

## **Instructions for the use of Multi-lock Plugs**

1. Ensure that the correct size of plug has been selected for the pipe that is being tested.
2. Prepare the pipe for testing by smoothing the inside surface with emery cloth where the plug will sit.
3. Insert the plug into the pipe and systematically tighten the series of nuts around the top plate of the plug with a spanner until the rubber seal has gripped the pipe firmly. Do not over tighten the nuts as this will cause distortion to the top plate and prevent a satisfactory test.
4. Ensure that the central blanking cap or test nipple cap has sealed before carrying out a test.
5. It is advisable to use a soap suds solution on all joints when carrying out a test, to determine any possible source of leak.
6. If bubbled appear from between the rubber seals and the pipe, it indicates that further preparation of the pipe is necessary using the emery cloth. Applying further pressure to the series of nuts will not necessarily give the required test. It is more likely to damage the plug.
7. The plugs are designed for low pressure testing only.  
The maximum safe working pressure is 5psi when used correctly.

**ALL PLUGS SHOULD BE SUITABLY BRACED BEFORE USE  
TO PREVENT ANY POSSIBILITY OF AN ACCIDENT.**