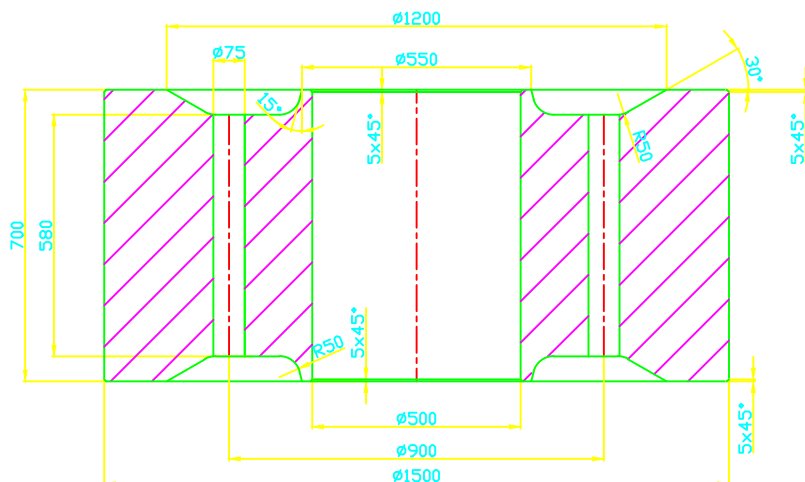
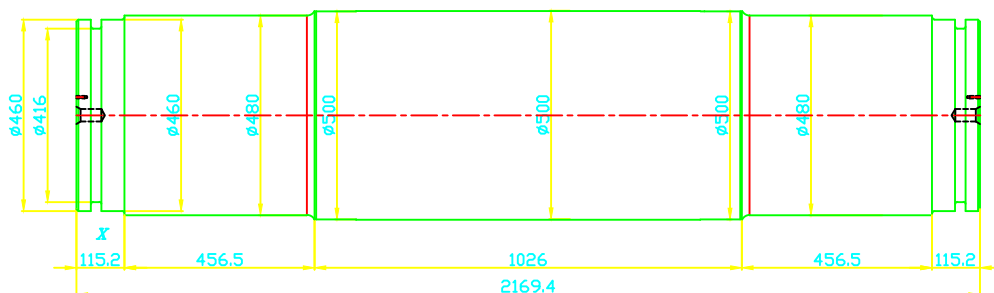


Enquê



	ሰዓታዊ የጥገና ስልጣን	የፍሰት ማረጋገጫ	የፍሰት ማረጋገጫ	የፍሰት ማረጋገጫ 20° C የፍሰት ማረጋገጫ	የፍሰት ማረጋገጫ
የ ፍ ሰ ገ ገ	Min %18	Min 380 MPa	Min 650 MPa	Min 14 j	201 BHN
የፍሰት	%21.8	391 MPa	665 MPa	33.3 j	



