

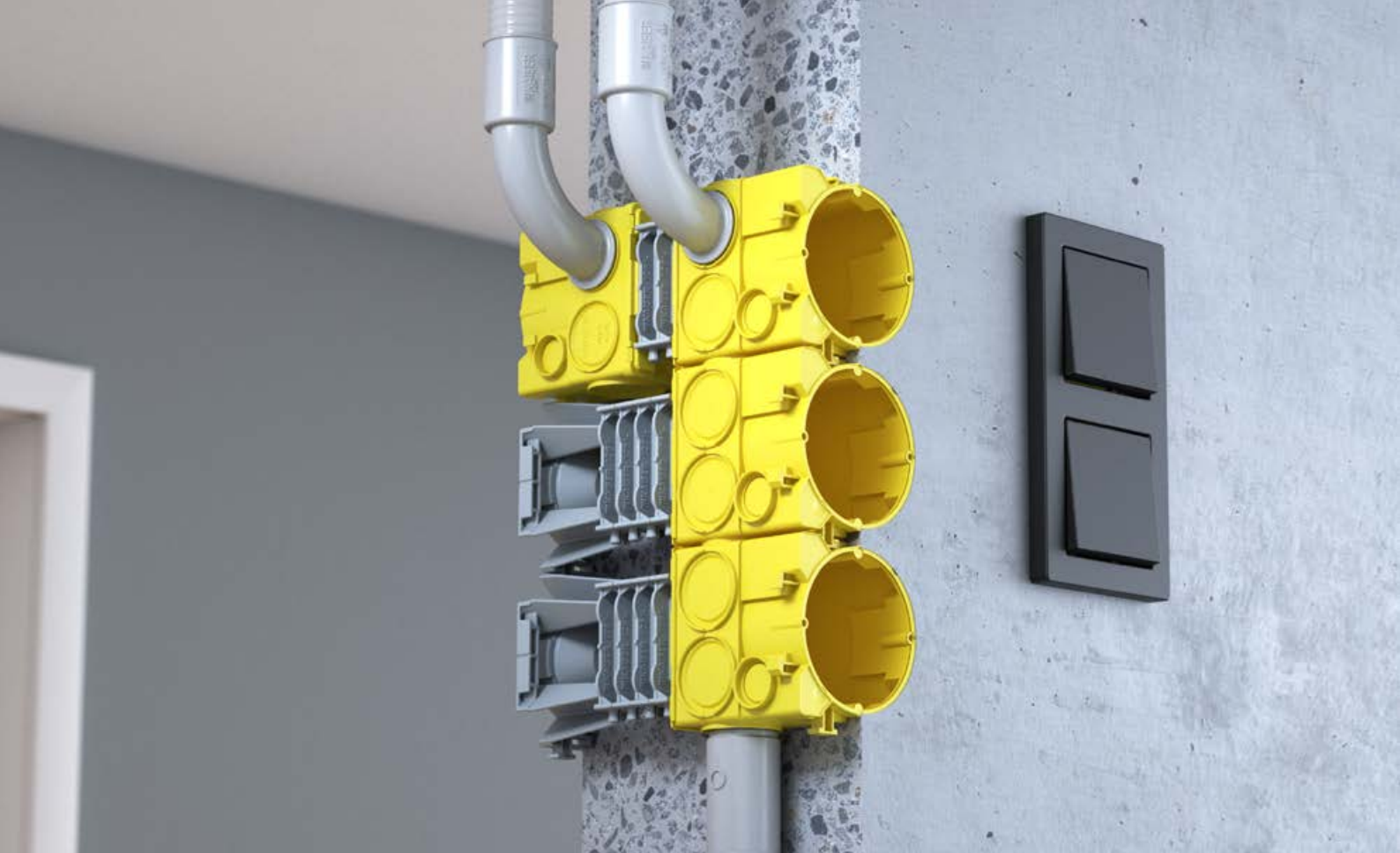
Extension element 48.5 mm for system magnet.

Solution for automated precast
concrete in concrete construction.

NEW

Concrete construction - Increased efficiency in wall
element production.





Product video

The extension element 48.5 mm for all wall thickness of 100 mm and more.

The new 48.5 mm extension element for factory production enables automated positioning and fastening of overhead electrical installations in solid concrete walls as well as concrete double walls.

The integrated slot for the system magnets (Art. No. 1299-69) and system magnet PLUS (Art. No. 1299-70) offers a safe, formwork-flush fit on the horizontal steel formwork for the circulation systems used in the concrete plants. At the same time, the tried-and-tested B² push-button connection ensures a secure connection to all B² one-gang junction boxes and B² extension elements and thus enables overhead installation from a wall thickness of 100 mm.

- Slot for system magnet (Art. No. 1299-69) and system magnet PLUS (Art. No. 1299-70) for use in automated production lines
- For use in automated production lines
- Push-button connection to all B² one-gang junction boxes and B² extension elements
- Can be combined with itself, the B² one-gang junction boxes and the distance piece 142
- Integrated closing cap to protect the rear of the system magnet from concrete
- Spacers at the front ensure complete flow around the recess
- After removing the formwork, the system magnet remains on the formwork table



Extension element 48.5 mm
1261-02

Processing instructions



The fixing of extension element 48.5 mm (Art. No. 1261-02) for use in automated production lines is carried out via...



the system magnets (Art. No. 1299-69 or Art. No. 1299-70) and thus provides the precisely aligned and secure basis for overhead installation.



By putting on the integrated closing cap, the interface of the system magnet is protected from concrete on the rear side.



Peripheral sealing lips protect the system magnet from the influence of concrete on the front side, while at the same time, the external spacers allow the concrete to completely flow around the recess.



