

Making a Box Hockey Game

Instructions Provided by
OutdoorGamePlayers.com



Hockey Boxes are 6 feet long by 3 feet wide, and 6 inches tall.
The puck holes are approximately 4 inches wide by 3 inches tall.

Materials:

- 6' x 3' sheet of plywood or masonite
- 27' length of 2"x6"

Cutting the Wood

- cut the plywood or masonite to be 6'x3', if it isn't already.
- cut 2 of the 2x6's to be 6 feet long
- cut 5 pieces of 2x6 to be 33 inches long (3 feet minus 3 inches, since they're inside)

Cutting the puck goals, or "mouse holes"

- On three of your 5 middle pieces, cut a 4" wide by 3" tall mouse hole in the center (16.5" in. Two of these will be the end goals, and are done. Cut 2 additional goals / mouse holes on one of these pieces.
- For the center, 3 Goal piece, space goals 6.5" apart.
- For 2 Goal pieces, cut 2 holes. Again goals will be 4" wide by 3" tall, and spaced 6.5" apart. Center each goal 5.25" off center (or 11.25" from the edge).

Assembling the boxes

- Lay out all of your pieces, making sure everything has been cut correctly
- Drill pilot holes in all of the pieces, to make final assembly easier (optional)
- Using 3" wood screws, assemble the 2x6 frame, then center pieces.
- Attach the bottom sheet to the frame.

Misc. building tips

- Hole spacing and sizes are up to you! The examples here are based on misc. research, and are subject to change as better measurements are found.
- Overall box size is also open to change. A sheet of plywood is 8'x4', so you can make the game quite a bit bigger, if you so choose.
- As you build your frame, make sure it is square by measuring from corner to corner diagonally. You should get the same measurement from opposite corners.
- Using wood glue during assembly will give you a slightly better end result
- Sanding the 2x6's before assembly will result in a higher quality finished product.
This is especially true around your goals / mouse holes.
- Rounding your mouse holes will allow for use of a small ball for game play.
- Most of all, have fun! This is a game, build it however you want!

