





Applications

- Frame supports
- Modular construction
- Ceiling supports and ceiling grids
- Roof-mounted units
- Air conditioning and ventilation systems
- Industrial and plant engineering
- Prefabricated modules
- Combination with SiFramo/Siconnect
- Electrical cable routing











Simple and quick installation

- One type of screw for all connections
- The innovative click-system
 aides fast assembly
- Installation of intermediate floors
- Flexible construction in production buil-dings
- Realization of complex structures using the innovative 1-2-3 principle



Area of application

This guide enables the user to easily select suitable application solutions with typical Sikla support frames.

Technical advice

Our customer service representatives and application engineers are happy to provide you with further detailed information – to answer your questions or to work with you to develop specific solutions using Sikla design software.

Disclaimer

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Product overview

The product range of the siMetrix system can be divided into four different blocks depending on the application, which are explained separately in this installation manual:

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Internal connections / frame constructions































Installation to the building structure





















Assembly examples







Pipe connections







siMetrix Installation Guidelines





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For fixed points, the permissible forces of the structural connection and the bending loads of the U Bolt must not be exceeded.

pipe support surface

The pipe should remain freely movable.



Combination of systems















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