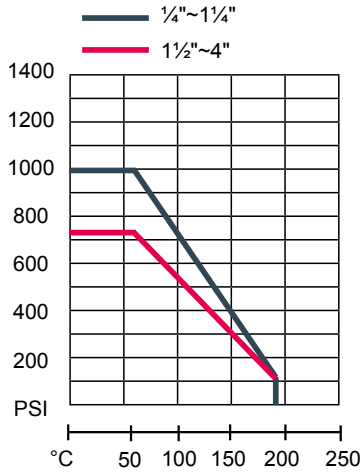


STANDARD:

- Investment Casting Body & Cap
- Blow-Out Proof Stem
- 2-PC Full Port Design
- Pressure Blank Hole in Ball (as request)
- ISO5211 Direct Mounting Pad Top Flange
- Locking Device Handle Available
- Anti-Static Device Design
- Design Standard: ASME B16.34
- Wall Thickness: ASME B16.34, GB 12224
- Several Handle Material Available
- All Kind of Screws Available
- Inspection Standard: API598

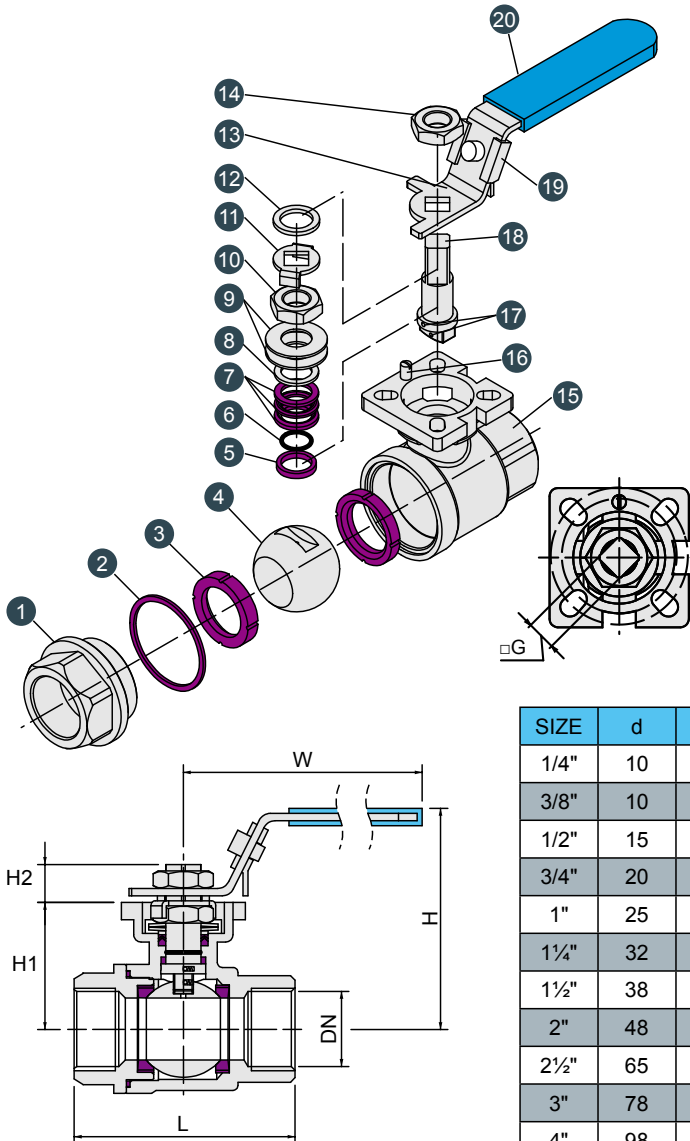
Pressure Temperature Compare



MB2050



Technical Data			
Test Pressure	Shell Test	9.0	MPA
	Tightness Test	7.50	
	Gas-Tightness Test	0.8	
Max Working temperature		-20°C~+160°C	
Applicable Medium: Water, Oil, Gas, Acid			



No.	PARTS	MATERIAL		
1	Cap	CF8M	CF8	WCB
2	Gasket	PTFE		R-PTFE
3	Ball Seat	PTFE		R-PTFE
4	Ball	SS316		SS304
5	Thrust Washer	PTFE		R-PTFE
6	O-Ring	VITON		
7	Stem Packing	PTFE		R-PTFE
8	Gland	SS304		
9	Spring Washer	SS301		
10	Stop Nut	SS304		
11	Stop Washer	SS304		
12	Gland	SS304		
13	Handle	SS304		SS201
14	Stem Nut	SS304		SS201
15	Body	CF8M	CF8	WCB
16	Pin	SS201		
17	Anti-Static Device	SS316		SS304
18	Stem	SS316		SS304
19	Locking Device	SS304		SS201
20	Handle Cover	PLASTIC		

Unit:mm

SIZE	d	L	H	W	H1	H2	G	ISO	TORQUE N.M
1/4"	10	50	58	100	30	7.5	9	F03/04	3.5
3/8"	10	50	58	100	30	7.5	9	F03/04	4
1/2"	15	60	66	110	38	8	9	F03/04	9
3/4"	20	70	70	110	42	8	9	F03/04	11
1"	25	90	80	125	50	10	11	F04/05	14
1 1/4"	32	95	85	165	55	10	11	F04/05	18
1 1/2"	38	105	100	180	63	14	14	F05/07	22
2"	48	120	110	180	70	14	14	F05/07	30
2 1/2"	65	160	160	260	94	19	17	F07/10	48
3"	78	180	180	260	105	19	17	F07/10	85
4"	98	220	210	300	125	19	19	F07/10	115