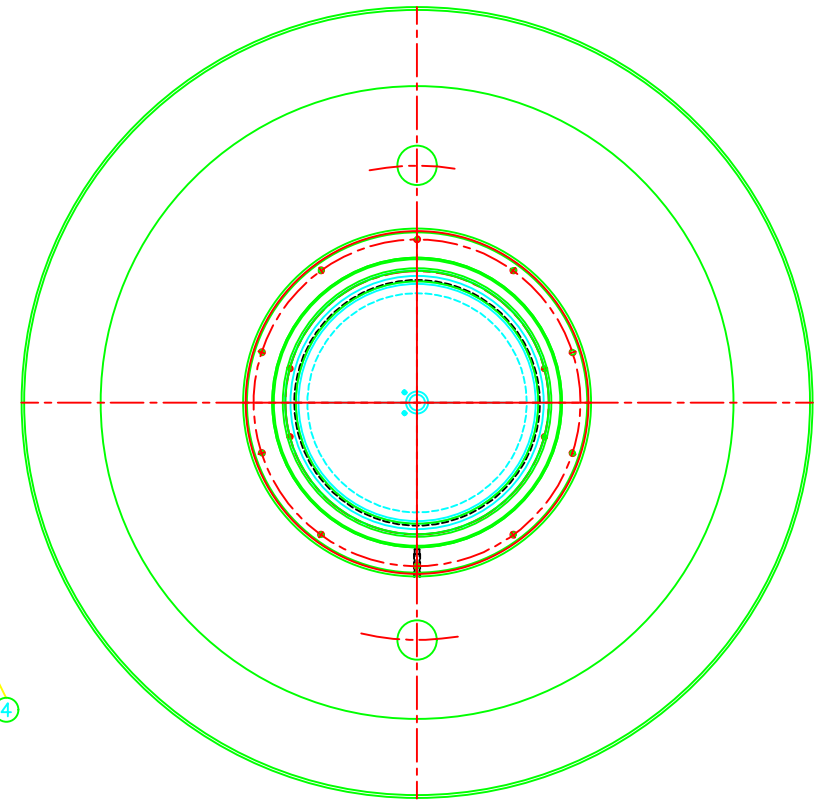
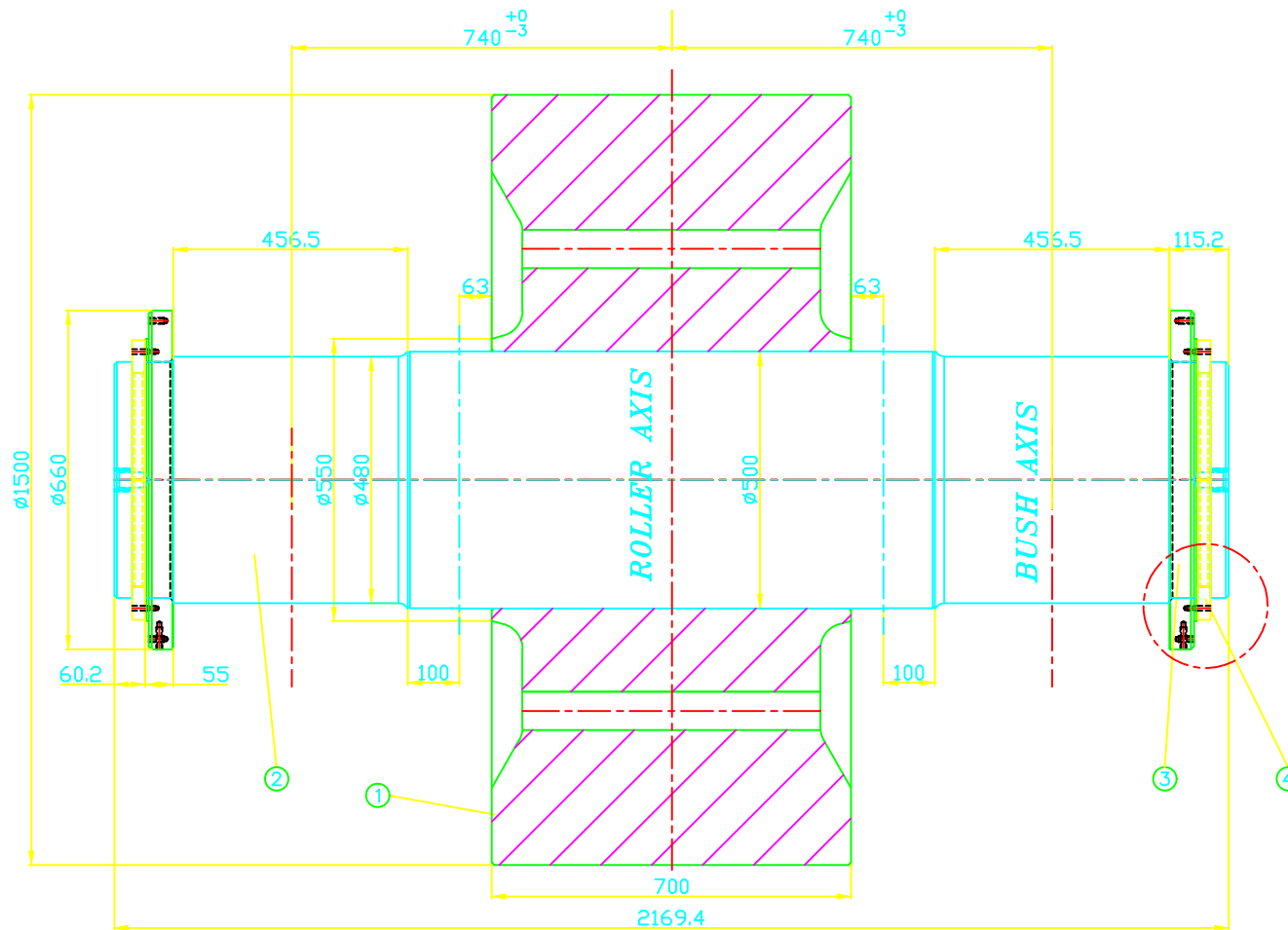
	ሰው ምግብ ለሕይወት የሚያስፈልገው የፊት	የሰው ምግብ ለሕይወት የሚያስፈልገው የፊት	የሰው ምግብ ለሕይወት የሚያስፈልገው የፊት	የሰው ምግብ ለሕይወት የሚያስፈልገው የፊት	የሰው ምግብ ለሕይወት የሚያስፈልገው የፊት
የ ፊት ምግብ	Min 18	Min 390 MPa	610-750 MPa	Min 25 j	195 BHN
የፊት ምግብ	17.3	601.3 MPa	793 MPa	26.33 j	

