

PERI UP Rosett Flex Weather Protection Roof LGS NEW Walkways for safe access and system components for fast sheeting assembly

The LGS lattice girder system has established itself as a lightweight weather protection roof. New components have increased the level of safety and accelerated working operations.

- Brackets and Ridge Console URH for the realization of walkways along the truss girder
- Tarpaulin Reel URG for easy pulling out and rolling up of the Keder sheeting
- Eave Element URB, Ridge Rail URK and optimized Keder connections simplify Keder sheeting assembly



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Weather Protection Roof LGS – safe and reliable protection from the weather with the lattice girder system

System advantages

Versatile

The LGS lattice girder system provides safe and efficient solutions for large spans and/or high loads also for temporary (pedestrian) bridges or as a working platform at any height.

Large roof spans

As LGS weather protection roof, the system can be used for spans up to 45 m. During construction, it offers protection against the rain, cold or strong sunlight.

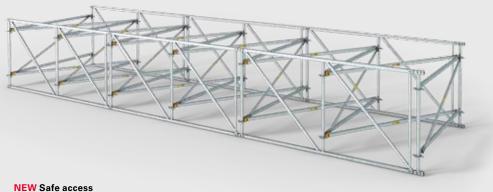
Protection roofs with variable geometries

With the LGS system, different inclinations and geometries can be realized. Standard components allow roof inclinations of 15° and 45° as well as ridge angles of 120° or 150°.

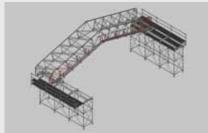


Easy to open

The LGS weather protection roof can be opened over and over again. This facilitates the bringing in of materials or carrying out concreting work.



Complete walkways with brackets and guardrails provide safe and fast working conditions under the weather protection roof - personal protective equipment is not required.



NEW Walkways on brackets

Suspended from the bottom chord, the brackets together with proven UDI decking and standard guardrails - form safe walkways along the lattice girder. Pre-assembly takes place on the ground before the crane lifts the complete roof segments into position.



NEW Easy and simple Keder sheeting assembly

The rolled up Keder sheeting can be uniformly pulled over the complete width by means of a smooth-running device. Optimized Keder tracks and couplings also ensure less friction, which reduces the required effort.



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