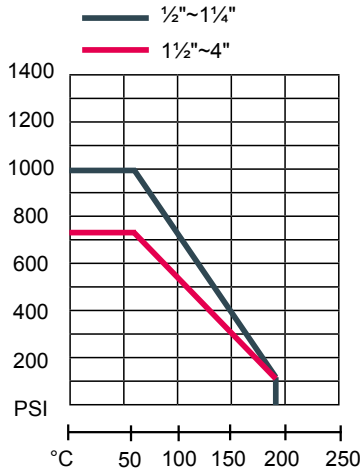


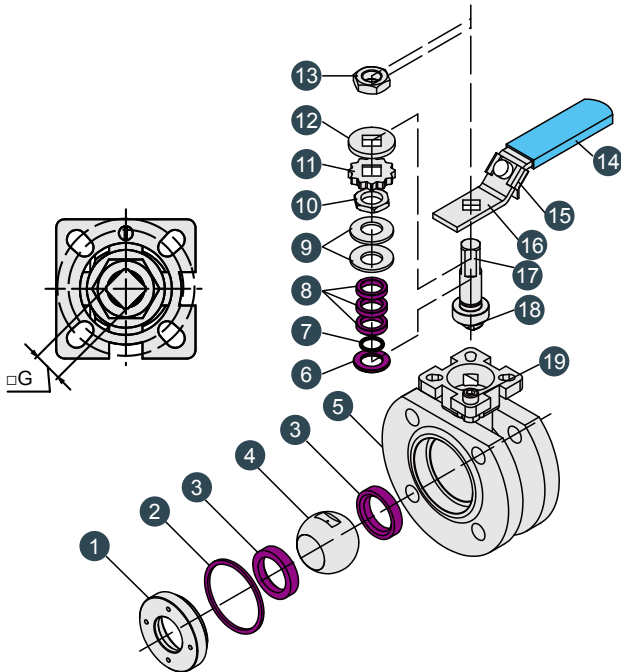
STANDARD:

- Investment Casting Body & Cap
- Blow-Out Proof Stem
- Full Port 1-PC Design
- ISO Mounting Pad Top Flange
- Anti-Static Device
- Pressure Blank Hole in Ball Solt(as request)
- Flange Standard:DIN 2633
- Locking Device Handle Available
- Design Standard:ASME B16.34
- Wall Thickness:ASME B16.34,GB 12224
- Several Handle Material Available
- Inspection Standard:API598

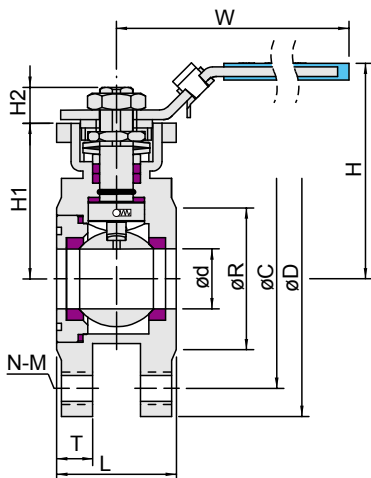
Pressure Temperature Compare



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	Body	CF8M	CF8	WCB
6	Thrust Washer	PTFE		R-PTFE
7	O-Ring	VITON		
8	V-Ring Packing	PTFE		R-PTFE
9	Spring Washer	PTFE		R-PTFE
10	Gland	SS304		
11	Stop Washer	SS301		
12	Gland	SS304		
13	Stem Nut	SS304	SS201	
14	Handle Cover	PLASTIC		
15	Locking Device	SS304	SS201	
16	Handle	SS304	SS201	
17	Bolt	A193-B8		
18	Anti-Static Device	SS316	SS304	
19	Pin	SS201		



Unit:mm

SIZE	d	L	H	H1	H2	R	C	D	W	T	G	N	M	ISO	TORQUE N.M
1/2"	15	35	77	49	9	45	65	95	115	10	9	4	M12	F03/04	4
3/4"	20	42	85	53	9	58	75	105	115	12	9	4	M12	F03/04	5
1"	25	48	94	59	11	68	85	115	140	15	11	4	M12	F04/05	6
1 1/4"	32	55	105	72	11	78	100	140	190	15	11	4	M12	F04/05	9
1 1/2"	38	65	115	77	14	88	100	145	190	16	14	4	M16	F05/07	11
2"	48	75	120	86	14	102	125	160	190	18	14	4	M16	F05/07	18
2 1/2"	65	95	160	108	17	122	145	180	310	18	17	4	M16	F07/10	25
3"	76	118	170	116	17	138	160	195	310	20	17	8	M16	F07/10	50
4"	96	140	182	138	17	162	190	230	310	20	19	8	M16	F07/10	89