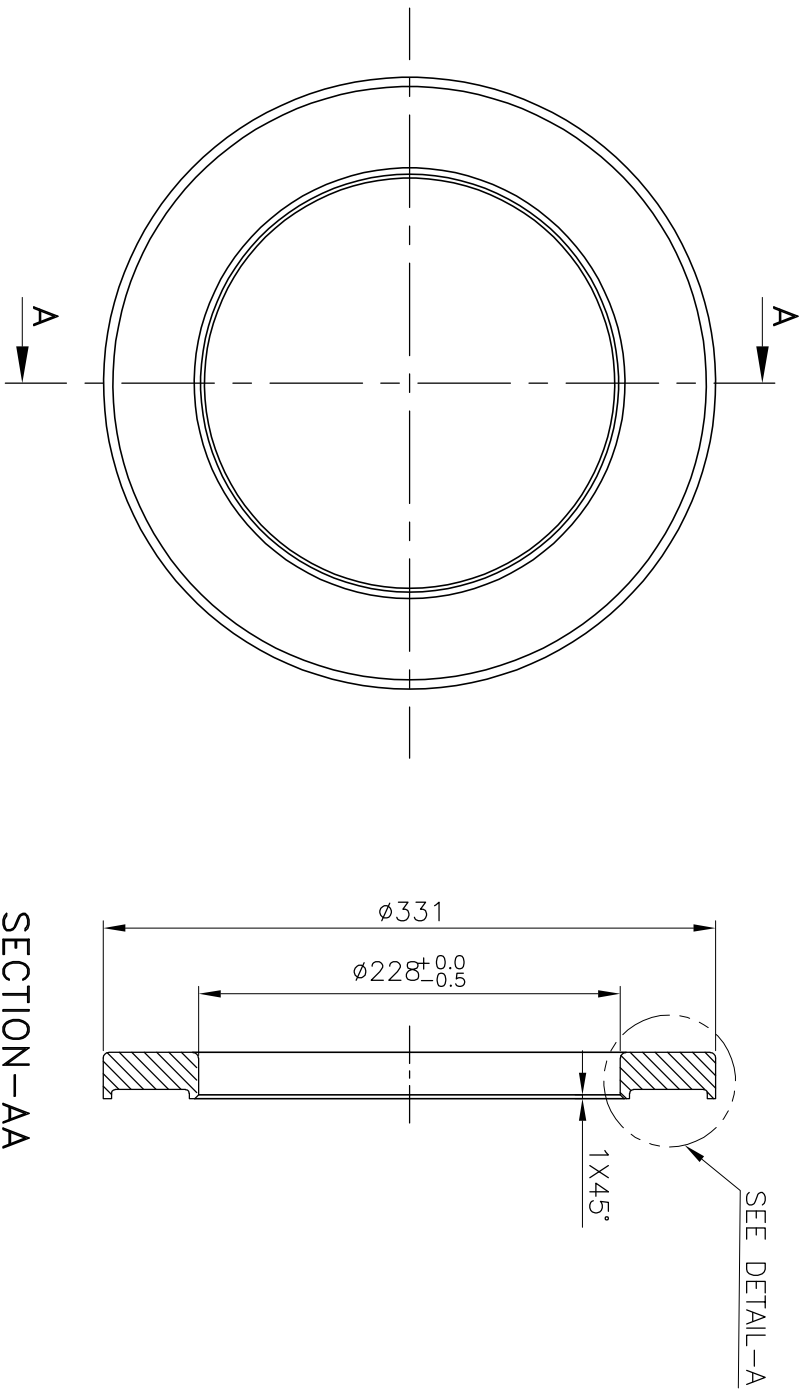


FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

DRG. NO. 3 445 45 09 002

TOOL LIST		
IT.NO.	TOOL NO.	DESCRIPTION
001	1606011	CALIPER GAUGE 238/237.9



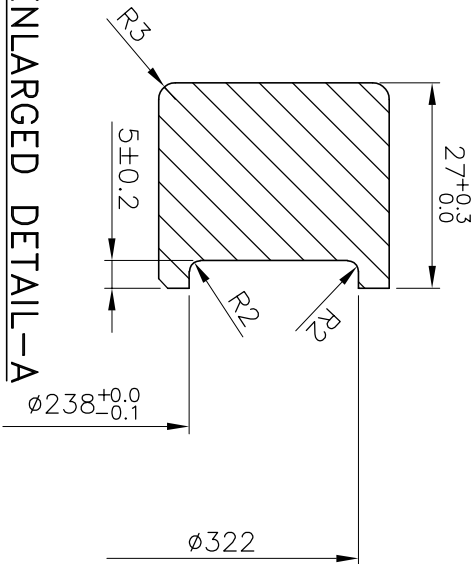
SECTION-AA

- NOTES:-

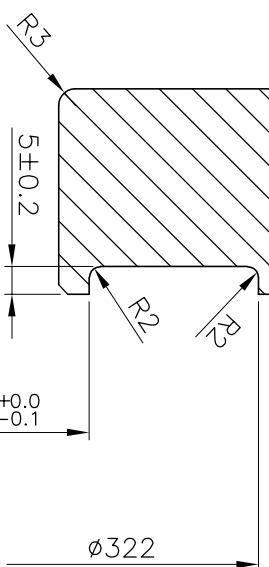
1. IT. 001 TO BE PURCHASED AS FORGED SEAMLESS ANNEALED RING OF CuCr1Zr AS PER BS EN 12420:1999 (MATERIAL NUMBER CW106C, MATERIAL CONDITION H110) [REF. TABLE-2 FOR COMPOSITION, TABLE-12 FOR MECHANICAL PROPERTIES, TABLE-13 FOR ELECTRICAL PROPERTIES].

RAW MATERIAL TO BE USED OF M/S MITSUBHI, JAPAN, M/S LUVATA & M/S BUNTMETALL, AUSTRIA OR ANY OTHER REPUTED SOURCE WHO CAN SUPPLY THE RAW MATERIAL STRICTLY AS PER SPECIFICATION AS WALL AS DOCUMENTARY PROOF REGARDING QUALITY OF RAW MATERIALS TO BE SUBMITTED.

2. MACHINE ALL OVER $\sqrt[3.2]{}$. REMOVE SHARP EDGES.
3. ULTRASONIC TESTING ACCORDING TO SPEC. TM 98264 TABLE-1 VOLUME A, LEVEL-3 THIS SPEC. IS EQUIVALENT TO GERMAN SPEC. DKI-WERKST OFF-PRUEFBLATT.
4. SC RING ARE TO BE DELIVERED INCLUDING CERTIFICATE ACCORDING TO DIN 10204/95,3.1B FOR THE MECHANICAL VALUE CONDUCTIVITY AND ULTRASONIC TEST.
5. 2 NOS ARE REQUIRED PER M/C.



ENLARGED DETAIL-A

REF. DRG. NO.										SIGN. & DATE										INVENTORY NO.									
										ENLARGED DETAIL-A																			
001										SEE NOTES										001									
