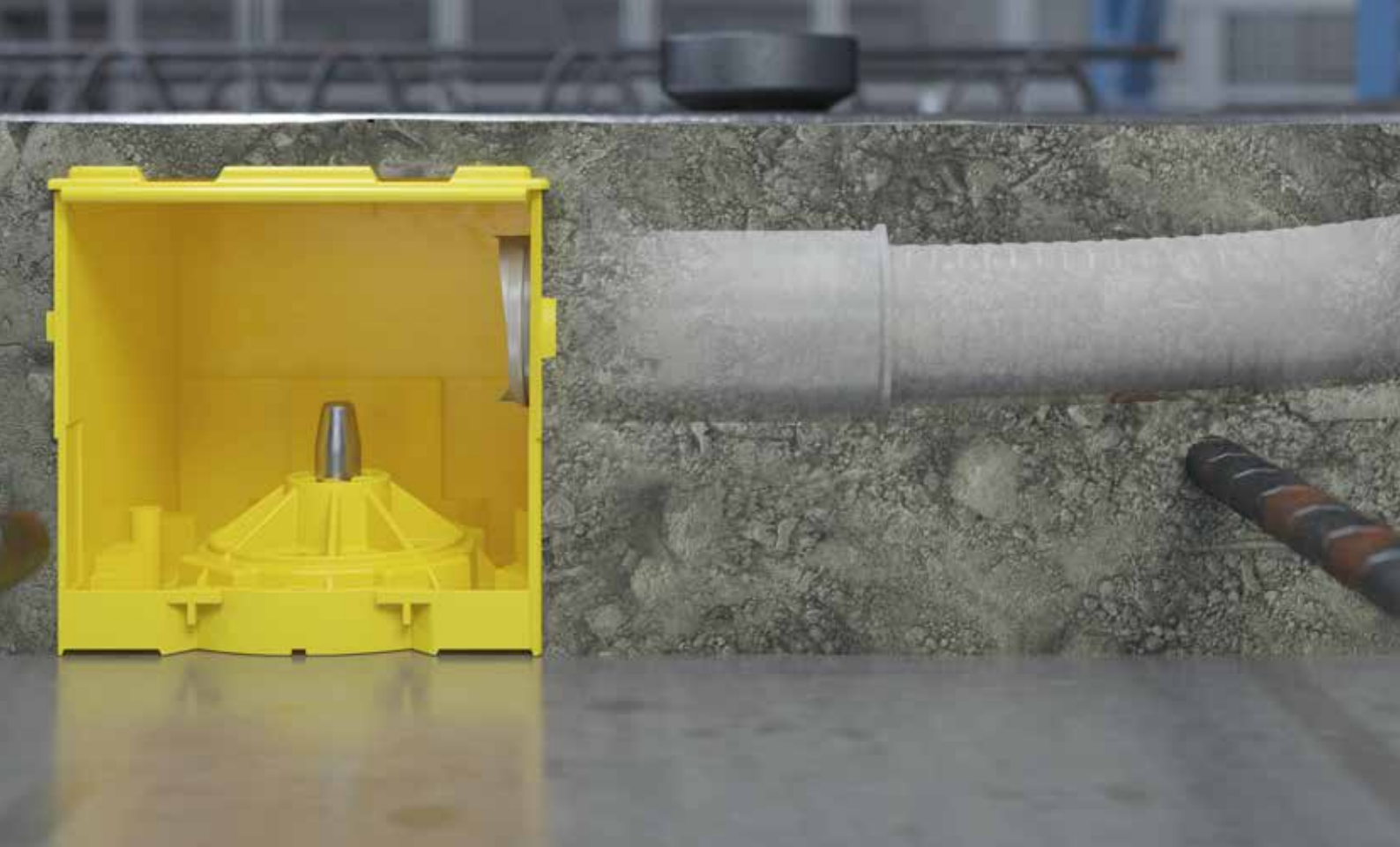


# B<sup>2</sup> conduit connectors.

Process shortening in precast concrete.

