

2-V-0000-01767/04

DRAWING NO.

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

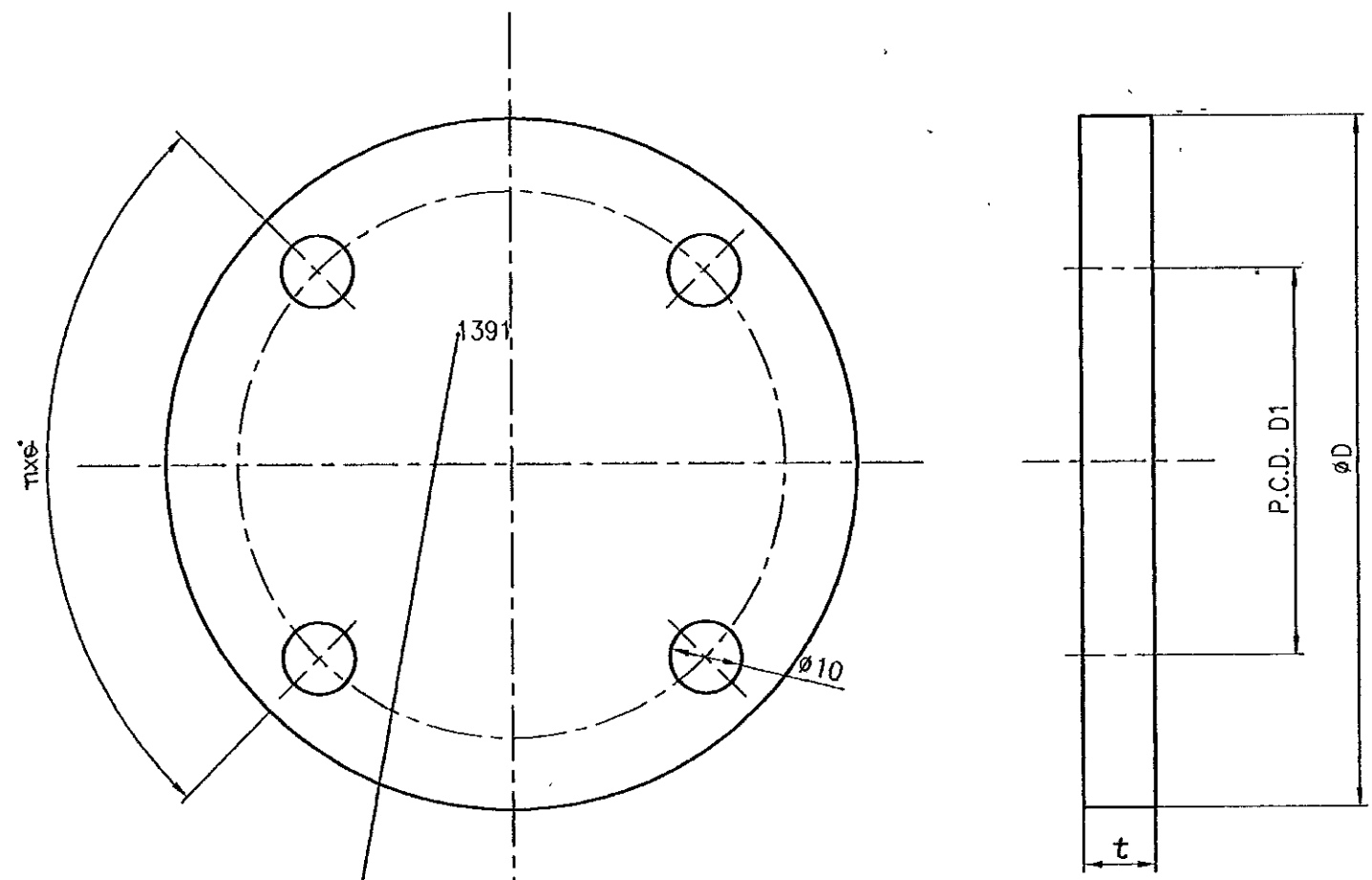
A

SL.No	NP	NB	DRG.No.	DIMENSIONS					MATL. CODE.
				φ D	D1 PCD	t	THK	NET WT (kg)	
01	NP:10&16	100	2-V-1391-01767/1	215	180	3	4x90°	0.117	22071005
02		125	2-V-0103-01767/1	245	210	3	4x90°	0.153	22071006
03		150	2-V-1373-01767/1	SAME AS IN SL.No:-56					
04	NP 16	200	2-V-1394-01767/1	335	295	3	6x60°	0.286	22071008
05		250	2-V-1395-01767/1	405	355	3	6x60°	0.420	22071009
06		300	2-V-1317-01767/1	460	410	3	6x60°	0.542	22071010
07		400	2-V-1318-01767/1	580	525	6	8x45°	1.350	22071011
08	NP:10,16&40	600	2-V-1209-01767/1	840	770	6	8x45°	2.850	22071012
09		15	2-V-2301-01767/1	95	65	3	4x90°	0.021	22071013
10		20	2-V-2341-01767/1	105	75	3	4x90°	0.027	22071014
11		25	2-V-2302-01767/1	115	85	3	4x90°	0.032	22071015
12		32	2-V-2242-01767/1	135	100	3	4x90°	0.044	22071016
13		40	2-V-0203-01767/1	145	110	3	4x90°	0.051	22071017
14		50	2-V-0204-01767/1	160	125	3	4x90°	0.063	22071003
15		65	2-V-0205-01767/1	180	145	3	4x90°	0.080	22071018
16	NP 40	80	2-V-1371-01767/1	SAME AS IN SL.No. 54					
17		100	2-V-1372-01767/1	SAME AS IN SL.No:- 55					
18		125	2-V-2226-01767/1	SAME AS IN SL.No:- 41					
19		150	2-V-2411-01767/1	300	250	3	4x90°	0.226	22071021
20		200	2-V-2412-01767/1	375	320	3	6x60°	0.356	22071022
21		250	2-V-0181-01767/1	445	385	3	6x60°	0.503	22071023
