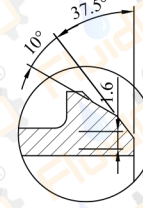
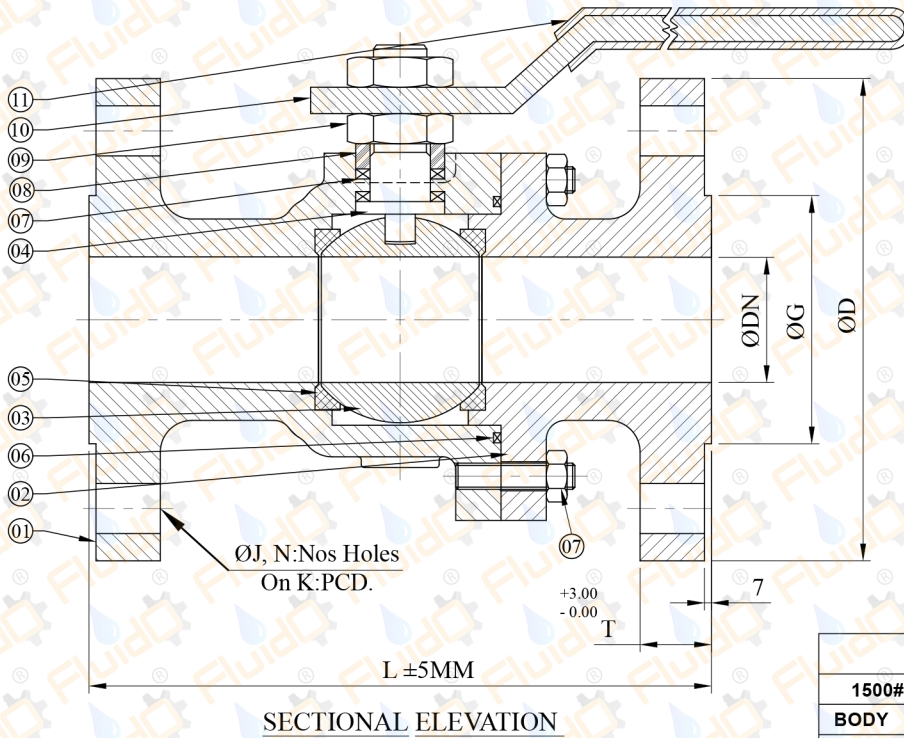
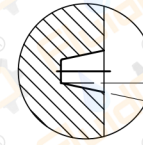


No.	Description	Material
1	Body	ASTM A 216 Gr.WCB / LCB / CD4MCU / CN7M / DUPLEX / ASTM A 351 Gr.CF8/CF8M/CF3/CF3M
2	Side Piece	
3	Ball	AISI 304 / 316 / 304L / 316L / CF8 / CF8M / ASTM A 105/WCB+HARD CROME / CF3 / CF3M / CD4MCU / CN7M / DUPLEX / CA15
4	Stem	AISI 304 / 316 / 304L / 316L
5	Ball Seat	PTFE / R-PTFE / PEEK / DEVLON / GFT / CARBON FILLED
6	Body Seal	PTFE / R-PTFE / PEEK / DEVLON / GFT / CARBON FILLED
7	Gland Seal	PTFE / R-PTFE / PEEK / DEVLON / GFT / CARBON FILLED
8	Gland Bush	C.S. / AISI 304 / 316 / 304L / 316L
9	Gland Nut	C.S. / AISI 304 / 316 / 304L / 316L
10	Lever	C.S. / S.S.304 / S.S.316
11	Sleeve	PVC
12	Name Plate	S.S. (NOT SHOWN)

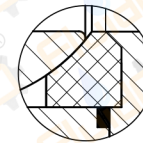
STANDARD	
DESIGN MFG. STD.	API 6D / BS EN 17292
INSP. & TESTING	API 598 / BS 6755 (I)
FIRE SAFE DESIGN	API 607
FACE TO FACE	API 6D / ANSI B 16.10
END CONNECTION	FALNGED ENDS B 16.5 R/F
	ASME B16.5 RF 150# / 300#
BUTTWELD END	ASME B16.25
OPERATING	LEVER OPERATING



BUTT WELD END

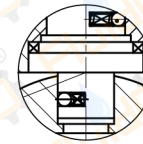


RTJ DETAILS



FIRE SAFE DESIGN

DETAIL - Y



ANTISTATIC DEVICE

DETAIL - X

TESTING STANDARD : API 598 / BS 6755 (I)			
1500# PRESSURE RATING		2500# PRESSURE RATING	
BODY	392 Kg/Cm ²	BODY	653 Kg/Cm ²
SEAT	289 Kg/Cm ²	SEAT	478 Kg/Cm ²
AIR SEAT	07 Kg/Cm ²	AIR SEAT	07 Kg/Cm ²

ALL DIMENSION ARE IN MM 1500#									
SR.NO.	SIZE	FACE TO FACE (L)	FLANGE O.D. (D)	RAISED FACE DIA. (G)	FLANGE THK. (T)	NO. OF HOLES (X)	HOLE DIA. (Y)	P.C.D. (Z)	
01	2"	50	368	216	92	44.5	08	25.0	165.0
02	2.1/2"	65	419	244	105	47.6	08	29.0	190.0
03	3"	80	470	267	127	54.2	08	32.0	203.0
04	4"	100	546	311	157	60.3	08	35.0	241.5
05	5"	125	673	375	186	79.6	08	41.0	292.0
06	6"	150	705	394	216	89.0	12	38.0	317.5
07	8"	200	832	483	270	98.4	12	45.0	393.5

ALL DIMENSION ARE IN MM 2500#									
SR.NO.	SIZE	FACE TO FACE (L)	FLANGE O.D. (D)	RAISED FACE DIA. (G)	FLANGE THK. (T)	NO. OF HOLES (X)	HOLE DIA. (Y)	P.C.D. (Z)	
01	2"	50	451	235	92	57.2	08	29.0	171.5
02	2.1/2"	65	508	267	105	63.6	08	32.0	197.0
03	3"	80	578	305	127	73.0	08	35.0	228.5
04	4"	100	673	356	157	82.6	08	41.0	273.0
05	5"	125	779	419	186	98.3	08	48.0	324.0
06	6"	150	914	483	216	114.4	08	54.0	368.5
07	8"	200	1022	552	270	133.4	12	54.0	438.0

Client :-
Order / Enq. No. :-
Job / Project :-