



FIG. 19. DOOR PULL.

DOOR PULL

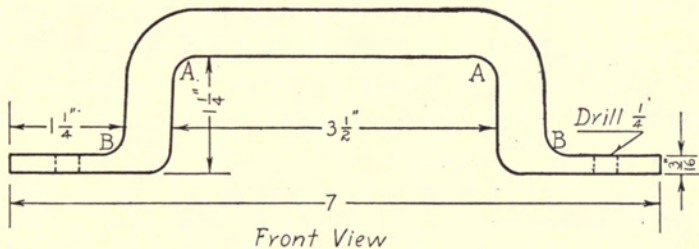
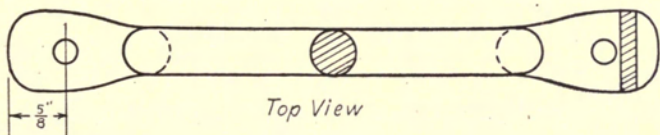
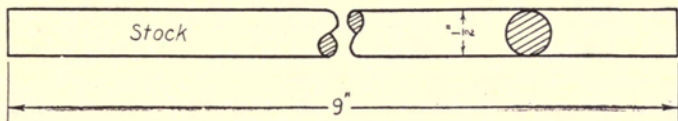
The door pull of the dimensions shown in the drawing, Plate 4, is suitable for a single barn door. For a screen door it can be made of smaller stock, and for a large sliding door it may be made large enough to accommodate two hands.

How to Make the Door Pull

1. Cut the stock to the dimensions given on Plate 4.
2. Flatten out each end to $\frac{3}{16}$ inch thick and $1\frac{1}{4}$ inches long. Shape as indicated in the drawing. Hold with a bolt tongs.
3. Mark with center-punch and drill $\frac{1}{4}$ -inch holes in the ends as indicated. These might be punched with a blacksmith's punch. See "How to Punch Holes" under Gate Hinge, Plate 7.
4. Mark and bend the handle as at AA. over the horn of the anvil.
5. Mark and bend again at BB. In Fig. 19 is shown the completed door pull, the one in the illustration, however, was bent in a vise at AA.

Note.—The oily waste used in blackening—see 7 under "How to Make a Ring"—covers the iron with a thin film of oil. This helps to prevent rusting. It is a good policy to blacken all forgings in this way. However, this step will not be mentioned in the forging of future articles.

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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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