

# Superseal Pipe Insert

**Creates a rigid connection and enhanced dual action seal when fitting a Speedfit pipe to a Speedfit fitting**

## Overview

Always use a Speedfit Pipe Insert when connecting Speedfit pipe to a Speedfit fitting. Inserts play a vital role in providing extra support to pipework, ensuring that the ends of the pipe are kept nice and round, and minimising any loss of shape that can occur when cutting.

Superseal Inserts contain dual O-Rings to provide even greater sealing security than a standard insert. The first O-Ring is on the stem that is pushed into the pipe to prevent water from inside the pipe passing between the inside of the pipe wall and the outside surface of the insert. The second O-Ring sits on the end of the insert and seals inside the fitting, becoming a seal between the main pipe and fitting. When Superseal Inserts are used with Speedfit fittings a multi-seal is formed as all fittings also include a main O-Ring seal.

## Features & Benefits

- 2 extra O-Rings provide enhanced sealing (10mm only contains one o-ring)
- Maintains structural integrity of the pipe connection
- Helps make the pipe more rigid when a side load is applied
- Suitable for hot and cold water and central heating systems
- Suitable for Speedfit pipes and fittings only

Product code	Description	Size	Bag QTY
STS10	Superseal Pipe Insert	10mm	50
STS15	Superseal Pipe Insert	15mm	50
STS22	Superseal Pipe Insert	22mm	25
STS28	Superseal Pipe Insert	28mm	10



50 year guarantee when used with JG Speedfit Layflat PB and PEX Barrier Pipes

# Superseal Pipe Insert

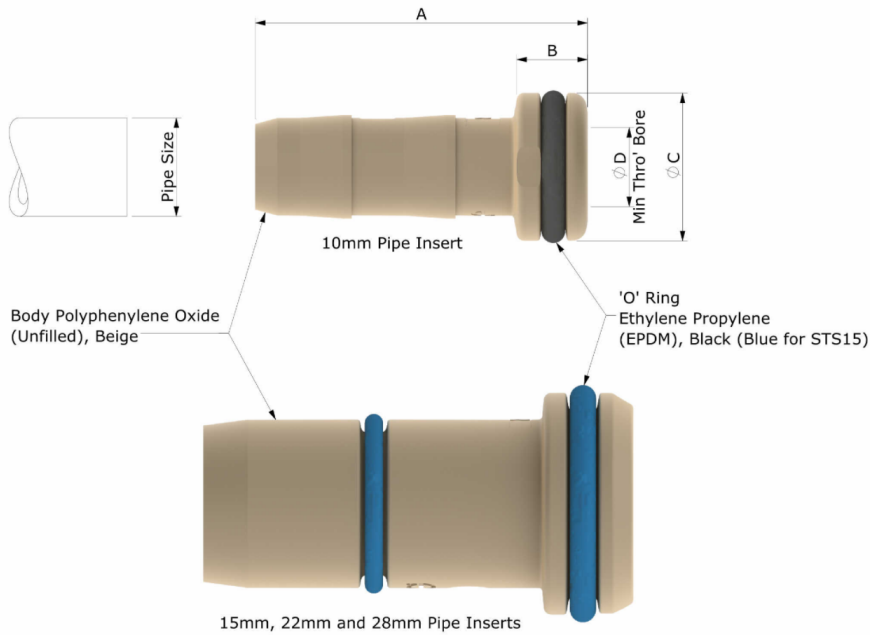
## Working parameters & specifications

Application	Usual working temperature °C	Maximum working temperature °C	Maximum working pressure, bar
Cold Water (indirect and direct mains)	20	20	12
Central Heating	82	105, short term malfunction at 114	3
Hot Water (including unvented cylinders)	65	95	6

## Materials

Body	Polyphenylene Oxide (Unfilled), Beige
O-Ring	Ethylene Polypropylene Diene Monomer (EPDM)

## Dimensions – All measurements in mm unless otherwise stated



Product No.	Pipe Size	Dim A	Dim B	Ø C	Ø D
STS10	10.0	22.4	4.7	10.0	5.2
STS15	15.0	29.0	6.0	15.0	8.8
STS22	22.0	32.0	7.0	22.0	14.8
STS28	28.0	40.0	8.1	28.0	18.0