

# Aquatherm Technical Bulletin

201504A-AQTTB

## **Aquatherm Threaded Adapter Fittings**

Date Issued: 1 April 2015

Aquatherm offers several brass and stainless steel threaded transition fittings. When installing these fittings with other metal fittings, pipe or other threaded component a couple of items need to be observed.

1. When making a threaded connection using an Aquatherm threaded adapter fitting (FPT) and metal threaded pipe or other component, the threaded component or pipe should only be tightened 1-2 turns beyond hand-tight. The threads should NOT bottom out in the FPT fitting. Tightening the fitting too much may cause the fitting to crack and break causing a leak.
2. It is recommended that only PTFE pipe tape be used on the threads as pipe dope/thread sealant may allow the threads to be engaged beyond the above recommended limits. In addition, some pipe dope/thread sealant are not compatible with plastic materials.