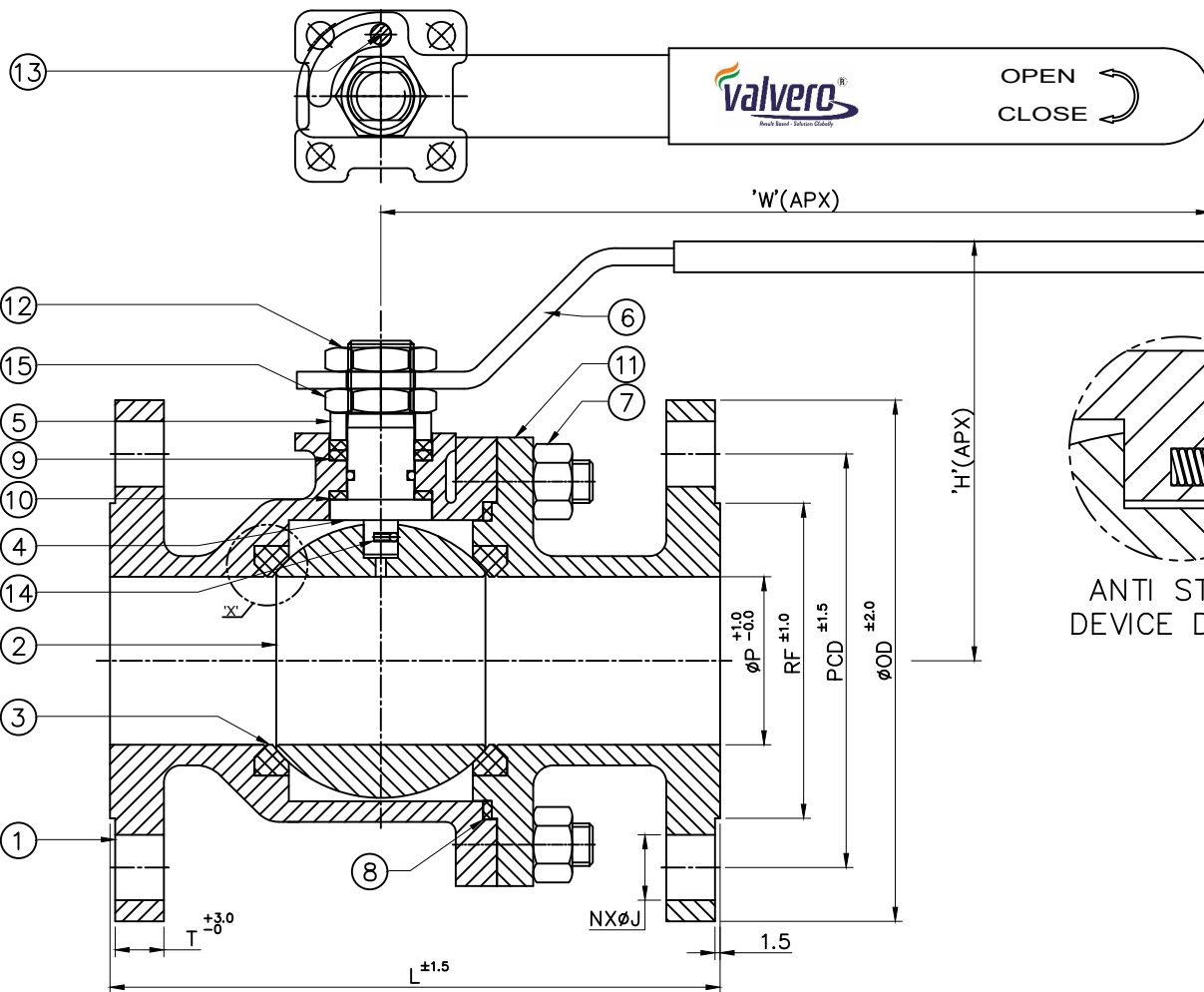
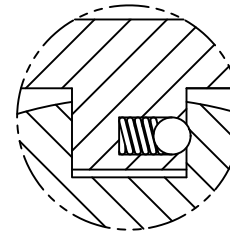


DETAIL-X
FIRE SAFE



ANTI STATIC
DEVICE DETAIL

REFERENCE STANDARD

MFG. STANDARD	API 6D/ISO 17292
FACE TO FACE	API 6D/API 16.10
FLANGE DETAIL	ASME B 16.5
INSP. & TEST.	API 6D/ASME B16.34
PRESS. TEMP	ASME B 16.34
FIRE SAFE	API 607/API 6FA

PRESSURE TEST

HYDROSTATIC			AIR	
BODY	SEAT	DURATION	SEAT	DURATION
80 Kg/cm ²	60 Kg/cm ²	2 Minutes	7 Kg/cm ²	2 Minutes

SR. NO.	QTY.	PART LIST	MATERIAL
01	01	BODY	WCB / CF8 / CF8M
02	01	BALL	SS304 / SS316
03	02	SEAT RING	RPTFE
04	01	STEM	SS304 / SS316
05	01	GLAND BUSH	
06	01	HAND LEVER	MS/SS302/SS304
07	AS REQ.	BODY JOINT STUD & NUT	ASTM A193 GR.B7/ ASTM A194 GR.2H
08	01	GASKET	GRAPHITE/RPTFE
09	MIN.2	GLAND PACKING	GRAFOIL/RPTFE
10	01	STEM SEAL	GRAFOIL/RPTFE
11	01	SIDE PIECE	WCB / CF8 / CF8M
12	02	LOCK NUT	SS304 / SS316
13	01	STOPPER PIN	SS304 / SS316
14	01	ANTI STATIC ARR.	ASTM A479 TP 302

DRAWN	SP	18.08.2023
CHEKED	DP	18.08.2023
APPROVED	DP	18.08.2023

ALL DIMENSION ARE IN MM

SCALE	SHEET NO.
NTS	01 OF 01
REV.NO.-00	REV.DT.-00

Valvero Control Pvt Ltd

TITLE 15NB TO 100 NB 300# 2PC FB
FLOATING BALL VALVE

DRAWING NO.

PTI/ASSY/WCB/FE/2PC/BV15-100/300

SIZE	L	OD	PCD	RF	ØP	T	N	ØJ	H	W	WEIGHT (APX)
15 NB	140	95	66.5	35.1	13	12.7	04	15.8	65	170	2.5 KG
20 NB	152	117	82.6	42.9	19	14.2	04	19.1	82	180	3.9 KG
25 NB	165	124	88.9	50.8	25	15.7	04	19.1	90	200	5.7 KG
40 NB	190	155	114.3	73	38	19.0	04	22.2	140	250	9.5 KG
50 NB	216	165	127	91.9	49	20.6	08	19.1	129	250	13.0 KG
65 NB	241	190	149.4	104.6	62	23.9	08	22.2	148	320	29 KG
80 NB	283	210	168.1	127	74	26.9	08	22.2	168	340	33 KG
100 NB	305	254	200.2	157.2	100	30.2	08	22.2	215	390	45 KG