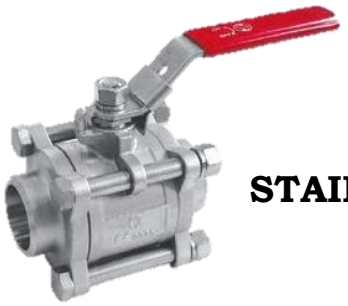


STAINLESS STEEL 3-PIECE BUTT WELDED BALL VALVE

7.52

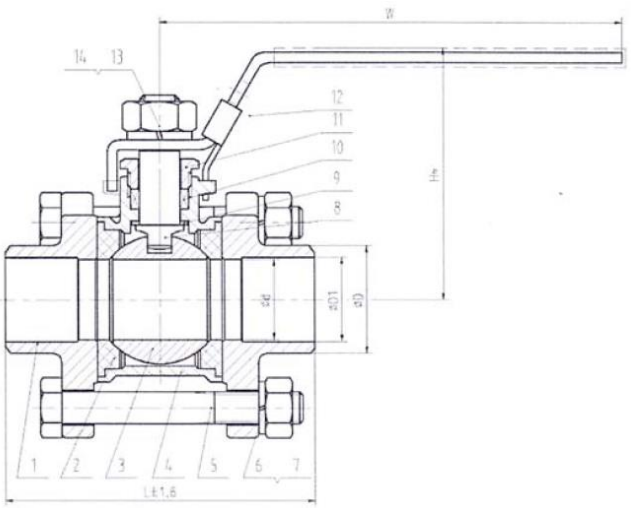
DN 15 - 100
PN 40

Application:

Within the specified pressure and temperature range for hot and cold water, steam, air, oil, petrol, acid and alkali, and mediums neutral to the materials of the valve

Testing: DIN 3230/3

Construction: Full bore,



Pressure – Temperature chart	
40 bar	-40°C
40 bar	80°C
20 bar	150°C
10 bar	180°C

Materials:	
Description	**Material quality**
1. Weld-neck	1.4408 stainless steel
2. Seat ring	PTFE
3. Ball	1.4408 stainless steel
4. Body	1.4408 stainless steel
5. Screw	AISI 304 stainless steel
6. Washer	AISI 304 stainless steel
7. Nut	AISI 304 stainless steel
8. Stem	AISI 316 stainless steel
9. Thrust washer	PTFE
10. Packing glaud	PTFE
11. Clamping ring	AISI 304 stainless steel
12. Lever	SS 201
13. Washer	AISI 304 stainless steel
14. Nut	AISI 304 stainless steel

In case of order, please advise the followings:
- DN nominal diameter
- PN nominal pressure
- working pressure
- working temperature
- application
- special requests

DN	D	d	D1	D	L	W	H	Weight
15	15	14	17	23	63	105	52	0,50
20	20	19	21,5	27,5	73	115	64	0,65
25	25	24	28	35	86	125	68	1,00
32	32	31	33,5	41	95	145	77	1,40
40	38	37	42	49	110	160	83	2,20
50	50	48	53	64,5	129	170	99	3,80
65	65	64,5	64,5	74,5	173	200	125	6,90
80	80	79	79	90,5	204	230	137	10,20
100	100	98	100	112	260	310	173	20,50

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