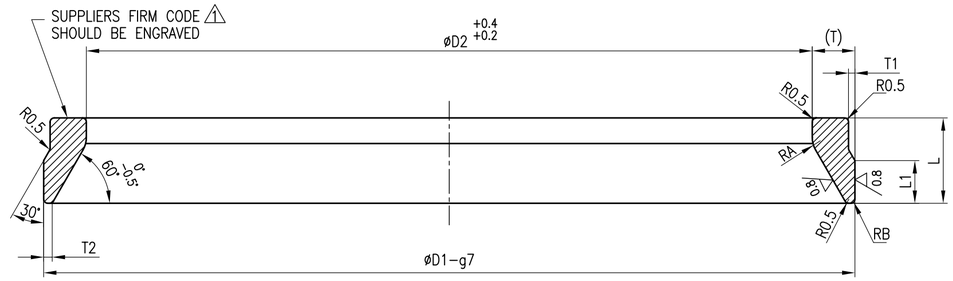
DRAWING NO. 2-V-0000-15634/2

ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP

3.2 / 0.8

S.NO	DRAWING NO.	MATERIAL. SPECN.	MATERIAL. CODE	D1	D2	L	L1	T	T1	T2	RA	RB	FINISHED WEIGHT	TOA DRAWING NO.	SIZE/RATING
1.	2-V-W007-15634/2	SOFT IRON	96 453 240	95	85	10	5	5	0.75	1	3	0.5	0.072	4-E47417 (0065)	65/2500 & 80/1500
2.	2-V-W010-15634/2		96 453 241	125	111	14	7	7	0.75	1.5	3	0.5	0.195	4-E47426 (0036)	100/2500
3.	2-V-W013-15634/2		96 453 242	250	220	30	15	15	1	2	5	1	1.69	4-E47464 (0101)	200/2500
4.	2-V-W016-15634/2		96 453 243	285	250	35	17.5	17.5	1	2	5	1	2.58	4-E47479 (0136)	250/2500
5.	2-V-W019-15634/2		96 453 244	335	295	40	20	20	1	2	5	1	3.93	4-E47496 (0197)	300/2500
6.	2-V-W022-15634/2		96 453 245	380	330	50	25	25	1	2.5	5	1	6.98	4-E47504 (0169)	350/2500
7.	2-V-W050-15634/2		96 453 246	110	96	14	7	7	0.75	1.5	3	0.5	0.17	4-E47423 (0554)	65/1500
8.	2-V-W054-15634/2		96 453 247	140	126	14	7	7	0.75	1.5	3	0.5	0.220	4-E47429 (0583)	100/1500 & 150/2500
9.	2-V-W058-15634/2		96 453 248	210	186	24	12	12	1	1.5	5	0.5	0.890	4-E47452 (0619)	150/1500
10.	2-V-W062-15634/2		96 453 249	335	305	30	15	15	1	2	5	1	2.30	4-E47473 (0652)	300/1500
11.	2-V-W066-15634/2		96 453 250	175	151	24	12	12	1	1.5	5	0.5	0.73	4-E58446 (0676)	150/2500
12.	2-V-W070-15634/2		96 453 251	410	360	50	25	25	1	2.5	5	1	7.56	4-E47508 (0711)	400/2500
13.	2-V-W074-15634/2		96 453 252	450	400	50	25	25	1	2.5	5	1	8.34	4-E47513 (0739)	450/2500
14.	2-V-W078-15634/2		96 453 253	465	405	60	30	30	1	2.5	5	1	12.7	4-E58762 (0767)	500/2750
15.	2-V-G005-15634/2		96 453 254	115	101	14	7	7	0.75	1.5	3	0.5	0.18	4-E47424 (0213)	100/1500 & 100/2500
16.	2-V-G008-15634/2		96 453 255	140	122	18	9	9	0.75	1.5	3	0.5	0.35	4-E47436 (0232)	150/2500
17.	2-V-G014-15634/2		96 453 256	100	86	14	7	7	0.75	1.5	3	0.5	0.15	4-E47421 (0010)	65/3500 & 80/2500
18.	2-V-L007-15634/2		96 453 257	190	166	24	12	12	1	1.5	5	0.5	0.80	4-E47448 (0280)	200/2500
19.	2-V-L010-15634/2		96 453 258	270	240	30	15	15	1	2	5	1	1.83	4-E47467 (0306)	300/2500
20.	2-V-L030-15634/2		96 453 259	325	290	35	17.5	17.5	1	2	5	1	2.96	4-E47485 (0472)	350/2500
21.	2-V-L034-15634/2		96 453 260	420	370	50	25	25	1	2.5	5	1	7.76	4-E47511 (0500)	450/2500
22.	2-V-W114-15634/2		96 453 261	250	226	24	12	12	1	1.5	5	0.5	1.07	4-E47457 (0812)	200/1500
23.	2-V-W118-15634/2		96 453 262	295	265	30	15	15	1	2	5	1	2.01	4-E47471 (0847)	250/1500
24.	2-V-G042-15634/2		96 453 263	90	80	10	5	5	0.75	1	3	0.5	0.068	4-E47416 (0868)	65/1500
25.	2-V-L058-15634/2		96 453 264	175	157	18	9	9	0.75	1.5	3	0.5	0.44	4-E47442 (0949)	150/1500
26.	2-V-L082-15634/2		96 453 265	315	280	35	17.5	17.5	1	2	5	1	2.87	4-E47483 (1241)	350/2500 STOP CHECK
27.	2-V-L074-15634/2		96 453 266	350	310	40	20	20	1	2	5	1	4.11	4-E47497 (1272)	300/2000 ELB
28.	2-V-G138-15634/2		96 453 267	385	335	50	25	25	1	2.5	5	1	7.08	4-E47505 (1209)	400/2500 GLOBE NEEDLE
29.	2-V-W410-15634/2		96 453 268	370	335	35	17.5	17.5	1	2	5	1	3.39	4-E47490	350/1500
30.	2-V-R066-15634/2		96 453 269	135	121	14	7	7	0.75	1.5	3	0.5	0.211	4-E47428	125/1500
31.	2-V-W338-15634/2		96 453 270	115	97	18	9	9	0.75	1.5	3	0.5	0.282	4-E47432 (1670)	80/3500
32	2-V-W354-15634/2		96 453 271	145	127	18	9	9	0.75	1.5	3	0.5	0.361	4-E47437 (1642)	125/2500
33.	2-V-W516-15634/2		96 453 272	480	420	60	30	30	1	2.5	5	1	12.54	4-E47516 (2256)	450/2000



