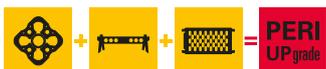




The upgrade for your construction site

With new PERI UP components even better equipped



Energy-conserving and ergonomic work processes

thanks to weight savings of up to 27% with our new PERI UP components

High load-bearing capacity throughout the system

despite the low weight of individual components

Full compatibility

with the existing components of the PERI UP Scaffolding Kit



**Formwork
Scaffolding
Engineering**

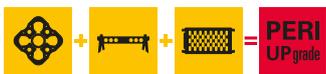
www.peri.com





The new components of the PERI UP Scaffolding Kit

Up to 27% weight saving with high load-bearing capacity



Discover the new components of the innovative PERI UP scaffold system, which are now available in optimised form. The components are now even lighter and more ergonomic to handle. With these components, you will benefit from a weight saving of up to 27 percent, coupled with a high load-bearing capacity throughout the system.

When it comes to our new PERI UP components, the focus is well and truly on the user: the tried and tested PERI UP Flex components – standards, steel decks, horizontal ledgers and braces – are now up to 27 percent lighter than before. This enables you to conserve energy and work more ergonomically. In addition, the lower weight means that the components are now even easier to handle and install. This can save valuable time and money on the construction site.

The special feature of PERI UP: with a small number of different components, the innovative scaffolding system can be used efficiently for a large variety of applications in scaffolding construction. In addition to facilitating straightforward handling, safety is of paramount importance at all times with PERI UP. Product safety and occupational safety are becoming increasingly important – with the intelligent safety features of PERI UP, you will find that you are already optimally equipped.



Full compatibility

The optimised components are fully compatible with the existing PERI UP Scaffolding Kit. You can combine them efficiently with your existing PERI UP materials and benefit from optimised material utilisation and low investment costs.

Energy-conserving work processes

With the second generation of PERI UP components, you will benefit from a component weight that is up to 27 percent lower.



High load-bearing capacity throughout the system

Thanks to the high node rigidity, the new PERI UP components impress due to their high system load-bearing capacity despite the lower weight level.



Innovative safety features

PERI UP provides a high level of safety: For example, all PERI UP decks have an integrated lift lock.



Optimised handling

In addition to the lower weight of the new PERI UP components, the simple and ergonomic handling also helps to make the components particularly user-friendly.



The new PERI UP Steel Decks are now even lighter and easier to grip on account of their optimised web plates. The profile heights of the decks vary based on the length. Thanks to the reduced profile heights, less space is required for transport and storage.



The PERI UP Horizontal Ledgers now have three holes. This allows you to install several ledger braces in a single horizontal ledger in order to support higher horizontal loads in a single scaffold bay.



Additional benefit: Thanks to the optimised connections, you can now install the PERI UP Ledger Braces in confined spaces even more easily. To do so, you require less space to swing out the braces than you did before.

The weight savings of the optimised PERI UP components at a glance



Standard UVR-2
up to - 20%



Top Standard UVH-2
up to - 9%



Steel Deck UDG-2
up to - 17%



Horizontal Ledger UH-2
up to - 15%



Ledger Brace UBL-2
up to - 20%



Node Brace UBK-2
up to - 27%

The actual weight saving depends on the length of the respective PERI UP component.

Other PERI solutions at a glance

The optimal system for every project and every requirement



Wall Formwork



Column Formwork



Slab Formwork



Climbing Systems



Bridge Formwork



Tunnel Formwork



Shoring Systems



Working Scaffolds



Facade Scaffolds



Industrial Scaffolds



Access



Safety Scaffolds



Safety Systems



System-Independent Accessories



Services



Formwork
Scaffolding
Engineering

www.peri.com

