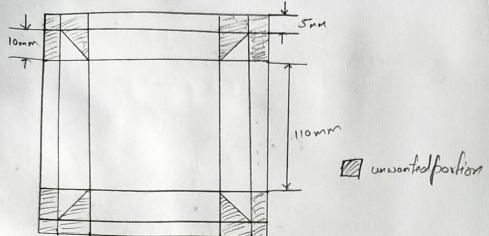
RA2112704610015 Squore Tray Making DATE: 17 december, 2021 (Steef metal shop) To make a square from given sheet metal of required. Malerial Galvanized iron of dimension 150 mm × 150 mm Tools hequired

1) steel rule 2) scriber 3) mallet 4) straight snip 5) stake 6) Anvil Sequence of operations
1) Checking 2) Layout mosking 3) shearing 4) folding 5) Lacking and finishing Working Sleps 1) Checking the check the given sheet is howing dimension 150 mm x 150 mm. If there is excess then from the excess material using snip. If these dimensions are less than required than change the sheet Layout marking bottom left position 2) Using steel rule and Scriber drown four vertical lines al distance of 8mm, 15mm, 130mm, 145mm. from the edge.

3) The first and the lost (5mm) space is for hemming in looking 4) Second and before last 15mm space is for height of fray s) base is made of third space which 110mm wide 6) Repeat the above steps by rolating the work piece by 90°.



Shearing

1) Remove the conwanted portion shown in layout
2) while culting, cut along the proper time and remove the briang to portion after
Culting along line by twisting

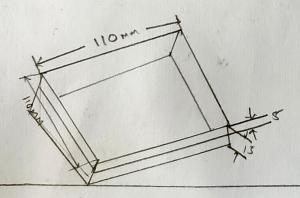
Folding

1) first fold hem portion 5mm of one side by keeping pattern over the anvil edge for 180° forsords the making, report this slep for effect other Edges.

a) The incomplete froy is howing four corners in align with corner of stake. Using themallet, fold the triangle shape projection 30° towards the Fray. Repeat this

Locking and Finishing

- i) fold the romaining portion 5 mm homing 180 outwoods using and stoke one mallet to tack triangular folds.
- 2) use mallet malesid perfect shope
- 3) checkfor the dimensions



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Result Thus the required Equore troy of dimensions given is made of given