ø 80 TO	-0.012
ø 120 g7	-0.047
ø 120 TO	-0.014
ø 180 g7	-0.054
ø 180 TO	-0.015
ø 250 g7	-0.061
ø 250 TO	-0.017
ø 315 g7	-0.069
ø 315 TO	-0.018
ø 400 g7	-0.075
ø 400 TO	-0.020
ø 500 g7	-0.083

NOTES :

01. APPLICABLE LATEST T D C SHALL BE FOLLOWED IN ALL RESPECTS.
02. HARDNESS: MAX, 90 BHN.
03. GASKETS SHALL BE SILVER PLATED TO A THICKNESS OF 0.0127mm MAX.
04. THE DIMENSIIONS GIVEN IN THE TABULAR COLUMN IS AFTER SILVER PLATING.

REDRAWN WITH REV.2 ON 12.04.08

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

BHARAT HEAVY ELECTRICALS LTD.,
UNIT: HIGH PRESSURE BOILER PLANT.
TIRUCHIRAPALLI -620014.
365-120

	NAME	SIGN	DATE	NO.OF VAR.
DRN	V.SIVALINGAM		12.04.08	
CHD	K.RAJASEKARAN		12.04.08	
APPD	M.RAJAKUMAR		12.04.08	

DEPT VL
CODE
SCALE N T S
WEIGHT (KG).
REFERENCE INFORMATIONS
NO. OF ITEMS

TITLE: GASKET
CARD CODE: U 01
DRAWING NO. 2-V-0000-15634
REV 2

REV	DATE	ALTERED VB
2	12.04.08	CHD & APPD KRS&MRK

ZONE
DRAWING CONVERTED INTO SOFT COPY
DCP No.800813

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Size A2