

INNOVATION FOR MORE THAN 30 YEARS



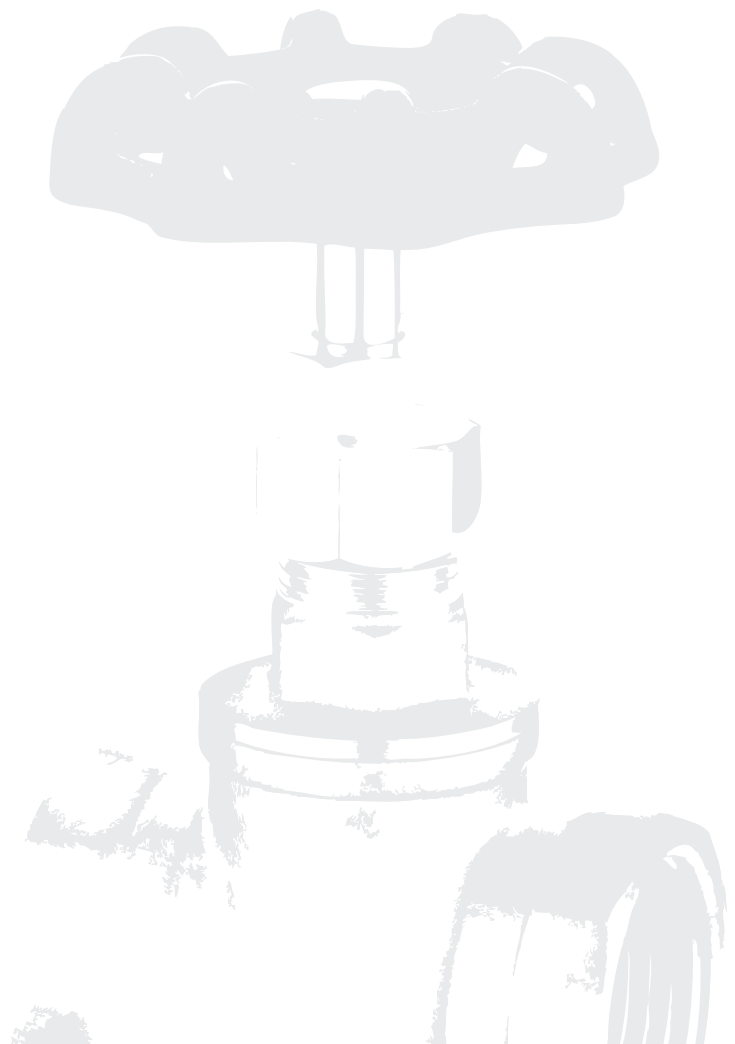
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## SUCCESS STORY

### Customer

Name: **GWK Kuhlmann**

Industry: **Heating and Sanitary**

## ALWA MOULD D

enables customers  
to avoid the time-  
consuming drilling  
of vacuum holes

## BUSINESS FIELD

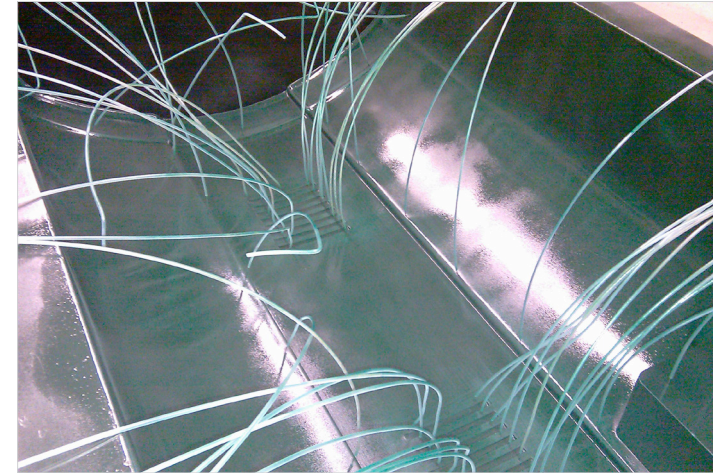
GWK Kuhlmann ([www.gwk.de](http://www.gwk.de)) develops and produces insulation systems for the technical building services area. The company also offers a wide range of options for the construction of heating stations and industrial plants.

## CHALLENGE

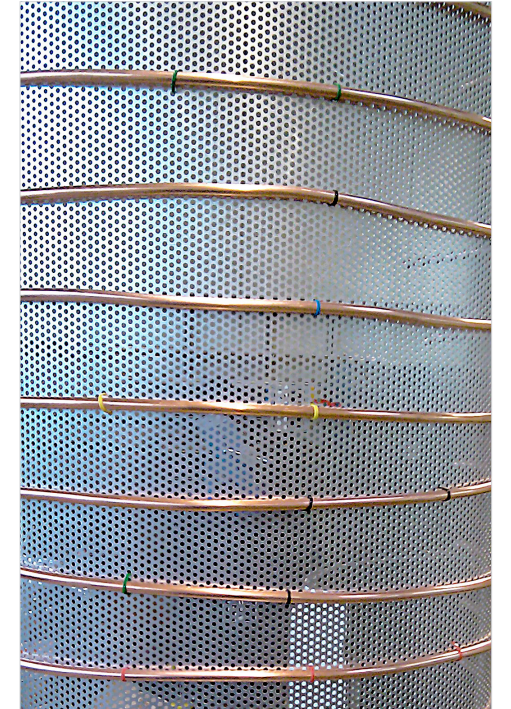
GWK Kuhlmann wanted to cast a tool for a customized insulation system for a heating fitting and searched for a casting resin system that is especially suitable for low and medium series.

## SOLUTION AND ADVANTAGES

GWK Kuhlmann produces numerous moulds per year and decided on our **ALWA MOULD D** because it helps customers to avoid the time-consuming drilling of vacuum holes after casting.



*The pattern is treated with ALWA RELEASE LACQUER, which ensures a smooth surface and a very easy demoulding.*



*Aluminium perforated sheets are used as reinforcement material in order to receive a low but stable wall thickness. Copper pipes are used as a cooling system to ensure fast cycle times.*