

## ***FWGC APPROVED PVC TARGET STANDS TO FIT THE RIFLE/PISTOL RANGES***

### ***IN-GROUND TARGET SOCKETS***

#### **MATERIALS REQUIRED FOR STAND WITH 3/4" LEGS:**

- 2 X 10ft lengths of 3/4" SCHEDULE 40 PVC
- 2 X 3/4" SCHEDULE 40 Elbows
- 2 X 3/4" SCHEDULE 40 TEES
- 8 X 1/2" #6 sheet metal screws

-Cut one 10ft length of the 3/4" PVC in half giving you two 5ft pieces for the legs.

-Cut five 23 1/4" pieces from the other 10ft length of PVC (This will give you one extra piece in case you need to replace one from an errant shot.)

-Using the Tees & Elbows & 4 of the 23 1/4" lengths of PVC assemble into a square. DO NOT GLUE!

-Drill the Tees & Elbows in about 1/4" from the ends to install the sheet metals screws.  
(Make sure to use the correct size drill bit to allow the screws to "bite" into the PVC)

-Now install the sheet metal screws to hold the frame together. NO SCREWS in the lower part of the tees where you will be installing the legs so they can be removed for transporting the stand in your vehicle.

-Fasten a 25" square of cardboard to the frame with tie straps (best method) or duct/packing tape.

**-(The 25" Square Cardboard Target Pieces are available in the target stand shed)**

#### **MATERIALS REQUIRED FOR THE STAND USING THE STURDIER 1 1/4" LEGS:**

**Build the 25X25 frame as instructed above.**

**Then the following materials will be installed into the Tee for the STURDIER LEG INSTALL:**

- 2 X 1" pieces of 3/4" SCHEDULE 40 PVC to fit to the Tees  
(You will have 3 3/4" of PVC left for this after cutting the 5 pieces)
- 2 X 3/4" SCHEDULE 40 MALE ADAPTERS MPT X Socket
- 2 X 1 1/4"X3/4" SCHEDULE 40 REDUCER BUSHINGS Spigot X FPT
- 2 X 1 1/2" SCHEDULE 40 PVC COUPLING SOCKET
- 1 X 10ft length of 1 1/4" SCHEDULE 40 PVC (CUT (2) 56 3/4" LENGTHS)
- 6 X 1/2" #6 sheet metal screws

**If you would prefer to purchase completed PVC Target Stands rather than build your own please contact Jim @ (352)318-8670 for more information and prices on the PVC Style Stands as he will build them for you.**