

Mallard Cylinder Instructions

As the leader in polyethylene nesting structures, Cattail Products brings to you the most affordable Mallard Nesting Cylinder on the market. Not only is it priced right, it has a quick and simple assembly process.

In an effort to keep your overall installation cost to a minimum, we suggest you check with your local lumber yard for 2x4 scarps contact a well driller or plumber for used pipe sections. Both items if supplied by Cattail would make shipping cost unaffordable. The necessary pipe flanges and deck screws can be obtained at any hardware store.

Materials Necessary for Assembly

Bellrose Mallard Cylinder – Supplied

(1) – 15-3/4" 2x4" Board

(6) – Galvanized 1-1/2" Deck Screws

(1) – 1" Pipe Flange

(1) – 8' to 10' Threaded Pipe

Nesting Materials: Switch Grass, Hay or Straw

Assembly and Installation

1. Screw the Mallard Cylinder to a 15-3/4" 2x4" mounting board that forms onto the bottom side of the cylinder. Two 1-1/2" galvanized deck screw are typically enough to secure the unit.
2. Turn the Cylinder over and center a 1" pipe flange onto the mounting board and screw it tight.
3. We recommend the support pipe be tall enough so it sits about 3' above the highest water anticipated in your placement area. Usually an 8 foot section is acceptable.
4. Thread a cap onto the driving end of the pipe until correct depth is established. The cap protects the threads from possible damage while driving.
5. Thread pipe flange with attached unit onto support pipe until tight.
6. It's best to position the Mallard Cylinder perpendicular to prevailing winds to help prevent nesting materials being blown out.
7. Mallard Cylinders work best installed over water and about 75 yards apart from one another.
8. Switch grass works the best as nesting material, but hay or straw will also work. The unit should be filled about half to three quarters full. We recommend a few handfuls of moist soil to help weigh it down, give the unit more of a natural nest, and also acts as a bonding agent as it dries. The Bellrose Mallard Cylinder is molded with a turned edge to help hold nesting materials inside.
9. Spring maintenance is a must prior to the returning hens. Just repeat step 8.