



SIZE	L	D	D1	T	H	H1	*			**	
							Stud	Nut	Washer	Nut cap	
25NB	158	121	25	21	92	161	4	8	8	8	8
40NB	182	138	38	22	111	205	4	8	8	8	8
50NB	210	165	50	23	122	205	4	8	8	8	8
65NB	234	182	63.5	25	140	262	4	8	8	8	8
80NB	255	200	75	25	148	262	8	16	16	16	16
100NB	297	226	100	28	170	335	10	20	20	20	20
150NB	425	303	150	35	236	405	10	20	20	20	20

NOTE:-

ALL DIMENSION ARE IN mm

DESIGN STANDARD AS PER MANUFACTURERS STANDERD

FLANGE CONNECTION AS PER ANSI B16.5 # 150 FF

TEMPERATURE RESISTANCE PP 80°C

PRESSURE RATING		
CLASS-150	BODY	SEAT
	14 kg/cm ²	10.5 kg/cm ²

13	HEX BOLT & WASHER	MS/SS	01
12	NUT CAP	PP	**
11	STUD, NUT, WASHER	MS/SS	*
10	HANDLE END CAP	PP	02
9	HANDLE CAP	PP	01
8	HANDLE	PP	01
7	GLAND RING	PTFE, NEOPRENE	01
6	O'RING	NEOPRENE	02
5	STEM	MS/SS PP MOULDED	01
4	BALL	PP	01
3	BALL SEAT	PTFE	02
2	ADOPTER	PP	02
1	BODY	PP	01
NO	DESCRIPTION	MATERIAL	QTY

PP 3PC BALL VALVE FB #150 F/END

KNS

DRN./BY HBP

DATE 1/11/07

DRG. NO :- KNS/PPBV-FB/0809-2

CHECK BY SJM

DATE 1/11/07

APPD./BY JKS

DATE 1/11/07

SCALE NTS

KNS Lined Products Pvt Ltd

