



# User Instructions for TDB Compression Fittings

## TDB COMPRESSION FITTINGS FULLY COMPLY WITH I.S. EN1254-2

- 1** The tube dimensions to be joined must conform to EN 1057 and be approved by the National Standards Authority of Ireland.



- 2** Select the correct fitting in both size and for the connection required. We strongly recommend a tube cutter to ensure a clean, straight cut. If any other tool is used the cut should be thoroughly deburred and any swarf removed. A visual inspection should be carried out before assembly.



- 3** With the advent and popularity of pex and similar pipe, this needs to be cut with a plastic pipe cutter. An insert must be used to support the wall of the pipe when compressing.



- 4** Slide the nut and ring onto the tube and insert into the fitting as far as the raised pipe stop. The nut must now be hand tightened. Then using open ended spanners of the correct size the nut is tightened to the requisite number of turns. Take extra care, not to over tighten the fitting. Never use a Stillson or similar tool as this can distort the nut.



**BRASS PRODUCTS ARE NOT SUITABLE FOR UNDERGROUND USE**

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