

CASE STUDY:
LINCOLNSHIRE FOOD FACTORY

GEBERIT MAPRESS GAS ENSURES AN EASY INSTALLATION AT LINCOLNSHIRE FOOD FACTORY

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PROJECT OVERVIEW

When pipework contractors MFL Mechanical were enlisted to replace the undersized gas main pipe in a Lincolnshire food factory, they had no hesitation in specifying Geberit's Mapress solution.

WHY GEBERIT?

Impressed by the quality of the pipework, MFL Mechanical chose Mapress for its reliable connections, ease and flexibility of installation, and the added confidence of Geberit's technical support and 25-year warranty.

With no hot works, no soldering and no threading, Mapress is both quicker and cheaper to install than traditional jointing methods. Installers simply need to cut the pipe to size, debur the inside and outside, mark the socket insertion depth on the pipe, push the pipe into the socket of the fitting, then press the joint and connecting pipe using the pressing tool.

MFL Mechanical's site team also benefitted from coloured pressing indicators which are fitted in the seal rings, which offer easy identification of both the material and any unpressed joints during the installation process.

If that's not enough, Mapress offers complete peace of mind thanks to Geberit's comprehensive technical support, 800°C fire endurance rating and 25-year warranty.

DELIVERING THE SOLUTION

Greg Smith, Operations Director for MFL Mechanical, said: "The existing welded mild steel gas main pipe was undersized and the customer originally proposed a prefabricated steel solution, but it soon became clear that Mapress would be the better option.

"Our only access to the roof void was a vertical ladder around eight metres high and the logistics of prefabricating pipework then getting it up to the roof void wouldn't be practical. Mapress also enabled us to avoid hot works on site too.

"We used 88.9mm Mapress stainless steel 316, piped from the service vale at low level up the required points. Once the gas main was live we also did switchovers to connect the various appliances.

"Mapress allowed us to install quicker, with no hot works and completely reliable connections thanks to the gas fitting yellow seal rings included."

For more information visit www.geberit.co.uk/mapress

→ Project information

Location: Lincolnshire food factory

Contractor: MFL Mechanical

Project Completion: November 2021

→ Geberit Know-How

Challenge: To update the existing welded gas main pipe that was undersized

Solution: Geberit Mapress Gas

