# EE PLASSON®

## **About:**

PLASSON have one of the widest ranges of pipe fittings in the world with sizes ranging from 16mm to 900mm, pressure ratings 0 bar to 25 bar, accepting nearly all existing pipe ranges, metric and imperial including polyethylene, lead, copper and galvanised. PLASSON have a 50 year in the ground track record for its products. We pride ourselves not only on the quality of our fittings but also on our high standard of service, delivery and aftersales support.

## **Product Range:**

- mechanical
- pushfit
- electrofusion
- valves
- metering
- repair clamps
- threaded
- tools/accessories
- specialist ef tooling

## **Contact Us:**

Plasson UK Ltd Plasson House 27 Albert Drive Burgess Hill West Sussex RH15 9TN

Tel: 01444 244446 Fax: 01444 258683 sales@plasson.co.uk

# **Universal Fitting Instructions**

### Slide N' Seal Universal Slip Coupler



Mark pipe insertion depth. (approximately half the fitting length). Undo nuts 1 to 2 turns while ensuring they remain on the fitting.

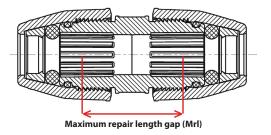


Insert each pipe to the marking.



Tighten each nut firmly with a Plasson wrench while holding the body with another wrench. The threads should no longer be visible.

#### Repair Lengths (Mrl)



| Mrl   | L                               |
|-------|---------------------------------|
| 90mm  | 200                             |
| 100mm | 210                             |
| 110mm | 250                             |
| 120mm | 270                             |
| 130mm | 310                             |
|       | 90mm<br>100mm<br>110mm<br>120mm |

#### **Pushfit Universal**



Prepare the pipe by removing any unsound material adhering to the pipe then cut and de-burr pipe as necessary.

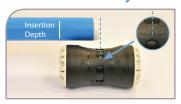


Push the pipe into the fitting up to the internal stop.

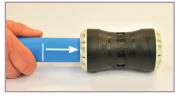


Tighten firmly using a PLASSON wrench

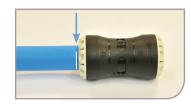
#### **Pushfit Assembly**



Insert liner into pipe then measure and mark correct insertion depth against fitting as shown.



Push pipe into fitting up to the mark ensuring the pipe has been pushed past the internal 'O' ring.



Make sure the mark on the pipe is inline with the end of the fitting.

Note: For assembly of Cu/PB/PEX, follow instructions above but ensure pipe manufacturers liner is fitted where applicable as per their instructions.

#### **Pushfit Disassembly**



Using the Pushfit wrench, turn the nut anticlockwise to release pipe from fitting.



If the fitting is to be reused, the split ring, grip ring, and nut MUST be inserted in the order shown



The metal grip ring in the Cu/PB/PEX fittings MUST be replaced if the fitting is reused. Reassemble in the order shown.