59 QTY VAR 00										64 65 RAW WT.-12.07KG										75 76 79 25 27 29 S.C. RING ROUGH M/CD 00.Ø331XID.Ø228X30TK. Cu.Cr.Zr.									
REMARKS										VAR. NO. ITEM NO.										DESCRIPTION									
ADDITIONAL INFORMATION										STATUS OF DRAWING										TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT									
REV. DATE										ALTERED A. JHARIA										REV. DATE									
03 11.08.17										CHECKED S.B. Suresh Bhand										04 05.04.18									
02										APPROVED S.B. Suresh Bhand										05.04.18									
ZONE IN BOM IT.001 TK30 WAS 27.										ZONE										IN BOM IT.001 FINISH WT. 9.2KG WAS 7.4 KG.									
REV. DATE										ALTERED A. JHARIA										REV. DATE									
03 11.08.17										CHECKED S.B. Suresh Bhand										02 08.09.16									
02										APPROVED S.B. Suresh Bhand										01 05.03.16									
ZONE IN BOM IT.001 TK30 WAS 27.										ZONE										NOTE-1 MODIFIED.									
(MATERIAL SPEC BS EN 12420 WAS DIN 17666 MAT. NO. 2.1293)										ZONE										TOOL LIST ADDED. RAW WT. 10.9KG ADDED.									
TITLE										DEPT. TIME										UNTOOL. DIMS. GR.									
SHORT CIRCUIT RING FINISHED										405										SCALE WEIGHT (K.G.)									
(NDE & DE)										N.T.S.										9.2									
DRAWING NO.										REF. TO ASSY. DRG.										ITEM NO.									
3 445 45 09 002										2 445 45 09 001										004									
REV.										NO. OF										NO. OF									
01										01										01									