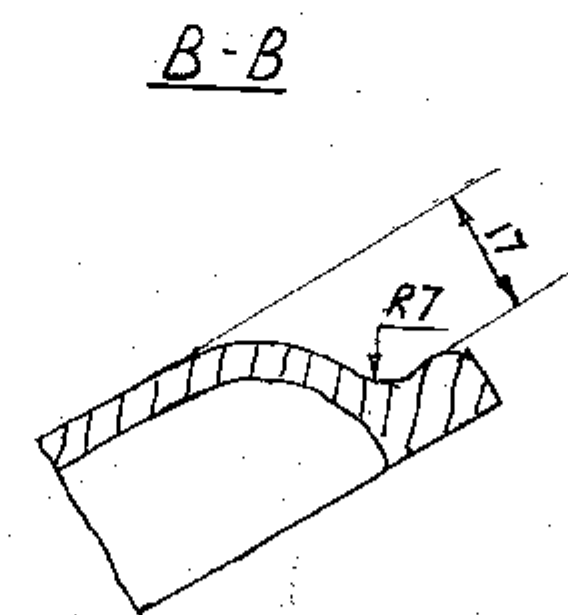
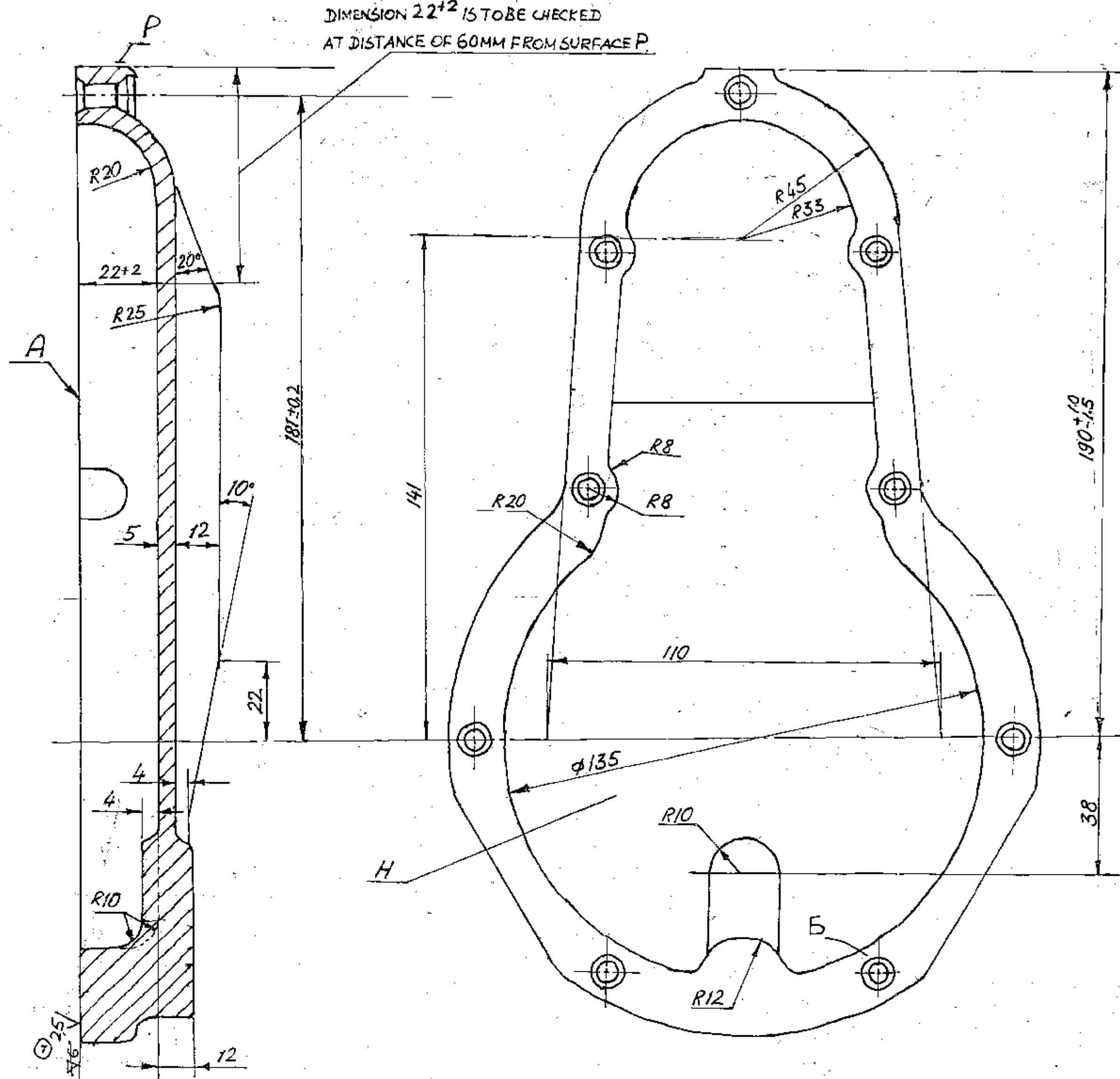
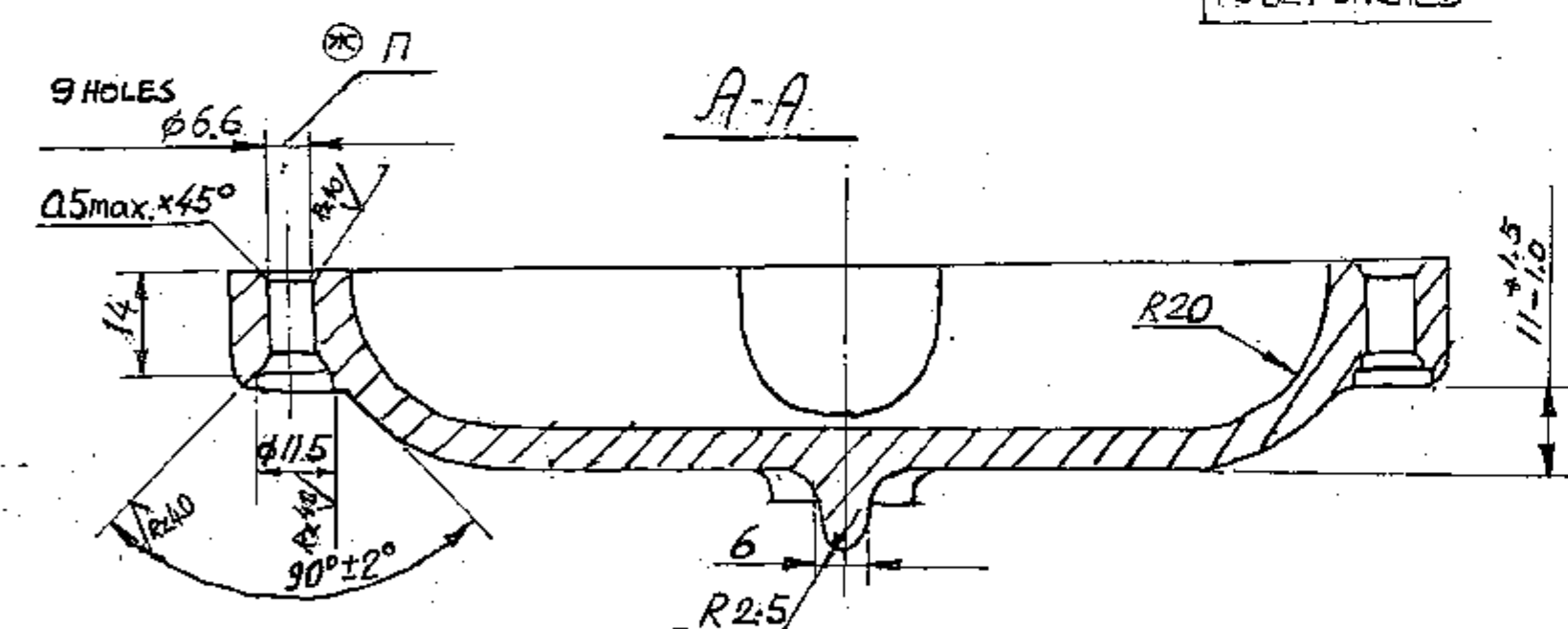
