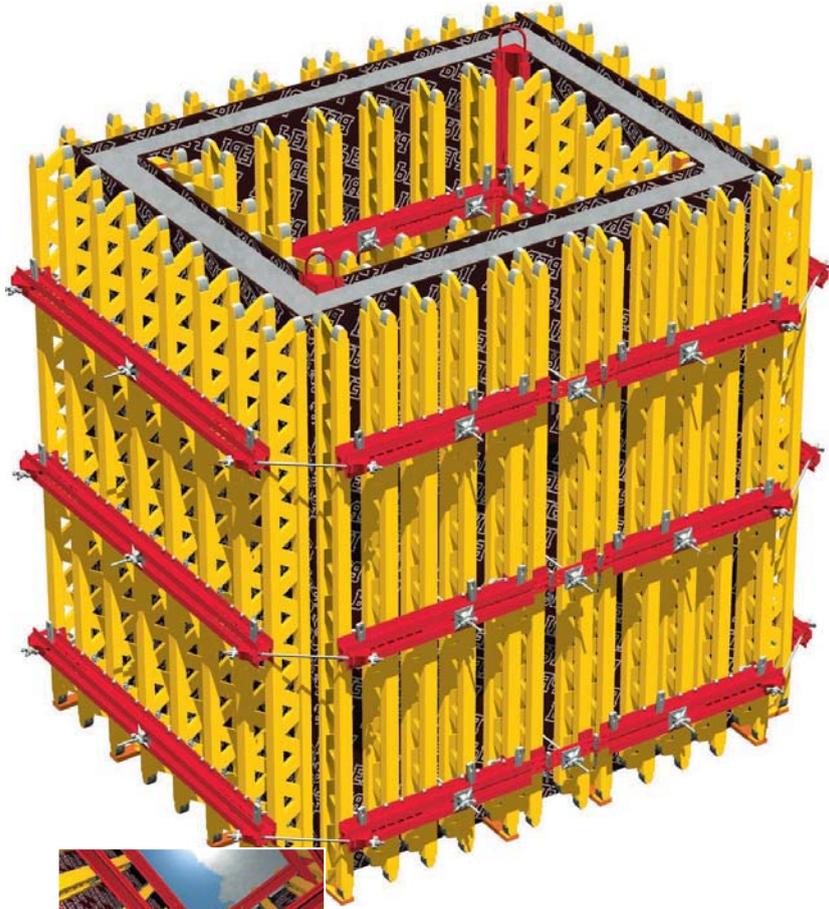


PERI VARIO

The Variable Girder Wall Formwork System for all Designs and Applications



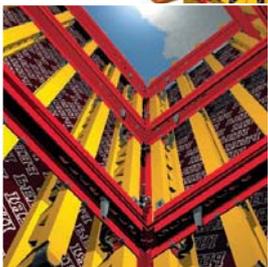
VARIO GT 24, the wall formwork system with continuously adjustable element connections.

Regardless whether it is industrial or residential construction, bridge abutments or retaining walls, every ground plan and any height can be formed using PERI VARIO.

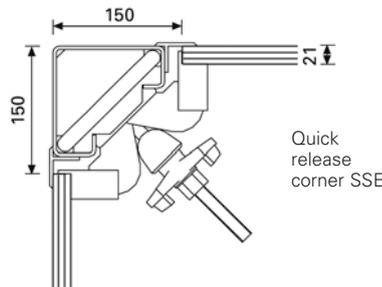
With VARIO, optimally-sized large elements can be assembled specifically for every project. This means the following details can be freely selected:

- type and size of plywood as well as the fixings
- element widths and heights
- permissible fresh concrete pressure

The patented girder nodes are constructed by timber specialists for durability. The chord is bonded to the penetrating struts in several layers – preventing splitting of the girder chord.



Small lift shaft with cross walers and safety quick release corner SSE.



Quick release corner SSE

Customer walers - Custom walers are often required, particularly for small complicated layouts.



The PERI GT 24 Girder in comparison	VT 20K	GT 24	Difference %
Permissible reaction at supports	22 kN	28 kN*	+27%
Permissible reaction at supports	5 kNm	7 kNm*	+40%
Flexural stiffness	429 kN/m ²	800 kN/m ²	+86%
Weight	5,9 kg/m	5,9 kg/m	± 0%

* with support at node points.

