



siMetrix Guidelines

**Installation Guidelines** 





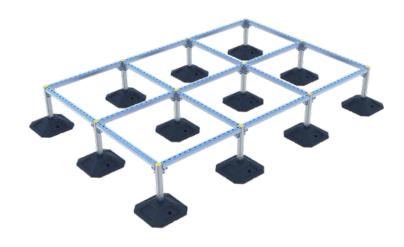
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## **Applications**

- 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**

This documentation is intended for the use of the recipient only and is the property of Sikla in all its parts. The technical representations and all information are given to the best of our knowledge. Illustrations and drawings are non-binding. Liability for printing errors or defects is excluded.

We reserve the right to make changes and improve the design, particularly in the interests of technical progress.

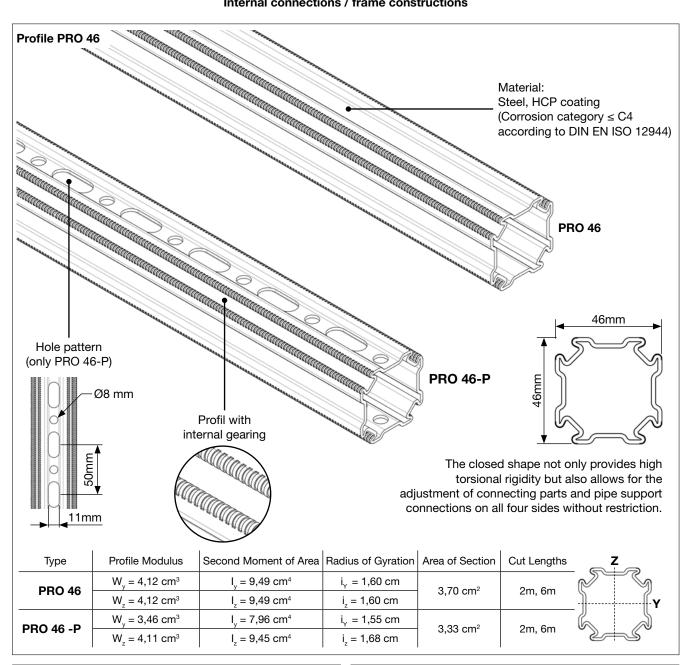
#### **Product overview**

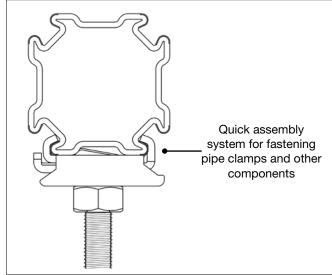
The product range of the siMetrix system can be divided into four different blocks depending on the application, which are explained separately in this installation manual:

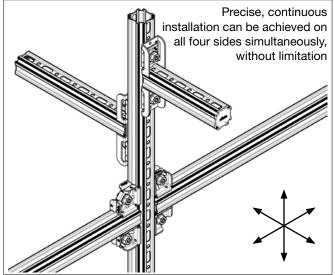
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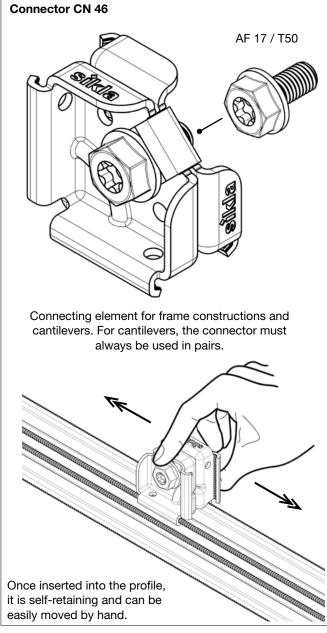
#### Internal connections / frame constructions

