How to Make Your Own Poultry Waterer

Supplies you will need:

ASC # 82518 - Poultry Nipple Waterer
ASC # 10947 – ¾ Inch Schedule 40 PVC (Length to be determine by number of nipples)
ASC # 24669 – ¾ Inch PVC Cap
ASC # 24656 - PVC adapter (3/4 Inch slip to ¾ Inch pipe thread)
ASC # 85802 – Brass Swivel GHT Fitting
ASC # 22061 – Tite seal
ASC # 21810 – PVC Cement
ASC # 11805 – 3/8 Inch Drill Bit
ASC # 27091 – PVC Pipe Cutter
Instructions

Step 1 – Determine the number of poultry waterers you would like to install. For us, we used 7 nipple waters. Each nipple waterer was spaced 6 inches apart for ease of access for each chicken. There was also 6 additional inches of pipe on each end of the waterer for mounting and connections. The total length of the PVC pipe that we used was 48 inches or 4 ft. You can customize your watering system to fit your poultry needs.

Step 2 – Using a 3/8 inch drill bit, drill holes in the PVC pipe. Again, we chose to space our nipple waterers 6 inches apart.

Step 3 – Insert the rubber grommets from the nipple waterers in each hole.

Step 4 – Insert the chicken nipples into the holes with the preset grommets. We used a small socket to help us insert the nipples without hurting our hands or damaging the waterer.
Step 5 – Using PVC cement, glue the ¾ inch end cap and the ¾ inch PVC adaptor on opposite ends.

Step 6 – Connect the brass swivel GFT fitting onto the ¾ inch pipe thread. This is the adaptor you need to connect your waterer to a hose or other watering source. For a tighter seal, we used a bit of TiteSeal to form a better waterproof seal.
Step 7 – Mount or suspend your poultry waterer. Make sure the hose fitting is located closest to your water source for added convenience. The waterer should be mounted at a height assessable to your poultry. A proper height will allow your poultry to straighten their necks while drinking. If you have smaller poultry, provide stepping stones to allow them to reach the waterer.