



MetaFIT

MetaFIT is the new, smart solution for connecting heating pipes in greenhouses. This extremely strong and watertight cone connection needs no welding. It's suitable for different sizes and wall thicknesses in greenhouse heating and pipe rail systems.

Traditional welding methods are labour-intensive, and require specialists. The pipes also have to be welded at an early stage in the construction process, which places conditions on logistics and installation work. MetaFIT is a faster and less specialised approach, which can significantly shorten the schedule of greenhouse construction projects. Since no welding is required and there's no fire risk, pipes can be installed in the final phase of construction, which offers logistical advantages. Comprehensive pressure tests have shown that MetaFIT is as strong as a weld. In field tests, the system remains completely watertight, even with equivalent pressure for more than 25 years.

MetaFIT was originally developed for Ø51-mm pipes, but is now also available for Ø63.5-mm pipes. The application is also suitable for larger and smaller pipe diameters. MetaFIT systems are supplied with different end pieces and fittings.

The pipe ends can be prepared on site, allowing for sourcing and installation of pipes in any location worldwide. The preparatory processes, including the application of a solid coating, can also be carried out at our partner, R. Van der Horst, and shipped from their facilities. This minimises logistical movements. A team under the supervision of one of our own specialists can install the MetaFIT on site.

What are the advantages of MetaFIT?

- ✓ Weld-free connection
- ✓ Strong and watertight
- ✓ Saves time during construction
- ✓ Extra pipes can easily be added in existing greenhouses
- ✓ On-site preparation anywhere in the world
- ✓ Easy to install



**Supporting
your Growth.**

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