

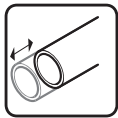
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A summary of all the advantages



Temperature- and pressure-resistant

The working temperature may rise to 95°C, and the maximum permitted working pressure amounts to 10 bar.



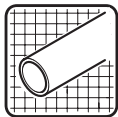
Minimum linear expansion

The presence of the aluminium layer means the coefficient of expansion of the Henco pipe is comparable with that of copper, and 8 times less than the coefficient of expansion of an ordinary plastic pipe. The coefficient of expansion amounts to 0.025 mm/mK.



Corrosion-resistant

The smooth surface of the pipe prevents build-up of scale or other debris. This means sedimentation and corrosion are avoided. The smoothness of the inner pipe also ensures a minimum pressure loss.



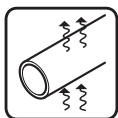
Shape-retaining

After bending, the pipe retains the required shape. It has no thermal memory such as other synthetic pipes. This simplifies and accelerates the installation of the pipe and can reduce the amount of fittings required.



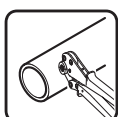
Wear-resistant

The outer and inner pipe are made of electron beam cross-linked polyethylene. As a result, the pipe is not subject to wear, even at high temperatures and flow speeds.



Fully oxygen- and water vapour-proof (diffusion)

The integrated aluminium layer prevents the penetration of oxygen in the pipe. This means corrosion problems with any metal components in the installation are avoided.



Low weight (fast and simple assembly)

Fast and simple installation saves time and money. The Henco pipe is flexible and extremely light. A coil of 200m Henco standard 16x2 weighs a mere 25 kg.



Long life

If the pipe is used according to the specified working pressure and temperature, a working life of at least 50 years is guaranteed.



No noise nuisance

As distinct from metal pipes, no noise nuisance originates due to the liquid flow if the pipe diameter is correctly selected. Contact noises can be avoided by correct assembly.



From drinking water to chemical liquids

The pipe complies with the most stringent toxicological and hygienic requirements. It is 100% suitable for transporting drinking water. The pipe is also resistant to various chemical liquids.

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