

PRESSURE TEST PROTOCOL FOR DRINKING WATER INSTALLATIONS WITH TEST MEDIA COMPRESSED AIR OR INERT GASProject: _____
_____Project leader: _____

Installation material: _____

Jointing technique: screwing pressing others: _____

Application pressure: _____ bar

Ambient temperature: _____ °C Temperature of test medium: _____ °C

Test medium: Oil free compresses air Nitrogen CO₂ The drinking water application is tested as: Total application In blocks.

All pipe lines are closed with metal plugs, caps or flanges. Instruments, pressure units or water heater are disconnected from the pipe line. The visual control on the units regarding a professional work is done.

 Pressure test

- Pressure 150 mbar
- Pressure period up to 100 litre pipe line volume minimal 120 minutes
- Every 100 litre more the pressure period has to be increased by 20 minutes

Pipe line volume: Pressure period: Minutes

Temperature alignment has to be observed with plastic pipes and just after the test procedure starts.

 During the pressure test no pressure leak was observed. **Load test with higher pressure**

- Pressure level \leq DN50 max. 3 bar > DN 50 max. 1 bar
- Pressure period 10 minutes

Temperature alignment has to be observed with plastic pipes and just after the test procedure starts.

 During the pressure test no pressure leak was observed. **The pipe line is tight.**_____
Place_____
Date_____
Principal or representative_____
Contractor or representative