????pôj

Sign.	PRE. BY	DRWN. BY	CHED. BY	APP. BY
Date				

TARH SAZAN CO.

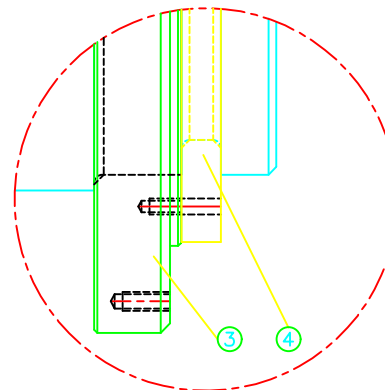




NOTES:

THE SHAFT CENTER BEARING SURFACE WILL BE MACHINED ONLY AFTER CHECKING:

- THE DIMENSIONS MEASURED ON THE RELEVANT ROLLER BORE.
- THE COMPLIANCE WITH THE REQUIRED TOLERANCE TIGHTENING TO BE OBTAINED MUST IMPERATIVE OF RANGE BETWEEN 0.6 TO 0.8 %.
- MARKING BY MEANS OF ROUND NOSE CHISEL WILL BE CARRIED OUT WITH MINIMUM TOOL PENETRATION

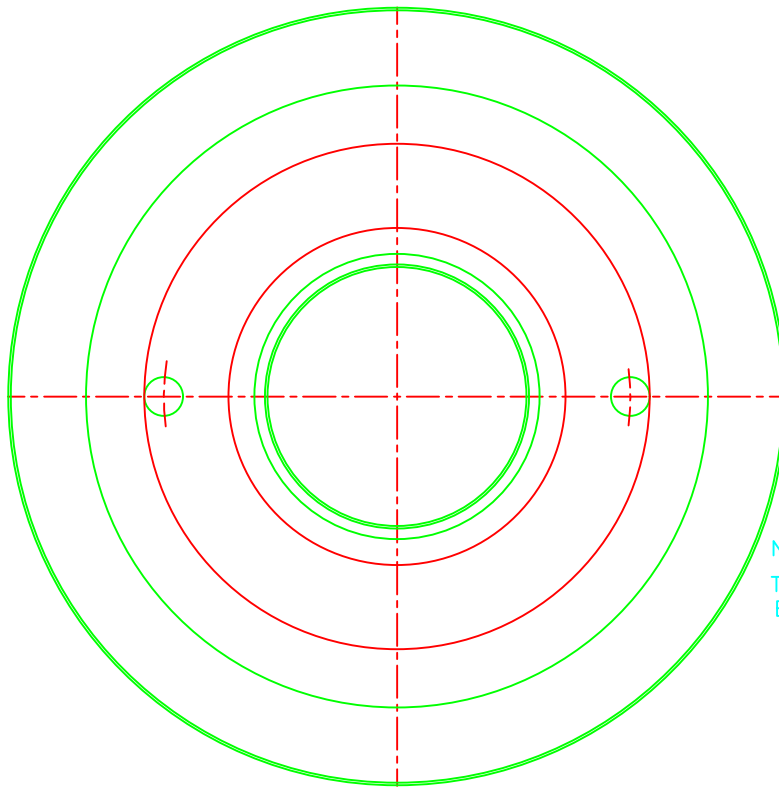
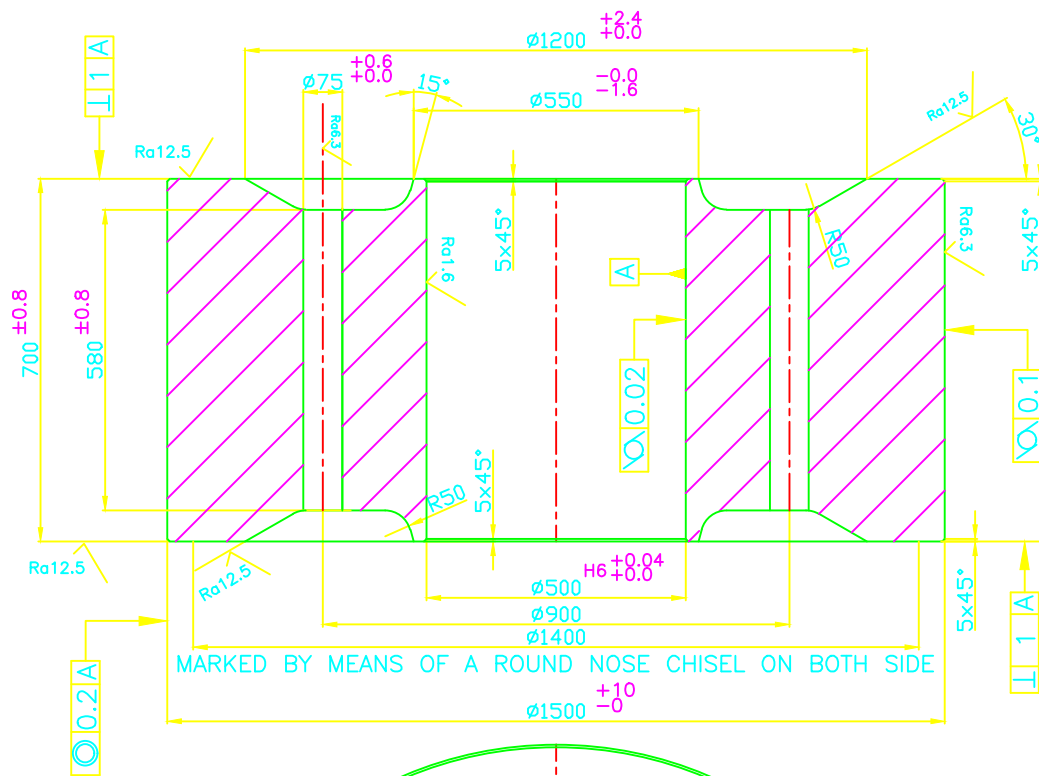


TOTAL WEIGHT(Kg) ~10800

NO.	DESCRIPTION	SHAPE	MATERIAL	WT. kg	QTY.	TOTAL WT. kg	REMARKS
4	STOP HALF-RING	$\phi 545/\phi 416 \times 25$	CK45	10	4	40	0.14.01.1.04
3	STOP RING	$\phi 660/\phi 550 \times 55$	CK45	65	2	130	0.14.01.1.03
2	SHAFT	$\phi 500 \times 2169.4$	1.7225	3150	1	3150	0.14.01.1.02
1	ROLLER	$\phi 1500 \times 700$	Co38Mn5	7480	1	7480	0.14.01.1.01

PART LIST

DATE	FOR REVIEW & COMMENT	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY
79/9/28					
CUSTOMER NAME:	W.S.C.CO	PROJECT:	ROLLER & SHAFT	TITLE:	ASS.
SCALE: —	SHT. 1 OF 1	FILE NAME: ROLLER & SHAFT	Engineering Dept.	NETS Co.	ALLOY STEEL HEAVY CASTINGS AND MANUFACTURER OF MECHANICAL COMPLEX EQUIPMENT
DOC.No.: F.14.01.00.00.00					

