

KL3IBWIIT

3PC MOUNTING PAD FULL PORT BALL VALVE BUTT WELD-ENDS - PN63 - PSI1000

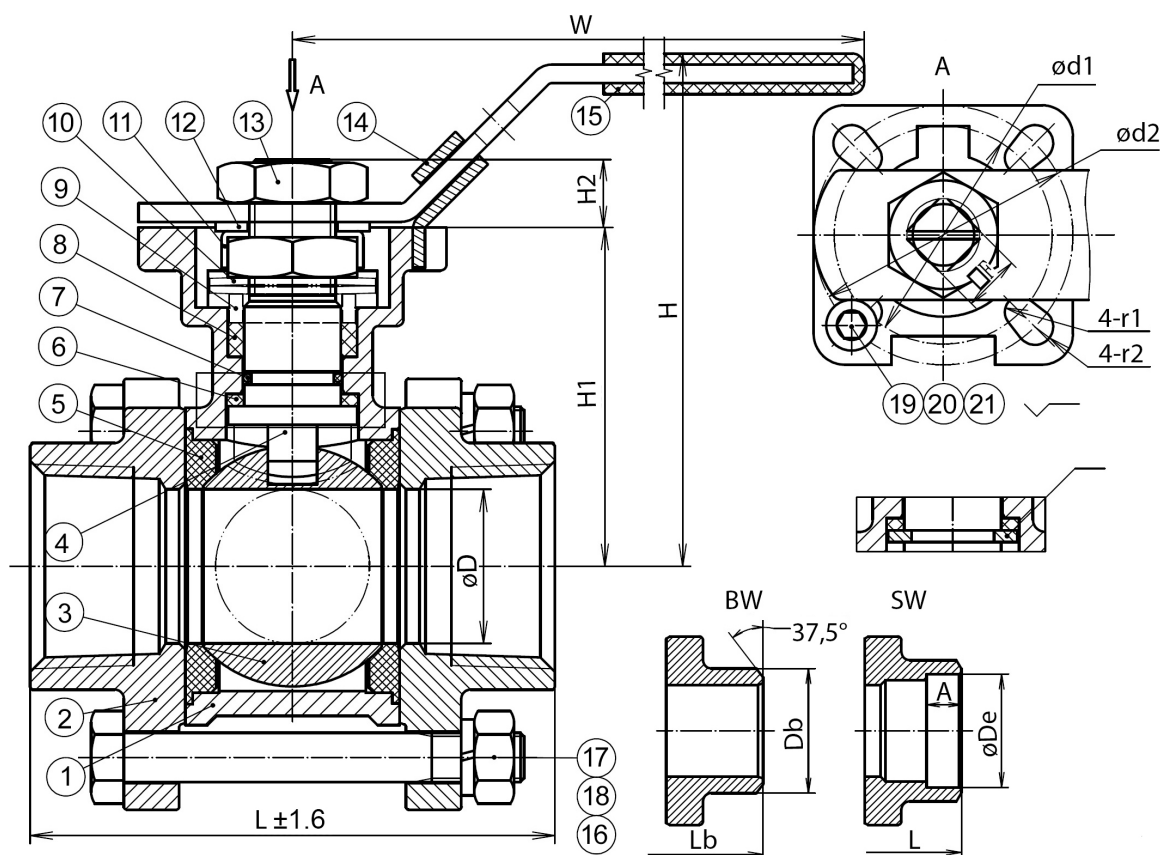


- Investment cast
- Mounting Pad For ISO 5211
- CE PED tested with test report 3.1 EN 10204
- Ts: -40 °C - 120 °C

PRESSURE TEST TABLE

PRESSURE CcASS			1/4" ~ 1/2"	2 1/2" ~ 4"
			1000psi	800
STANDARD			API598	API598
	SHELL TEST		10.4 Mpa/60s	8.3 MPa/60s
	SEALING TEST		7.6 Mpa/60s	6.1 MPa/60s
	HERMETIC SEALING TEST		0.6 Mpa/60s	0.6 MPa/60s

SIZE		¼"	⅜"	½"	¾"	1"	1 ¼"	1 ½"	2"	2 ½"	3"	4"
W		141	141	141	141	162	162	188	188	233	233	323
H		72	72	75	81	93	98	109	124	156	165	186
H1		38.5	38.5	42	48	55	60	70	85	109	118	133
H2		9	9	9	9	11	11	14	14	19	19	22
□F		9	9	9	9	11	11	14	14	17	17	22
L		64	64	66	79	85	105	113	132	170	186.5	226.5
D		9.7	12.5	15	20	25	32	38	50	65	76	94
d1		36				42		50		70		
d2		42				50		70		102		
r1		3				3		3.5		4.52		
r2		3				3.5		4.5		5.5		
ISO5211		F03/F04				F04/F05		F05/F07		F07/F10		
BW	Db	15.2	17.2	22.5	27.5	34	43	50	62	77	90	115
	Lb	61	61	63	78	87	97	113	134	170	192	244
SW	De	14.1	17.6	21.7	27.1	33.8	42.6	48.7	61.1	76.9	89.8	115.8
	A	10	10	10	13	13	13	13	16	16	16	19



ITEM	PARTS	Q'TY	MATERIAL
1	body	1	A351 - CF8/CF8M
2	cap	2	A351 - CF8/CF8M
3	ball	1	A182 - F304/316
4	stem	1	A276 - 304/316
5	ball seat	2	PTFE
6	stem gasket	1	PTFE
7	o-ring	1	Viton
8	stem packing	1 set	PTFE
9	junk ring	1	304
10	gasket	2	301
11	lock washer	1	304
12	steel gasket	1	304
13	nut	2	A2-70
14	handle	1	304
15	handle cover	1	PVC
16	nut	4	A2-70
17	sprng gasket	4	301
18	bolt	4	A2-70
19	screw	1	A2-70
20	nut	1	A2-70
21	steel gasket	1	304