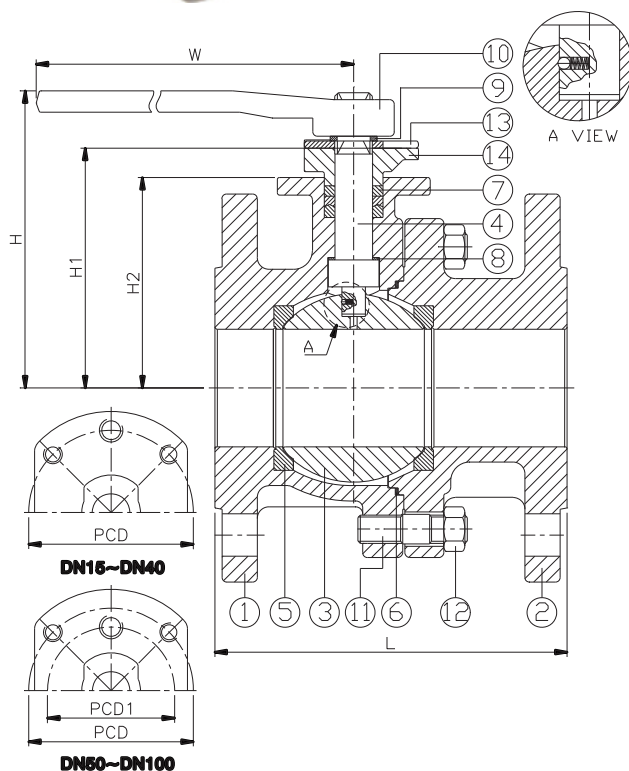


0003A10x 2-PC. FLANGED END BALL VALVE



FEATURES

- Full port, 1/2"~12" (DN15~DN300)
- W.P. : PN16/40
- W.T. : -20°C~200°C (-4°F~392°F)
- Investment casting
- Blow-out proof stem
- Anti-static device (option)
- ISO 5211 Mounting pad
- Flange dimension: DIN 2501
- Face to face: DIN 3202 part1 - F4/F5



ITEM	PARTS	MATERIAL
1	BODY	ASTM A351-CF8MASTM A216-WCB
2	CAP	
3	BALL	ASTM A351-CF8M
4	STEM	ASTM A276-316
5	SEAT	PTFE / RTFE
6	SEAL	PTFE
7	PACKING	
8	THRUST WASHER	SUS 304 CSP
9	C SNAP RING	
10	HANDLE	CAST IRON
11	STUD	AISI 304
12	NUT	
13	LOCKING DEVICE	ASTM A351-CF8
14	GLAND	

DN	L	H	H1	H2	W	PCD	PCD1	Torque(N-m)	Weight(kg)
15	114.5	68	45	33.5	130	42	-	6	2.5
20	121.4	70	48	36	130	42	-	6	3.1
25	126.7	82	53	42	160	42	-	15	4
32	131.2	87	59.5	48	160	42	-	30	5.5
40	141.1	138	96	80.5	200	50	-	30	7.2
50	150.7	147	104.5	89.5	200	70	50	50	11.5
65	170.5	163	125.5	108	328	70	62	80	16.3
80	181.5	173	135.5	117.5	328	102	62	90	21.2
100	190.8	190	151	133.5	328	102	62	120	27.6

unit: mm

NPS	L	H	H1	H2	W	PCD	PCD1	Torque(in-lb)	Weight(lb)
1/2"	4.51	2.68	1.77	1.32	5.12	1.65	-	53.1	5.4
3/4"	4.78	2.76	1.89	1.42	5.12	1.65	-	53.1	6.8
1"	4.99	3.23	2.09	1.65	6.3	1.65	-	132.8	8.8
1-1/4"	5.17	3.43	2.34	1.89	6.3	1.65	-	265.5	12.1
1-1/2"	5.56	5.43	3.78	3.17	7.87	1.97	-	265.5	15.9
2"	5.93	5.79	4.11	3.52	7.87	2.76	1.97	442.5	25.4
2-1/2"	6.71	6.42	4.94	4.25	12.91	2.76	2.44	708.1	35.9
3"	7.15	6.81	5.33	4.63	12.91	4.02	2.44	796.6	46.7
4"	7.51	7.48	5.94	5.26	12.91	4.02	2.44	1062.1	60.9

unit: in