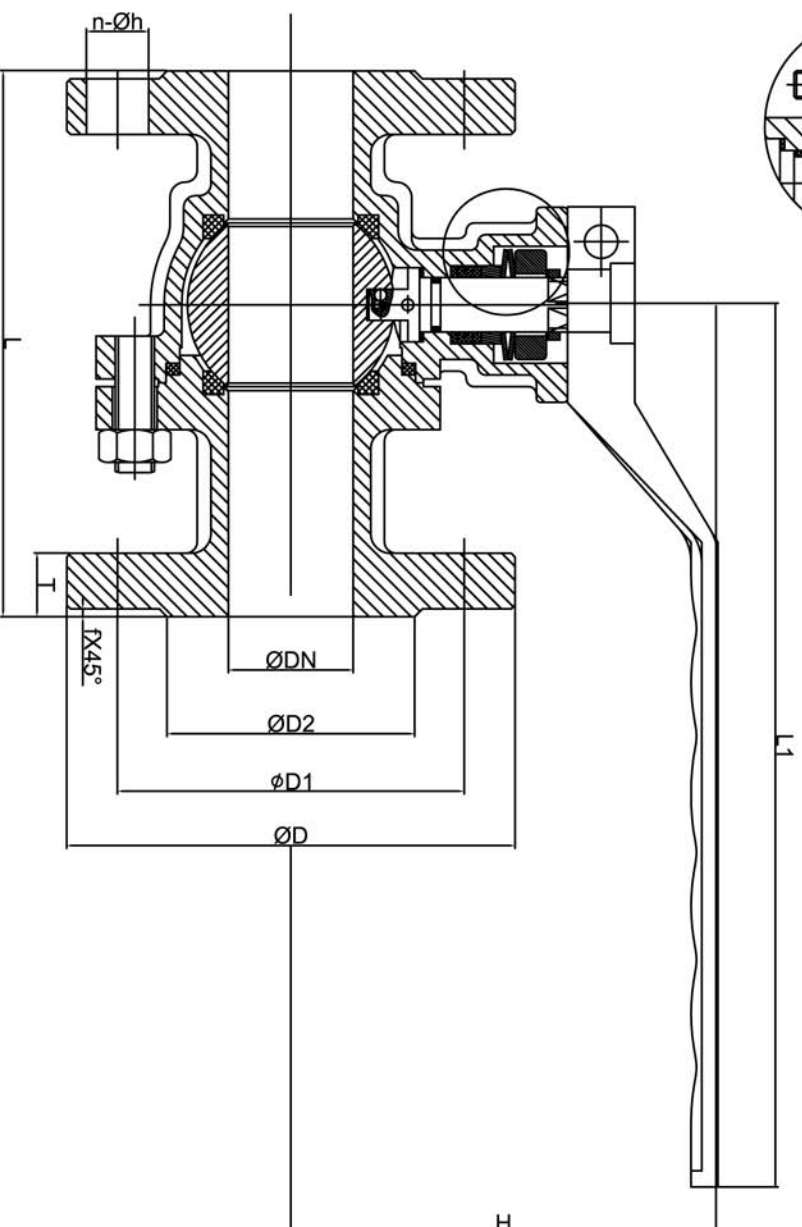
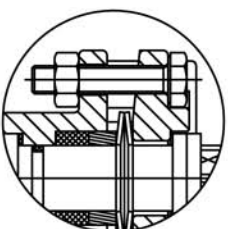
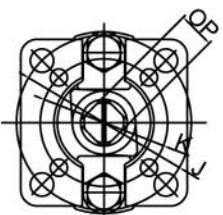


Size	DN	NPS	D	D1	D2	L	n-Øh	T	f	OP	K	J	H	L1	WT
15	½"	90	60.3	34.9	108	4-Ø16	11.6	2	9	36	50	77	165	2.0	
20	¾"	100	69.9	42.9	117	4-Ø16	13.2	2	9	36	50	82	165	2.4	
25	1"	110	79.4	50.8	127	4-Ø16	14.7	2	11	42	50	88.5	196	3.3	
32	1¼"	115	88.9	63.5	140	4-Ø16	16.3	2	11	42	50	101	196	4.2	
40	1½"	125	98.4	73	165	4-Ø16	17.9	2	14	50	70	115.5	232	6.2	
50	2"	150	120.7	92.1	178	4-Ø19	19.5	2	14	50	70	122.5	232	8.8	
65	2½"	180	139.7	104.8	190	4-Ø19	23.0	2	17	70	102	184	300	13.9	
80	3"	190	152.4	127	203	4-Ø19	24.3	2	17	70	102	192	300	17.6	
100	4"	230	190.5	157.2	229	8-Ø19	24.3	2	17	70	102	227	400	23.9	



APPLICABLE STANDARDS & TECHNICAL NOTES:

DESIGN CODE	ASME 16.34
INSPECTION&TEST	API 598
END STANDARD	ASME B16.5
FACE TO FACE	ASME B16.10

17	NUT	A194 8	2	
16	SCREW	A193 B8	2	
15	PACKING GLAND	WCB/SS	1	
14	DISC SPRING	SS	2	
13	PACKING GLAND	SS	1	
12	PACKING	TFM1600	3	
11	O-RINGS	VITON	1	
10	THRUST WASHERS	RTFE	1	
9	STEM	304/316	1	
8	ANTISTATIC DEVICE	SS	1	
7	BODY	DI/WCB/CF8/CF8M	1	
6	SEAT	TFM1600	1	
5	BALL	SS304/SS316	1	
4	BODY GASKET	PTFE	1	
3	NUT	A194 8		
2	DOUBLE END STUDS	A193 B8		
1	BONNET	DI/WCB/CF8/CF8M	1	

NO.	PARTS NAME	MATERIAL	QTY	NOTE
TEST PRESSURE				
HYDROSTATIC		30 kg/cm²	SEAL	
AIR		/	/	

TITLE:FLANG BALL VALVE				
DN15-DN100				
DWG NO:FT0114000003-1.1				
REV	Date	DRN	CHK	APRV
1	2006.2.1	ZhuHui	Brian	Sky Tang
SCALE				
UNIT mm				