The connection between the extension element and B² one-gang junction boxes is made via the proven B² push-button connection.



The extension element 48.5 mm can be combined with itself, the B² one-gang junction boxes and the distance piece 142 (Art. No. 1261-18).



In combination with the extension element 10 to 50 mm (Art. No. 1261-10) and the universal extension elements 105 - 170 mm (Art. No. 1261-08)...



... or 175 - 300 mm (Art. No. 1261-09), overhead installations can be realised in all wall element thicknesses.

Examples of use Extension element 48.5 mm

Simple and safe adjustment to the required wall thickness for solid wall elements and for double walls.



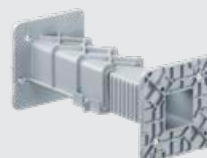
B2 one-gang junction boxes with plaster house
1262-60 / 1263-60 / 1264-60



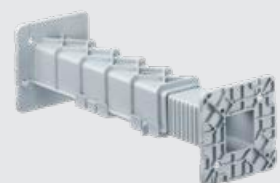
Extension element 10-50 mm
1261-10



Universal extension element 105-170 mm
1261-08



Universal extension element 175-300 mm
1261-09



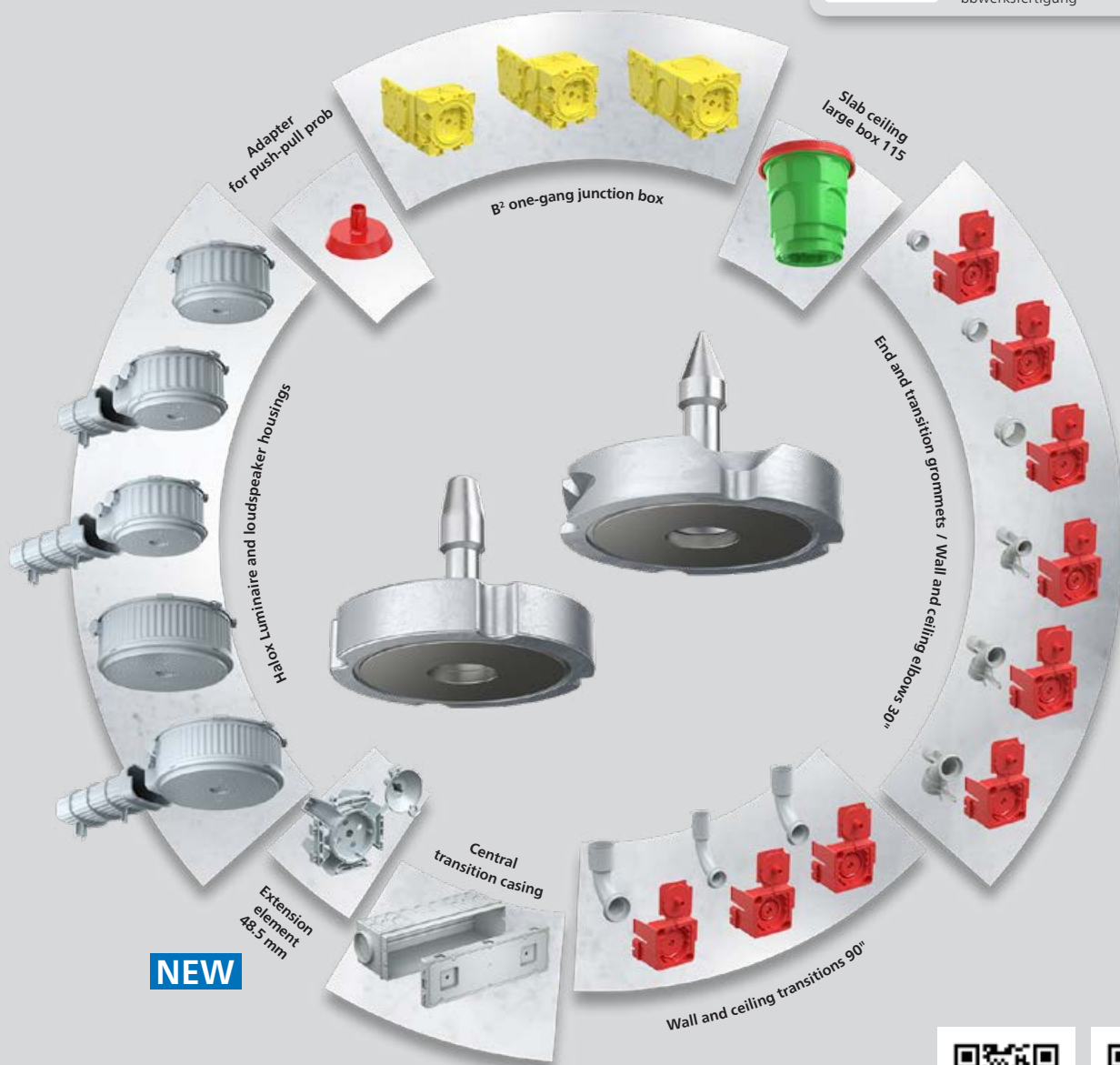
System magnet.

Solutions for automated precast concrete in concrete construction.



Project list:
Concrete construction products for precast concrete.

<http://www.kaiser-elektro.org/bbwerksfertigung>



NEW



Product video
Insertion work



Product video
Installation

Technical information and advice

All further information on products, system solutions and communication media can be found on our website at www.kaiser-elektro.de

For any additional questions or information, please do not hesitate to contact our technical support team who will be happy to assist you: **+49(0)23 55 / 809-61** · technik@kaiser-elektro.de

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The basis for good installation