MEVA wall braces

Strong and convincing – flexible and modular
MEVA support frames and brace brackets

The clever system for single-sided tying

Ideal for single-sided formwork up against earth walls and the sides of the temporary construction pit

The support frames and brace brackets are mainly used when working up against existing structures such as walls or rock faces where it is only possible to work from one side. The fresh-concrete pressure is transferred to the support frame via the formwork and then into the foundations.
Simply clever

→ Robust steel construction with powder coating
→ Combinable with all MEVA wall formwork systems, Radius circular formwork or special designs
→ Can be used horizontally or vertically
→ Anchoring system with DYWIDAG tie rods for a high level of structural safety
→ Only 2.45 m deep; fits on every truck and can be stored on the construction site in a space-saving manner
→ Modular, rapid height extension with STB height extensions
→ High level of work safety when supplemented by SecuritBasic

STB 300 and STB 300Plus support frames

The STB 300 and 300Plus are stable and economical solutions for single-sided applications with standard or special formwork. Their compact design enables them to be optimally adapted to suit wide-ranging conditions on the construction site.

Support frame STB 450

The STB 450 is ideal when pouring against earth walls and the sides of the temporary construction pit. The use of 1.50 m height extensions enables single-sided walls up to a height of 13.50 m to be formed using the STB 450. The STB 450 is only 2.45 m deep, fits on every truck and can be stored on the construction site in a space-saving manner. It can be easily transported by crane or moved on swivel-type castors.
Triplex

The modular heavy-duty prop

For exceedingly stable bracing

Triplex is the heavy-duty bracing system for high wall and column formwork. It can also be used flexibly for additional horizontal and vertical support applications. Triplex consists of individual assemblies that can be combined on the construction site to produce the required length. Basic elements with lengths 50, 100, 200 and 300 cm are supplemented by foot plates and top units with a spindle which can be precisely adjusted using the left- or right-hand thread.

Triplex is available in two versions:

- **Triplex R**
  for use as a push-pull prop. In this application the prop is simply connected by means of a formwork-prop connector for wall and column formwork up to 16.00 m.

- **Triplex SB**
  for efficient bracing of the STB support frame up to 13.50 m.
Simply clever

→ To support and align high wall and column formwork
→ Stable and robust for safety at great heights and for efficient bracing of the STB support frame
→ Flexibly combinable
→ Economical and quick
→ Besides being used for bracing, there are also various other possible horizontal and vertical applications

Triplex as support for platforms, overhanging slabs and cantilevered balconies.
Pioneer and trendsetter

More with MEVA

Formwork. Simple. Smart.

A lot of things that are now considered to be standard in the formwork industry were developed by MEVA in Hailerbach. As a trendsetter for the entire industry, we work day in and day out with great élan to make formwork even safer, more efficient and easier to use for the end user. For us, the excellent quality of our products and technology is a matter of course.

We are independent, family-run and committed to the values of a medium-sized company in everything we do. That is why our customers may rightly expect not only technologically superior products but also comprehensive, personal commitment to projects all around the world.

Complex special formwork or economical standard formwork: Our experience and wide range of products make us a service partner with strong consulting skills, even for the sophisticated challenges construction professionals have to master nowadays.
You can rely on us wherever you are.

With 40 offices on 5 continents, we are on the spot wherever you need us.