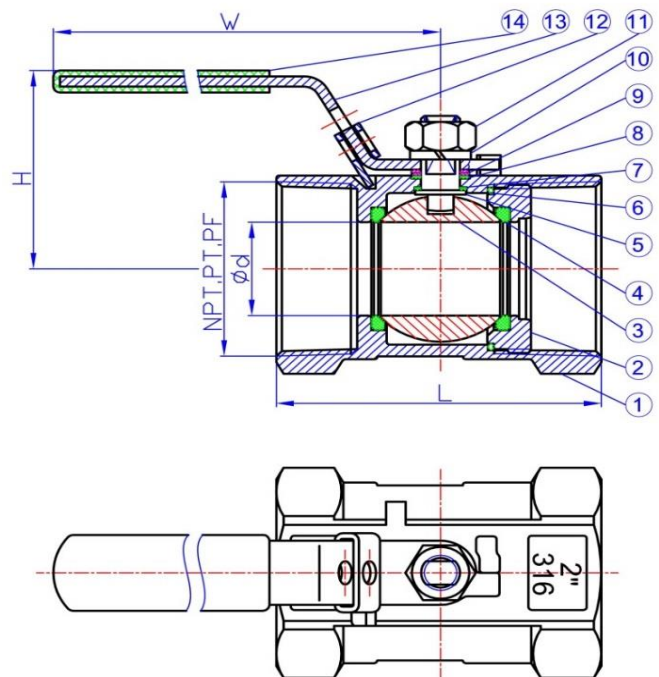
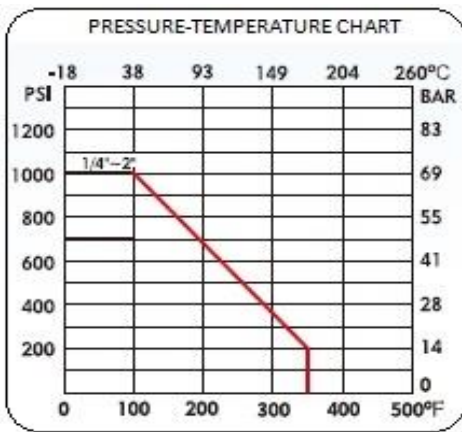




AUTOMA 1-piece body is reduced bore design. The body is made of investment casting and the valve is featured with blow-out-proof stem. Ball valve seat material is Reinforced Teflon (R-PTFE) for excellent chemical resistance and improved cycle life. Locking device is optional for secured operation. Suitable for isolation applications for plumbing, Industrial Plant, Food Industries, Process Equipment and General Industrial Plants.

**SPECIFICATION:**

- Investment casting body
- Blow-out-proof stem
- Working pressure up to 1000psi W.O.G
- Working temperature up to 180° C
- Pipe thread according to ISO 228 BSPP (G), options for NPT or BSPT



**DIMENSIONS**

SIZE		d	L	H	W
DN	G				
8	1/4	5	40	28	70
10	3/8	7	45	30	70
15	1/2	9	55	34	90
20	3/4	12	60	38	90
25	1	15	70	50	110
32	1-1/4	20	80	56	120
40	1-1/2	25	86	60	130
50	2	32	101	65	140

**PRESSURE TEST**

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

**MATERIAL LIST**

NO.	PART NAME	MATERIAL	
		AT100	AT101
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	

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