

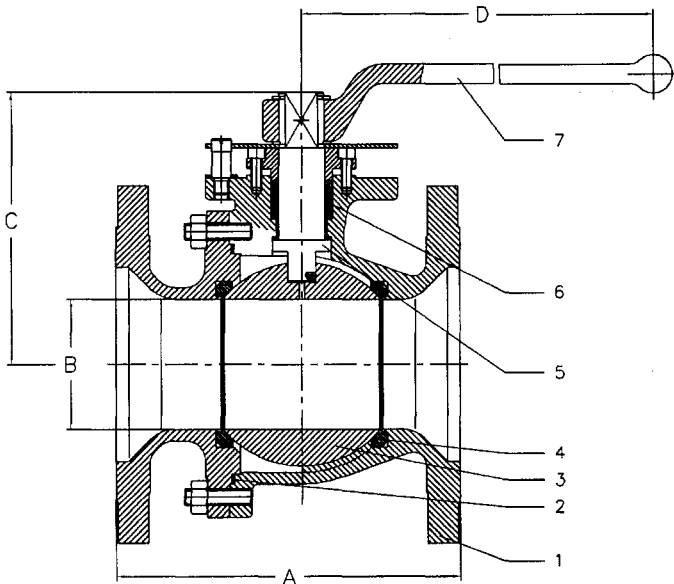


Ball Valve Standard Port

Model #15FBA-S
Class 150 (1½" 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
VALVE FIRE SAFE TESTING	API 607



NO.	PART NAME	A 216-WCB	A 351-CF8M
1	BODY	A 216-WCB	A 351-CF8M
2	GASKET	PTFE *	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	PTFE *	PTFE *
7	HANDLE	A 216-WCB	A 216-WCB

* FLEXIBLE GRAPHITE IN FIRESAFE DESIGN

SIZE	INCH	1½	2	2½	3	4	5	6	8	10	12
	MM	40	50	65	80	100	125	150	200	250	300
A	INCH	6.50	7.00	7.50	8.0	9.0	10.0	10.50	11.50	13.00	14.0
	MM	165.1	177.8	190.5	203.2	228.6	254	267	292	330	256
B	INCH	1.1	1.5	2	2	3	4	4	6	8	10
	MM	28	38	50.8	50.8	76	102	102	152	203	254
C	INCH	3.44	4.64	5	5.85	6.75	8.35	8.37	10.67	12.87	17.85
	MM	87.5	118	129	149	171	212	213	271	327	454
D	INCH	6.3	9	15.75	15.75	15.75	20	20	39.37	39.37	
	MM	160	230	400	400	400	510	510	1000	1000	
Weight	LBS	13	22	31	36	64	107	111	226	353	678
	KGS	6	10	14	17	29	49	51	103	160	308