22		300	2-V-0183-01767/1	510	450	3	8x45°	1.031	22071024
23		400	2-V-1217-01767/2	635	585	6	8x45°	1.709	22071025
24		500	2-V-1218-01767/1	755	670	6	8x45°	2.279	22071026
25		50	2-V-0187-01767/1	175	135	3	4x90°	0.075	22071027
26	NP 64	65	2-V-0188-01767/1	200	160	3	4x90°	0.100	22071064
27		80	2-V-1378-01767/1	SAME AS IN SL.No:-65					
28		100	2-V-0103-01767/1	SAME AS IN SL.No:-2					
29		150	2-V-0191-01767/1	340	280	3	4x90°	0.290	22071030
30		200	2-V-1395-01767/1	SAME AS IN SL.No:-5					
31		250	2-V-0182-01767/1	470	400	3	6x60°	0.560	22071032
32	NP:64&100	300	2-V-0184-01767/1	530	460	3	8x45°	1.110	22071033
33		15	2-V-2341-01767/1	SAME AS IN SL.No:-10					
34		20	2-V-2214-01767/1	SAME AS IN SL.No:-43					
35		25	2-V-2242-01767/1	SAME AS IN SL.No:-12					
36		32	2-V-1370-01767/1	SAME AS IN SL.No:-53					
37	NP 100	40	2-V-1377-01767/1	SAME AS IN SL.No:-64					
38		50	2-V-1371-01767/1	SAME AS IN SL.No:-54					
39		65	2-V-1391-01767/1	SAME AS IN SL.No:-1					
40		80	2-V-1372-01767/1	SAME AS IN SL.No:-55					
41	NP 250	100	2-V-2226-01767/1	265	210	3	4x90°	0.173	22071038
42		150	2-V-0354-01767/1	350	290	3	6x60°	0.207	22071068
43		15	2-V-2214-01767/1	125	90	3	4x90°	0.037	22071069
44		25	2-V-0203-01767/1	SAME AS IN SL.No:-13					
45		40	2-V-0205-01767/1	SAME AS IN SL.No:-15					
46		65	2-V-2225-01767/1	SAME AS IN SL.No:-55					
47		250	2-V-0347-01767/1	585	490	3	8x45°	1.328	22071039

