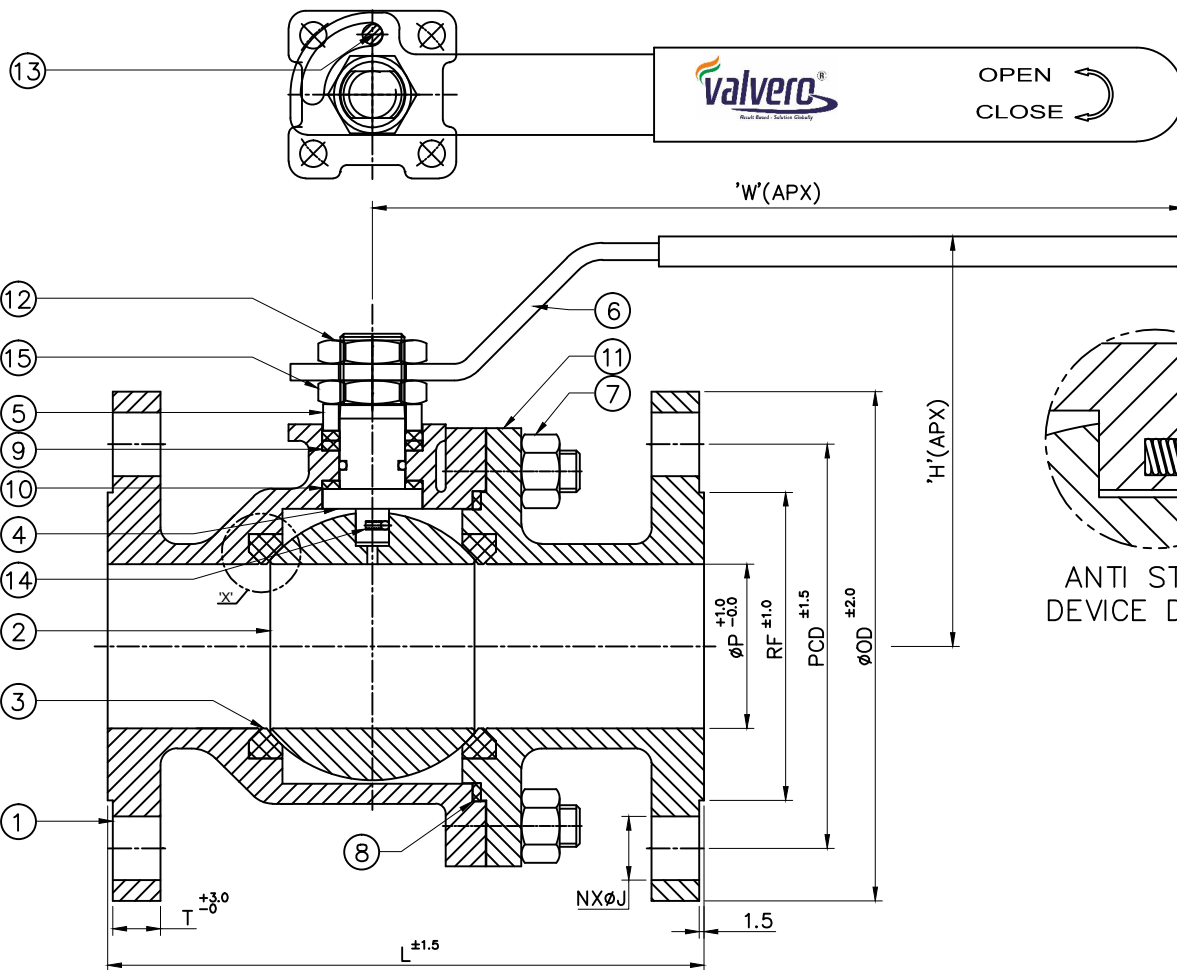
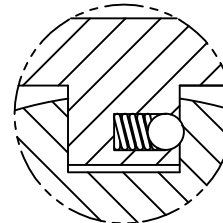


DETAIL-X
FIRE SAFE



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
32 Kg/cm ²	22 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

SIZE	L	OD	PCD	RF	ØP	T	N	ØJ	H	W	WEIGHT (APX)
15 NB	108	89	60.5	35.1	12.7	7.9	04	15.8	65	170	1.8 KG
20 NB	117	99	69.8	42.9	19	8.6	04	15.8	82	180	2.0 KG
25 NB	127	108	79.2	50.8	23	9.7	04	15.8	90	200	3.0 KG
40 NB	165	127	98.6	73	37	12.7	04	15.8	140	250	6.0 KG
50 NB	178	152	120.6	91.9	49	14.2	04	19.1	129	250	14 KG
65 NB	191	178	139.7	104.6	62	15.7	04	19.1	148	320	17 KG
80 NB	203	190	152.4	127	74	17.5	04	19.1	168	340	21 KG
100 NB	229	229	190.5	157.2	100	22.4	08	19.1	215	390	30 KG

DRAWN	SP	11.08.2023	Valvero Control Pvt Ltd
CHEKED	DP	11.08.2023	
APPROVED	DP	11.08.2023	
ALL DIMENSION ARE IN MM			<u>TITLE</u> 15NB TO 100 NB 150# 2PC FB FLOATING BALL VALVE
SCALE	SHEET NO.		
NTS	01 OF 01		<u>DRAWING NO.</u> PT/ASSY/WCB/FE/2PC/BV15-100/150
	REV.NO.-00		
	REV.DT.-00		