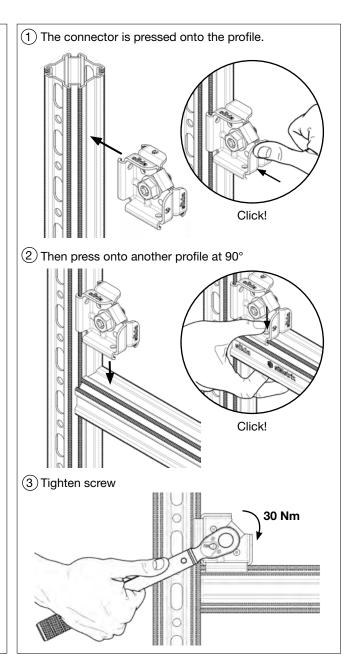


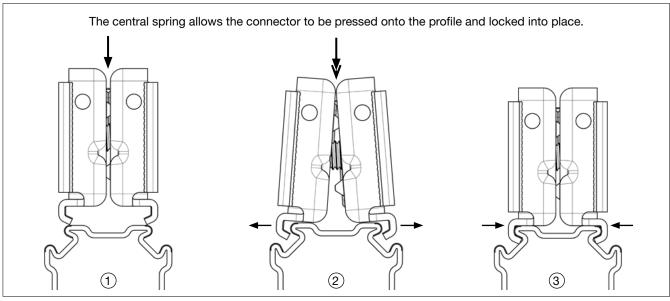




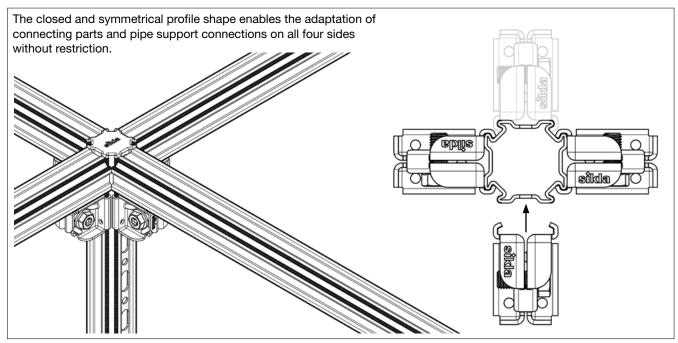


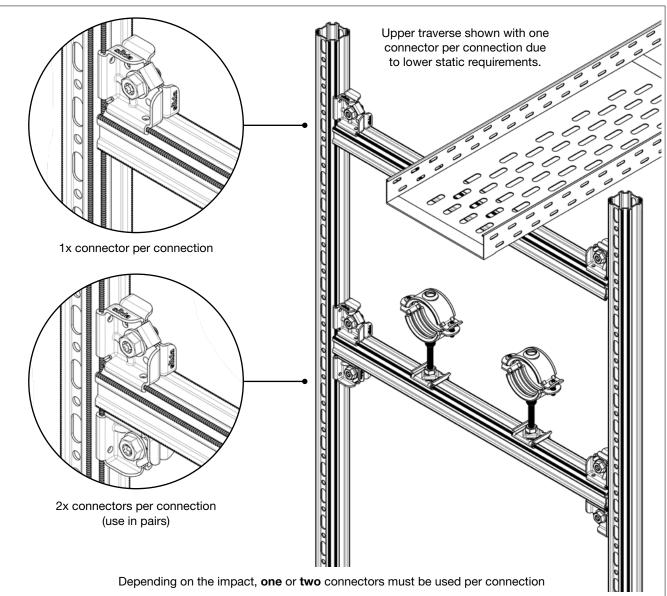




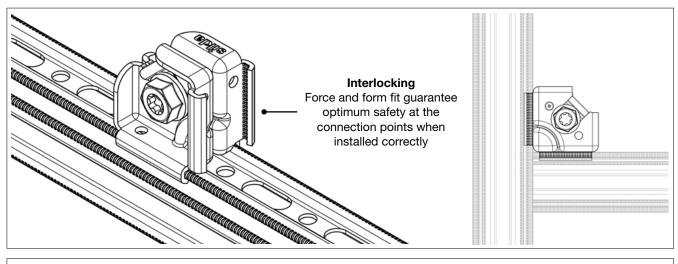


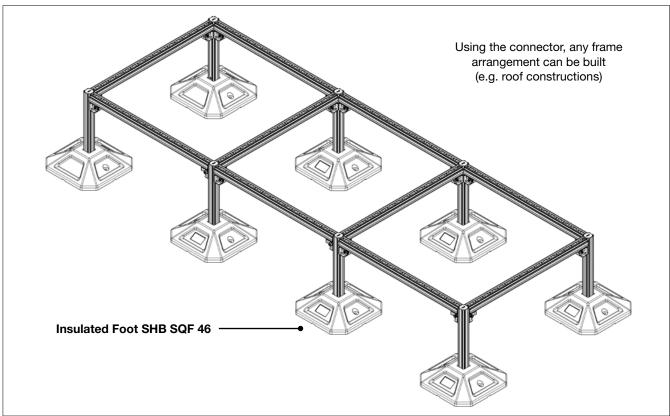


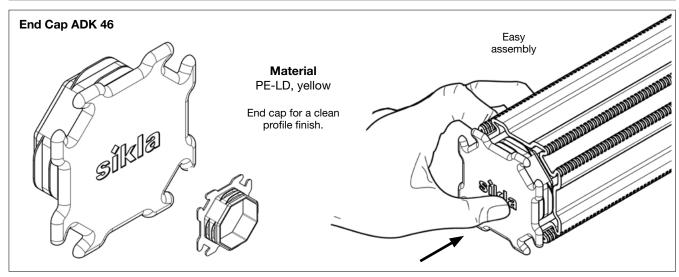




