

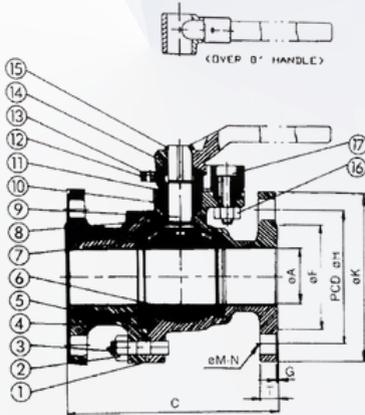
2 PC FULL BORE BALL VALVE FT



Features:

- Face to face according to ANSI B 16.10
- Flange dimension to ANSI B 16.5
- Test Standard API 598

Components



17	GLAND BOLT	ASTM A193 GR. B7
16	GLAND NUT	ASTM A194 GR. 2H
15	SNAP RING	ASTM A276 GR. 304
14	HANDLE	ASTM A570 Gr. FCD45
13	STOPPER	ASTM A276 GR. 304
12	GLAND	ASTM A351 GR. CF8
11	BEARING	PTFE
10	PACKING	PTFE
9	STEM	ASTM A276 GR. 304
8	THRUST WASHER	PTFE
7	SEAT	REINFORCED TFE
6	BALL	ASTM A351 GR. CF8
5	GASKET	PTFE
4	CAP	ASTM A126 Gr. WCB
3	BOLT	ASTM A153 Gr. B7
2	NUT	ASTM A154 Gr. 2H
1	BODY	ASTM A126 Gr. WCB
NO	NAME	CAST IRON

2 PIECE FULL BORE BALL VALVE FT

Dimensions (ANSI #150 & #300) inches

Size		c			F	G	H		K		T		M		N	
inch	MM	A	150	300			150	300	150	300	150	300	150	300	150	300
½	15	12.7	107.9	139.7	35.0	1.6	60.4	66.5	88.9	95.2	11.1	14.2	15.7	15.7	4	4
¾	20	19.0	117.3	152.7	42.9	1.6	69.8	82.5	98.5	117.3	11.1	15.7	15.7	19.0	4	4
1"	25	25.4	127.0	165.1	50.8	1.6	79.2	68.9	107.9	123.9	11.1	17.5	15.7	19.0	4	4
1¼"	32	31.7	139.7	177.8	63.5	1.6	88.9	98.5	117.3	133.3	12.7	19.0	15.7	19.0	4	4
1½"	40	38.1	185.1	190.5	73.1	1.6	114.3	127.0	155.4	14.2	20.5	15.7	19.0	4	4	
2"	50	50.8	215.3	91.9	1.6	120.1	127.0	157.7	160.1	15.7	22.3	19.0	19.0	4	5	
2½"	65	63.5	190.5	241.3	104.5	1.6	139.7	149.3	177.8	190.5	17.5	25.4	19.0	22.3	4	5
3"	90	76.2	203.2	282.4	127.0	1.6	152.4	168.1	100.5	200.5	19.0	28.4	19.0	22.3	4	8
4"	100	101.6	225.6	304.8	157.2	1.6	190.5	200.1	202.5	254.0	23.8	31.7	19.0	22.3	8	8
5"	125	127.0	355.6	381.0	185.6	1.6	215.9	234.9	254.0	279.4	23.8	35.0	22.3	22.3	8	8
6"	150	152.4	393.7	403.3	215.9	1.6	241.3	269.7	279.4	317.5	25.4	36.5	22.3	22.3	8	12
8"	200	203.2	457.2	501.6	269.7	1.6	293.4	330.2	342.9	381.0	28.4	41.1	22.3	22.3	8	12
10"	250	254.0	533.4	568.4	323.8	1.6	361.5	387.3	406.4	444.5	30.2	47.7	25.4	25.4	12	16