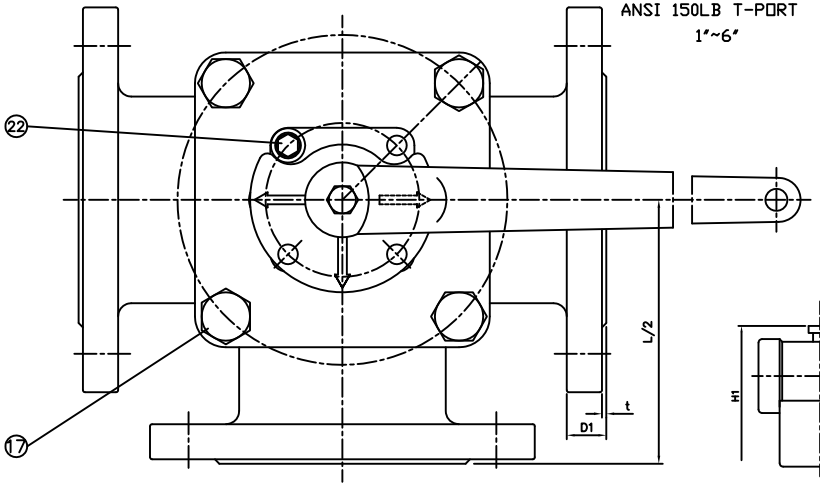
MODEL YK35

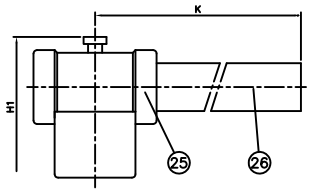
ANSI 150LB T-PORT
1"~6"



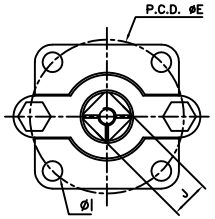
DIMENSION LIST

UNIT:(Inch)

SIZE \ DIM	A	B	C	D	D1	E	t	I	J	L	H	H1	h	K	ISO 5211
1"	0.98	2.00	3.12	4.25	0.56	1.65	0.06	0.24	0.43	6.30	3.05	4.47	0.51	5.71	F04
1-1/2"	1.50	2.88	3.88	5.00	0.56	1.97	0.06	0.27	0.55	7.09	4.07	5.67	0.61	8.66	F05
2"	2.0	3.62	4.75	6.00	0.62	2.76	0.06	0.35	0.67	7.87	4.63	6.18	0.77	12.60	F07
2-1/2"	2.52	4.12	5.50	7.00	0.69	2.76	0.06	0.35	0.67	9.45	5.02	6.57	0.77	12.60	F07
3"	3.0	5.00	6.00	7.50	0.75	4.02	0.06	0.43	0.86	10.24	5.96	7.76	0.98	16.93	F10
4"	3.94	6.19	7.50	9.00	0.94	4.02	0.06	0.43	0.86	12.99	6.46	7.99	0.98	16.93	F10
5"	4.80	7.31	8.50	10.0	0.94	4.92	0.06	0.55	1.06	14.57	7.95	9.96	1.26	29.53	F12
6"	5.71	8.50	9.50	11.00	1.00	4.92	0.06	0.55	1.06	16.93	8.70	10.67	1.26	39.37	F12



