

KE-8243

3-WAY TYPE BALL VALVES, SCREWED ENDS

MATERIAL: S.S.316, INVESTMENT CASTING
STANDARD PORT, (360 DEGREE)
SIZE: 1/4" THRU 2"

TEST PRESSURE

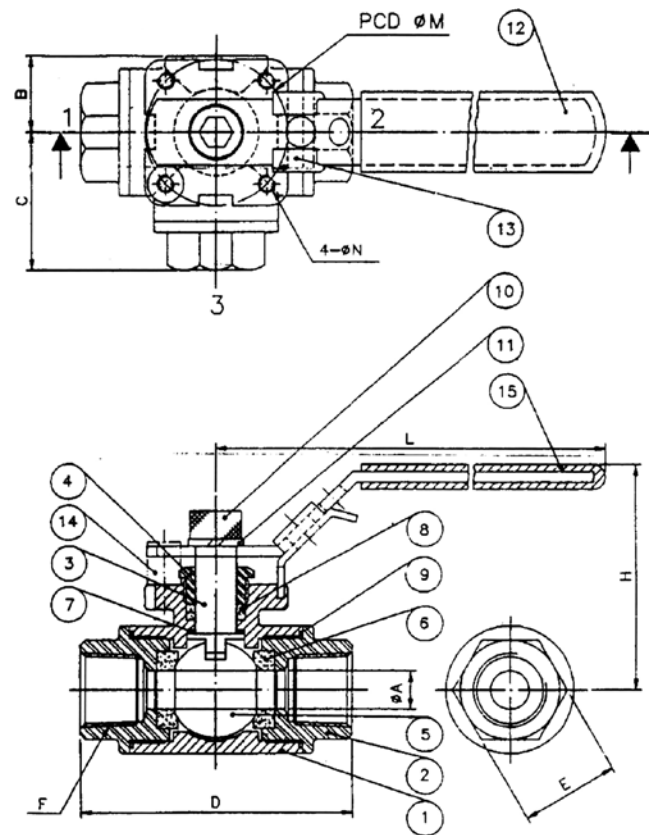
1. WORKING PRESSURE: 56.30 KG/CM²
2. BALL SEAT TEST: 6.0 KG/CM² BY AIR
3. BODY TEST: 84.50 KG/CM² BY HYDROSTATIC



POSITION	A	B	C	D
L PORT				
T PORT				

MATERIALS LIST

No.	PART NAME	Q'TY	MATERIAL
1	BODY	1	SS 316
2	CAP	3	SS 316
3	STEM	1	SS 316
4	GLAND NUT	1	SS 304
5	BALL	1	SS 316
6	SEAT	4	REINFORCED PTFE
7	THRUST WASHER	1	PTFE
8	PACKING	1-2	PTFE
9	JOINT GASKET	3	PTFE
10	STEM BOLT	1	SS 304
11	WASHER	1	SS 304
12	HANDLE	1	SS 304
13	LOCATING LOCK	1	SS 304
14	SET SCREW	1	SS 304
15	PLASTIC COVER	1	PLASTIC



DIMENSIONS

Unit:mm

SIZE	A	B	C	D	E	H	L	M	N	F
Inch										
1/4"	9.5	22	39.5	79	28.5	64.5	160	42	M5x0.8	NPT/ISO228 PT/DIN2999
3/8"	9.5	22	39.5	79	28.5	64.5	160	42	M5x0.8	NPT/ISO228 PT/DIN2999
1/2"	12	22	39.5	79	28.5	64.5	160	42	M5x0.8	NPT/ISO228 PT/DIN2999
3/4"	15	28	44	88	34.5	77.5	190	50	M6x1.0	NPT/ISO228 PT/DIN2999
1"	20	31	54	108	41	81	190	50	M6x1.0	NPT/ISO228 PT/DIN2999
1-1/4"	25	34	62	124	52	88	200	50	M6x1.0	NPT/ISO228 PT/DIN2999
1-1/2"	32	40	67.5	135	58	93	250	70	M8x1.25	NPT/ISO228 PT/DIN2999
2"	40	48	82	164	73	105	250	70	M8x1.25	NPT/ISO228 PT/DIN2999