

# Reducer

**Quickly and securely connects two unequal sized Speedfit fittings to reduce a line size**

## Overview

JG Speedfit reducer push-fit fitting for the connection of plastic or copper pipe. The reduced spigot end allows for two Speedfit push-fit fittings to be joined, creating a swivel type connection while reducing the line size. Simply push the push-fit fitting fully onto the pipe and twist the plastic nut clockwise to lock in place. To demount the connection, unlock the nut by hand and push the collet towards the body of the push-fit fitting and pull the pipe to release.

The JG Speedfit reducer push-fit fitting is up to 40% faster to install than traditional methods and is easier to use in confined spaces by removing the need for hot works and tools. Designed, manufactured and assembled in the UK.



## Features & Benefits

- Instant push-fit connection
- Install and demount in seconds without tools
- Safe flame-free installation, with no hot works, glue or flux
- Grip & Seal collet with stainless steel teeth and main O-Ring seal
- Twist & Lock mechanism secures fitting and adds compression
- Non-toxic, resists corrosion and no scale build-up
- Suitable for use with JG Speedfit PEX and polybutylene barrier pipe (inserts required) and copper pipe
- Suitable for hot and cold water and central heating systems

Product code	Description	Size	Bag QTY
PEM061510W	Reducer	15mm x 10mm	10
PEM062215W	Reducer	22mm x 15mm	10
PEM062815W	Reducer	28mm x 15mm	5
PEM062822W	Reducer	28mm x 22mm	5



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

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## 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	95, short term malfunction at 114	3
Hot Water (including unvented cylinders)	65	95	6

## Materials

Body	X-Linked Polyethylene, White
O-Ring	Ethylene Polypropylene Diene Monomer (EPDM)
Collet	Nylon
Collet Teeth	Stainless Steel 301
Caps	Nylon (40% Mineral Filled), White
Compression Ring	Acetal Copolymer, White

## Dimensions – All measurements in mm unless otherwise stated

