

# THE KENYA NATIONAL EXAMINATIONS COUNCIL <br> Kenya Certificate of Secondary Education <br> METALWORK 

Paper 2
(PROJECT)

## INSTRUCTIONS TO CANDIDATES

Using the materials provided, fabricate the TISSUE PAPER HOLDER as shown in the working drawings.

## NOTES:

(a) All dimensions are in millimetres unless otherwise stated.
(b) General tolerance $\pm 0.2 \mathrm{~mm}$ unless otherwise stated.
(c) Use your discretion to determine the dimensions not shown.

Punch the last three digits of your index number on the base of the holder.

TISSUE PAPER HOLDER

CUTTING LIST

| PART | DESCRIPTION | CUTTING SIZE | MATERIAL | No. OFF |
| :---: | :--- | :---: | :---: | :---: |
| No. |  | $142 \times 38 \times 3$ | M.S BAR | 1 |
| 1 | BASE | $75 \times 38 \times 3$ | M.S BAR | 2 |
| 2 | STAND | $\emptyset 15 \times 140$ | M. S ROD | 1 |
| 3 | BOLT | $\emptyset 15 \times 20$ | M. S ROD | 1 |
| 4 | NUT | $40 \times 40$ | M.S SHEET (G18) | 2 |
| 5 | CYLINDER COVER | $120 \times 115$ | M.S SHEET (G18) | 1 |
| 6 | CYLINDER |  |  |  |





