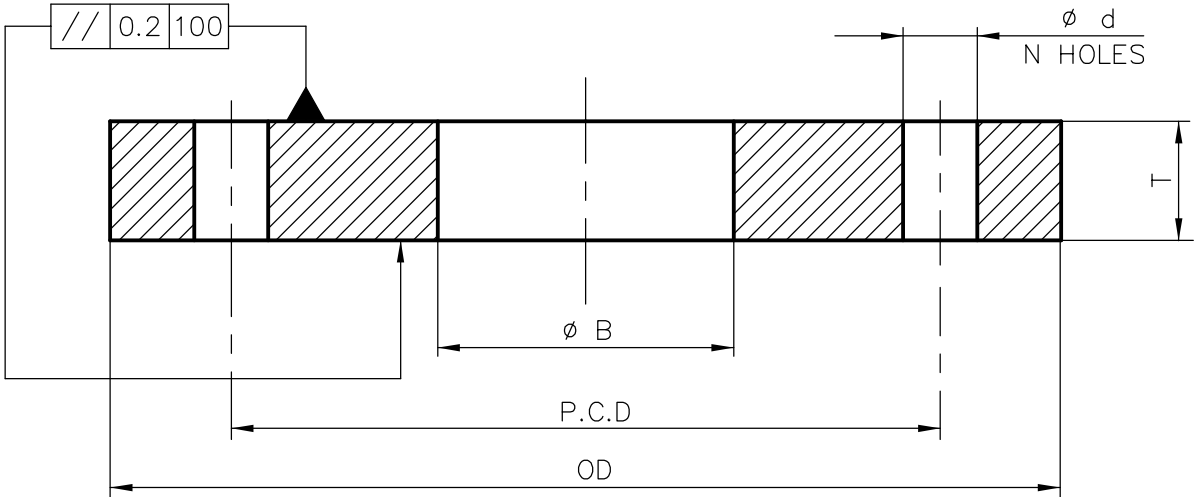


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FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN MILLIMETRES)

3-80-468-27258
DRAWING NO.

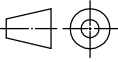
6.3



VAR NO.	FLANGE SIZE	OD	PCD	øB	T	ød	N	WEIGHT	REMARKS
01	NB 250	405	362	275	30.5	26	12	15.1	
02	NB 400	595	540	409	37	29	16	39.6	
03	NB 600	815	750	612	48	36	20	78.1	
04	NB 700	927	864	713	33	33	28	65.2	
05	NB 800	1061	978	815	38	39	28	98.1	

NOTES:

1. VAR NO 01-03 ARE AS PER B16.5 CL-150
2. VAR NO 04&05 ARE AS PER AWWA C207-07
- 3.TOLERANCE ON OUTSIDE DIAMETER + 2
-
- 4.TOLERANCE ON PITCH CIRCLE DIAMETER + 1
-
- 5.TOLERANCE ON THICKNESS + 3
- 0
- 6.TOLERANCE ON BORE + 1
- 0
- 7.TOLERANCE OF ECCENTRICITY BETWEEN PCD + 2
- AND MACHINED FACING DIAMETER
- 8.FLANGE HOLE DRILLING SHALL BE OFF-CENTRE.

05	PLATE T=40 ; OD1061	3-80-468-27258		15 011 184 0000		98	100
				IS 2062 Fe410B			1
04	PLATE T=36 ; OD927	3-80-468-27258		150 11 124 0000		65	200
				IS 2062 Fe410B			1
03	PLATE T=50 ; OD815	3-80-468-27258		15 011 106 0000		78	100
				IS 2062 Fe410B			1
02	PLATE T=40 ; OD595	3-80-468-27258		15 011 184 0000		39	600
				IS 2062 Fe410A			1
01	PLATE T=32 ; OD405	3-80-468-27258		15 011 130 0000		15	100
				IS 2062 Fe410B			1
VAR NO.	DESCRIPTION	DRAWING NO.	ITEM NO.	MATERIAL CODE	A C	UNIT WT.	
			VAR NO.	MATERIAL SPEC.		QTY.	
 BHARAT HEAVY ELECTRICALS LIMITED PIPING CENTRE MADRAS 600 017				NAME	SIGN	DATE	NO.OF VAR.
			DRN	P.CHOWDAIAH		05.05.10	
			CHD	P.CHOWDAIAH		05.05.10	
			APPD	A.P.M.KUTTY		05.05.10	
DEPT PC	GRADE OF UNTOL. DIM		SCALE	WEIGHT (KG)	REF. TO ASSY./OLD DRG.	ITEM NO.	NO.OF ITEMS
CODE	C/M/F		N.T.S				
TITLE				CARD CODE	DRAWING NO.		REV
FLAT FACED FLANGE				U 01	3-80-468-27258		00