

Doka UniKit primary and secondary beams

The couplable beams offer **high load-bearing capacity and create free space** on your construction site. The UniKit primary and secondary beams form the basis for your heavy shoring solution. A wide range of extensions offer flexibility, both in terms of height and feasible spans. Connection options in the flange and web enable a continuous hole pattern.



Efficient construction projects

Thanks to the higher load-bearing strength compared to conventional heavy-duty beams, less material is needed so crane times are reduced.

Economical and sustainable

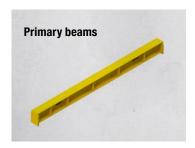
On account of the high proportion of rentable standard components, investment costs are reduced.

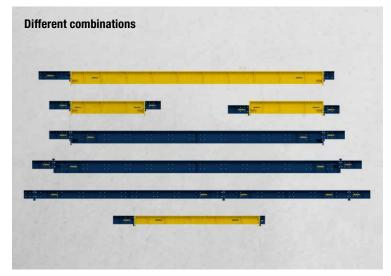
Matches the formwork

Thanks to the hole grid, different coupling positions are possible and so too is adaptation to any formwork geometry from Doka - all from a single source.

The UniKit primary and secondary beams come in a range of lengths and profile heights. A wide range of extensions offers additional flexibility in terms of both truss height and truss span.







System details:



Centring bars are for centred, unconstrained load transfer.



Appropriate primary beams for load transfer to the **UniKit tower 480.**



Variable beam bracing for flexible positional security without additional use of timbers. Reusable - sustainable.



A16 de Groene Boog

Rotterdam, Netherlands

Method of construction: Incremental launching

Customer benefit: Formwork, superstructure, safety, incremental-launching casting yard, hydraulics and service from a single source.

UniKit solution: Incremental-launching casting yard

Logport VI

Duisburg, Germany

Customer benefit: rapid material availability, compatibility with Doka equipment

UniKit solution: Secondary beams

(15 metric tons)









