



**PARTS DETAIL :-**

S No.	PART NAME	MATERIAL	QTY.
1	BODY	D.I	1
2	DISC	D.I	1
3	LINER	EPDM	1
4	STEM	AST A 276, GR SS+10	1
5	BUSH	PTFE / NYLON	3
6	O-RINGS	EPDM / NITRILE	2
7	NOTCH PLATE	M.S (POWDER COATING)	1
8	HANDLE LEVER	M.S (POWDER COATING)	1
9	FASTENER	SS / MS.	3

<b>HYDROSTATIC TEST PRESSURE</b>	
BODY (kg/cm <sup>2</sup> )	SEAT (kg/cm <sup>2</sup> )
24	17.6

**DIM. DETAIL :-**

SIZE	RATING	VALVE DIMENSIONS						MOUNTING FLANGE DETAIL					
		A	H1	H2	H3	L	ØD	FLANGE STANDARD	FACING	PCD-1	PCD	HOLE DIA	NO. OF HOLES
DN-40	PN20	33	57	125	28	175	40.5	IS:1538/ BS:4505	RAISED FACE	126	50	7	4
DN-50	PN20	43	62	120	28	175	50.5	IS:1538/ BS:4505	RAISED FACE	145	50	7	4
DN-65	PN20	46	72	130	34	216	65	IS:1538/ BS:4505	RAISED FACE	160	50	7	4
DN-80	PN20	46	76	140	34	216	80	IS:1538/ BS:4505	RAISED FACE	180	50	7	4
DN-100	PN20	52	95	160	39	267	100	IS:1538/ BS:4505	RAISED FACE	210	50	7	4
DN-125	PN20	56	114	170	39	267	123	IS:1538/ BS:4505	RAISED FACE	240	70	10	4
DN-150	PN20	56	126	190	39	267	148.5	IS:1538/ BS:4505	RAISED FACE	275	70	10	4
DN-200	PN20	60	161	230	45	350	197	IS:1538/ BS:4505	RAISED FACE	295	70	10	4
DN-250	PN20	68	215	280	45	350	250.5	IS:1538/ BS:4505	RAISED FACE	338	70	12	4
DN-300	PN20	78	230	310	45	350	299.5	IS:1538/ BS:4505	RAISED FACE	429	70	12	4

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED UNSPECIFIED TOLERANCES ACCORDING TO IS:2702(MEDIUM)

**PIPELINE PRODUCTS INDIA**

**TITLE :** GENERAL ASSEMBLY DRAWING  
**CLIENT :** PIPELINE PRODUCTS INDIA  
**GAD NO :** 19BFDT0002-01  
**VALVE TYPE :** BFCONCENTRIC

**MODEL :** SKS117EL

**OPERATOR :** HANDLEVER



**SCALE**  
N.T.S

**SHEET 1 OF 1**

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3

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