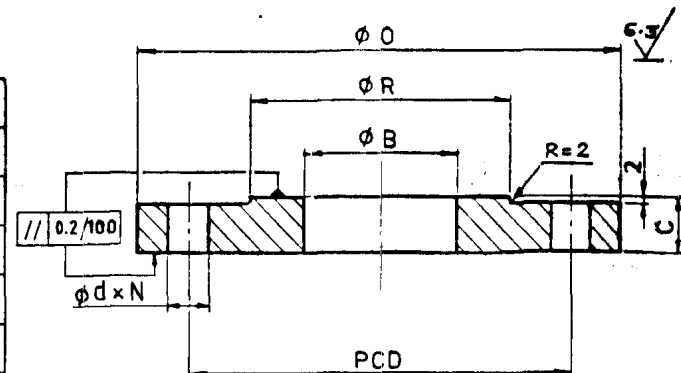


5/471-004-00 8

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VAR NO.	NOM SIZE	ϕO	C	ϕB	ϕR	PCD	ϕd	N	MATL. CODE	WEIGHT IN KG.
17	600	815	48.0	614.0	692.2	749.5	36	20	15-942-119	76.0
16	500	700	43.0	512.0	584.2	635.0	33	20	15-942-119	54.0
15	450	635	40.0	461.0	533.4	578.0	33	16	15-942-119	42.0
14	400	600	37.0	410.5	469.9	540.0	30	16	15-942-117	40.0
13	350	535	35.0	359.0	412.8	476.0	30	12	15-942-117	31.0
12	300	485	32.0	327.0	381.0	432.0	26	12	15-942-116	23.0
11	250	406	30.5	276.0	323.8	362.0	26	12	15-942-116	14.5
10	200	345	29.0	221.5	269.9	298.5	22	8	15-942-116	11.5
09	150	280	25.5	170.5	215.9	241.5	22	8	15-942-199	7.0
08	100	230	24.0	116.0	157.2	190.5	18	8	15-942-199	5.3
07	80	190	24.0	90.5	127.0	152.5	18	4	15-942-199	3.8
06	65	180	22.5	74.5	104.8	139.5	18	4	15-942-114	3.5
05	50	150	19.5	62.0	92.1	120.5	18	4	15-942-262	2.0
04	40	130	17.5	49.5	73.0	98.5	14	4	15-942-113	1.4
03	25	110	14.5	34.5	50.8	79.5	14	4	15-942-113	0.9
02	20	100	13.0	28.0	42.9	70.0	14	4	15-942-112	0.7
01	15	90	11.5	22.0	34.9	60.5	14	4	15-942-112	0.5



NOTE :-

1. TOLERANCE ON OUTSIDE DIAMETER (ϕO) ± 2
2. TOLERANCE ON PITCH CIRCLE DIAMETER ± 2
3. TOLERANCE ON THICKNESS (C)
 - UPTO Nb 450 ± 3
 - Nb 500 AND ABOVE ± 5
4. TOLERANCE ON BORE (ϕB)
 - UPTO Nb 250 ± 1
 - Nb 300 AND ABOVE ± 3
5. TOLERANCE ON ECCENTRICITY BETWEEN PCD AND MACHINED FACING DIAMETER
 - UPTO Nb 65 ± 1
 - Nb 80 AND ABOVE ± 2

MATERIAL: SA 515 GR 70 (C)



Bharat Heavy Electricals Ltd.,
 BOILER PLANT UNIT
 TIRUCHIRAPPALLI - 620 014

DRN.	NAME	SIGN.	DATE	NO. OF
	M. CHANDRA		08/05/92	VAR
CHD.	NAME	SIGN.	DATE	NO. OF
	C. KALIDAS		05/05/92	VAR
APPD.	NAME	SIGN.	DATE	NO. OF
	C. Mani		24/5/92	VAR

REV 01	DATE 24/9/87	ALTERED CHD	GRADE OF UNTOL DRN C/M/F	SCALE 	WEIGHT (kg)	REF TO ASSY / OLD EGT	ITEM NO.
TITLE FLANGE-CLASS 150 (DRILLING PLAN AS PER ANSI B16.5) CS				CARD CODE U 01	DRAWING NO. 3-80-400-12475		REV. 0