

# **GAS SYSTEM INSTALLATION INSTRUCTIONS**



## STEP 1:

Measure and cut the pipe using the pipe cutter. Make sure that the pipe is cut cleanly and squarely and there are no scores, cuts or scratches on the surface of the pipe.



# STEP 2:

Round and deburr the end of the pipe by inserting the bevelling tool – ensure it is size matched to suit the pipe diameter. Insert the bevelling tool fully into the pipe using a twisting action then rotate 2-3 full turns or until it moves freely within the pipe. Visually check and remove any excess material or burrs for a clean end.



### STEP 3:

Insert the pipe firmly into the crimp sleeve of the fitting body.



## STEP 4:

Insert until the pipe end reaches the plastic sight sleeve and make sure the pipe can be seen through all the witness holes. Note – if an incorrect joint is made, the defective joint must be removed and replaced with a new fitting.



# STEP 5:

Place the crimp sleeve in the pressing tongs and press until the jaws are completely closed.



# STEP 6:

Open tongs and remove fitting, ensure the fitting body has not been damaged and that there are 3 clear crimp lines around the sleeve.

## **STEP 7:**

At completion, carry out pressure testing as required per AS5601.1:2010 and or any requirements specified by local authorities.