

3-V-0000-23481 DRAWING NO.																						
SL.NO.	DRG.NO.	COMP.CODE	MATL.SPECN.	DIMENSIONS																	NET WT (kg)	VALVE TYPE
				A	B	C	F	W	W1	W2	L1	L2	H	øD	øD1	øD2	ød					
01	3-V-N001-23481/00	931095430000	A216 WCB NORMALISED (CERTIFY)	22	44	14	18	190	173	16	70.37	36.94	91	180	168	148	158				7.70	6"-C150 GV
02	3-V-N009-23481/00	931095440000		32	46	19	17	244	222	18	79.66	35.08	120	234	224	196	158				13.15	8"-C150 GV
03	3-V-N057-23481/00	931095450000		32	54	23	21	299	277	22	101.39	47.06	144	283	273	251	165				17.41	10"-C150 GV
04	3-V-N375-23481/00	931095460000	A351-CF8,SH CERTIFY	32	46	19	17	244	222	18	79.66	35.08	120	234	224	196	158				13.15	8"-C150 CF8 GV
05	3-V-N308-23481/00	931095470000	A217-WC9,NT CERTIFY	22	44	14	18	190	173	16	70.37	36.94	91	180	168	148	158				7.70	6"-C150 GV
06	3-V-N289-23481/01	931095480000	A216 WCB NORMALISED (CERTIFY)	16	27	11	15	115	90	12	49.43	31.72	50	96	89	75	48				1.95	3"-C150 STELLITE SEAT GV
07	3-V-N325-23481/00	931095490000		32	46	19	17	244	222	18	79.66	35.08	120	234	224	196	158				13.15	8"-C150 WCB STELLITE SEAT GV
08	3-V-N567-23481/00	931095500000		32	54	21	24	356	332	22	110.55	45.10	173	340	329	299	227				44.8	12"-C150 GV
09	3-V-N263-23481/00	931095510000		32	54	21	24	356	332	22	110.55	45.10	173	340	329	299	227				44.8	12"-C150 WCB STELLITE SEAT GV
10	3-V-N284-23481/00	931095520000	A351-CF8,SH CERTIFY	22	44	14	18	190	173	16	70.37	36.94	91	180	168	148	158				7.70	6"-C150 GV CF8
11	3-V-U025-23481/00	931099020000	A216-WCB,NR CERTIFY	32	54	23	21	299	277	22	101.39	47.06	144	283	273	251	165				17.41	10"-C150 GV SS316 SEAT
12	3-V-U382-23481/00	932015100000	A351-CF8M,SH CERTIFY	32	54	23	21	299	277	22	101.39	47.06	144	283	273	251	165				17.41	10"-C150 GV CF8M STELLITE SEAT
13	3-V-N266-23481/00	932024440000	A217-WC9,N&T CERTIFY	32	54	21	24	356	332	22	110.55	45.10	173	340	329	299	227				44.8	12"-C150 GV WC9

Technical drawing of a wedge flexible valve. The drawing includes a front view, a side view, and a cross-sectional view. Key dimensions are labeled: L1 (overall length), B (flange width), A (seal width), C (flange thickness), F (flange height), W (body width), W1 (body width at base), W2 (body width at top), L2 (body length), H (total height), øD (outer diameter), øD1 (inner diameter), øD2 (flange outer diameter), ød (flange hole diameter), and a slope of 1:10 (5° 42' 38'').

REV	DATE	ALTERED	T.R.RAMAMURTHY
03	05.05.11	CHD & APPD	SSK & MRK

SL.No.13 INCLUDED

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NO OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No												
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT										CS REDRAWN WITH REV. 03 ON 05.05.2011											
BHARAT HEAVY ELECTRICALS LTD.					DRN	S.KANMANI		SIGN	DATE	NO.OF VAR.											
UNIT: HIGH PRESSURE BOILER PLANT.					CHD	T.R.RAMAMURTHY			01.11.07												
TIRUCHIRAPALLI 620014.					APPD	P.BOOMINATHAN			01.11.07												
DEPT VL	365-121	SCALE	WEIGHT (KG).	REFERENCE INFORMATION			NO. OF ITEMS														
CODE	320	NTS	REFER TABLE	CAD.REF.:C323481 (REF.DCP.800766)																	
TITLE						CARD CODE	DRAWING NO.			REV											
WEDGE FLEXIBLE (SOLID)						U 01	3-V-0000-23481			03											