



PARTS DETAIL :-

S No.	PART NAME	MATERIAL	QTY.
1	BODY	CI	1
2	DISC	D.I (FNP)	1
3	LINER	EPDM	1
4	STEM	AST A 276 , GR SS410	1
5	BUSH	PTFE / NYLON	3
6	O-RINGS	EPDM	2
7	FASTNER	SS / MS	4

HYDROSTATIC TEST PRESSURE

BODY (kg/cm ²)	SEAT (kg/cm ²)
24	17.6

SECTION A-A

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	PN16	33	57	125	60	182	40.5	IS:1538/BS:4505	RAISED FACE	126	50	7	4		
DN-50	PN16	43	62	120	60	182	50.5	IS:1538/BS:4505	RAISED FACE	145	50	7	4		
DN-65	PN16	46	72	130	60	182	65	IS:1538/BS:4505	RAISED FACE	160	50	7	4		
DN-80	PN16	46	76	140	60	182	80	IS:1538/BS:4505	RAISED FACE	180	50	7	4		
DN-100	PN16	52	95	160	60	182	100	IS:1538/BS:4505	RAISED FACE	210	50	7	4		
DN-125	PN16	56	114	170	60	182	123	IS:1538/BS:4505	RAISED FACE	240	70	10	4		
DN-150	PN16	56	126	190	60	182	148.5	IS:1538/BS:4505	RAISED FACE	275	70	10	4		
DN-200	PN16	60	161	220	60	182	197	IS:1538/BS:4505	RAISED FACE	295	70	10	4		
DN-250	PN16	68	215	280	60	182	250.5	IS:1538/BS:4505	RAISED FACE	358	102	12	4		
DN-300	PN16	78	230	310	60	182	299.5	IS:1538/BS:4505	RAISED FACE	429	102	12	4		

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED. UNSPECIFIED TOLERANCES ACCORDING TO IS:2102(MEDIUM)



TITLE :	GENERAL ASSEMBLY DRAWING
CLIENT :	PIPELINE PRODUCTS INDIA
GAD NO :	19BFD0001-04
VALVE TYPE :	BFCENTRIC
MODEL :	SKS116EG
OPERATOR :	GEARBOX
SCALE	N.T.S
	SHEET 1 OF 1

REV.	DATE	DESCRIPTION	DRN. BY	CHD. BY	APP. BY
A	21/06/2019	ISSUE FOR APPROVAL	VJ	SD	RKV