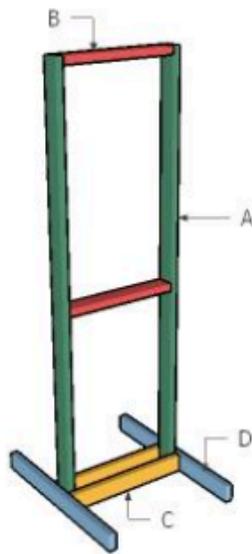


SHOOTING TARGET STAND PLANS

written by Ovidiu

Shooting Target Stand Plans



MyOutdoorPlans.com

Building a target stand

Cut & Shopping Lists

- A – 2 pieces of 2×4 lumber – 86" long **SIDES**
 - B – 2 pieces of 2×4 lumber – 23" long **FRAME**
 - C – 2 pieces of 2×4 lumber – 26" long **SUPPORTS**
 - D – 2 pieces of 2×4 lumber – 36" long **BASE**
-

- 4 pieces of 2×4 lumber – 8'
- 2 1/2" screws
- shooting target
- wood glue, stain/paint
- wood filler

Tools

 Hammer, Tape measure, Framing square, Level

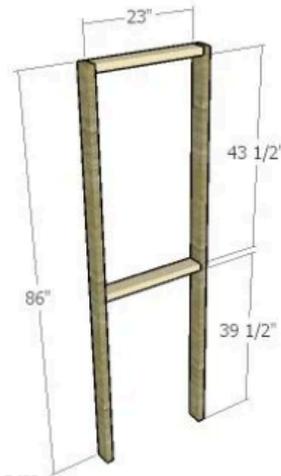
 Miter saw, Drill machinery, Screwdriver, Sander

 Safety Gloves, Safety Glasses

Time

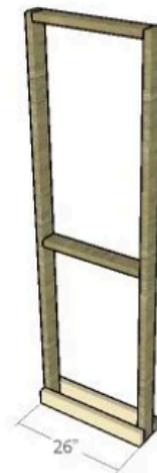
 One day

How to build a shooting target stand



Building the frame for the target stand

The first step of the project is to build the frame for the shooting target stand. Cut the components from 2×4 lumber. Drill pilot holes through the side vertical supports and insert 2 1/2" screws into the horizontal supports. Make sure you align the edges with attention and add glue to the joints. Use a carpentry square to make sure the corners are right-angled.



Fitting the bottom supports

Attach the 2×4 supports to the base of the target stand. Drill pilot holes through the supports and insert 2 1/2" screws. Align the edges before inserting the screws to get a professional result.



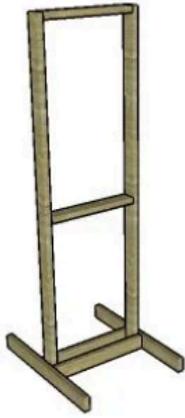
Attaching the base supports

Build the base from 2x4 lumber. Cut the components at 36" and attach them to the frame of the target stand with 2 1/2" screws. Drill pilot holes through the base and insert the screws into the vertical supports. Add waterproof glue to the joints.



DIY Target Stand Plans

Once you have assembled the target stand, you need to take care of the finishing touches. Fill the holes with wood putty and smooth the surface with 120-220 grit sandpaper. Apply a few coats of stain to enhance the look of the shooting stand and to protect the lumber from the elements. Seal everything with spar varnish. Alternatively, you can just use weather-resistant lumber.



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Shooting Target Stand