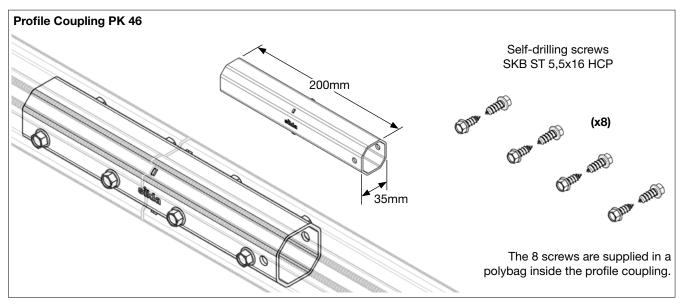


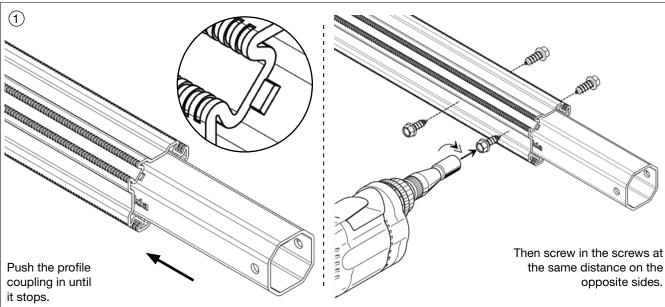


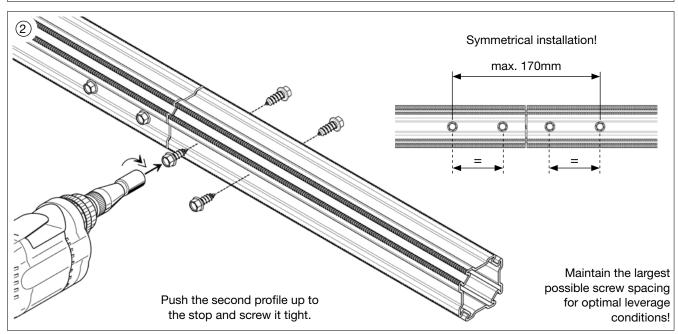




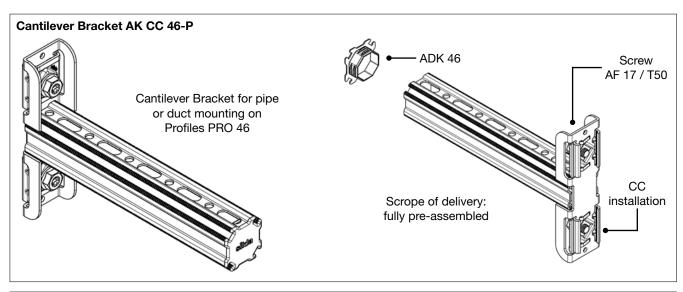


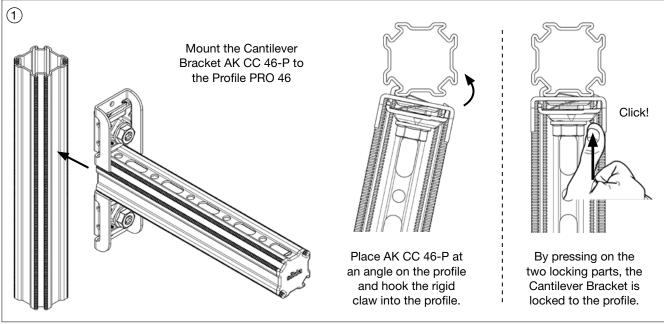


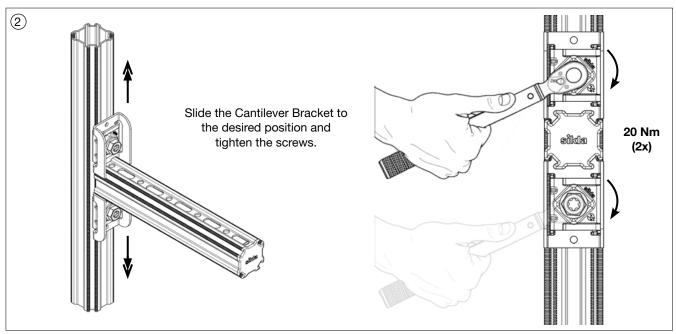




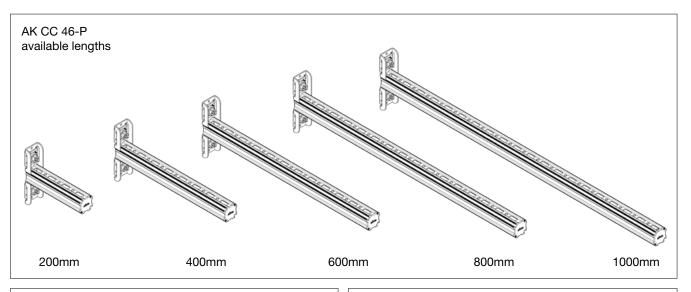


