



PVC Slip Fix Repair Coupling

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Design

The PVC Slip Fix Repair Couplings are telescopic and can be compressed or extended to the required length to repair or join sections of PVC pipe. They provide a convenient and efficient solution for repairing PVC pipes and save the need for excessive excavation and replacement. They can also be used as a thermal expansion compensator.

As well as being made from high-strength PVC, having a socket on both ends means minimal connections are required in the installation process. You simply cut the pipework to the required length, prepare the end of the pipe, prime both the pipe and the inside of the coupler, apply solvent cement to both ends of the coupler and the pipe, and then make the join. It is recommended to extend the coupler to half its total travel length when using as an expansion compensator.

Sizes

15mm, 20mm, 25mm, 32mm, 40mm, 50mm, 80mm, 100mm

Material

PVC

Material Notes

It is recommended to protect PVC when installing it outdoors from UV radiation. This can be done by insulating the pipework or painting it with a light colour acrylic paint which is chemically compatible with PVC.

Standard Seal

EPDM Double O-ring Seal

Maximum Seal Temperature

60°C

Applications

PVC Slip Fix Repair Couplings are commonly used in industrial, agricultural, and other plumbing system applications where quick repairs are needed to address leaks or damage to the pipe system.

Pressure Rating

The pressure rating will vary depending on the size. If the fitting is used at a temperature above 20°C, the pressure rating needs to be de-rated accordingly.

Standard Pressure ratings at 20°C are:

- 15mm 50mm: PN16 / 235 PSI
- 80mm 100mm: PN13 / 200 PSI

Temperature Range

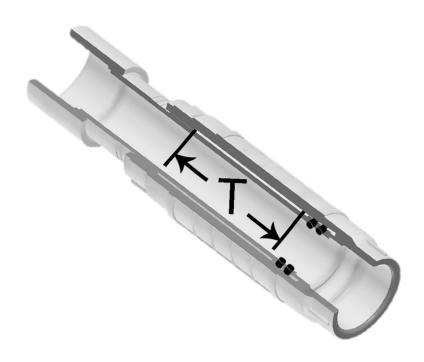
Operating temperature: 4°C to 40°C





Material Specifications

Repair Coupling – Socket x Socket



Item Code	Size	Travel – T (mm)
SFRC15	15mm	73
SFRC20	20mm	101.6
SFRC25	25mm	103
SFRC32	32mm	103
SFRC40	40mm	97
SFRC50	50mm	110
SFRC80	80mm	141
SFRC100	100mm	157



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