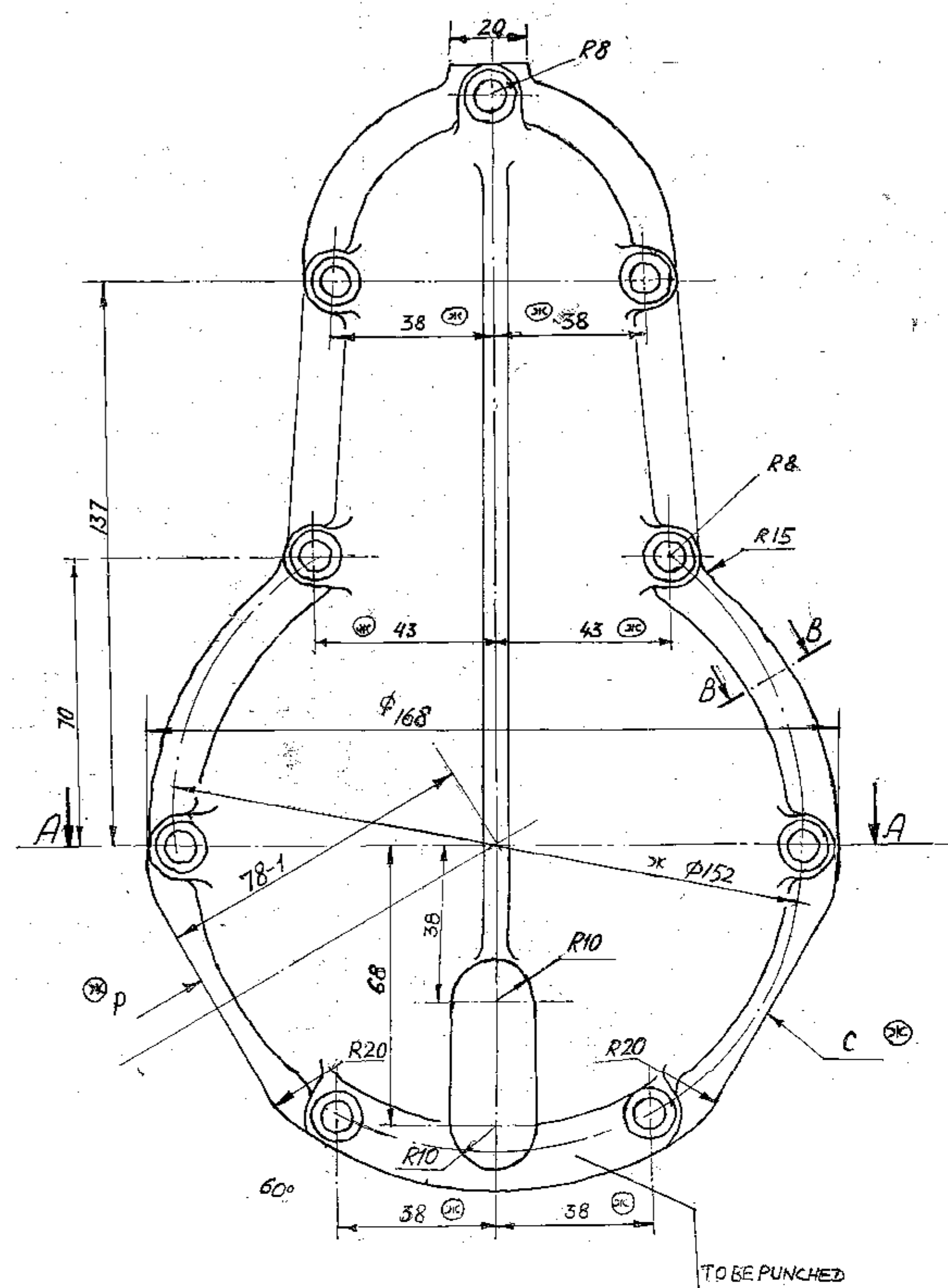




