

Pressure report

For the drinking water installation
With the testing medium:
Water



Construction project | Construction phase: _____

Customer | Representatives: _____

Contractor | Representatives: _____

Piping system material: _____

Fittings material: _____

Sealing elements material: _____

Connection type: _____

Press tool: (Type/manufacturer) _____

Contour press jaw / chain: _____

Rinsing domestic/building water supplies:

Date: _____

The drinking water supply has been tested as a complete system. tested in _____ sections.
(With plastic materials, the instructions of the ZVSHK leaflet / Section 4.5 'Leak tests of drinking water installations' should be followed.)

System pressure in **bar** _____ Ambient temperature in **°C** _____
Temperature difference in **K** _____ Temperature testing medium in **°C** _____

The filling water is filtered and the pipeline systems are fully vented.

The permissible operating pressure is 1 MPa (10 bar).

- 1. Temperature difference \leq 10 K ambient temperature versus filling temperature
- 2. For press connections with 'Leak Before Pressed'-function, initially apply a test pressure by means of the supply pressure, max. 0.6 Mpa (6 bar) or as per manufacturer's instructions. **Testing time 15 minutes.**
- 3. Apply test pressure min. 1.1 MPa (11 bar). **Testing time 30 minutes.**

The pipeline consists of:

Metal, multi-layer composite and PVC pipelines

Plastic materials PP, PE, PE-X, PB-pipelines as well as combined installations made of metal and multi-layer composite pipelines

4. Evaluation: No pressure drop during this time; no leaks have been detected.

4. Check for obvious leakages; visual inspections and inspection with a pressure gauge.

5. Lowering the pressure to 0.5 times the test pressure of 1.1 MPa (11 bar) at 0.55 MPa (5.5 bar). **Further testing time 120 minutes.**

6. Evaluation: No pressure drop occurred during this time; no leaks have been detected.

The pipelines are leak-proof.

Remarks:

A proper test of the system has been completed!

Place | Date _____

Place | Date _____

(Customer | Representatives) _____

(Contractor | Representatives) _____