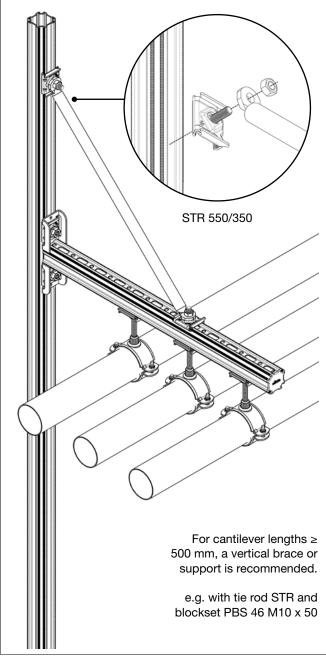


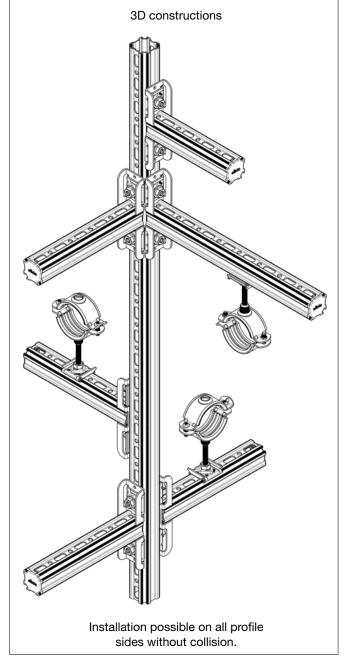






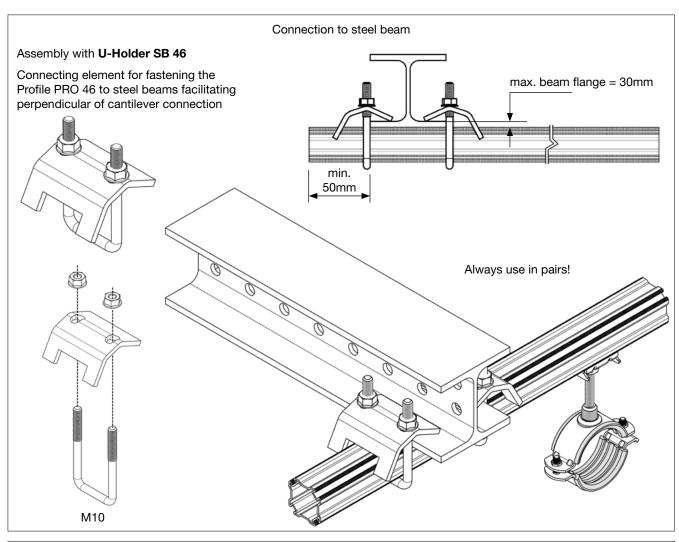


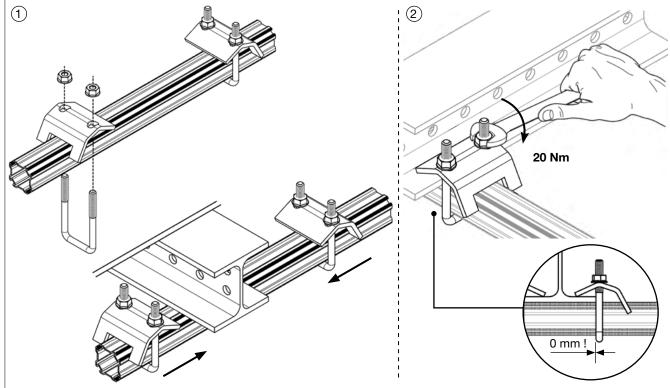




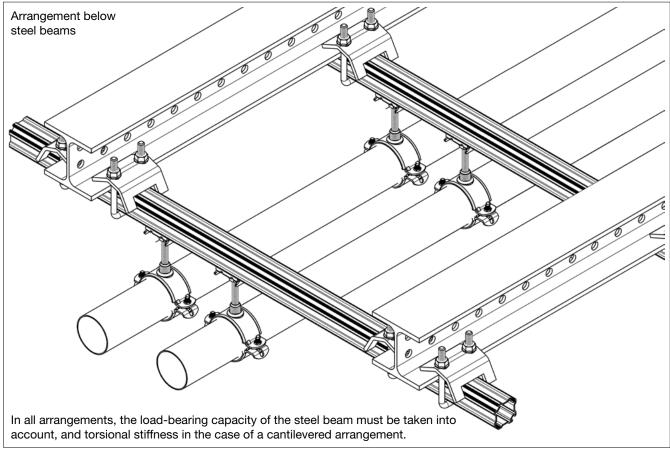


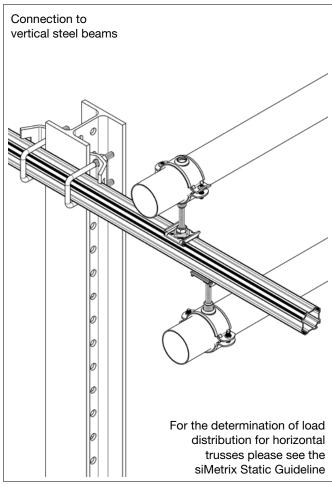
# Installation to the building structure