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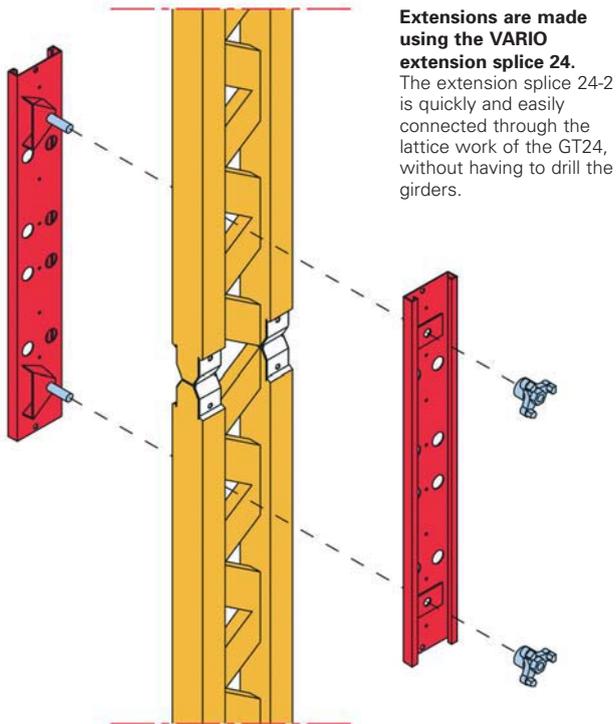
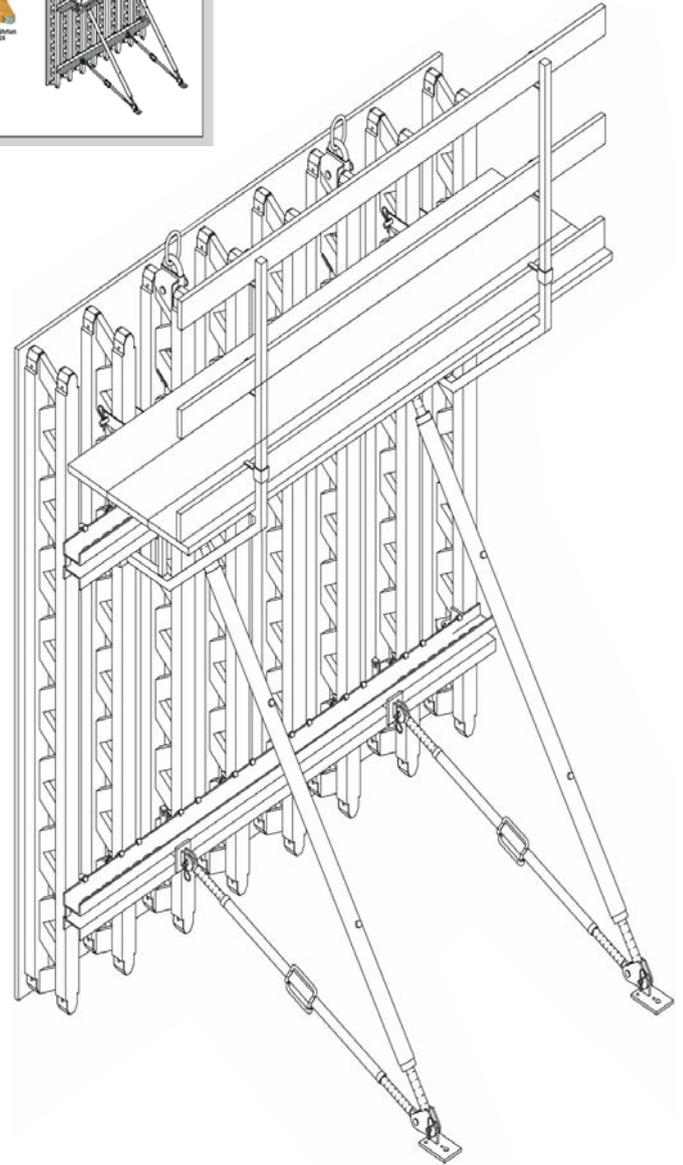
The GT 24 girder is the main component of the VARIO system. Available in lengths from 90 cm to 17,80 m.

VARIO GT 24 elements are extended with the PERI extension splice 24 in 30 cm increments up to a maximum height of 8,10 m.



More information can be found in the brochure.

VARIO panels ready for use with concreting scaffold and push-pull props.



Extensions are made using the VARIO extension splice 24. The extension splice 24-2 is quickly and easily connected through the lattice work of the GT24, without having to drill the girders.

Girder head piece connects the push-pull prop to the GT 24 girder.

Wedge head piece connects the push-pull prop to the steel SRZ waler secured by the wedge K.

A concreting platform conforming to general safety regulations, with PERI end handrail frame 55.

