

SNOWMAN

horseshoecraft.com/projects/household/snowman

MATERIALS NEEDED (ALL INCLUDED IN OUR KIT):

- 2 DIAMOND CLASSIC HORSESHOES - SIZE #1
- 3 DIAMOND CLASSIC HORSESHOES – SIZE #00
- 1 DIAMOND PONY SHOES SIZE #0
- 1 HAT

1. Mark a straight line about 16 inches long on the welding table. (Photo 1)

2. To build the snowman, place one of the largest horseshoes (#1) on the table using the ends of the shoe and the Diamond trademark to make sure the shoe is squared up. (Photo 2)

3. Place one of the second largest horseshoes (#00) above the first shoe with the ends (heels) of the shoe touching the top (toe) of the first shoe. And weld the 3 shoes together. (Photo 3)

4. When all three parts of the body are welded together you are ready to mark the arms. Place one of the remaining #00 horseshoes in the position you want one arm to be. (Photo #3A)

5. Use a hacksaw or cutoff wheel to cut each of the arms. Remove any burrs caused by cutting, and then position the arms where you want them. When they are positioned properly, weld them on. (Photo 3B)



6. RE: Arms: There are several options for the arms:
- a. If you want the two arms to be in the same position (up or straight out, you will only need one of the two horseshoes in the kit.
 - b. If you want the arms to point in opposite directions you will need both of the horseshoes, as shown in the video on our website.
 - c. If you want the arms to point forward to hold a holiday towel or even a wine bottle, you will only need one horseshoe.

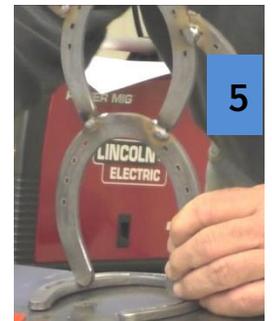
Sample photos of each style are shown below



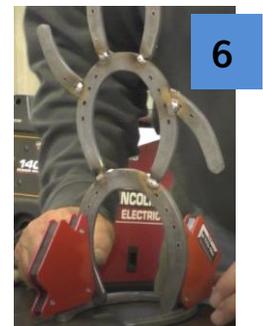
7. The snowman's hat is made with a flat washer and piece of pipe. The hat is included with the kit.



8. Next place the second #1 shoe flat on the table with the toe of the shoe pointing forward. Stand the snowman up and position him about in the middle of the base shoe. Two angle magnets will help with alignment. Place magnets as shown. (photo 5)



9. Align the snowman perpendicular to the base shoe. Using two 90° magnets will help. (photo 6). If you do not have magnets, use a carpenter's square (photo 7)





10. When all of the weld areas are cool, clean the welds and welding spatter. You can use a wire brush and chisel, a hand-held angle grinder or other means to clean the work. Then you are ready to weld the hat onto the Snowman. Position the hat where you want it, use of two magnets can make the job easier. Weld the hat (remember to apply more heat to the shoe, which is thicker, to avoid burning through the washer).



11. Finally, clean everything again to remove any spatter or dirt prior to painting.

