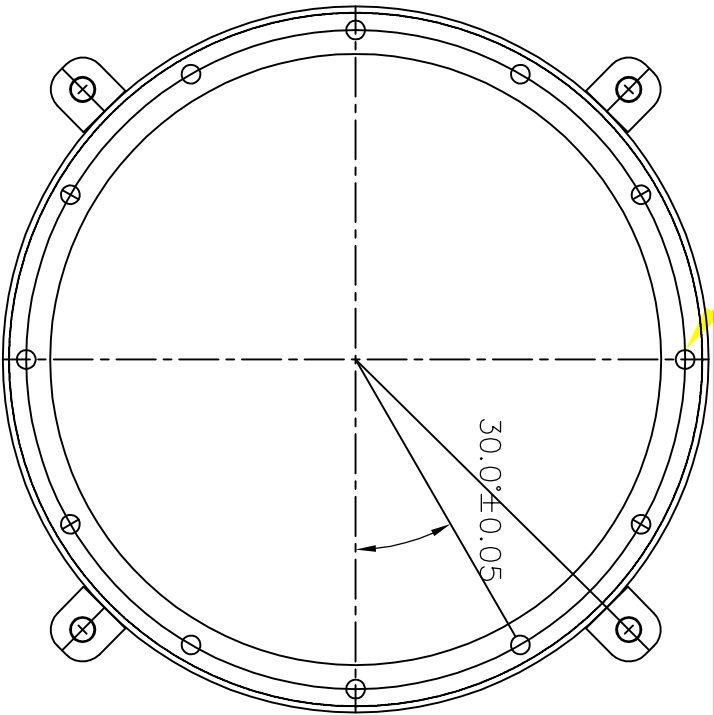
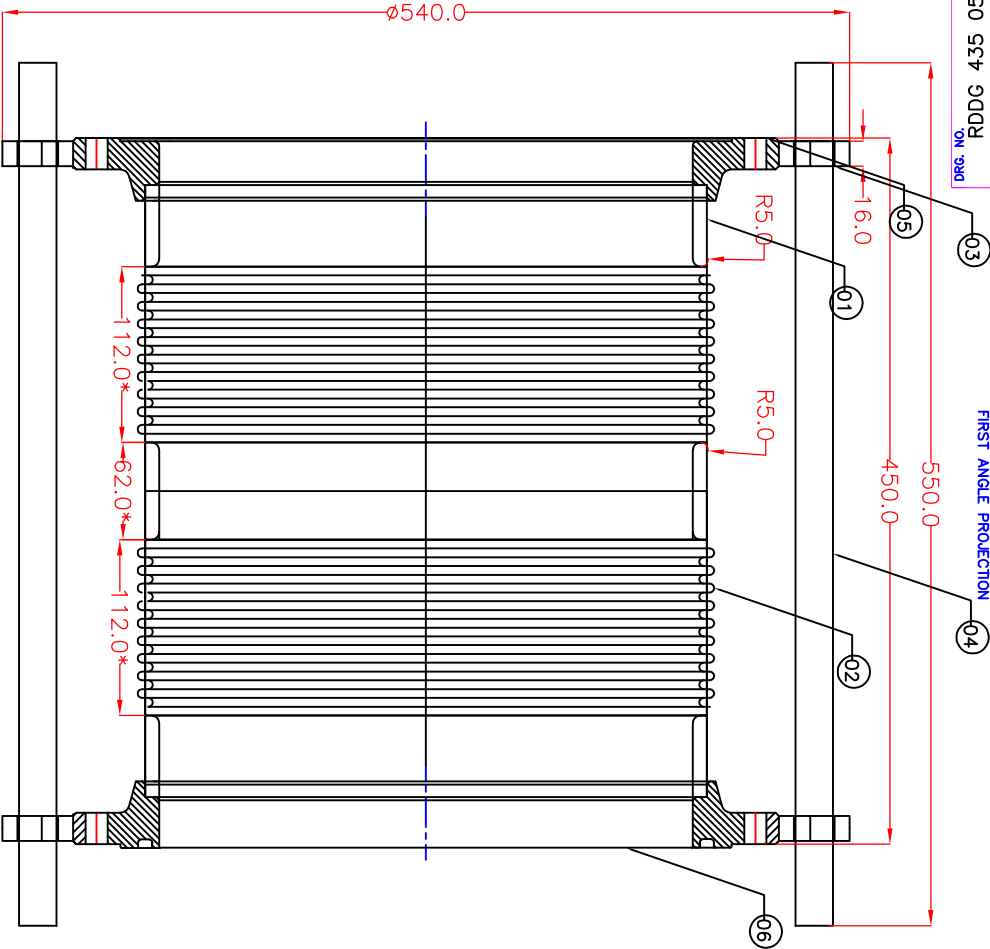


1801 6150 53* 3DDG

FIRST ANGLE PROJECTION



(ALL DIMENSIONS ARE IN mm)

12 HOLES $\phi 12$ ON PCD 310 ± 0.5 (EQUALLY SPACED)
AND $0.5 \times 45^\circ$ CHAMFERED ON BOTH FACES (CTQ)

1. PIPE,BELLOWS AND FLANGE TO BE TIG/MIGWITH SUITABLE SS ELECTRODE.
 - 2.THE ROOT SHOULD BE HOMOGENEOUS AND CONTINOUS.
 - 3.TESTED ASSEMBLY TO BE DEGREASED,SAND BLASTED AND POWDER COATED ON OUTSIDE.
 - 4.INNER SURFACE SHOULD BE ELECTROPOLISHED.
 - 5.All inner edges of pipe connecting to bellows should be rounded to R2.
- Note: * Dimensions are tentative and can be changed according to BHEL Specifications.

VAR. NO.	REMARKS	VAR. NO.	ITEM NO.	DESCRIPTION	IS	DRAWING NO.	VAR.	IT. NO.	MATL. CODE	A. C. S.	UNIT WT.	QTY.	ZONE
06	FLANGE IV			RDDG43505191023					SS-304L		01		
05	Lug								SS-304L		08		
04	TIE ROD								SS-304L		04		
03	FLANGE II			RDDG43505191015					SS-304L		02		
02	BELLOWS								SS-304L		02		
01	PIPE								SS-304L		05		

GSM-245

TYPE OF PRODUCT
NAME OF CUSTOMER



BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DRN NAME SA SIGL DATE NO.OF
CND SA 07.06.14 VAR.
APPD MMRAO 07.06.14
REF. TO RDDG435051910001 ITEM NO. OF

01

DEPT. GRADE OF TOL. DIM. SCALE WEIGHT(KG) CARD CODE DRAWING NO. REV.
CODE C/M/F NTS RDDG435051910001 RDDG 435 0519 1081

EXPANSION JOINT WITH BELLOWS

REV.	DATE	ALTERED	REV.	DATE	ALTERED
ZONE		CHECKED	ZONE		CHECKED