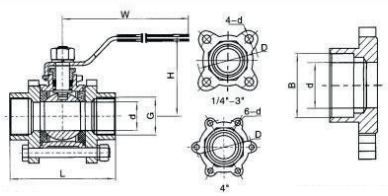
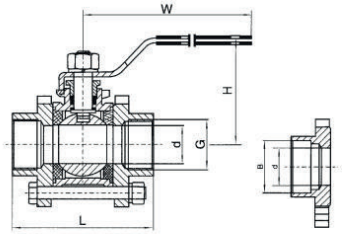
BSP 3 piece Ball Valve







Feature

SPC Body
Full Bore
Size: 1/4" ~ 4"
working Pressure: 1000PSI

Threaded End:
Optional BSPT, NPT, DIN2999
Female Threaded or Socked Welding End
Optional Locking device Handle

Main parts and materials

Number	Part name	Material
1	Valve Bobdy	Stainless Steel CF8M
2	Valve Cap	Stainless Steel CF8M
3	Seat	PTFE
4	Ball	Stainless Steel SS316
5	Gasket	PTFE
6	Stem Seal	PTFE
7	Valve Stem	Stainless Steel SS316
8	Anti- Staic Device	Stainless Steel SS304
9	Steam Packing	PTFE
10	Packing Gland	Stainless Steel SS304
11	Spring washer	Stainless Steel SS304
12	Handle	Stainless Steel SS304
13	Stem Nut	Stainless Steel SS304

Main outer size

NPS	DN	d	L	H	W	4-d	B1	B2
1/4	6	11.5	65	46	95	7	12	15
3/8	10	12	65	46	95	7	14	17.2
1/2	15	15	75	46	110	8	18	21.3
3/4	20	20	85	54	110	8.5	25	26.9
1	25	25	90	64	140	8.5	32	33.7
11/4	32	32	112	69	140	10	38	42.4
11/2	40	38	120	76	155	10	45	48.3
2	50	50	145	86	180	11	57	60.3
21/2	65	65	170	120	220	16	76	76.1
3	80	80	200	150	260	18	89	88.9
4	100	100	263	170	350	20	108	114.3