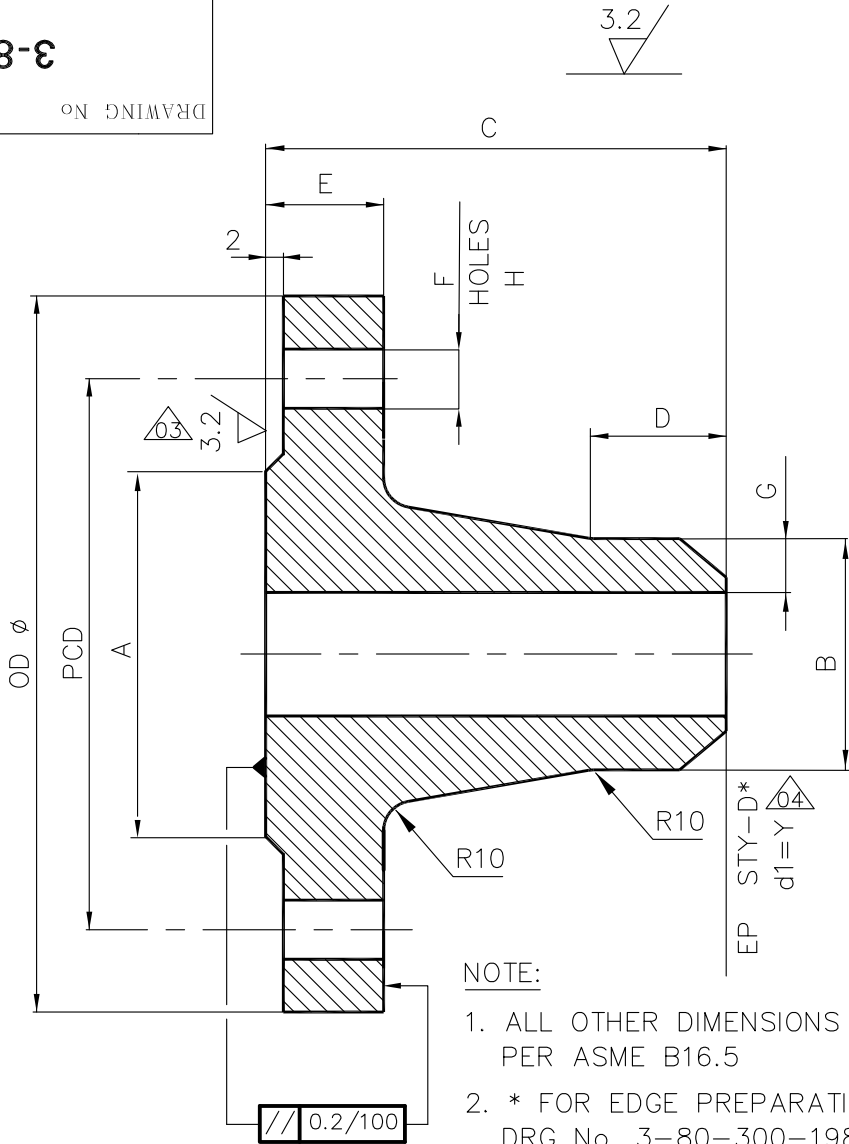


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ALL DIMENSIONS ARE IN MILLIMETRES

3-80-300-29477

DRAWING No

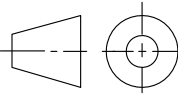


- NOTE:
1. ALL OTHER DIMENSIONS SHALL BE AS PER ASME B16.5
 2. * FOR EDGE PREPARATION REFER DRG No. 3-80-300-19825

VAR NO.	OD ϕ	PCD	A	B	C	D	E	F	G	H	X	Y
01.	255	200	157.2	114.3	85.7	15	31.7	22.2	6.02	8	D	103.5
02.	380	330.2	269.9	219.1	111.1	15	41.3	25.4	8.18	12	D	202.7
03.	445	387.4	323.8	273.1	117.5	15	47.6	28.6	9.27	16	D	254.5
04.	710	628.6	533.4	457	158.7	15	60.3	34.9	9.53	24	D	437.9
05.	915	812.8	692.2	609.6	168.3	15	69.8	41.3	12.7	24	D	582.3

REV 04	DATE 17.01.18	ALTERED: R.BHARATH APPROVED: R.SESHAGIRI	REV 03	DATE 13.08.12	ALTERED: P.CHOWDAIAH APPROVED: S.RAMAMURTHY
ZONE	VAR NO. X DELETED AND EP STYLE INDICATED IN FIGURE $\triangle 04$		ZONE	SURFACE ROUGHNESS VALUE INDICATED. $\triangle 03$	
REV 02	DATE 24.07.12	ALTERED: P.CHOWDAIAH APPROVED: S.RAMAMURTHY	REV 01	DATE 17.05.12	ALTERED: P.CHOWDAIAH APPROVED: S.RAMAMURTHY
ZONE	ATTESTATION INDICATED. $\triangle 02$		ZONE	MATERIAL CODE ADDED FOR VAR.05 $\triangle 01$	

05	WELD NECK FLANGE NB600 CL300	3-80-300-29477		92 518 588 0000 SA 105	A	234.000 1
04	WELD NECK FLANGE NB450 CL300	3-80-300-29477		92 518 622 0000 SA 105	A	139.000 1
03	WELD NECK FLANGE NB250 CL300	3-80-300-29477		92 518 600 0000 SA 105	A	45.000 1
02	WELD NECK FLANGE NB200 CL300	3-80-300-29477		92 518 597 0000 SA 105	A	31.000 1
01	WELD NECK FLANGE NB100 CL300	3-80-300-29477		92 518 593 0000 SA 105	A	12.000 1
VAR NO.	DESCRIPTION	DRAWING NO.	NO. VAR NO.	MATERIAL CODE MATERIAL SPEC.	C	UNIT WT. QTY.

		BHARAT HEAVY ELECTRICALS LTD., PIPING CENTRE, CHENNAI 600 017		DRN	NAME S RAJU	SIGN	DATE 07.05.12	NO OF ITEMS
				CHD	CHOWDAIAH		07.05.12	
				APPD	S.R.MURTHY		07.05.12	
DEPT.	GRADE OF UN TOL. DIM		SCALE	WEIGHT (Kg).	REF TO ASSY / OLD DRG			ITEM No.
CODE	C /M /F							
TITLE WELD NECK FLANGE CL 300				CARD CODE U 01	DRAWING No. 3-80-300-29477			REV 04