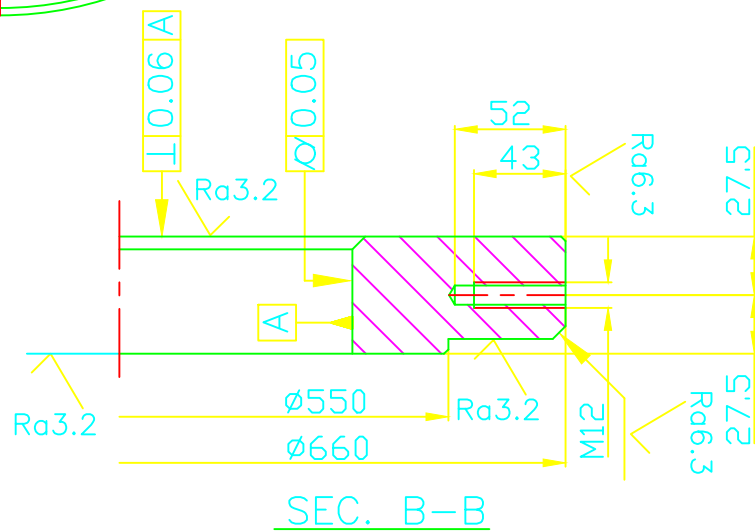
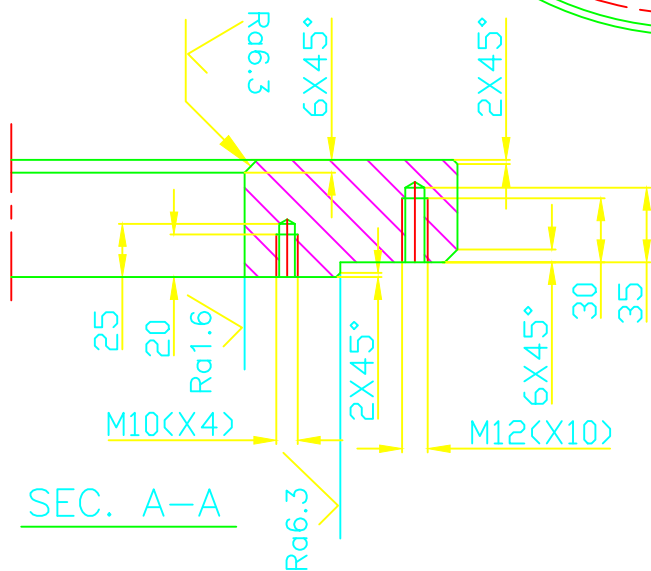
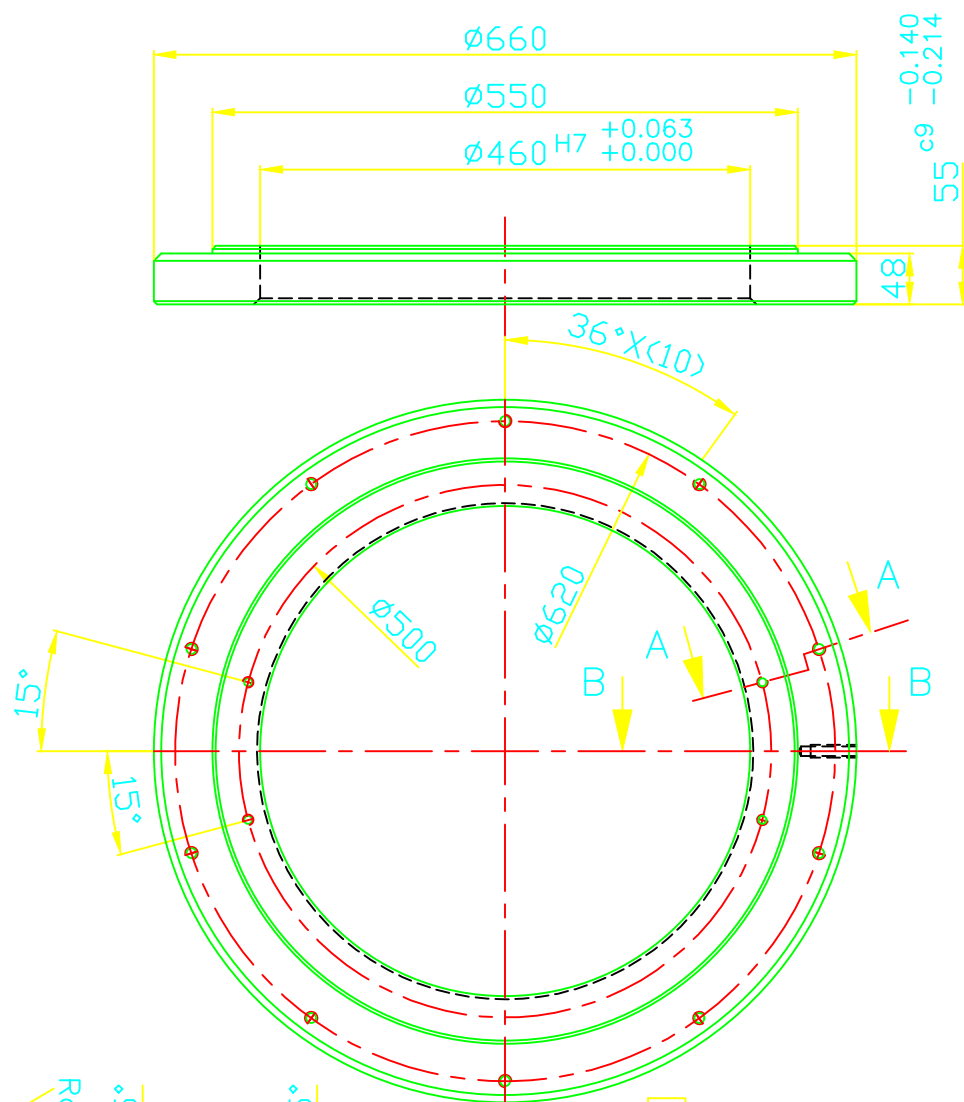