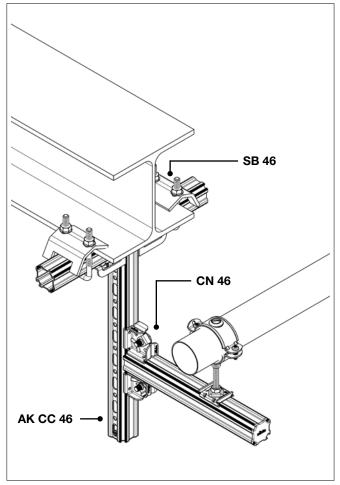




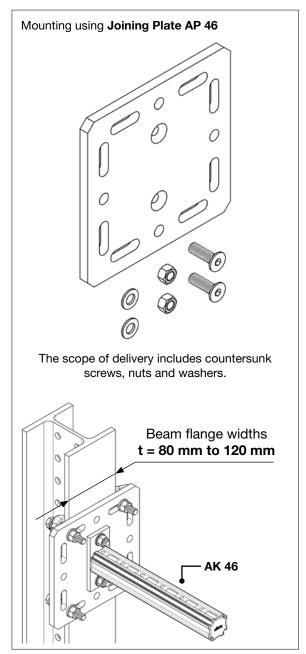


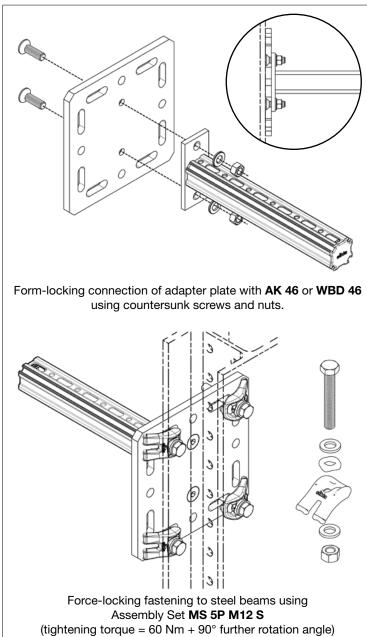


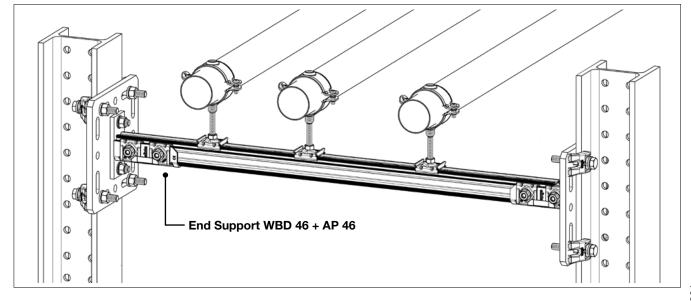




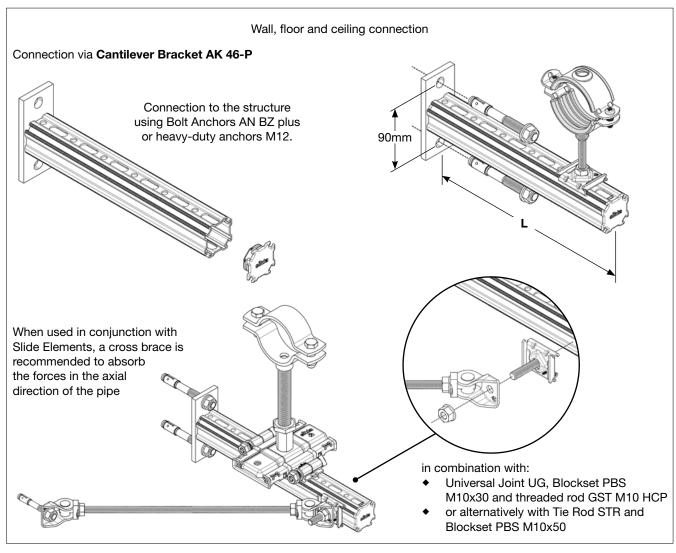


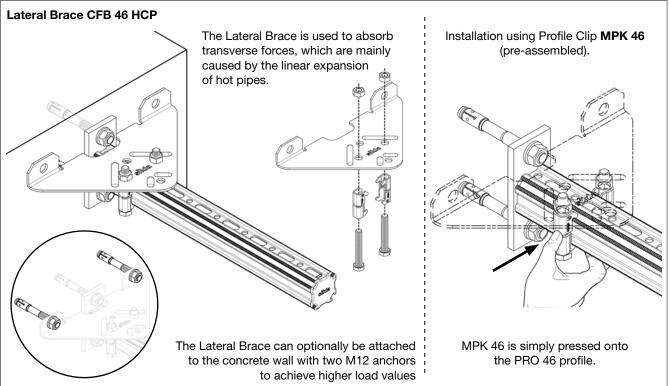




