



Velpex Installation Guide

The Velpex system is designed to be fast and easy to install and inspect without compromising on quality and durability. Velpex is installed with a hydraulic press tool with a compatibly sized U-jaw. Once complete, the fitting forms a permanent and tough joint with the pipe. Velpex has the advantage of a 3-point press, which makes it more secure through two presses either side of the bead and one press crimping the O-ring.



AS/NZS 4176.8:2010
License No. AMI 74520

SEE OVER 



1. CUT PIPE TO SIZE

We recommend that you use a Velpress Pipe Cutter to cut your pipe to the correct length. Ensure that the pipe is cut completely square and that tube ends are clean and free from scratches to at least the length of the socket.



2. CHAMFER END OF PIPE WITH REAMER

To prevent damage to the O-ring, ensure that the tube end is free from burrs or sharp edges both internally and externally by using a reamer and then wiping the tube ends clean.



3. FIRMLY PUSH PIPE INTO FITTING

Before inserting the tube, ensure that the O-ring is seated correctly, undamaged and lubricated. If the O-ring is not lubricated, a small amount of water can be used to provide lubrication. When inserting, twist tube slightly to ease it into place.



4. ENSURE PIPE CAN BE SEEN THROUGH INSPECTION HOLE

In order to create a perfect joint, the tube must be fully inserted into the fitting and must reach the tube stop. Check this by confirming that the pipe can be seen through the inspection hole in the fitting.



5. USE THE HYDRAULIC PRESS TOOL TO FIX IN PLACE

Select the correct sized U-profile for the fitting size and position your hydraulic press tool over the joint. Keep the button held down until the press cycle is fully completed. Finally, check that fitting has been properly crimped and test to ensure that a perfect seal has been achieved.

YOU CAN RELY ON VELPEX

Velpex multilayered pipe holds a 25 year manufacturers guarantee and complies with all relevant Australian Standards. Laboratory ageing tests have calculated it to last more than 50 years assuring that the installed system is there to stay.



**SCAN FOR
EXAMPLE
INSTALL
VIDEO**



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