

Stem Elbow

Easily connects two Speedfit fittings of equal size to create a swivel type 90° connection

Overview

Speedfit plastic push-fit fitting for the connection of two equal sized Speedfit fittings to create a 90° swivel type connection. The stem elbow allows a 90° male to female connection making it an ideal coupler for appliances such as cold water storage tanks. Simply push the 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 fitting and pull the pipe to release. The 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
- 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, cold and central heating applications



Product code	Size	Description
PEM221010W	10mm	Stem Elbow
PEM221015W	10 x 15mm	Stem Elbow
PEM221515W	15mm	Stem Elbow
PEM222222W	22mm	Stem Elbow



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

Stem Elbow

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	X-Linked Polyethylene, White
O-Ring	Ethylene Polypropylene Diene Monomer (EPDM)
Collet	Acetal Copolymer (Unfilled) White, & Stainless Steel
Tube Support	Polysulphone (Unfilled) White
Caps	Nylon (40% Mineral Filled), White
Compression Ring	Acetal Copolymer, Dark Grey

Dimensions – All measurements in mm unless stated

