

# Project Nassau, Germany:

## 1,8 km Main 32 bar Drinking Water

### Project data

Project description :	New installation of a composite drinking water pipeline
Challenges:	The existing altitude differences required a pressure pipeline with 32 bar operating pressure
Solution:	Use of HexelOne® raised pressure pipes
Installation:	Insertion of 5 pre-assembled sections of pipe (290 - 480 m lengths) into previously installed sheathed pipe
Pipe material used:	HexelOne® raised pressure pipes OD 110 mm x 10 mm; Total length 1,800 m
Parties involved in the project:	Client: Verbandsgemeindewerke Nassau Installation company: Otto Pähler Gas- und Wasserrohrnetzbau GmbH, Koblenz

