



Test Protocol Form

To pressure test AusPress press-fit, use (potable) water, oil-free compressed air or suitable inert gas as the test medium.

For the current version of this guide, visit our website.

Testing to be in accordance with the recommendations in the Technical Section of the AusPress catalogue.

Project Name:	
Location:	
Customer Name:	
Customer Phone:	
Contractor Name:	
Contractor Phone:	
AusPress System/Material:	
Max Operating Pressure:	kpa / PSI / bar (circle unit)

Important..

If the system is to be emptied after a water pressure test, or not remain completely full, it is advisable to test with air to avoid an increased risk of pitting and corrosion.

Stagnant water, periods of low water flow (limited or no flushing) and dead legs require caution and are not recommended.

Pre-Test Checks	<input type="checkbox"/> All pipelines are sealed, ready for test.			
	<input type="checkbox"/> Appliances, pressure tanks or hot water heaters are isolated from the piping system.			
	<input type="checkbox"/> A visual check has been carried out to ensure all pipe joints have been executed professionally.			
Pressure Test Parameters		AS/NZ 3500	AS/NZ 5601	AS/NZ 2419.1
	Test Pressure (Whichever is greater of):	1,500 kPa (15 bar, 218psi) or...	7.0 kPa (0.07bar, 1.0psi) (pipework only) or...	1,700 kPa (17 bar, 247psi) or...
		1.5 times the maximum operating working pressure for the completed system.		
	Minimum Test Time Required:	45 minutes	2 minutes temp stabilisation time + 5 minutes for test	4 hours
Note: Refer to the relevant standard in full for specific requirements of testing.				

Test Conditions	Test Medium: <input type="checkbox"/> Potable Water <input type="checkbox"/> Compressed Air* <input type="checkbox"/> Nitrogen		
	Test Temp	Test Pressure	Test Time
	°C	kpa / PSI / bar (circle unit)	mins / hrs (circle unit)
	System tested... <input type="checkbox"/> as an entire system or, <input type="checkbox"/> in sections - qty:		

Test Results	<input type="checkbox"/> There was no pressure drop in test pressure during the test time.
	<input type="checkbox"/> Visual check of all joins resulted in no leaks identified during the test time.
	<input type="checkbox"/> The piping system has been professionally tested and found to be leak proof.
	<input type="checkbox"/> Pressure drop noted = System failed pressure test, rework required before re-testing.
	NCR Number:

_____	_____	_____/_____/_____
Print Name (Contractor)	Print Name (Witness)	Date Signed
_____	_____	
Signature (Contractor)	Signature (Witness)	

Keep this completed document as a record of the process for your records.