

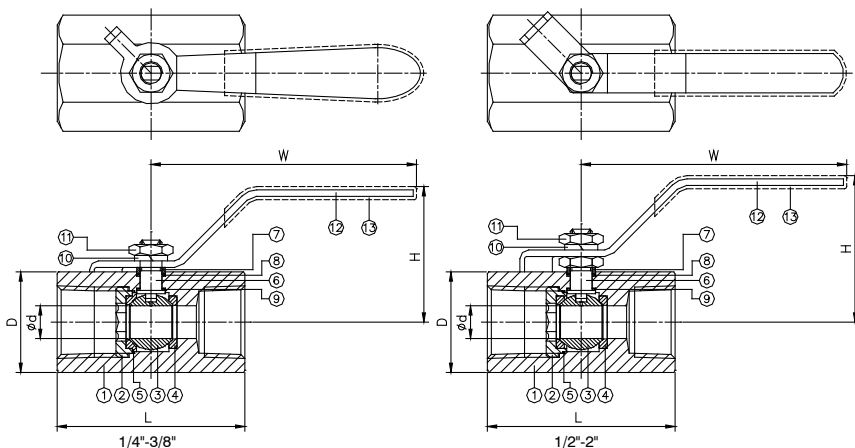


1-PC. SCREWED END BALL VALVE



FEATURES

- Reduced port, 1/4"~2" (DN8~DN50)
- W.P. : 2000 WOG (PN150)
- W.T. : -20°C~200°C (-4°F~392°F)
- **Forged body**
- Blow-out proof stem
- Anti-static device (option)
- NACE MR0175
- ASME B16.34 Wall thickness
- Thread type : ASME B1.20.1 (NPT)
DIN2999 & BS21
ISO/1 & EN10226



ITEM	PARTS	MATERIAL
1	BODY	ASTM A105
2	RETAINER	
3	BALL	ASTM A351-CF8
4	SEAT	RTFE / CTFE
5	SEAL	
6	STEM	AISI 304
7	GLAND RING	
8	PACKING	RTFE / CTFE
9	THRUST WASHER	
10	SPRING WASHER	AISI 304
11	NUT	
12	HANDLE	STAINLESS STEEL
13	HANDLE SLEEVE	PVC

DN	d	L	H	W	D
8	5	43.2	27.5	60	21
10	7	47.2	25.5	79	25
15	9	62.5	51.9	118	30
20	12.5	69.9	59.8	118	36
25	15	85.9	67	120	46
32	20	93.7	75.5	146	55
40	25	101.6	78.5	146	61
50	32	114.3	81.5	152	75

unit:mm

NPS	d	L	H	W	D
1/4"	0.2	1.7	1.08	2.36	0.83
3/8"	0.28	1.86	1	3.11	0.98
1/2"	0.35	2.46	2.04	4.65	1.18
3/4"	0.49	2.75	2.35	4.65	1.42
1"	0.59	3.38	2.64	4.72	1.81
1-1/4"	0.79	3.69	2.97	5.75	2.17
1-1/2"	0.98	4	3.09	5.75	2.4
2"	1.26	4.5	3.21	5.98	2.95

unit:in