

UG400 & SH45 Slip Couplings

Data Sheet

In response to customer feedback and as part of the product improvement programme, new 110mm slip couplings are now available in both the Polypipe Underground and Soil ranges.

Suitable for pipe repair and making pipe joints in tight situations, the range of slip couplings is manufactured from high quality PVCu and is engineered to last.

The slip couplings are complemented by redesigned standard couplings UG401 and SH44, which are now manufactured with a full circumferential pipe stop in the middle of the coupling

SH45



UG400

Key Benefits

- Robust Single piece moulded PVCu body and EPDM seals for reliable jointing
- Manufactured to BS EN 1401 (UG400) and BS EN 1329-1 (SH45)
- UG400 for use with UG pipe to BS EN 1401 and BS EN 13476-2 in Terracotta only
- SH45 for use with Soil pipe to BS EN 1329-1 in Grey, White, Black Brown and Solvent Grey

PRODUCT SPECIFICATION	VALUE
Size Range	110mm Underground (UG400, Soil (SH45)
Material	PVCu single piece body. EPDM seals
Compliance UG400	BS EN 1401, BS EN 13598-2, Sewers for Adoption 7th Ed., Sewers for Scotland
Compliance SH45	BS EN 1329-1, Building Regulations part

Installation Instructions

- An expansion gap of at least 10mm should be allowed within each ring seal socket as each full length of pipe is installed, this is to allow pipe to expand and contract without damaging the system
- Cut the pipe(s) to length allowing the gap for expansion
- Ensure both pipe end and sealing ring are clean
- Lubricate the end of each pipe, and the coupling seals with Polypipe lubricant
- Using a pen or pencil, mark the pipe insertion depth, which is the length of the coupling minus 5mm (for the expansion gap)
- Slide the coupling fully onto the first pipe so that the pipe pushes out of the second seal
- Align the second pipe and slide the coupling back over it so that the mark is just visible at one end of the coupling