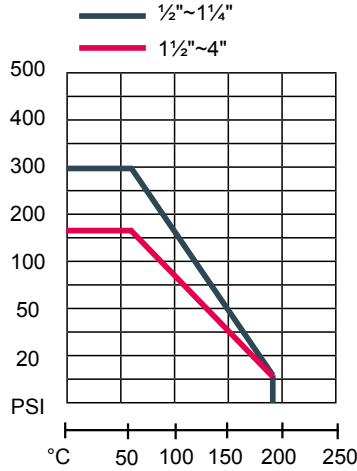


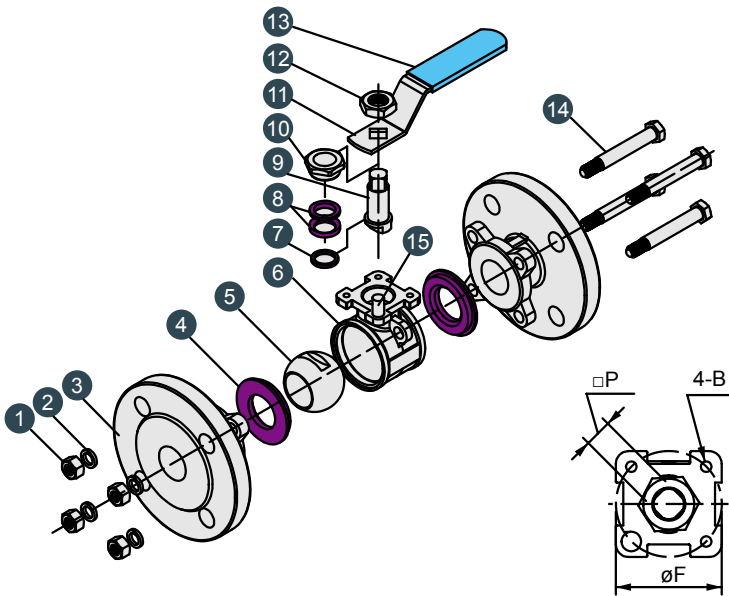
STANDARD:

- Investment Casting Body & Cap
- Blow-Out Proof Stem
- Full Port 3-PC Design DIN PN10-40
- Pressure Blank Hole in Ball Solt(as request)
- Locking Device Handle Available
- Design Standard:ASME B16.34
- Wall Thickness:ASME B16.34,GB 12224
- Flange Standard:DIN2633/DIN2543
- Fire-Safe Design Available
- Several Handle Material Available
- Inspection Standard:API598

Pressure Temperature Compare



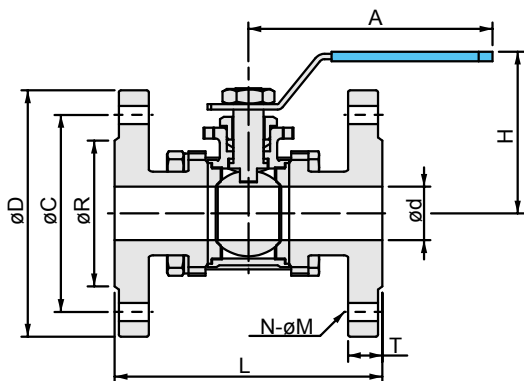
Technical Data			
Test Pressure	Shell Test	10.0	MPA
	Tightness Test	7.50	
	Gas-Tightness Test	0.8	
Max Working Temperature		-20°C~+160°C	
Applicable Medium:Water,Oil,Gas,Acid			



No.	PARTS	MATERIAL		
1	Nut	A194-B8		
2	Spring Washer	A193-7		
3	Cap	CF8M	CF8	WCB
4	Ball Seat	PTFE	R-PTFE	
5	Ball	SS316	SS304	
6	Body	CF8M	CF8	WCB
7	Thrust Washer	PTFE		
8	V-Ring Packing	PTFE	R-PTFE	
9	Stem	SS316	SS304	
10	Stop Nut	A194-B8		
11	Handle	SS304	SS201	
12	Stem Nut	A194-B8		
13	Handle Cover	Plastic		
14	Bolt	A193-7		
15	Pin	SS304		

PPL & PEEK High temperature ball seat available

Unit:mm



SIZE	d	L	H	A	R	C	D	N	M	T	P	B	F	TORQUE N.M
1/2"	15	130	65	125	45	65	95	4	14	14	9	M5	36	8
3/4"	20	150	70	125	58	75	105	4	14	16	9	M5	36	10
1"	25	160	80	175	68	85	115	4	14	16	11	M5	42	13
1 1/4"	32	180	95	175	78	100	140	4	18	16	11	M5	42	20
1 1/2"	38	200	120	210	88	110	150	4	18	16	14	M6	50	28
2"	48	230	120	210	102	125	165	4	18	18	14	M6	50	35
2 1/2"	65	290	140	310	122	145	185	4	18	18	17	M8	70	50
3"	78	310	160	310	138	160	200	8	18	20	17	M8	70	86
4"	100	350	210	340	158	180	220	8	18	20	19	M8	102	116