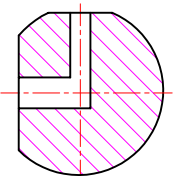
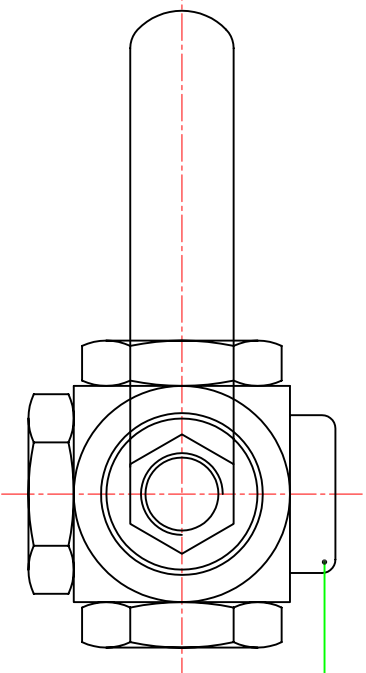
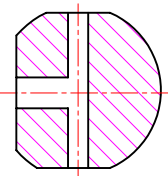
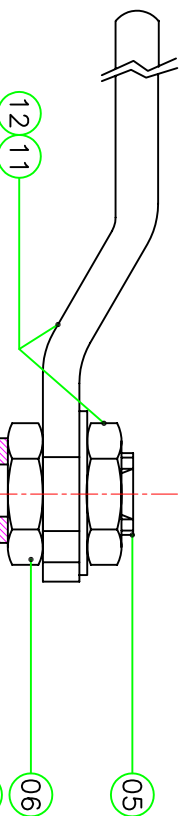


AMTECH

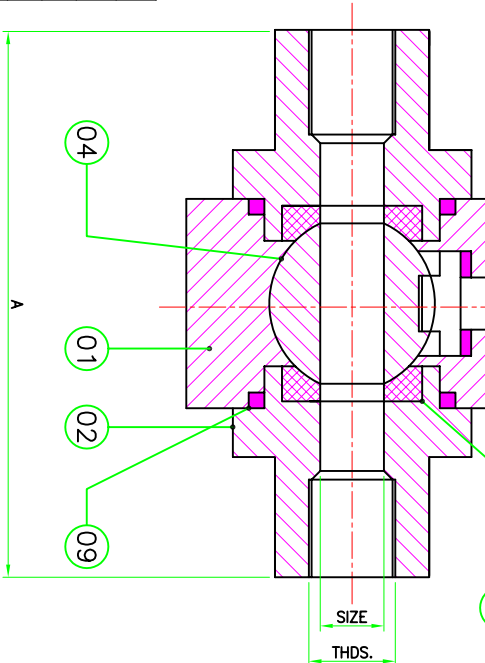
(WE RESERVE THE RIGHT TO CHANGE DESIGN AND TECHNICAL DATA FURNISHED HERE DUE TO CONTINUOUS PRODUCT DEVELOPMENT.)



L PORT
BALL DESIGN



T PORT
BALL DESIGN



DOUBLE L PORT
BALL DESIGN

ASA 150/300

SIZE. NB.	A.	BSP/BSPT NPT	L.
15	75	1/2"	150
20	80	3/4"	150
25	100	1"	150
32	110	1 1/4"	160
40	130	1 1/2"	160
50	145	2"	160
65	165	2"	160
80	175	2"	160

NO	DESCRIPTION	QTY.	MATERIAL
1	BODY	1	ASTM B 216 Gr. WCB
			C.I. TO IS 210 Gr. FG 220
			ASI 304 OR CF8 (I.C.)
			ASI 316 OR CF8M (I.C.)
2	BODY CONNECTOR	1	ASTM B 216 Gr. WCB
			C.I. TO IS 210 Gr. FG 220
			ASI 304 OR CF8 (I.C.)
			ASI 316 OR CF8M (I.C.)
3	BODY END CAP	1	ASTM B 216 Gr. WCB
			C.I. TO IS 210 Gr. FG 220
			ASI 304 OR CF8 (I.C.)
			ASI 316 OR CF8M (I.C.)
4	BALL	1	ASI 304 / ASI 316
5	STEM	1	ASI 304 / ASI 316
6	GLAND NUT	1	ASI 304 / ASI 316
7	GLAND BUSH	1	ASI 304 / ASI 316
8	SEAT RING	4	PTE OR FILLED PTE
9	BODY SEAL	4	PTE OR FILLED PTE
10	STEAM SEAL	2	PTE OR FILLED PTE
11	LOCK NUT	1	C.S./S.S.304/S.S.316
12	LEVER	1	M.S./S.S.304/S.S.316

PRESSURE TEST (HYDRAULIC):-

150#	800#
BODY :- 32 KG/CM2 (g)	BODY : 80 KG/CM2 (g)
SEAT :- 22 KG/CM2 (g)	SEAT : 58 KG/CM2 (g)
SEAT (PNEUMATIC) :- 7 KG/CM2 (g)	SEAT (PNEUMATIC) : 7 KG/CM2 (g)

UNSPECIFIED TOLERANCE FOR MACHINED DIM.	DESCRIPTION
0-75 ± 0.2	3 WAY & 4 WAY BALL VALVE SCREW END
75-300 ± 0.4	
300-600 ± 0.6	
600-1500 ± 0.75	

RATING	SIZE	ALL DIMENSIONS ARE IN M.M.	MATERIAL
150,300#	15 TO 80 (mm)	UNLESS OTHERWISE SPECIFIED	AS STATED
END CONNECTION	STANDARD	REMOVE SHARP CORNERS	DRW. No.

MANUFACTURERS & EXPORTER
M.KUMAR TECHNOCRATES
SR/9 RAMBHA COMPLEX, ASHRAM ROAD,
AHMEDABAD - 380 014 (GUJARAT) INDIA
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E-mail:-info@mktechnocrates.com
Website:-http://www.mktechnocrates.com

SCALE	N.T.S.	GHV	DATE
VALVE TYPE	CHD.	---	---
BALL VALVE	---	---	---
PROJECTION	---	---	---
THIRD ANGLE	---	---	---
SHEET No.	---	---	---
DRW. No.	---	---	---
REV.	---	---	---