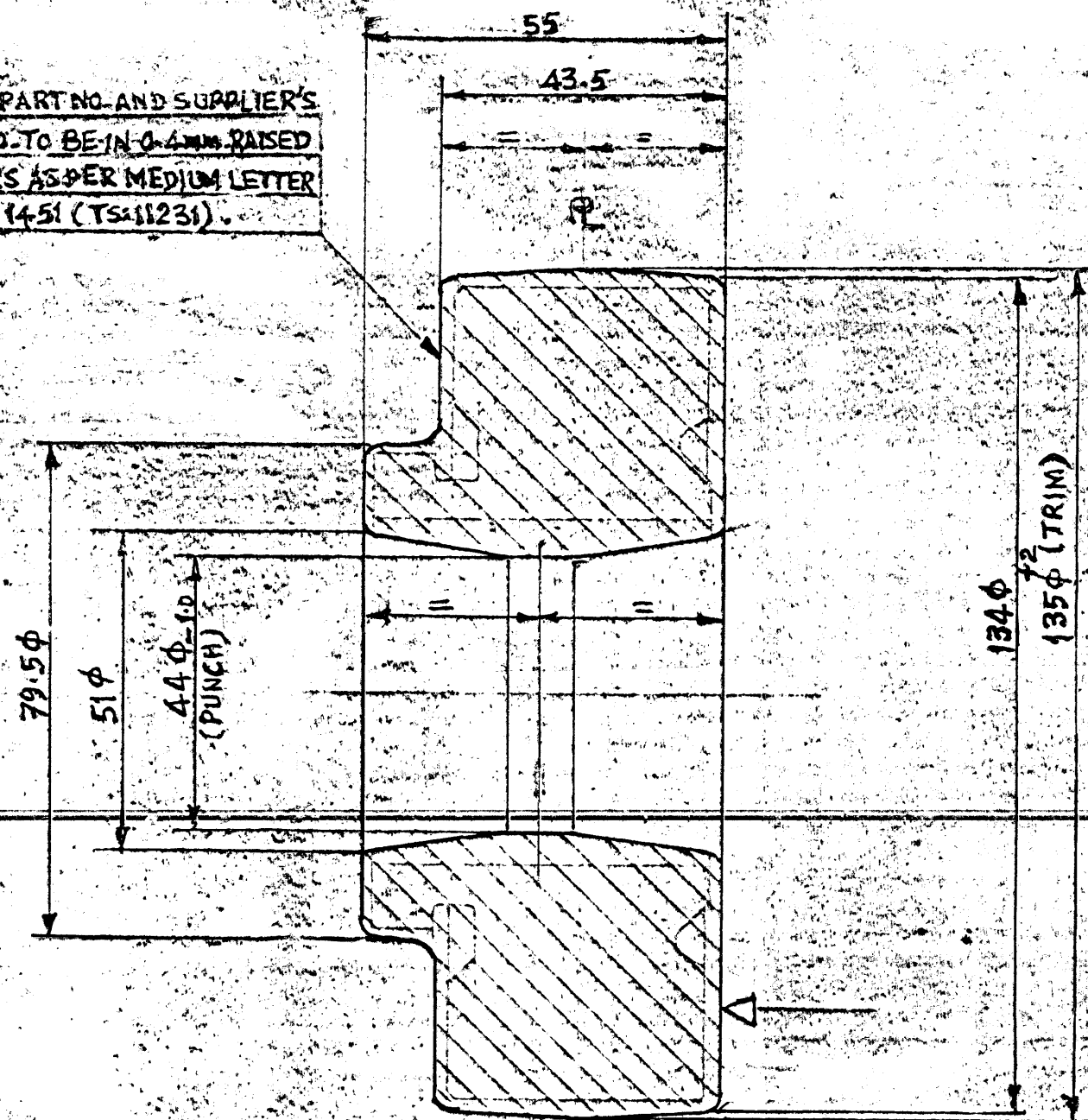


TELCO PART NO. AND SUPPLIER'S
CODE NO. TO BE IN 0.4mm RAISED
LETTERS AS PER MEDIUM LETTER
8 DIN 1451 (TS:11231).



TOLERANCES WHEREVER NOT MENTIONED

1. ON THICKNESS ± 1.5
 -0.5 INCLUSIVE OF
2. ON DIAMETER ± 1.5
 -0.5 DIEWEAR & SHRINKAGE.

All Dimensions are in mm, unless otherwise stated

If in doubt Ask. Drawing drawn to 1st Angle Projection

(R) SUPPLY CONDITION:- PRE MACHINED
OUTSIDE DIA. - 134 ± 0.50
INSIDE DIA. - 50 ± 0.5

NOTES:-

1. FORGING SHOULD BE SUPPLIED AS PER SS:16.000
2. LOCATING AND CLAMPING SURFACES SHOULD BE SMOOTH
3. SURFACE COATING T.C.P.F IS: 1154 (174 TS: 25205)
4. LOCATION CLAMPING & PARTING LINE
5. RADIUS CORNER 2.5R
FILLET 4R
6. MISMATCH - 0.8mm
7. DRAFT ANGLE - OUTSIDE $3^\circ \pm 1^\circ$
INSIDE $5^\circ \pm 1^\circ$
8. FLATNESS WITHIN 0.8mm
9. CONCENTRICITY OF PUNCHED BORE & O.D WITHIN 0.3 (3.6 TR)
10. FORGING SHOULD BE FREE FROM DEFECTS SUCH AS LAPS, CRACKS UNFETTLING, PITS, ETC.
11. HEAT-TREATMENT AS PER TELCO'S INSTRUCTIONS
12. TOLERANCE FOR FILLET & EDGE RADIUS, TRIM BORDERS, AND DRAFT ANGLES TO BE AS PER IS: 34.69

Material Description Spec. Std. No.

20 Mn Cr 5 SS: 4027, T3
(50-65)
ISOTHERMAL ANNEALED

10.4.13 (R) SUPPLY COND. ADDED AS PER JWM/GS
L.N. 035/JWM/GS/FRG. DRG. AMEND/13
DT 05/19/2013

6.291 NEW RELEASE

10.4.13 (R) SUPPLY COND. ADDED AS PER JWM/GS
L.N. 035/JWM/GS/FRG. DRG. AMEND/13
DT 05/19/2013

6.291 NEW RELEASE

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10.4.13	(R)	SUPPLY COND. ADDED AS PER JWM/GS L.N. 035/JWM/GS/FRG. DRG. AMEND/13 DT 05/19/2013	RAJ. NM/SS JWM/DDO
6.291		NEW RELEASE	
Date	Mod. No.	SI. No. 2000	Modification
10.4.13	159	4.6	25/13
DESIGN & DEV	FORGE	AUX-GEAR BOX	
DRG. PART DESIGNATION	RAW PART FOR GEAR REAR	DRG. PART NO.	00322-282-02 11-50(R)
CAL. NO. 13/3-2054			

Manufacturing Deviation as per

M/cg Deviation for open Diam. (Med to IS: 2102)

Over

Under

Surface Finish Symbols

For Roughness Values See IS: 75105

DESIGN & DEV CENTRAL
FORGE PLG. FORGE

DESIGN & DEV CENTRAL
FORGE PLG. FORGE

DESIGN & DEV CENTRAL
FORGE PLG. FORGE

DESIGN & DEV CENTRAL
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