



## How to Construct a Wiffle Ball Strike Zone

### *Same Dimensions Used by the Twinsburg World Series of Wiffle Ball*

Below are the instructions on how to create a Wiffle Ball strike zone identical to the ones used at the Twinsburg World Series of Wiffle Ball. Assuming you can't cut your own sheet metal or aluminum, the costs are around \$40-50 and it will take a couple of hours to construct. But they hold up well & provide years of enjoyment/practice!

### Materials needed

- PVC pipe (all 1" in diameter) – 14.5 feet total (get 15-16 feet to be safe) cut into the following lengths
  - One 23" (top), two 31" (sides), one 11" (bottom), two 3" (bottom), and six 12" (legs/stand) pieces
- Four 1" PVC elbows, four 1" PVC T junctions, PVC primer, PVC glue
- One 22" x 30" piece of sheet metal or aluminum (we used 0.032 thickness) with eight holes cut around 1 cm from the outside edge (four corners, four sides) to zip tie it to PVC frame – we ordered them from The Metal Store in Maple Hts (216-663-0458), it cost around \$20
- Hack saw
- Zip ties
- Colored spray paint (for frame and metal strike zone if desired)
- Something to weight the back of it down – sandbag, etc.

## Instructions on how to build

1. Cut PVC piping into lengths indicated above using hack saw.
2. Assemble PVC frame as shown in the picture below to make sure the dimensions are correct, then disassemble.
3. Apply PVC primer and then glue inside PVC pipes on ends, then reassemble frame. The only pieces you should not glue together are the bottom T's to the base legs, so you can detach for carrying purposes (they are not shown here for that reason).
4. Spray paint frame and sheet metal colors of your choosing.
5. Zip tie sheet metal to frame using eight holes in the metal.
6. Play ball!