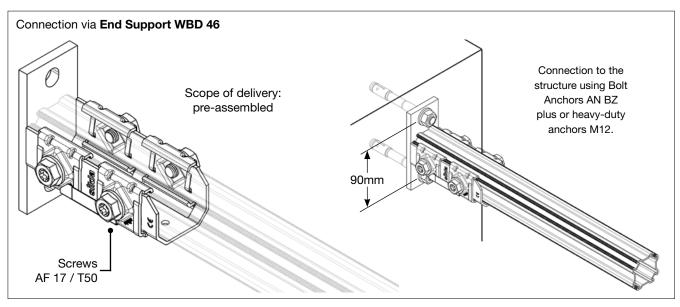


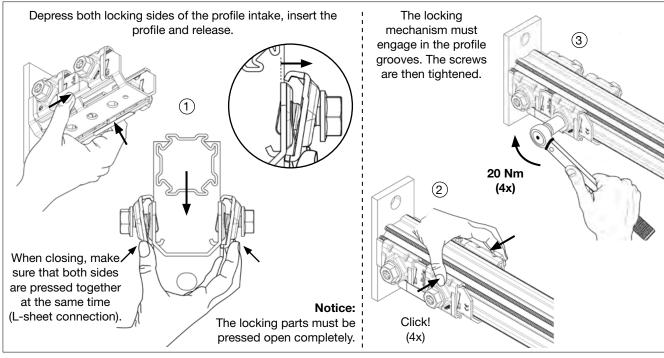


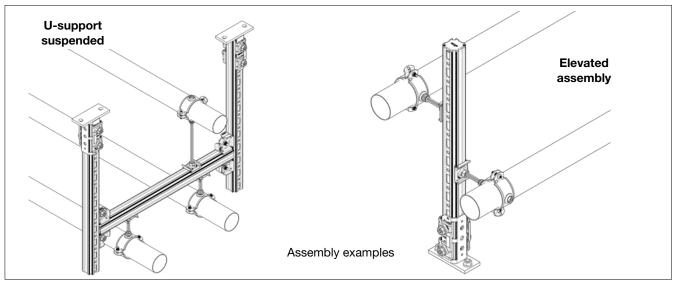




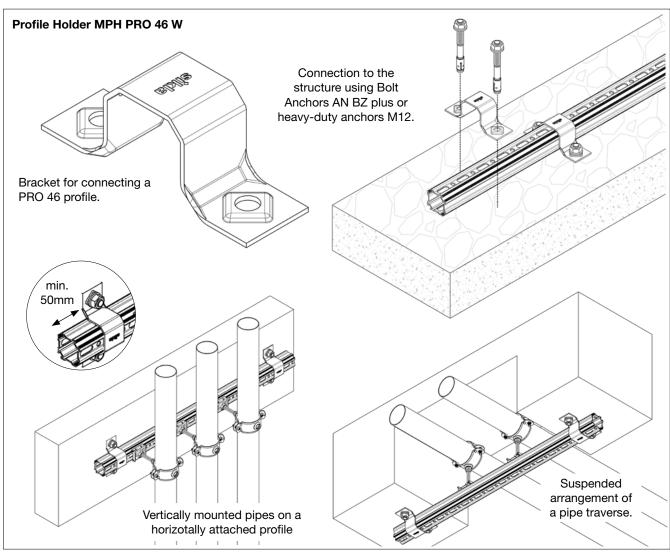


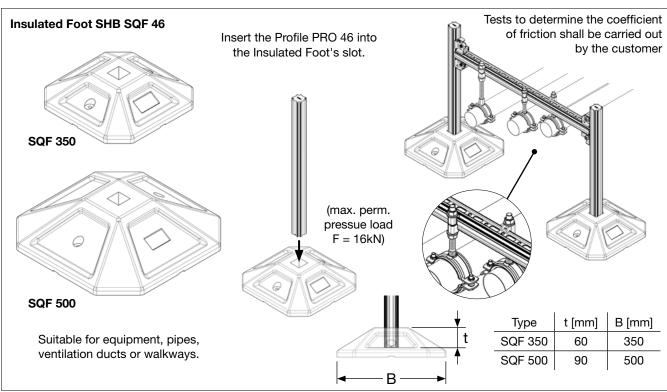






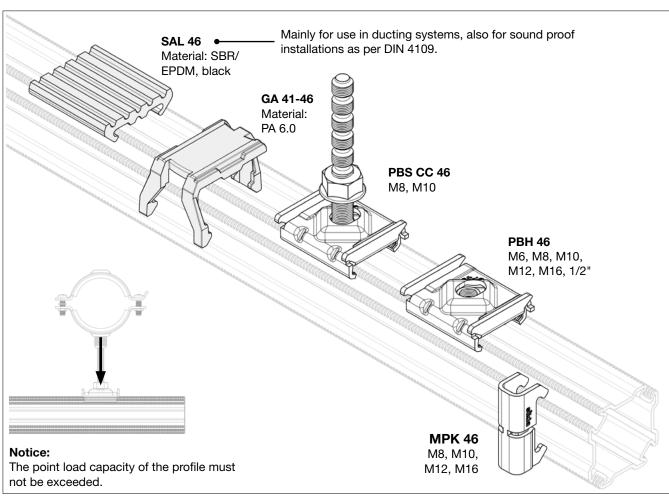


