

Pipe Extender Repair Instruction Sheet

Use this repair fitting in order to replace a broken union, elbow, or any other 1.5" or 2" fitting without having to extend the existing pipe after cutting it from the fitting (effectively making the pipe too short). The Magicmend pipe extender glues INSIDE the pipe increasing its length back to the original length so that when its subsequently glued into the replacement fitting, there will be no change to position of plumbing components.

Suits use when any type of 1.5" / 40mm or 2" / 50mm fitting has been broken or joint is leaking, including :
Pump or heater unions,

Couplings, elbows or bends

Diverter valves, isolation valves and all other fittings.

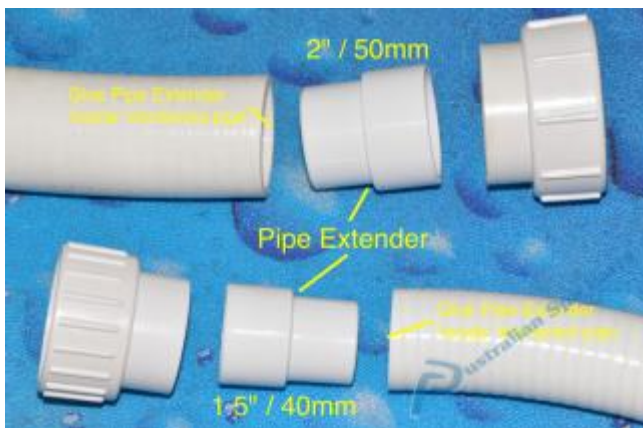
***NB - Because this Pipe Extender glues INSIDE the existing pipe, the pipe Internal Diameter MUST be 40.0mm – i.e. 1.5" Spaflex and class 18 pressure pipe ONLY.**

MUST be 51.4mm - i.e. 2" Spaflex and class 18 pressure pipe ONLY.

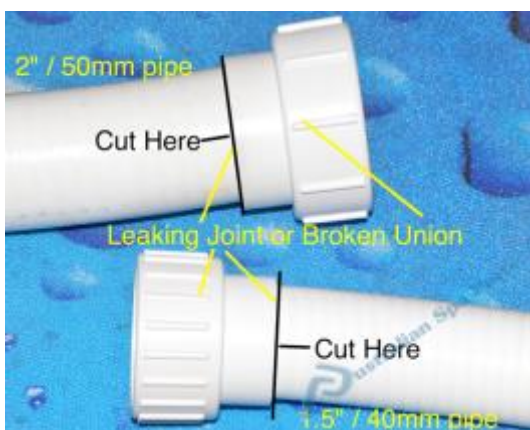
Does NOT suit standard Class 9, 12, 15 rigid pressure pipe.

1.5" Spigot end – 48.0mm OD, 'Inside' Pipe Spigot end – 40.0mm

2" Spigot end - 60mm OD, 2" 'Inside' Pipe Spigot end - 51.4mm OD



1.5" or 2" Pipe Extender



Leaking joint or broken fitting – cut the spa flex flush with the fitting.

This causes the pipe to now be too short to normally glue back into a new fitting, unless extended with a standard coupling and section of spa flex, OR with this new Pipe Extender.



Once the pipe is cut flush with the faulty fitting, glue the extender inside the pipe to bring it back to the original length, ready to glue into the replacement fitting.



Glue the Pipe Extender back into the new fitting. The overall length of the original pipework remains the same.