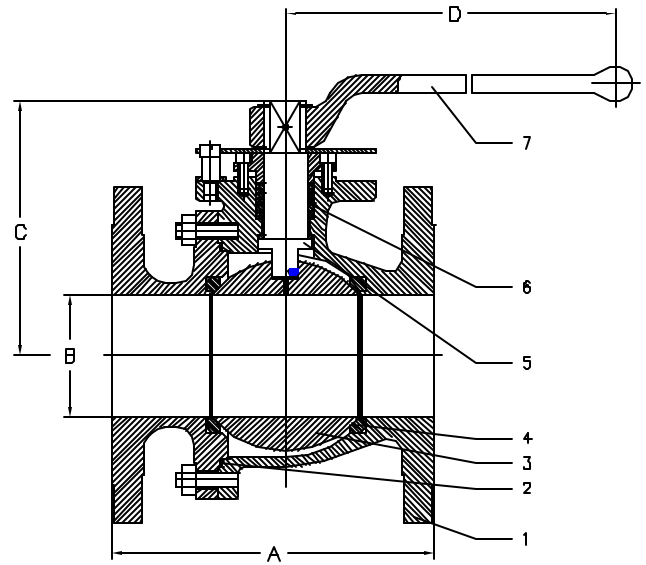


Ball Valve Full Port

Model #30FBA-F
Class 300 (1/2" to 12")



DESIGN SPECIFICATIONS

GENERAL VALVE DESIGN	API 608
PRESSURE TEMPERATURE RATING	ANSI B16.34
WALL THICKNESS	ANSI B16.34
FLANGE DESIGN	ANSI B16.5
FACE TO FACE DIMENSION	ANSI B16.10
MATERIALS	ASTM
VALVE TESTING	API 598

NO.	PART NAME	A 216-WCB	A 351-CF8M
1	BODY	A 216-WCB	A 351-CF8M
2	GASKET	GRAPHITE	PTFE
3	BALL	A 351-CF8M	A 351-CF8M
4	SEAT	RTFE GLASS FILLED 25%	RTFE GLASS FILLED 25%
5	STEM	A 276-316	A 276-316
6	PACKING	GRAPHITE	PTFE
7	HANDLE	A 216-WCB	A 216-WCB

SIZE	INCH	1/2	3/4	1	1 1/2	2	2 1/2	3	4	5	6	8	10	12
	MM	15	20	25	40	50	65	80	100	125	150	200	250	300
A	INCH	5.5	6	6.5	7.5	8.5	9.5	11.12	12	15	15.88	19.75	22.38	25.5
	MM	140	152	165	191	216	241	282	305	381	403	502	569	648
B	INCH	0.59	0.79	1	1.5	2	2.5	3	4	5	6	8	10	12
	MM	15	20	25	38	51	64	76	102	127	152	203	254	305
C	INCH	2.26	2.4	3.41	4.65	5	6.44	6.75	8.35	9.5	10.65	12.87	17.85	21.54
	MM	57.5	61	86.5	118	129	163.5	171.5	212	241	270.5	327	453.5	547
D	INCH	5.12	5.12	6.3	9	9	15.75	15.75	33.46	39.37	39.37	59		
	MM	130	130	160	230	230	400	400	850	1000	1000	1500		
Weight	LBS	3.7	5	11	15	33	49	112	203	235	267	459	529	904
	KGS	1.7	2	5	7	15	22	51	92	107	121	208	240	410