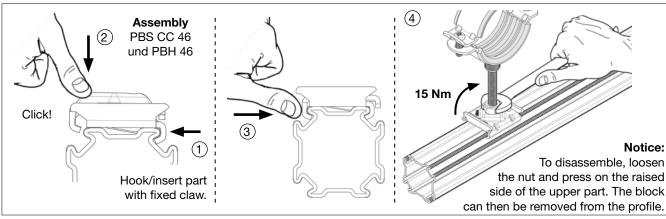


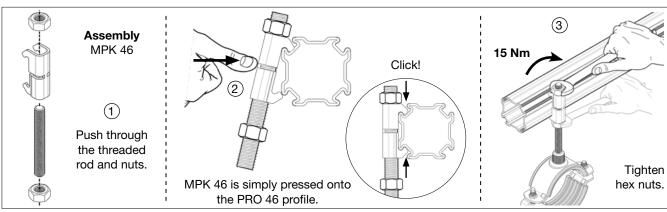




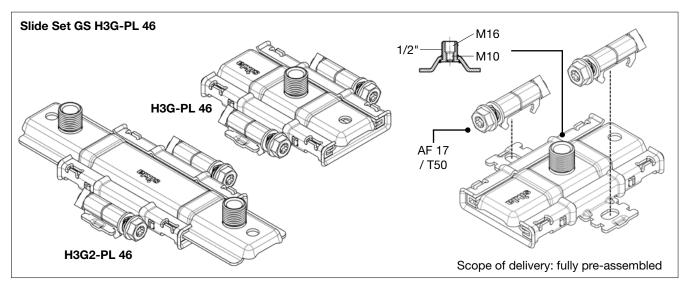
### Pipe connections

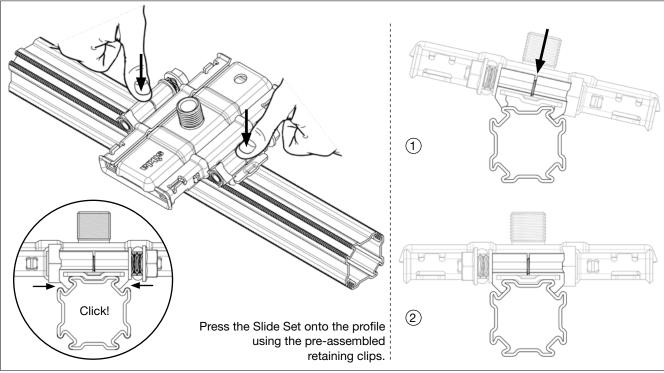


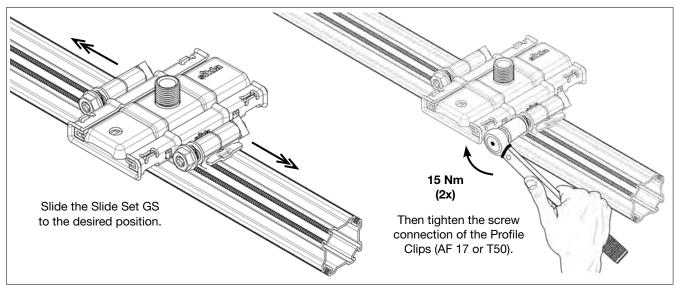




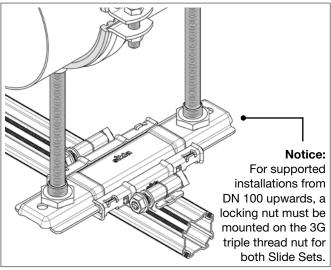


