



Connects onto the following service pipe materials / sizes:

- 3/8" BS 3284:1976 Class D
- 3/8" BS 1972:1976 Class C and D
- 1/2" Irish Normal Gauge IS 134:1977
- 3/8" Irish Heavy Gauge IS 134:1977
- 16mm PE.

### FITTINGS FOR 1/2" NORMAL GAUGE, 3/8" AND 16MM POLYETHYLENE SERVICE PIPE

**One set of components converts a Talbot Pushfit 20mm fitting into a connection for 1/2" normal gauge and 3/8" and 16mm polyethylene service pipe. Available either as a set of three components for self assembly or in a range of ready assembled fittings.**

The connection for 1/2" normal gauge and 3/8" and 16mm PE pipe is based around the standard 20mm / 1/2" Pushfit fitting and uses the same body, the difference is in the internal components. To convert any standard 20mm / 1/2" Pushfit fitting to suit 1/2" normal gauge and 3/8" and 16mm PE pipe the following procedure should be followed:

1. Remove any existing components from within the body of the fitting and discard them.
2. Place the reducing bush (C) into the mouth of the fitting with the smaller bored end at the fitting pipe stop (D).
3. Insert the new o-ring (B) into the mouth of the fitting so it rests in the o-ring seat.
4. Tnsert the new grip ring (A) so it sits in front of the o-ring with the taper facing forward. This is best done by placing the flat of the grip ring (A1) against the inner diameter of the mouth of the fitting (see fig 2) and pressing the grip ring into the fitting. Once the grip ring has been inserted into the fitting it may be carefully rotated into the correct position with a screwdriver.

**The fitting is now ready for use. The pipe to be inserted into the fitting should be chamfered. This aids insertion and provides a better seating for the pipe.**

We reserve the right to change the design and specification without notice.