

Double Width PVC Target Stand

The basic idea for this target stand has been around for years. I've used the design and had good luck with it. The design is very stable, portable, and the cost per stand is less than \$20 apiece. Recently I was building another batch and realized that it would be very easy to make the design accommodate two different widths of targets such as an IDPA/USPSA silhouette and 24" target backer.

To make this stand, you'll use 1.5" PVC pipe. This size will hold a 1x2" furring strip upright very securely, without any wobble. You'll also need two "T" joints, four 90 degree corners, and eight self-tapping screws.

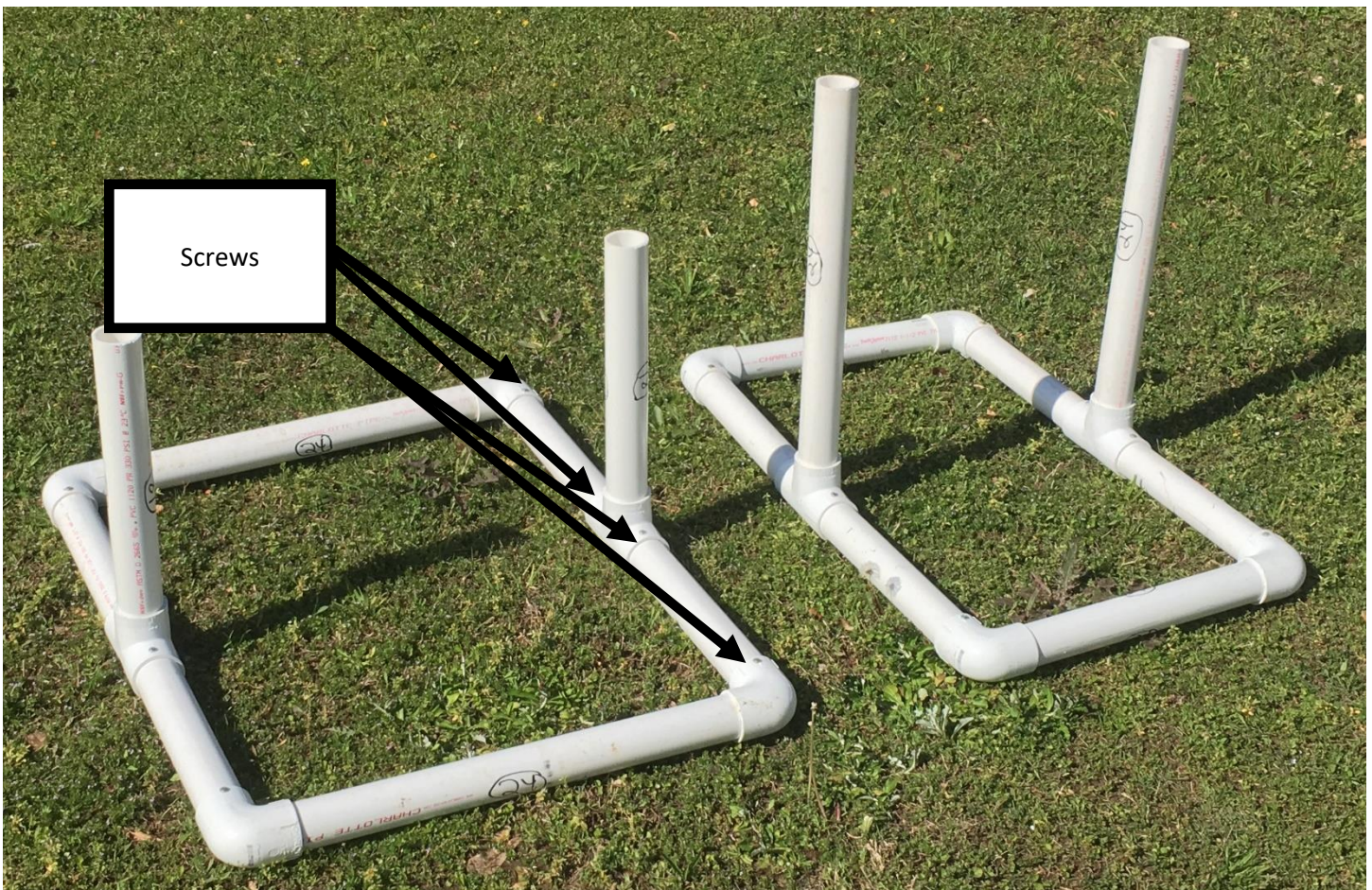
Cut the PVC pipe to these lengths:

4 – 12" sections

2 – 14" sections

2 – 20" sections

Assemble the pieces as shown below and screw the 12" sections into the corner and T joints.



This assembly means that the front and rear sections and the uprights that hold the 1x2 can be easily swapped. If you need an IDPA stand, use the 14" sections for the front and rear sections and use the 20" section to hold the 1x2 furring strip. If you need to store the stand compactly, you can pull the sides off and remove the loose sections.

For Vehicle CQB purposes, you can install the target in a cantilever fashion (using just one upright) and use it to securely place it in the "V" of a door.



For low threat placement, the stand can be turned on its side and is very stable.



Same design, two different target widths supported.

