

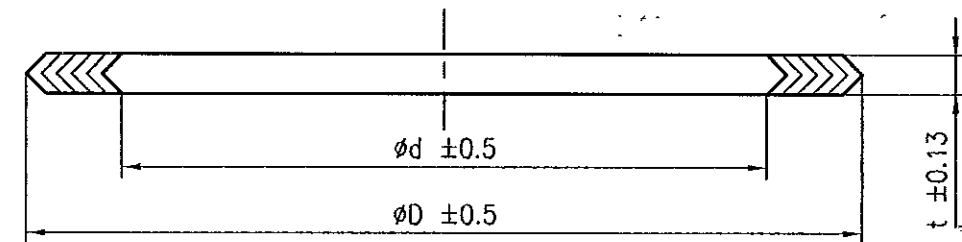
90/60/96-0000-A-Σ
ON 9NIMY9D

SL. NO.	DRAWING NO.	COMPONENT CODE	DIMENSIONS			NET WT.(KG)	APPLICABLE VALVE PARAMETER		
			ØD	Ød	t		SIZE/RATING	MAX.TEMP.-°F	MAX.PR.-PSIG
01	3-V-N049-95709/01	974601280000	168.5	154	4.5	0.065	2 1/2"/150C GV 2 1/2",3"/300C GV	1100	750
02	3-V-N097-95709/01	974601290000	189	171	4.5	0.10	4"/300C GV	1100	750
03	3-V-N017-95709/01	974601300000	242	222	4.5	0.14	5"/150C GV 5",6"/300C GV	1100	750
04	3-V-N089-95709/01	974601310000	305	284	4.5	0.16	8"/300C GV	1100	750
05	3-V-N065-95709/01	974601320000	372	345	4.5	0.23	10"/300C GV	1100	750
06	3-V-N105-95709/01	974601330000	439	411	4.5	0.28	12"/300C GV	1100	750
07	3-V-N598-95709/01	974601340000	457	422	4.5	0.5	14"/300C GV	1100	750
08	3-V-B684-95709/01	974601350000	168.5	152	4.5	0.2	3"/600C GV	1100	1500
09	3-V-B679-95709/01	974601360000	272	248	4.5	0.16	6"/600C GV	1100	1500
10	3-V-B678-95709/01	974601370000	334	310	4.5	0.2	8"/600C GV	1100	1500
11	3-V-B682-95709/01	974601380000	402	370	4.5	0.31	10"/600C GV	1100	1500
12	3-V-B683-95709/01	974601390000	480	436	4.5	0.5	12"/600C GV	1100	1500
13	3-V-2478-95709/01	974601400000	122	110	3.2	0.035	3"/300C SV	1100	750
14	3-V-2479-95709/01	974601410000	159	147	3.2	0.07	4"/300C SV	1100	750
15	3-V-2925-95709/01	974601420000	271	257	3.2	0.3	8"/300C SV	1100	750
16	3-V-5156-95709/01	974601430000	202	188	3.2	0.100	4"/150C FV 6"/300C SV	1100	750
17	3-V-M484-95709/01	974601440000	252.5	232	3.2	0.125	5",6"/150C FV 5",6"/300C FV	1100	750
18	3-V-5154-95709/01	974601450000	295	275	3.2	0.146	8"/150C FV 8"/300C FV	1100	750
19	3-V-5186-95709/01	974601460000	188.5	168	3.2	0.094	2 1/2"/150C FV 2 1/2",3"/300C FV	1100	750
20	3-V-5187-95709/01	974601470000	200.0	180	3.2	0.098	4"/300C FV	1100	750
21	3-V-N594-95709/01	974601740000	517	477	4.5	0.66	16"/300C GV	1100	750
22	3-V-N595-95709/01	974601750000	620	580	4.5	0.78	20"/300C GV	1100	750
23	3-V-5157-95709/01	974602820000	168.5	152	3.2	0.15	3"/150C FV	1100	750
24	3-V-C468-95709/01	974602840000	225	190	4.5	0.16	4"/900C GV	1100	2250
25	3-V-B003-95709/01	974602850000	194	170	4.5	0.11	4"/600C GV	1100	1500

REV 05 DATE 07.01.99 ALTERED K.P.LEON CHD & APPD
MATERIAL AISI 304 / AISI 316
REVISED TO AISI 316
REF. DCN:CS:0960

CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.

SL. NO.	DRAWING NO.	COMPONENT CODE	DIMENSIONS			NET WT.(KG)	APPLICABLE VALVE PARAMETER		
			ØD	Ød	t		SIZE/RATING	MAX.TEMP.-°F	MAX.PR.-PSIG
26	3-V-F502-95709/01	974603230000	172	152	4.5	0.12	3"/600C GV	1100	1500
27	3-V-F503-95709/01	974603240000	202	182	4.5	0.14	4"/600C GV	1100	1500
28	3-V-F504-95709/01	974603250000	258	238	4.5	0.18	6"/600C GV	1100	1500
29	3-V-F505-95709/01	974603260000	316	290	4.5	0.28	8"/600C GV	1100	1500
30	3-V-F506-95709/01	974603270000	368	336	4.5	0.41	10"/600C GV	1100	1500
31	3-V-F507-95709/01	974603280000	444	400	4.5	0.67	12"/600C GV	1100	1500



NOTES:-

01. FOR QUALITY REQUIREMENTS REFER LATEST APPLICABLE QUALITY PROCEDURE.
02. THESE SPIRAL WOUND GASKETS SHALL WITHSTAND A SERVICE PRESSURE AND SERVICE TEMP. AS REFERRED IN THE TABULATION.
03. MATERIAL : AISI 316 WITH GRAFOIL FILLER.

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 10X DRG.RETRACED WITH REV. 05 ON 07.01.99									
BHARAT HEAVY ELECTRICALS LTD.				DRN	NAME K.P.LEON		SIGN	DATE 07.01.99	NO.OF VAR.
UNIT: HIGH PRESSURE BOILER PLANT.				CHD	K.S.RAMAN			07.01.99	
TIRUCHIRAPALLI 620014.				APPD	N.NAGARAJAN			07.01.99	
DEPT VL	SCALE	WEIGHT (KG).		REFERENCE INFORMATION				NO. OF ITEMS	
CODE 320	N T S			CAD REF: C395709					
TITLE				CARD CODE	DRAWING NO.				REV
SPIRAL WOUND GASKET (CIRCULAR GRAFOIL FILLED)				U 01	3-V-0000-95709				05