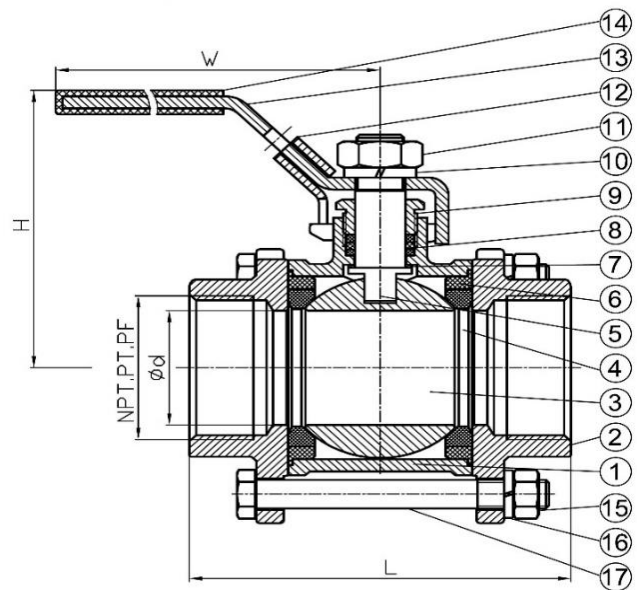
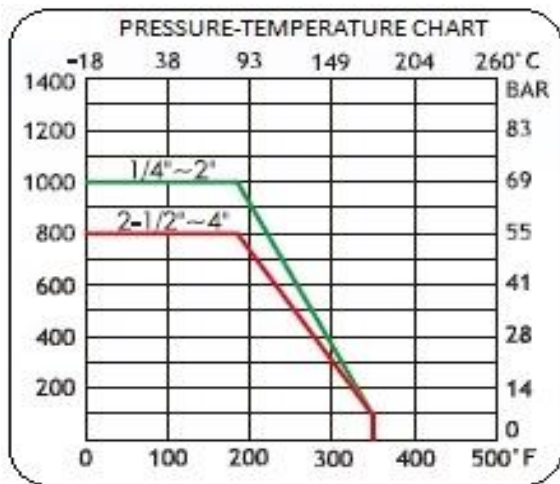




AUTOMA 3-piece body is full bore design with straight through flow. 3-piece body allows easy maintenance service without removing end cap from pipe line. The body is made of investment casting and the valve is featured with blow-out-proof stem. Ball valve seat material is Reinforced Teflon (R-PTFE) for excellent chemical resistance and improved cycle life. Suitable for isolation applications in the Food Industries, Palm Oil and Refinery, Rubber Glove, Power, Oil and Gas, Petrochemical Industries and Genral Industrial Plants.

SPECIFICATION:

- Swing-out design allows in-line maintenance service
- Full bore ball valve
- Investment casting body
- Blow-out-proof stem
- Working pressure up to 1000psi W.O.G
- Working temperature up to 180° C



DIMENSIONS

SIZE		d	L	H	W
DN	G				
15	1/2	15	75	54	105
20	3/4	20	80	66	120
25	1	25	90	72	140
32	1-1/4	32	110	81	155
40	1-1/2	38	120	96	170
50	2	50	140	105	185
65	2-1/2	64	160	120	245
80	3	78	180	135	270
100	4	100	215	157	315

MATERIAL LIST

NO.	PART NAME	MATERIAL	
		AT300	AT301
1	Body	CF8	CF8M
2	Cap	CF8	CF8M
3	Ball	CF8	CF8M
4	Seat	R-PTFE	
5	Stem	SS304	SS316
6	Gasket	PTFE	
7	Thrust Washer	PTFE	
8	Packing	PTFE	
9	Gland	SS304	
10	Spring Washer	SS304	
11	Stem Nut	SS304	
12	Locking Device	SS304	
13	Handle	SS304	
14	Handle Sleeve	PLASTIC	
15	Hex Nut	SS304	
16	Bolt washer	SS304	
17	Joint Bolt	SS304	

PRESSURE TEST

BODY	SEAT	
	by water	by air
105 kg/cm ²	80 kg/cm ²	6 kg/cm ²

The specification and dimensions are subject to change without prior notice!