

HOW TO INSTALL TUFMAN® 10:1 MANIFOLD

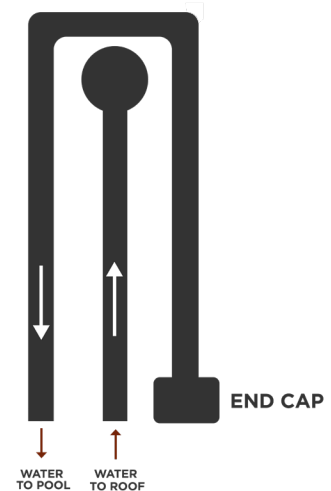
STEP 1

Taking note of which pipe is flow and return, complete the PVC pipework from the gutter up, utilising 40mm PVC pressure pipe.

The FLOW pipe (Water to Roof) will require a 45° elbow and Vacrel installed at the very top of the system.

The RETURN pipe (Water to Pool) requires two 90° elbows and one end cap at the very bottom of the system.

Ensure the pipework is securely fixed to the roof using the mounting system that matches your roof type – EzyClips for metal roofs and EzyTies for tile roofs.

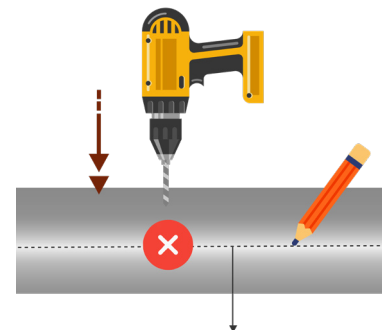


STEP 2

Starting at the top of the manifold system on the FLOW pipe, work out the position of the first collector run and TufMan 10:1 manifold.

Working along a straight line, drill a 14mm hole in the PVC pipe. Counterbore tools can be purchased for quick and easy drilling.

Ensure the hole is clean and free of swarm and burrs.

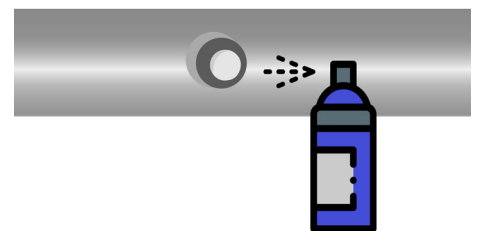


All holes should be drilled along a neat, straight line. You may wish to draw a line on the pipe before drilling.

STEP 3

Spray the hole and supplied 10:1 grommet with silicone. Push the grommet into the drilled hole until it is seated and locked into position.

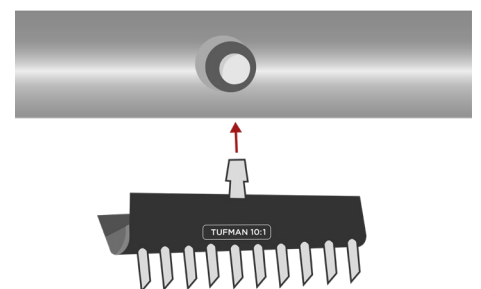
Be wary of overspray, slip hazard



STEP 4

Insert the barb of the TufMan 10:1 manifold into the grommet until it is firmly seated.

You can firmly secure your TufMan 10:1 Manifold using UV resistant cable ties. Simply loop the cable ties through 2 holes and secure around the PVC pipe, tighten until firm.



Looking for more products or information? Visit: www.bosssolar.com.au