

The item MB Building Kit System is the solution for all design tasks in machine and equipment construction. Its areas of application range from simple frames to fully automated production lines. The MB Building Kit System is ideal for realising ergonomic working environments in the production, assembly and administration areas.

Operating Conditions

The products in the item MB Building Kit System are generally suitable for use in dry rooms, rooms whose humidity does not permanently exceed 70% and in the temperature range from -20°C to +70°C. For areas of use outside these application limits, please contact the item GmbH. Further information is available for some of our products in the form of additional data sheets, catalogue information or exceptions in the areas of storage temperature and operating conditions (e.g. motors, light fittings, surfaces, etc.).

Thermal Characteristics

Temperature has a significant influence on material properties. Due to the effect of temperature fluctuations on various joined materials and their different coefficients of thermal expansion, stresses can occur and the connection points can become loose. In such a case, we recommend a tightly defined maintenance interval with inspection of the connection points immediately after commissioning. The maintenance interval can then be increased accordingly based on experience with the application.

Handling and Storage

Properties	
Handling	The products can be machined with standard machines and tools.
Storage Recommendation	Horizontal, dry, protected from the weather.

Disposal

Basically, the country-specific laws and regulations regarding waste disposal must be observed.

Cleaning

Clean by hand using a soft brush with clear water, if necessary with a mild detergent, from top to bottom, followed by rinsing and drying. Alkaline or abrasive cleaning agents are not suitable. Test the cleaning agent on an inconspicuous area before use.

The above information is based on the current state of our knowledge and does not represent an assurance of properties. The recipient of the product is responsible for observing existing laws and regulations.

All rights reserved. Subject to technical changes, errors excepted.