



Overhead Irrigation Assembly Instructions

Work Safely

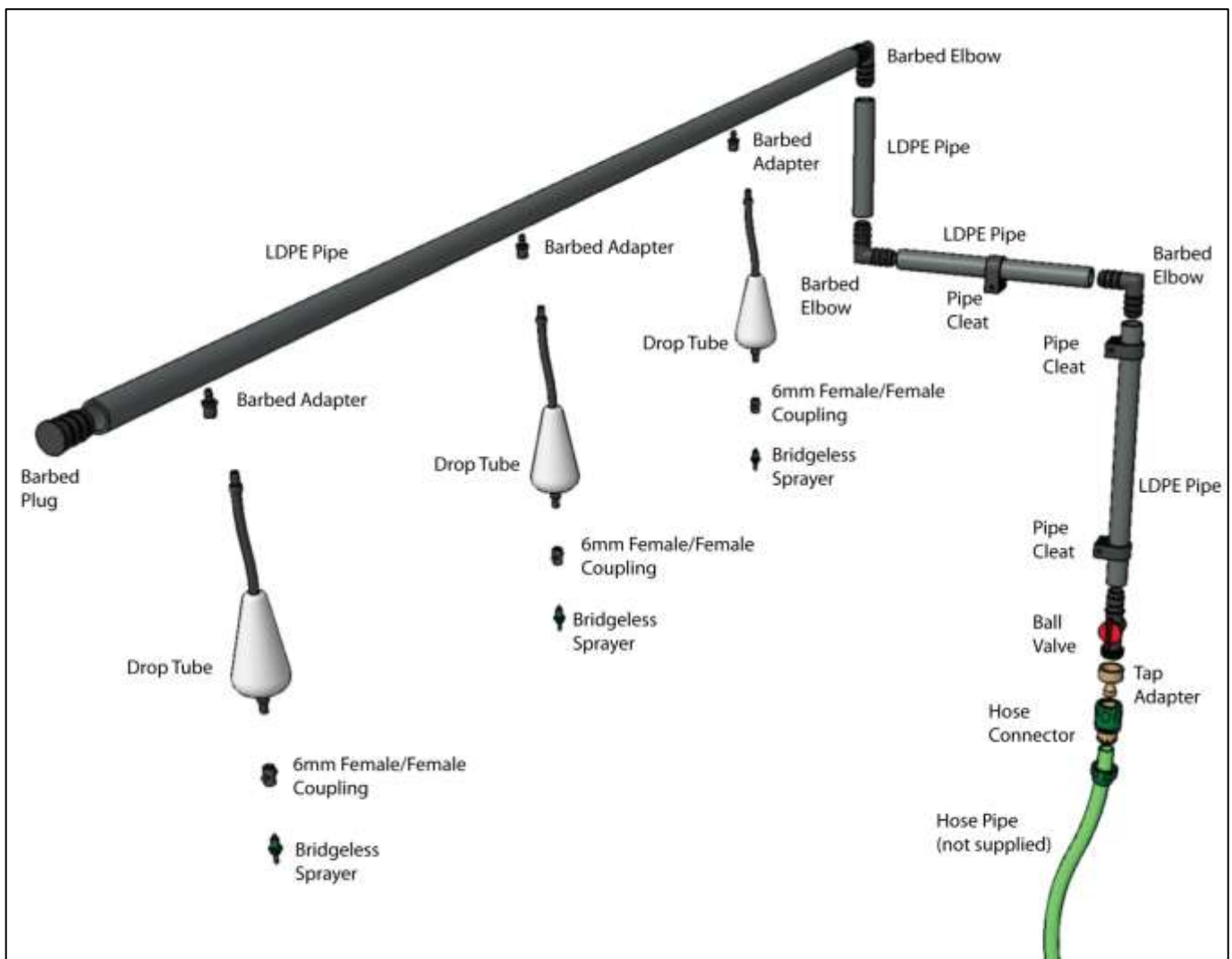
When you tackle a job it is important to work safely. Please consider the following points when installing your irrigation.

- Keep your work area tidy. A tidy site is a safe site.
- Use the correct tools for the job.
- Wear gloves where practical.
- Take care with hot water.
- Take care when using tools such as hammer, knife, saw.
- Consider other people, particularly children.

Tools Required

You will require a few tools to install your irrigation which are usually available in most households.

- Hammer
- Saw
- Pozi-drive screw driver
- Tape measure
- Craft knife
- Hot water



INSTALLATION

- 1 Cut the LDPE Pipe to length.
You will require:
One piece at approximately 2ft shorter than the length of the 'tunnel',
One piece from the underside of the ridge tube to the top edge of the lintel,
One piece from the centre of the lintel to the inside edge of the door post.

Tip! Remove any burrs from the end of the pipe with a craft knife.

- 2 Insert the Barbed Plug into the end of the longest LDPE Pipe. Heat up the end of the pipe in a large pan of boiling water before attempting to insert the plug (and other barbed connectors).



- 3 Insert a Barbed Elbow into the other end of the longest pipe.

- 4 Lay the pipe on firm ground and make the holes in the UNDERSIDE of the pipe for the Barbed Adapters. The holes are made using the Punch provided – Press hard and wriggle the punch around to make the hole. Make the first hole about 6 inches from the plugged end of the pipe then at 5ft centres.



- 5 Insert the Barbed Adapters into the holes, using the Punch to hold the Barbed Adapter. Press hard until the Barbed Adapter clicks into place.
- 6 Continue joining the LDPE Pipes together with the barbed elbows.

- 7 Insert the barbed tail of the Ball Valve into the end of the final LDPE Pipe.



- 8 With the Cable Ties, loosely fix the longest LDPE Pipe to the ridge tube.

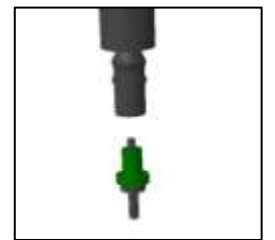
- 9 Fix the LDPE Pipe to the timber end frame with the Pipe Cleats and 50mm long round-head woodscrews.



- 10 Pull the Cable Ties tight, keeping the LDPE Pipe central below the ridge tube.



- 11 Push the Drop Tubes into the Barbed Adapters (on the main LDPE Pipe).



- 12 Push the 6mm Female/Female Coupling onto the bottom end of the Drop Tubes. Push the Bridgeless Sprayers into the bottom of the Coupling.

- 13 Screw the female threaded end of the Hose Connector onto the bottom end of the Ball Valve.

- 14 Connect the other half of the Hose Connector to a 1/2" Hose Pipe and click into place.

