



PARTS DETAIL :-

S No.	PART NAME	MATERIAL	QTY.
1	BODY	CI	1
2	DISC	SS304	1
3	LINER	EPDM	1
4	STEM	AST A 276, GR SS410	1
5	BUSH	PTFE / NYLON	3
6	O-RINGS	EPDM	2
7	NOTCH PLATE	M.S (POWDER COATING)	1
8	HANDLEVER	M.S (POWDER COATING)	1
9	FASTENER	SS / MS	3

HYDROSTATIC TEST PRESSURE

BODY (kg/cm ²)	SEAT (kg/cm ²)
24	17.6

DIM. DETAIL :-

VALVE DIMENSIONS

SIZE	RATING	A	H1	H2	H3	L	ØD	FLANGE STANDARD	FACING	PCD-1	PCD	HOLE DIA	NO. OF HOLES
DN-40	PN16	33	57	125	28	175	40.5	IS:1538/ BS:4505	RAISED FACE	126	50	7	4
DN-50	PN16	43	62	120	28	175	50.5	IS:1538/ BS:4505	RAISED FACE	145	50	7	4
DN-65	PN16	46	72	130	34	216	65	IS:1538/ BS:4505	RAISED FACE	160	50	7	4
DN-80	PN16	46	76	140	34	216	80	IS:1538/ BS:4505	RAISED FACE	180	50	7	4
DN-100	PN16	52	95	160	39	267	100	IS:1538/ BS:4505	RAISED FACE	210	50	7	4
DN-125	PN16	56	114	170	39	267	123	IS:1538/ BS:4505	RAISED FACE	240	70	10	4
DN-150	PN16	56	126	190	39	267	148.5	IS:1538/ BS:4505	RAISED FACE	275	70	10	4
DN-200	PN16	60	161	230	45	350	197	IS:1538/ BS:4505	RAISED FACE	295	70	10	4
DN-250	PN16	68	215	280	45	350	250.5	IS:1538/ BS:4505	RAISED FACE	338	70	12	4
DN-300	PN16	78	230	310	45	350	299.5	IS:1538/ BS:4505	RAISED FACE	429	70	12	4

MOUNTING FLANGE DETAIL

PIPELINE PRODUCTS INDIA

GENERAL ASSEMBLY DRAWING

CLIENT : PIPELINE PRODUCTS INDIA

GAD NO : 19BFDT0001-02

VALVE TYPE : BFCONCENTRIC

MODEL : SKS116S4L

OPERATOR : HANDLEVER

SCALE : N.T.S

SHEET 1 OF 1

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

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