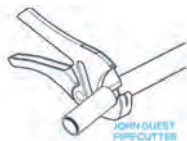


## MAKING A CONNECTION

### CONNECTING PUSH-FIT

#### Cutting the pipe



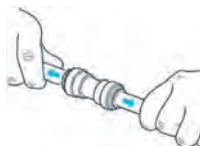
Cut the pipe square. Ideally use a John Guest pipe cutter for rigid nylon pipe & aluminium pipe cutters for aluminium pipe. To avoid damage to the O-ring remove any burrs & sharp edges.

#### Making the push-fit connection



Push the pipe up to the pipe stop.

#### Check the connection is secure



Pull to check a secure connection is made. Test the system before use.

### DEMOUNTING PUSH-FIT

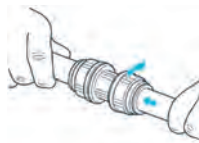
#### Demounting push-fit fittings



To disconnect, ensure the system is depressurised. Push the collet towards the fitting & remove the pipe. Fittings are reusable.

### CONNECTING & DEMOUNTING SCREW CAP

#### Connecting screw cap fittings



After inserting the pipe, a 1/4 turn of the screw cap locks the collet in place & reduces lateral & sideways movement of the pipe.

#### Demounting screw cap fittings



To disconnect, 1/4 turn the screw cap, push the collet & remove the pipe. Fittings are reusable.

**Note:** Whilst we recommend the use of John Guest rigid nylon pipe, John Guest fittings can also be used with copper or aluminium pipe.



#### STRAIGHT CONNECTOR BSPP MALE WITH O-RING THREAD SEAL



2110

PART NUMBER	TUBE OD	THREAD
JGPM011513E	15 mm	3/8" BSPP
JGPM011514E	15 mm	1/2" BSPP
JGPM011516E*	15 mm	3/4" BSPP
JGPM011814E	18 mm	1/2" BSPP
JGPM012216E	22 mm	3/4" BSPP
JGPM012818E	28 mm	1" BSPP

\* No thread seal



#### STEM ADAPTOR BSPP MALE WITH O-RING THREAD SEAL



2110

PART NUMBER	STEM OD	THREAD
JGPM051513E	15 mm	3/8" BSPP
JGPM051514E	15 mm	1/2" BSPP
JGPM051814E	18 mm	1/2" BSPP
JGPM052214E	22 mm	1/2" BSPP
JGPM052216E	22 mm	3/4" BSPP

Converts push-fit ends to male thread



#### STRAIGHT CONNECTOR



2110

PART NUMBER	TUBE OD
JGPM0415E	15 mm
JGPM0418E	18 mm
JGPM0422E	22 mm
JGPM0428E	28 mm



#### REDUCER



2110

PART NUMBER	STEM OD	TUBE OD
JGPM061510E	15 mm	10 mm
JGPM061512E	15 mm	12 mm
JGPM061815E	18 mm	15 mm
JGPM062215E	22 mm	15 mm
JGPM062218E	22 mm	18 mm
JGPM062815E	28 mm	15 mm
JGPM062822E	28 mm	22 mm

#### Do you also need?



John Guest®

#### 12 mm fittings



Find it on pages 537 – 540, section eight