

## **KOITOILET II 3inch PVC Bottom Drain**

## **Installation Instruction**

- 1. To get the most waste out of the pond, the bottom drain should be installed at the deepest area of pond.
- 2. Attach the bottom drain to a 3" PVC (or ABS) 90° elbow and pipe, using a proper PVC or PVC/ABS glue.
- 3. At the predetermined place of the bottom drain, dig a hole for the bottom drain and a trench for the drainage pipe.
- 4. Embed the bottom drain in concrete to secure the bottom drain.
- 5. Place the liner into position, ready for sealing onto the bottom drain.
- 6. Locate the top flange of the drain, from the center of the drain, cut a cross line into the liner.
- 7. From the cut cross line of the liner, apply a coating of fish safe silicon to the top flange, between the top flange of the drain and the liner (see picture).
- 8. Find and mark the 9 screw holes on the liner with a white marker, then puncture these holes with a puncturing tool. Now, you can install the liner ring to the flange with the provided 6 stainless steel self tapping screws (3/4" long).
- 9. Once the liner ring has been secured to the drain, carefully cut away the excess portion of the liner inside the drain.
- 10. Install the cover dome to the liner ring and drain using three 1" long SS self tapping screws.