1. REQUIREMENTS FOR CASTING AS PER T.M-65-78.
2. UNSPECIFIED RADIUS OF CASTING 3 TO 5 MM.
3. DIMENSIONS WITH UNSPECIFIED TOLERANCES SHOULD BE OBTAINED AS PER ACCURACY CLASS 7 OR 10/10.
4. STRAIGHTNESS OF SURFACE A IS TO BE CHECKED BY BLUEING.
5. FITTING SHOULD BE UNIFORM AND COVER SURFACE A ON A WIDTH OF NOT LESS THAN 6 MM. IN CASE, PAINT NEAR HOLES SHOULD APPEAR ON SIDE B.
6. SHARP EDGES SHOULD BE BLUNTED.
7. THE CASTING SHOULD BE SUBJECTED TO HYDROSTATIC TEST WITH WATER AT A PRESSURE OF  $3 \text{ kgf/cm}^2$  AT  $70^\circ$  TO  $85^\circ\text{C}$  FOR 1 MINUTE. LEAKAGE IS NOT ALLOWED.
8. IT IS ALLOWED TO APPLY BAKELITE LACQUER COATING AS PER INSTRUCTION UNIT-73 ON THE INTERNAL UNMACHINED SURFACE BEFORE HYDROSTATIC TEST.
9. GRID KNURLING PROTECTING BY UP TO 0.5 MM ARE ALLOWED ON SURFACES NOT TO BE MACHINED.

10. GRADE OF MATERIAL SHOULD BE MARKED IN PLACE AS PER GOST 2171-79  
BY CASTING MAY BE MARKED BY PUNCHING.
11. SHIFT OF AXES OF HOLES II FROM THE TRUE POSITION SHOULD NOT  
EXCEED 0.2MM. BASE SURFACES P AND C (MMC)

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE  
BULK PRODUCTION

|                                                                                                                                                           |                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| EST. WT.<br>0.675 Kg                                                                                                                                      | TO BE STAMPED OR MARKED WHERE<br>INDICATED THIS #<br>(        LETTES ) |
| ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS<br>OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-<br>SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE |                                                                        |

|       |      |                           |  |                                                                                                                       |  |                |  |
|-------|------|---------------------------|--|-----------------------------------------------------------------------------------------------------------------------|--|----------------|--|
|       |      | DRN                       |  | MATERIAL: ALUMINIUM-9.                                                                                                |  | USED ON:       |  |
|       |      | CHD                       |  | GOST 2685-75                                                                                                          |  | CG 327 00 45   |  |
|       |      | TCD                       |  | CASTING                                                                                                               |  |                |  |
|       |      | APPD                      |  | CONTROLLERATE OF INSPECTION(HEAVY VEHICLES)                                                                           |  |                |  |
|       |      | DATE                      |  |                                                                                                                       |  |                |  |
|       |      | SCALE 1:1                 |  |  TITLE:<br><b>GOVERNOR COVER</b> |  |                |  |
|       |      | DIMENSIONS IN mm          |  |                                                                                                                       |  |                |  |
|       |      | TOLERANCE ON DIMS         |  |                                                                                                                       |  |                |  |
|       |      | UNLESS OTHERWISE STATED   |  |                                                                                                                       |  |                |  |
|       |      | ALL THREADS TO CONFORM TO |  | D S CAT NUMBER                                                                                                        |  | DRAWING NUMBER |  |
| ISSUE | DATE | NATURE OF AMENDMENTS      |  |                                                                                                                       |  | 315 620 5      |  |