

Fig No: **K-303**

**MATERIALS LIST**

NO.	PART NAME	MATERIAL
1	BODY	1.4408 / EN1503-1
4	BALL	ASTM A351 Gr.CF8M
5	STEM	SS316
9	END CAP	1.4408 / EN1503-1
11	BODY SEAL	PTFE.
12	SEAT	PTFE.
13	THRUST WASHER	PTFE.
14	STEM PACKING	PTFE.
15	GLAND	SS304
19	HANDLE	SS304
21	HANDLE COVER	VINYL GRIP
23	HANDLE WASHER	SS304
24	HANDLE NUT	SS304

**DIMENSIONS**

unit:mm

SIZE	PORT	L	L5	E	H	H2	C	ØK	Z-4	
DN8	1/4"	11.0	69.4	34.6	133.4	60.7	10.7	9.0	42.0	M5xP0.8
DN10	3/8"	11.0	69.4	34.6	133.4	60.7	10.7	9.0	42.0	M5xP0.8
DN15	1/2"	12.5	75.7	37.3	133.4	64.1	10.7	9.0	42.0	M5xP0.8
DN20	3/4"	16.0	86.6	44.7	178.5	82.4	13.9	11.0	50.0	M6xP1.0
DN25	1"	20.0	102.4	51.4	178.5	86.1	20.0	11.0	50.0	M6xP1.0
DN32	1-1/4"	25.0	118.2	57.7	209.9	91.4	23.8	11.0	50.0	M6xP1.0
DN40	1-1/2"	32.0	125.8	62.7	208.0	102.7	25.8	11.0	70.0	M8xP1.25
DN50	2"	38.0	149.0	74.6	229.9	110.7	25.3	14.0	70.0	M8xP1.25
DN65	2-1/2"	50.0	160.0	80.0	265.0	132.0	24.5	14.0	70.0	M8xP1.25
DN80	3"	65.0	185.0	92.5	265.0	132.0	29.0	17.0	102.0	M10xP1.5

TURN \ PORT	0°	90°	180°	270°
T				
L				

CODE	P-005	APPROVED BY.	CHECK BY.	DRAWN BY.	DRAWINGNO.	MATERIAL	UNIT	DESCRIPTION
	SIGN	JAMES	SHANA	POOLER	K-303-P005	MATERIALS LIST	mm	THREE WAY T/L PORT BALL VALVE, THREADED END, PN63
	DATE	08/15/2007	08/15/2007	08/15/2007	REVISION	01	SCALE	

