

Layher Info

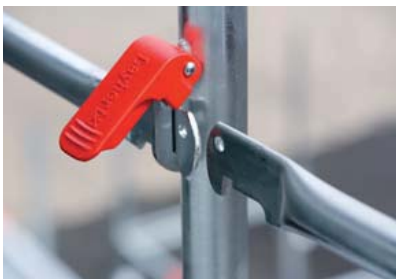
Technology
and Products

The STAR frame for Allround scaffolding

With the new STAR frame, Layher have managed to bring the advantage that were previously only available from SpeedyScaf to the Allround system: reduced weight, lower purchase costs and higher assembly capacity! Yet the greater flexibility offered by the Allround scaffolding in adapting to awkward geometric situations is fully retained. As a result, surface-oriented scaffolding can now be assembled and dismantled a lot more quickly with Allround. And all this is done with only a few supplementary components.

This means it is not necessary to acquire a new and separate scaffolding system. The STAR frame is in fact fully compatible with Allround scaffolding. Investing in the new frame extends the application scope of the Allround scaffolding enormously.

Both the low component weight and the fact that fewer components have to be moved contribute to the improved performance when erecting and dismantling. As a result, Allround facade scaffolding can be erected very economically using the new STAR frame.



Guard rail bracket indicates unsecured guard rails



One frame, where otherwise two standards and ledger are needed

Revolutionary is the right word for the new guard rail fixture and its closing bracket, operated without any tools and markedly speeding up the assembly of guard rails. The guard rails are secured against accidentally being lifted out even when the bracket is not closed. The straight ends make them easier to withdraw from stacks.

The STAR frame is available in U-version, this means that any of the Layher decks can be used. It is not however necessary, unless required by regulations, for every scaffolding level to be fitted with decks. Decks can be moved as assembly proceeds. It is also possible to make changes to the scaffolding more quickly,



Lateral attachment using Allround rosette as decks that have already been assembled can simply and quickly be removed without any great trouble.

Safety during transport is important to Layher too. The tube pallet 125 accepts 14 STAR frames, maintaining good order in the storage area. The STAR frames are stacked with the open ends alternately to the left and right.



Storage and transport with tube pallet 125

Your STAR advantages

- ✦ Only four additional main components are needed
 - ✦ 13% investment advantage
 - ✦ 37% weight saving
 - ✦ 24% faster assembly
 - ✦ Compatible with Allround scaffolding, Protective systems and accessories
 - ✦ Install guard rails without tools
- Save time. Save money.**