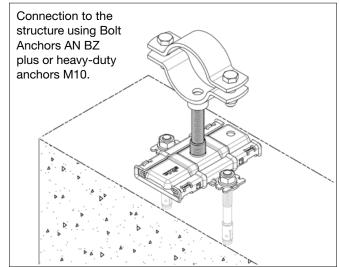


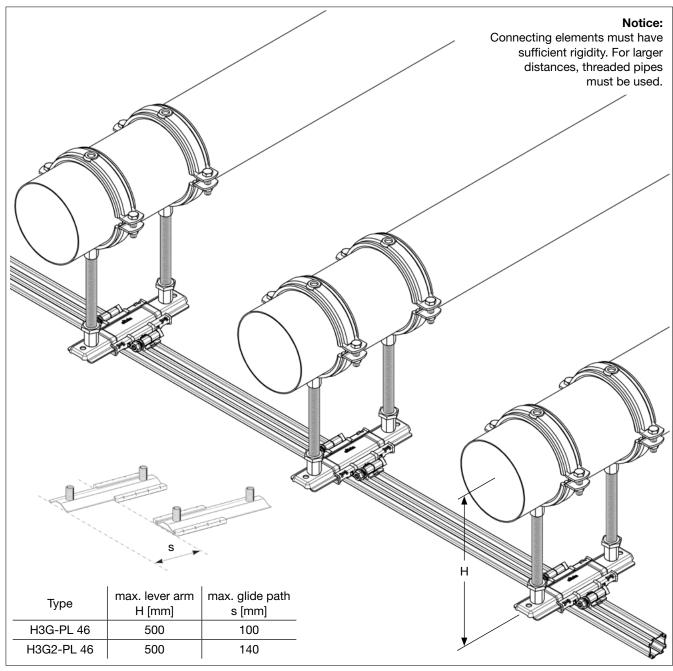




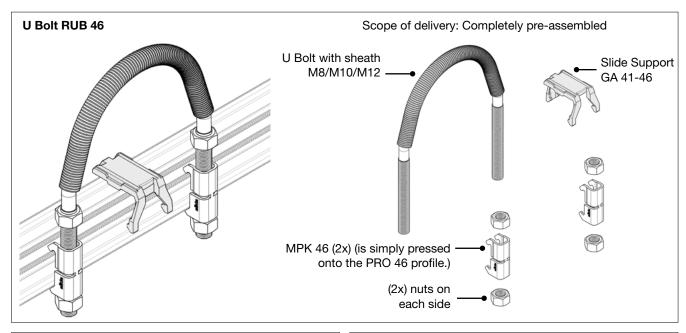


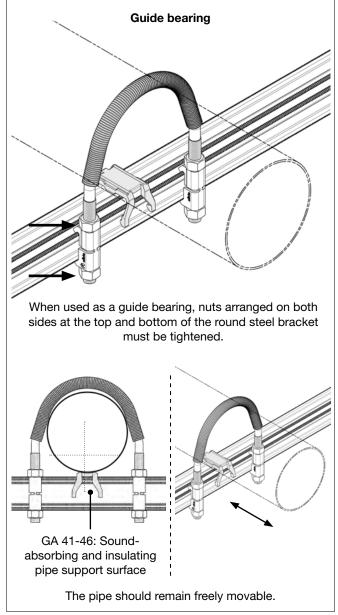


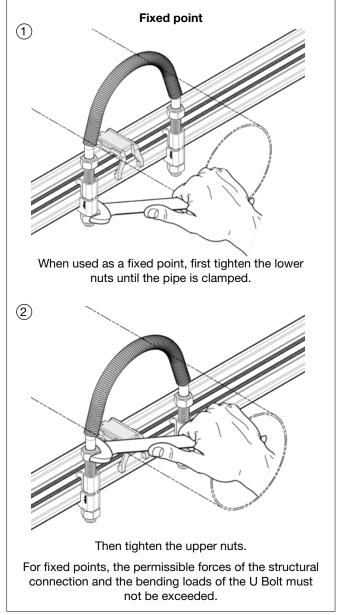














## **Combination of systems**