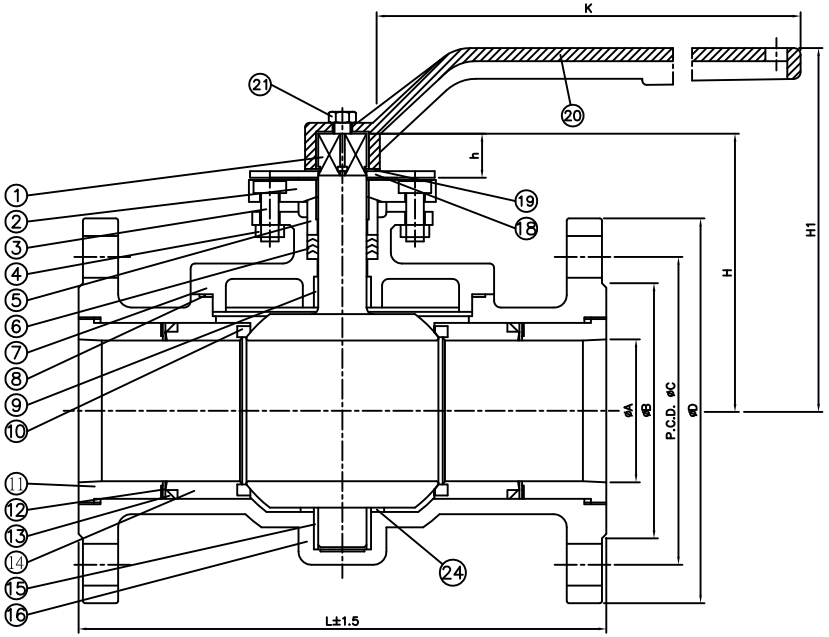
FOR 5",6"

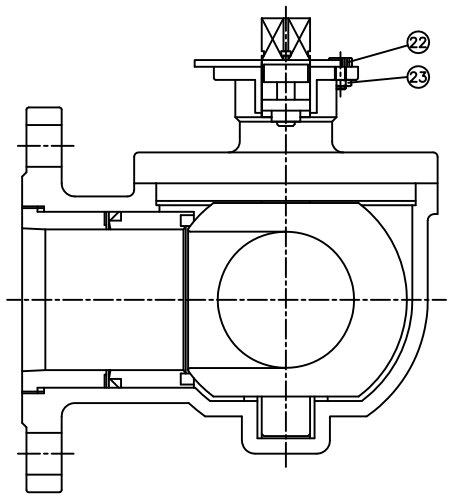


ISO 5211 MOUNTING PAD

MATERIAL LIST

NO.	DESCRIPTION	MATERIAL	Q'TY
26	HANDLE BAR	CARBON STEEL	1
25	HANDLE BOSS	ASTM A351 CF8	1
24	SPACER	PTFE (5",6"ONLY)	1
23	STOP NUT	S.S.304	1
22	STOP BOLT	S.S.304	1
21	HANDLE BOLT	S.S.304	1
20	HANDLE	ASTM A216 WCB	1
19	C-RING	S.S.304	1
18	STOP PLATE	S.S.304	1
17	BOLT	S.S.304	4-8
16	BODY	ASTM A351 CF8M	1
15	BUSH-B	PTFE+SS316	1
14	HOLDER B	ASTM A351 CF8M	3
13	HOLDER PACKING	TFM1600	3
12	HOLDER SPRING	SUS304CSP	3
11	HOLDER A	ASTM A351 CF8M	3
10	SEAT	PTFE+15%C.F.	3
9	BUSH-A	PTFE+SS316	1
8	GASKET	PTFE	1
7	CAP	ASTM A351 CF8M	1
6	STEM PACKING	PTFE	1
5	GLAND	S.S.304	1
4	GLAND NUT	S.S.304	2
3	GLAND BOLT	S.S.304	2
2	GLAND FLANGE	ASTM A351 CF8	1
1	BALL	ASTM A351 CF8M	1





NO	DATE	DESCRIPTION	CONFIRM
4			
3			
2			
1			

3 WAY FLANGE BALL VALVE ANSI#150LB (T-PORT)

DIM. / CLASS	0.5 ~ 3	3 ~ 6	6 ~ 30	30 ~ 120	120 ~ 315	315 ~ 1000
CLASS 1 ____	0.05	0.05	0.1	0.15	0.2	0.3
CLASS 2 ____	0.1	0.1	0.2	0.3	0.5	0.8
CLASS 3 ____	0.15	0.2	0.5	0.8	1.2	2

MATERIAL	CF8M	DATE	2009/6/3
TREATMENT		DRAWN	
WEIGHT(Kg)		CHECK	
SCALE		APPROVED	
DRAWING NO.	YK-35T	J & M INTERNATIONAL LTD.	