



Technical University of Munich (TUM), Germany

WATER SUPPLY

For over 150 years research and teaching has been carried out at the Technical University of Munich.

Over 16 Nobel prize winners have worked at TUM. Diesel, Dornier and von Linde have become famous inventors.

At TUM's site in Garching the cooling-water system for a new canteen was replaced. The lines had to be laid in an existing media duct. The pipes were inserted through narrow shafts, and welding was not possible.

The Munich engineering firm Climaplan decided on the Alvenius piping system because of the quick couplings system without welding. Connection to the existing lines was achieved using Alvenius compatible plain-end couplings.

Because of the limited space for installation, Alvenius produced the pipes in 3-metre lengths. As Alvenius pipes are up to 40% lighter than other pipes, the installers from Caliqua in Munich were able to complete the installation very quickly.

Facts

Country:..... Germany

Dim:..... DN 150

Media:..... Cooling water