NOTES:

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- MARKING BY MEANS OF ROUND NOSE CHISEL WILL BE CARRIED OUT WITH MINIMUM TOOL PENETRATION

NO.	DESCRIPTION	SHAPE	MATERIAL	WT. kg	QUTY.	TOTAL WT. kg	REMARKS
 N.T.S. CO. DESIGN & ENG. ASSEMBLY, PROJECT MANAGMENT & QUALITY IMPROVEMENT							REF. DRW. NO: SWC21739040
CUSTOMER NAME: W.S.C.C. PROJECT NAME: ROLLER W=700 DRW. NO: 0.14.01.1.01							REV.: REV 0
DESIGNED BY: _____ DRWN. BY: P.P CHED. BY: M.A.J. APP. BY: M.K.MO7A3893N							PART NO : 01
Signature: _____ Date: _____							MATERIAL: Gs 38 Mn 5
							SCALE: _____
							TOTAL WT.: kg ~7480

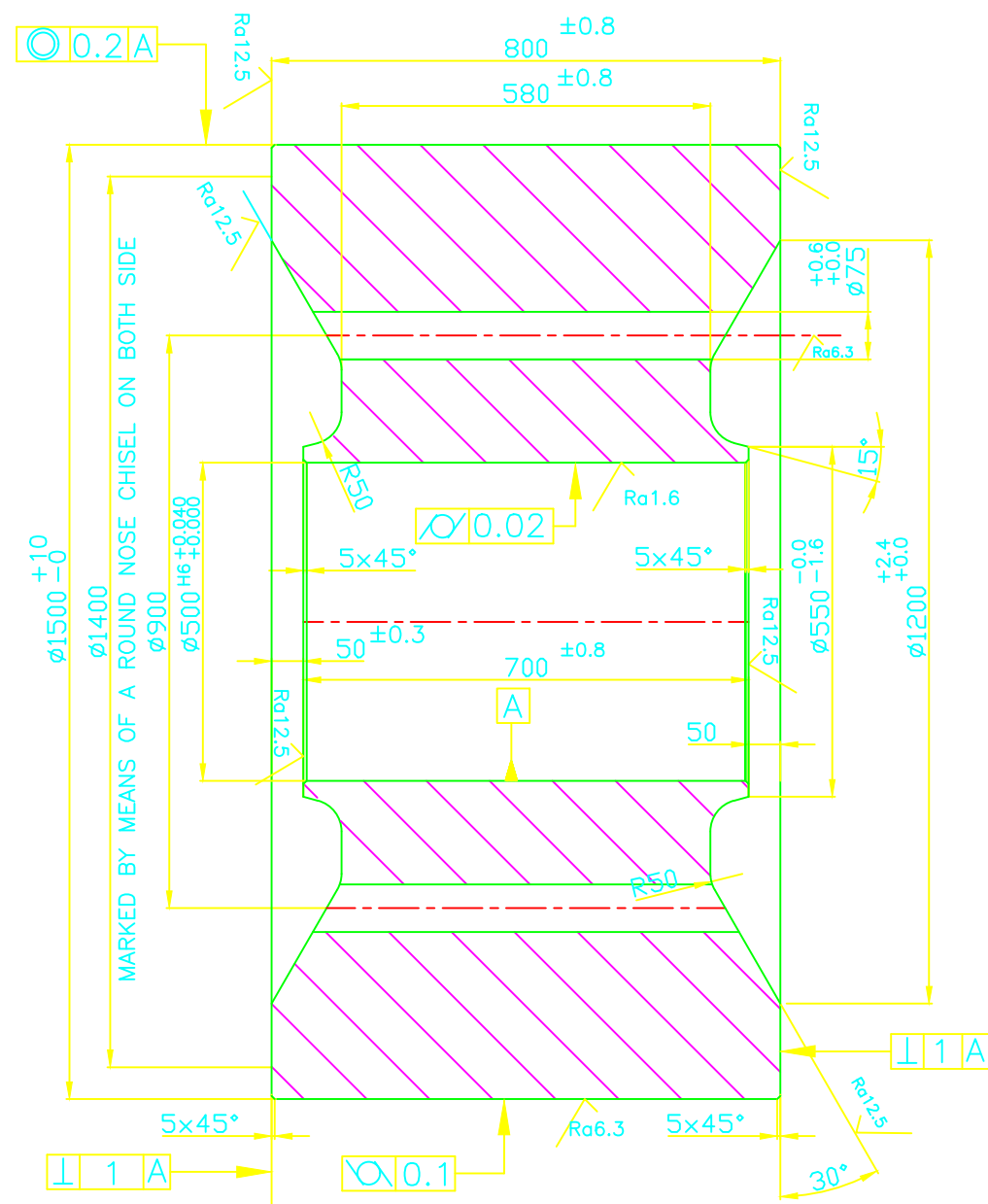


NO.	DESCRIPTION	SHAPE	MATERIAL	WT. kg	QUTY.	TOTAL WT. kg	REMARKS
 N.T.S. CO. DESIGN & ENG. ASSEMBLY, PROJECT MANAGMENT & QUALITY IMPROVEMENT							REF. DRW. NO: SWC21739054
CUSTOMER NAME: SAVEH CEMENT CO.							REV.: REV 0
PROJECT NAME STOPER							PART NO : 03
