#### SYSTEM KAN-therm

### Push

How does the real saving on installations look like?





# Find out how to optimize the construction process.







#### "Standard" installation systems

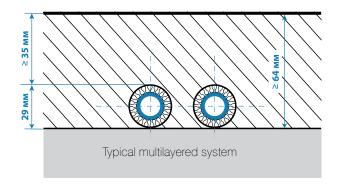
- Bigger external diameters = thicker mortar layer to cover the pipelines
- More expensive pipe thermal insulation
- More expensive installation fittings
- Pressure drop caused by flow contraction in fittings
- More problems with installation venting

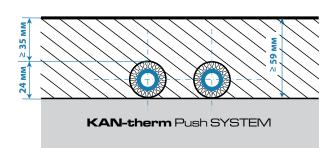


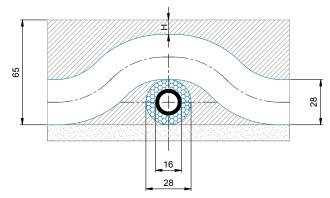
## Big installation diameters require more workmanship and more expensive accompanying elements

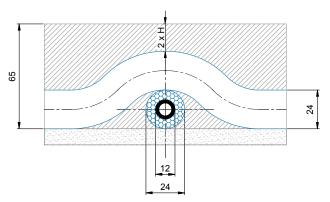
#### **KAN-therm Push SYSTEM**

- Possibility of laying installations in floor screed without additional limitations
- Cheaper, smaller diameter of insulation materials
- Cheaper equipment
- Uniform pressure drop throughout the installation length
- Achieved self venting velocity by flowing medium
- Simplicity of guiding pipes, even at pipeline crossings
- Thinner layers of covering screeds









KAN-therm Push SYSTEM with proper thermal insulation thickness according to the Regulation of the Ministry of Infrastructure (on technical conditions the buildings and their locations should meet) enables the use floor screed thinner by at least 0.5 cm.

It provides contrete savings of 0.5 m³ on C20/25 class floor per every 100 m² of the building area!

KAN-therm Push SYSTEM does not only mean material savings, but also much faster investment completion.

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TECHNOLOGY OF SUCCESS



