

FIG. 20. ROPE CLEAT.

ROPE CLEAT

This rope cleat, Plate 5, is of small size. It is intended for small ropes. For large ropes or where there is great strain the stock should be correspondingly larger, as $\frac{5}{8}$ inch or $\frac{3}{4}$ inch round.

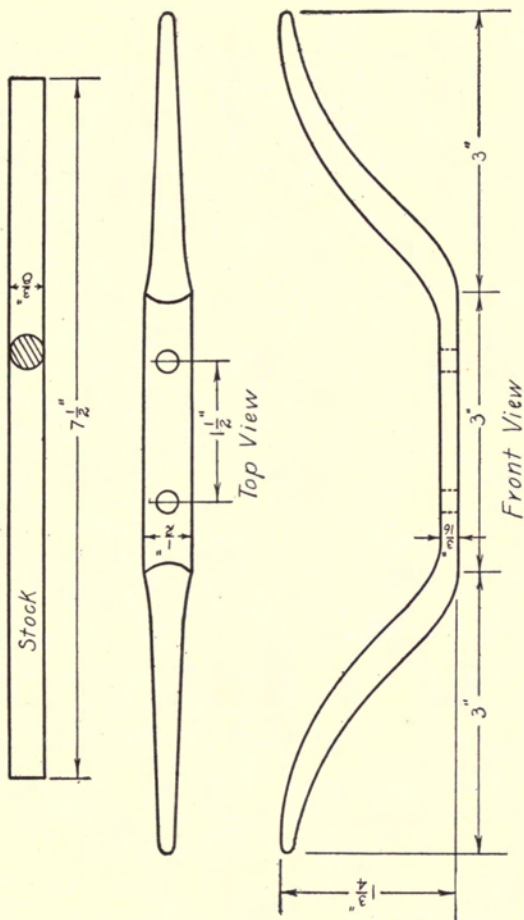
How to Make the Rope Cleat

1. On each end draw a blunted square point $2\frac{1}{2}$ inches long. See Square Point Staple.
2. Round the points making them 3 inches long, Plate 5.
3. Flatten 3 inches of the rod at the center as shown, making it $\frac{3}{16}$ inch thick.
4. Mark with center-punch and drill two $\frac{1}{4}$ -inch holes $1\frac{1}{2}$ inches apart.
5. Bend the two ends or horns to the shape indicated on Plate 5 and in Fig. 20.

Notes.—If the link, bolt or straight-lip tongs are not of the correct size for any particular job, heat and shape them on a piece of iron to make them the right size. They can be shaped over and over again.

When heating a piece of iron, turn it over occasionally, so that the entire piece will be heated uniformly.

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UNIVERSITY OF CALIFORNIA

FARM BLACKSMITHING

A TEXTBOOK AND
PROBLEM BOOK FOR STUDENTS IN AGRICULTURAL
SCHOOLS AND COLLEGES, TECHNICAL
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