DRW. NO 0.14.02.1.03							MATERIAL: CK 45
							SCALE: ----
							TOTAL WT.: kg ~65

NOTES:

THE SHAFT CENTER BEARING SURFACE WILL
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- THE DIMENSIONS MEASURED ON THE RELEVANT ROLLER BORE.
- THE COMPLIANCE WITH THE REQUIRED TOLERANCE TIGHTENING TO BE OBTAINED MUST IMPERATIVE OF RANGE BETWEEN 0.6 TO 0.8 %.
- MARKING BY MEANS OF ROUND NOSE CHISEL WILL BE CARRIED OUT WITH MINIMUM TOOL PENETRATION



NO.	DESCRIPTION	SHAPE	MATERIAL	WT. kg	QUTY.	TOTAL WT. kg	REMARKS
	N. T. S. CO. DESIGN & ENG. ASSEMBLY, PROJECT MANAGMENT & QUALITY IMPROVEMENT						REF. DRW. NO: SWC21739041
							REV.: REV 0
	CUSTOMER NAME: SAVEH CEMENT CO.			DESIGNED BY YOU CAN HAVE YOUR OWN DESIGN HERE DRWN. BY S.S TD/9/29	PART NO : 01		
	PROJECT NAME ROLLER W=800			CHBD. BY M.A.S. TD/9/29	MATERIAL: G38Mn5		
DRW. NO	0.14.02.1.01		APP. BY A.X.MONTASHERZK TD/9/29	SCALE: ---			TOTAL WT.: kg ~8307
			Signature	Date			