

Polypropylene Culvert Flume

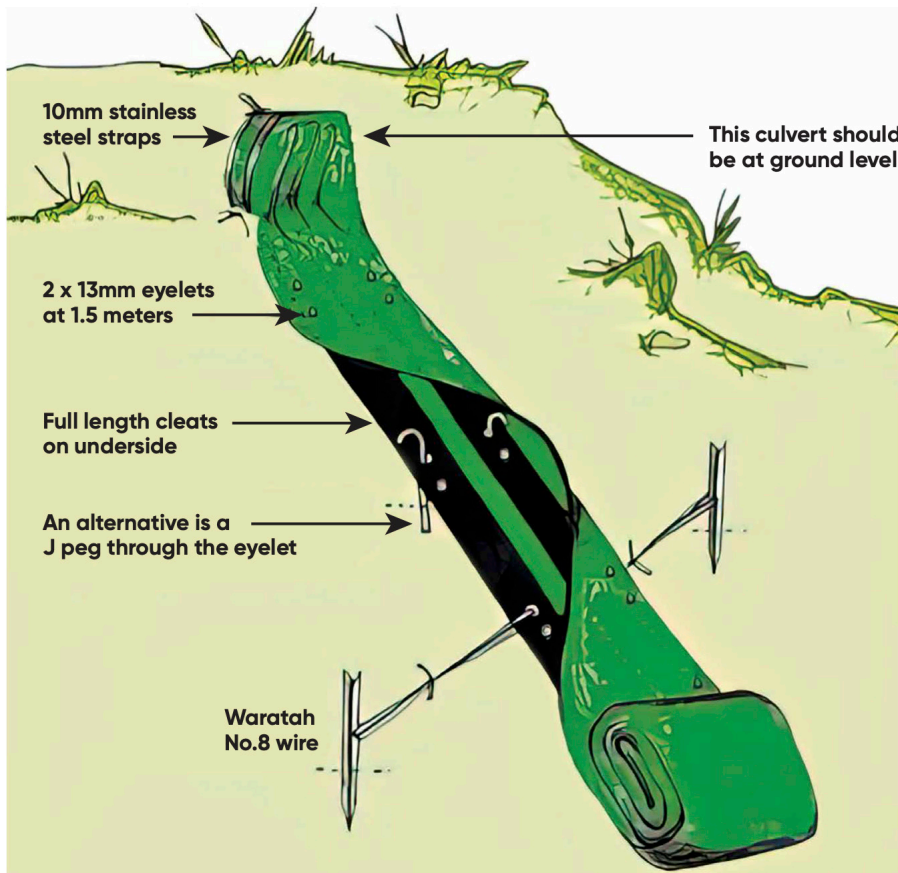
Designed to prevent soil erosion

Installation Guide

Steps to install

Clean around the outside of the culvert pipe approx. 400mm in. Remove any rough edges on culvert pipe (using chisel or rasp).

1. Drive a peg about 3 metres away from pipe to stop culvert flume from unrolling until fixed to pipe.
2. Pull culvert flume onto pipe approx. 500mm.
3. When the culvert flume is in position, mushroom/gather the excess material into centre position.
4. Place stainless steel bands (clips) around, mark and cut to required length. Remember to allow 30-40mm past the mark to fold back onto band as shown on the other end. Unscrew the buckle, wrap it around and tighten up. Ensure the mushroom/gathered section of the culvert flume is under the buckle giving protection to the flume. Approx one clip per ten metres of flume - eg 30 metre flume requires 3 clips.
5. Before securing the first lot of eyelets to the ground, pull the eyelets back up to the pipe ensuring that there is plenty of slack between the pipe and eyelets allowing for full flow of water.
6. After securing the flume down with pegs, wire or warratahs - remove the temporary peg holding remainder of the rolled flume, let the flume roll out to full length, needs to be in the straightest direct line possible in line with the culvert pipe.
7. Now return to the next set of eyelets down from the secured ones. When fixing flume down and there is a change of contour, ensure that there is enough slack for the culvert flume to follow the contour of the land.



Please consider these instructions as a guide only. You may find a more user friendly way of installing your culvert flume depending on your location.

For further info or questions contact our friendly team

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