B

SL.No	NP	NB	DRG.No.	DIMENSIONS					MATL. CODE.
				φ D	D1 PCD	t	THK	NET WT (kg)	
48	NP 2.5	800	2-V-0112-01767/1	975	920	6	12x30°	3.864	22071001
49		1200	2-V-0113-01767/1	1375	1320	6	16x22½°	7.800	22071002
50	NP 6	300	2-V-0109-01767/1	435	395	3	6x60°	0.486	22071072
51		200	2-V-0126-01767/1	360	310	3	6x60°	0.329	22071073
52	NP 25	300	2-V-0127-01767/1	485	430	3	8x45°	0.602	22071074
53		2"	2-V-1370-01767/1	152	121	3	4x90°	0.050	22071040
54	150 LBS.	3"	2-V-1371-01767/1	190	152	3	4x90°	0.082	22071041
55		4"	2-V-1372-01767/1	229	190	3	4x90°	0.120	22071042
56		6"	2-V-1373-01767/1	279	241	3	4x90°	0.180	22071043
57		8"	2-V-0191-01767/1	SAME AS IN SL.No:-29					
58		10"	2-V-1395-01767/1	SAME AS IN SL.No:-5					
59	300 LBS.	12"	2-V-1376-01767/1	483	432	3	6x60°	0.544	22071046
60		14"	2-V-1386-01767/1	533	476	6	6x60°	0.654	22071047
61		16"	2-V-1387-01767/1	597	540	6	8x45°	0.824	22071048
62		20"	2-V-1512-01767/1	695	635	6	10x36°	1.200	22071049
63		24"	2-V-1388-01767/1	813	749	6	10x36°	1.534	22071050
64		2"	2-V-1377-01767/1	165	127	3	4x90°	0.061	22071051
65		3"	2-V-1378-01767/1	209	168	3	4x90°	0.098	22071052
66		4"	2-V-1379-01767/1	254	200	3	4x90°	0.147	22071053
67		6"	2-V-1380-01767/1	317	270	3	6x60°	0.232	22071054
68		8"	2-V-1381-01767/1	381	330	3	6x60°	0.336	22071055
69	150 C	10"	2-V-1382-01767/1	444	387	3	8x45°	0.457	22071056
70		12"	2-V-1383-01767/1	521	451	3	8x45°	0.630	22071057
71		14"	2-V-1384-01767/1	584	514	6	10x36°	0.784	22071058
72		1½"	2-V-1370-01767/1	SAME AS IN SL.No:-53					
73		300	2-V-0522-01767/1	440	400	3	6x60°	0.52	22071060
74	NP: 10	400	2-V-0537-01767/1	565	515	6	8x45°	1.31	22071061
75		500	2-V-0538-01767/1	670	620	6	10x36°	1.5	22071062
76		600	2-V-0539-01767/1	780	725	6	10x36°	1.7	22071063
77		800	2-V-0503-01767/1	1015	950	6	12x30°	2.5	22071075
78	150 C	26"	2-V-N834-01767/1	785	745	6	9x40°	1.7	22071076
79		28"	2-V-N847-01767/1	835	795	6	10x36°	1.9	22071077
80		30"	2-V-N848-01767/1	885	845	6	11x32.7°	2.1	22071078
81		32"	2-V-N827-01767/1	940	900	6	12x30°	2.3	22071079
82		36"	2-V-N988-01767/1	1170	1085	6	8x45°	3.5	22071080
83		36"	2-V-N846-01767	1055	1010	6	11x32.7°	2.7	22071081

DIMENSIONAL TOLERANCES
FOR O.D. UPTO Ø500 ± 0.13
FOR O.D. ABOVE Ø500 ± 0.25



IDENTIFICATION MARK TO BE PAINTED ON THE SMOOTH SURFACE
(FOR EXAMPLE:"1391" FOR SL.No.1,DRG.No.2-V-1391-01767/1)

F

REV 04	DATE 19.7.2K	ALTERED R.L. CHD & APPD M.R.K.
ZONE	SL.NO.83 INCLUDED. DIMS.CORRECTED FOR SL.NO.78 TO 82. DCN NO.HM 0459	

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MATL SPECN. STANDARD HARD BOARD IS.1658									
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									
RETRACED WITH REV.4 ON 19.7.2000									
BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI-620014.									
DRN	NAME N. L. NARAYANAN	SIGN	DATE 19/7/2000	NO. OF VAR.					
CHD	R.L. NARAYANAN		19/7/2000						
APPD	M. RAJAKUMAR		19/7/2000						
DEPT V L	SCALE	WEIGHT (KG).	REFERENCE INFORMATION			NO. OF ITEMS			
CODE 320	N T S		CAD REF:- C201767						
TITLE			DRAWING NO.			REV			
END COVER			2-V-0000-01767			04			
U 01									

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