

3PC BALL VALVE THREADED DIN STANDARD



FEATURES

1000PSI / PN16~PN63

Size: 1/4"~4"

Materials: WCB, S.S.304(CF8), S.S.316(CF8M)

Full port, fully opening or closing

Blow-out proof stem, reliable sealing

Three pieces structure, easy operation and maintenance

PED97/23/EC (CE0035) approved

Investment casting approved to AD2000-WO certificate

Threaded: G, NPT, PT, Rp, Rc (ASME B1.20.1, BS21/2799, DIN2999/259, ISO228-1, JIS B 0203, ISO7/1)

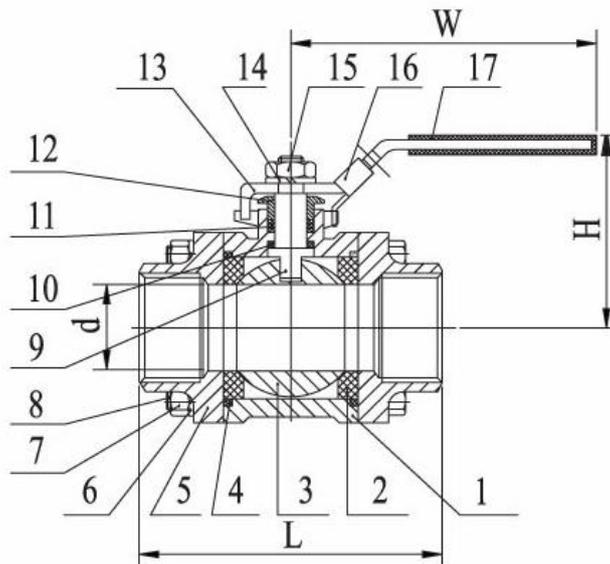
Inspection & testing: API598, EN12266, DIN3230/3

Design: ASME B16.34

Face to face: DIN3203-M3

Applicable medium: water, oil, gas, corrosive liquids

Applicable temperature: -29°C~120°C (higher temperature is available upon request)



PARTS AND MATERIALS

ITEM	PART	MATERIAL
1	Body	WCB, CF8/CF8M,SS304,SS316
2	Ball seat	RPTFE
3	Ball	CF8/CF8M,SS304,SS316
4	Body gasket	PTFE
5	Cap	WCB, CF8/CF8M,SS304,SS316
6	Spring washer	SUS304
7	Nut	SUS304
8	Bolt	SUS304
9	Stem	SUS304/SUS316
10	Thrust washer	PTFE
11	Stem packing	PTFE
12	Gland nut	SUS304
13	Handle	SUS304
14	Spring washer	SUS304
15	Nut	SUS304
16	Handle lock	SUS304
17	Handle cover	Plastic

MAIN CONNECTION DIMENSIONS

SIZE	d	L	H	W
1/4"	11	50	51	105
3/8"	12.5	60	51	105
1/2"	15	75	53	118
3/4"	20	80	60	118
1"	25	90	75	150
1-1/4"	32	110	80	150
1-1/2"	38	120	88	182
2"	50	140	95	182
2-1/2"	65	185	121	254
3"	80	205	135	254
4"	100	240	158	285

NOTES:

As we are constant endeavoring to improve the performance of our equipment.

The company reserves the right to make alteration from time to time and equipment differ from that detailed in this brochure.

