

Philmac Pipe Repair Kits

For Rural and Metric pipe

TECHNICAL SPECIFICATIONS



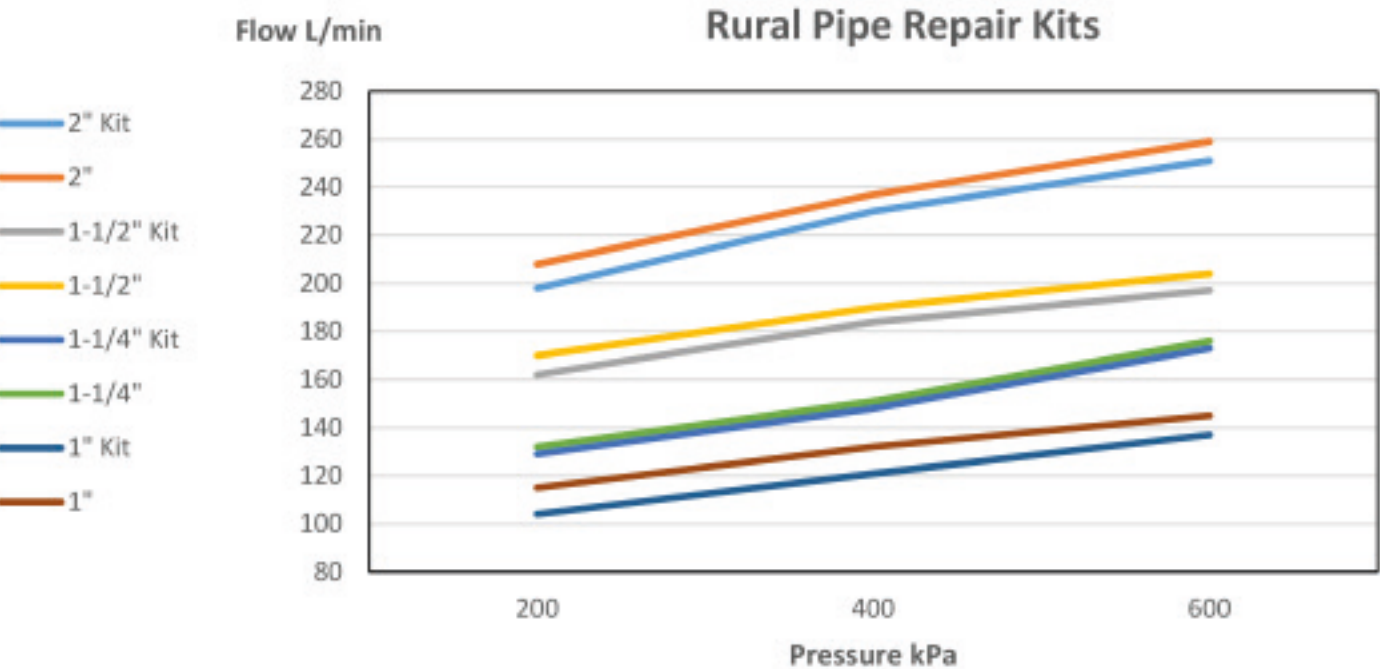
Philmac Pipe Repair Kits are designed to enable fast and simple pipe repair to Metric and Rural systems.

The range is based on the successful 3G Metric and Rural fittings platforms and is provided in a handy package that includes a length of straight pipe, specialised Philmac fittings and step by step easy to follow installation instructions.



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TECHNICAL SPECIFICATIONS



Flow based on 10 m straight length of nominal pipe versus repair kit included in the system

- > **Operating Pressure** - The metric range comprises two slip couplings rated for use in pressure systems up to 1600kPa; the pipe sample is blue line PE100 SDR11. The rural range comprises of two reducing couplings with the pipe sample being black PE100 SDR13.6.
- > **Flow Performance** – There is no impact to flow performance with the metric kit. A minor flow loss of no more than 4% may result when the rural kit is installed. This reduction is based on flow through a 10m length of nominal rural pipe – refer to chart above.
- > **Easy to Install** – All kits are provided in dedicated packaging with simple step by step instructions printed on the sides of the carton, metric and rural installation instructions are a 6 step process.
- > **Quality Materials** – All components are manufactured from quality materials as per the parent range of products.
- > **Rural Inserts** – Rural insert bores are dimensionally differently for the 1", 1-1/4" and 1-1/2" sizes, it is recommended these are not used as standard rural inserts but remain integral to the repair kits.
- > **Australian Made** - Manufactured in Australia for Australian conditions.



Philmac manufacture a range of complementary fittings and valves to complete the system.

Please note that the information, opinions, recommendations and advice given on this specification sheet are supplied only to provide an improved understanding of the technical aspects of Philmac valves. So far as the law allows, Philmac Pty Ltd will not accept liability in respect of any loss or damage of any kind claimed to arise as a result of reliance upon any information contained on this specification sheet. Please refer to our Terms and Conditions of Supply of goods.



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