

# **PE-Copper Coupler**

## Quickly and securely connects MDPE to copper or Speedfit pipe (inserts required)

#### Overview

Speedfit plastic push-fit fitting for the connection of MDPE pipe. The uniquely designed fitting incorporates stainless teeth to provide a tight and secure grip on the pipe. Simply push the fitting fully onto the pipe. The connection is demountable, making it easy to work with in the ground when maintaining or altering an existing set-up.

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
- Stainless steel teeth grab ring provides extra grip on the pipe
- Durable material with high impact resistance
- Non-toxic and no scale build-up
  Resists corrosion and biological growth
- Compatible with MDPE pipes only (inserts required)
- Suitable for cold water use only

Product code	Description	Size	Bag QTY
UG601B	Cold Water Service PE-Copper Coupling	20 x 15mm	1
UG603B	Cold Water Service PE-Copper Coupling	25 x 15mm	1
UG602B	Cold Water Service PE-Copper Coupling	25 x 22mm	1
UG604B	Cold Water Service PE-Copper Coupling	32 x 28mm	1











### **PE-Copper Coupler**

#### Working parameters & specifications

Application		Usual working temperature °C	Maximum working temperature °C	Maximum working pressure, bar
Cold Water (indirect and direct mains)		20	20	16
Materials				
Body	Polypropylene (Glass Filled), Black			
O-Rings	Ethylene Polypropylene Diene Monomer (EPDM)			
Collet	Acetal Copolymer (Unfilled) Blue			
Collet Teeth	Stainless Steel			
Collet Cover	Acetal Copolymer (Unfilled) Blue			
Support Washer	Acetal Copolymer (Unfilled) Blue			
15/22/28mm Cap	Nylon 66 (Mineral Fille	d), Black		
15/22/28mm Colle	<b>t</b> Acetal Copolymer (Un	filled), Black & Stainless Steel		

Compression Ring Acetal Copolymer (Unfilled), Black

#### Dimensions – All measurements in mm unless otherwise stated





