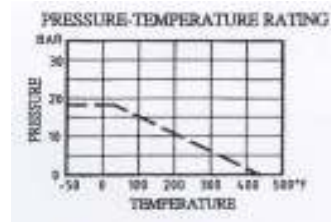
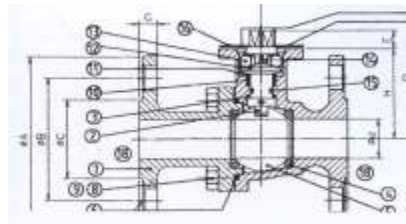
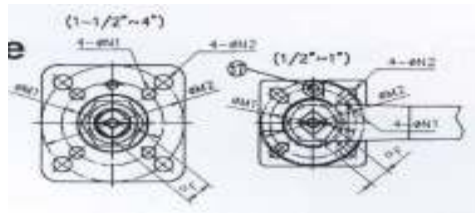


BALL VALVES/VALVES

Two Piece Ball Valve

(FLANGED ANSI150 OR TABLE D & E)



- > 316 S/S PTFE Seat.
- > Fire Safe Design

ANSI150

Torque Operate

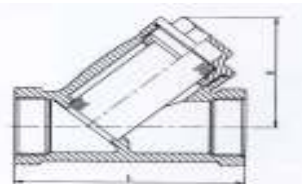
Size	A	B	C	D	E	F	G	H	L	M1	M2	N1	N2	0	P	JXN	ISO 5211	Torque Break	Torque Operate
1"	108	79.5	51	25.4	12	11	11.1	58.2	127	42	50	6	7	78.7	165	5/8"x 4"	F04/F05	15.68	7.06
1 1/2"	127	98.5	73	38.1	16	14	14.2	79.5	165	50	70	7	9	106	195	5/8"x 4"	F05/F07	34.3	15.68
2"	152	120.5	92	50.8	16	14	15.7	88	178	50	70	7	9	114.4	195	3/4"x 4"	F05/F07	47.04	18.62
2 1/2"	178	139.5	104.5	63.5	19	17	17.5	104.5	190	70	102	9	11	134.3	230	3/4"x 4"	F07/F10	66.64	29.4
3"	190	152.5	127	76.2	19	17	19.1	113.5	203	70	102	9	11	143.3	230	3/4"x 4"	F07/F10	82.32	41.16
4"	229	190.5	157	101.6	24	22	23.8	141	229	102	102	11	11	175.4	325	3/4"x 8"	F10	161.7	98

Table D & E

Size	Table	A	B	C	D	E	F	G	H	L	M1	M2	N1	N2	0	P	JXN	ISO5211	Torque Break	Torque Operate
1"	TD/E	115	83	51	25.4	12	11	12	58.2	127	42	50	6	7	78.7	165	12X4	F04/F05	10	5
1 1/2"	TD/E	135	98	73	38.1	16	14	12	79.5	165	50	70	7	9	106	195	12X4	F05/F07	15	8
2"	TD/E	150	114	92	50.8	16	14	12	88	178	50	70	7	9	114.4	195	16X4	F05/F07	36	20
2 1/2"	TD/E	165	127	104.5	63.5	19	17	12	104.5	190	70	102	9	11	134.3	230	16X4	F07/F10	40	25
3"	TD/E	185	146	127	76.2	19	17	12	113.5	203	70	102	9	11	143.3	230	16X4	F07/F10	60	40
4"	TD	215	178	157	101.6	24	22	12	141	229	j	102	IJ	11	175.4	325	16X4	F10	98	60
4"	TE	215	178	157	101.6	20	22	12	141	229		102		11	175.4	325	16X8	F10	98	40

Y Strainer (BSP)

- > 316 S/S with PTFE Seat.
- > 600psi (41 Bar) WOG
- > Maximum 230° Celcius



Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
L	76	91.5	107.5	126	140.5	171	171	196
H	33	39	45	52	64	78	120	50
Weight Kg	0.38	0.56	0.87	1.38	1.91	3.02	5.2	7.1