

System Flat 45.

The system for serially prefabricated room modules.

For installation in particularly thin walls.



System Flat 45. **NEW**

Prefabricated concrete garages



The **System Flat 45** was specially developed for the production of prefabricated concrete garages. The electrical installation boxes, which are usually integrated into the reinforcement cage, can be fixed in place with the help of the **Flat 45 fixing and support elements** and securely fastened by means of tie wires.

For this purpose, the fixing and support elements can simply be attached to the back of the Flat 45 system boxes using the proven KAISER push-button connection.



In combination with the Ø 32 mm conduit transition coupling, the Flat 45 one-gang junction box can be converted into a **wallbox outlet box**. This means that garage modules manufactured in the factory can already be prepared for the connection of a wallbox with an eye to the future.

Thanks to the conduit insertion options on the long sides, the connection for a network line is also easily possible, so that the wallbox can communicate with the PV system, for example, and the charging of an EV can be implemented with solar power.

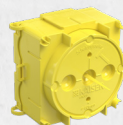
Concrete prefabricated baths



For the production of prefabricated concrete baths, too, the **Flat 45 system** also has all the necessary properties. The continuous system depth of 45 mm enables use for wall thicknesses from 50 mm.

In addition, all Flat 45 system boxes have versatile and secure fixing options on the front and rear for expanding dowels, rivets or threaded screws.

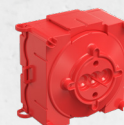
One-gang box Flat 45
Art. No. 1256-01



One-gang junction box Flat 45
Art. No. 1266-01



Wall light connection box Flat 45
Art. No. 1246-01



Fixing and support element Flat 45/80
Art. No. 1256-08



Fixing and support element Flat 45/120
Art. No. 1256-12



Expanding dowel
Art. No. 1217-02



Conduit connectors Ø 20/25 mm
Art. No. 1261-21, 1261-26



Conduit transition coupling Ø 32 mm
Art. No. 1263-32



Magnet
Art. No. 1261-81



KAISER GmbH & Co. KG

Ramsloh 4 · 58579 Schalksmühle

GERMANY

Tel. +49 (0) 23 55/809-61 · Fax +49 (0) 23 55/809-21

www.kaiser-elektro.de · technik@kaiser-elektro.de

