



## CASAFLEX/PREMAN Project District Heating Network Bassersdorf, Switzerland, 2023

**BRUGG**  
Pipes  
Pioneers in Infrastructure



## Project

For the client Hans Brun AG, our installers implemented an efficient district heating pipeline in the Swiss municipality of Bassersdorf in September 2023.

In seven construction phases, our flexible CASAFLEX and rigid PREMANT pipe systems were used to connect a residential area with several high-rise buildings to an existing heating.

## Execution

Within six weeks, we installed a district heating pipeline for 14 high-rise buildings for the client. Given the limited time available for this project, we are particularly proud that our installers were able to complete all pipe installations within the allotted time-frame successfully.

Our PREMANT pipes were used for long, straight sections, while our CASAFLEX pipes were used for house connections.

The tight space constraints on-site did not pose an obstacle. With skill and experience, our team overcame these challenges, allowing the pipes to be easily uncoiled from the drum and aligned in the trench.



## Product Benefits

Our CASAFLEX pipe with monitoring is flexible in installation. Thanks to its corrugated outer jacket, it easily achieves tight bending radii and efficiently bypasses obstacles.

The rigid PREMANT pipeline is also monitorable and can transport heating water or domestic hot water over long distances. Together, both pipe systems from BRUGG Pipes enable the safe, cost-effective, and efficient installation of district heating networks.