Concrete construction - Fast and secure connections

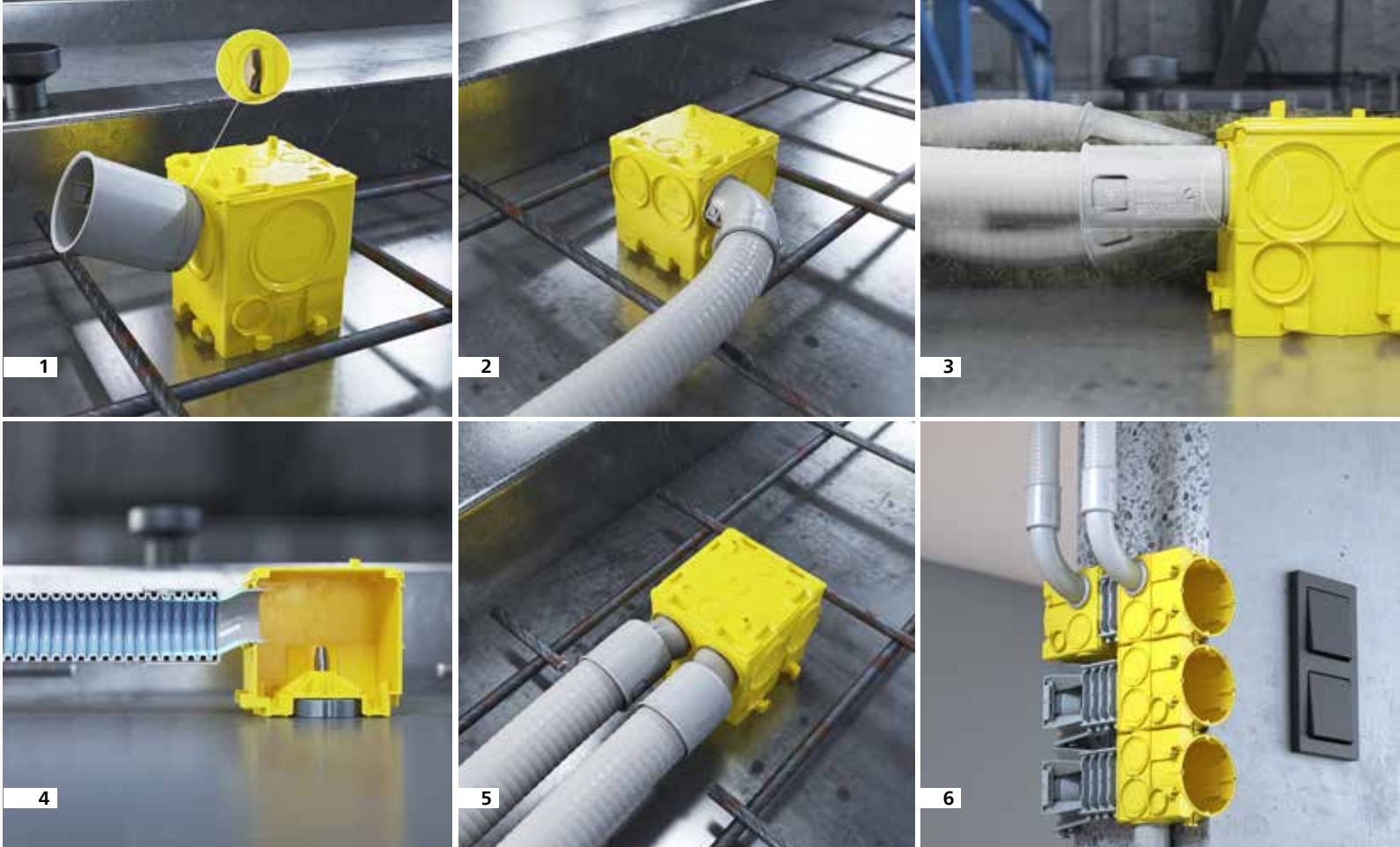




## B<sup>2</sup> conduit connectors - the extensive range.

The range of B<sup>2</sup> conduit connectors offers a secure and toolless conduit connection to B<sup>2</sup> one-gang junction boxes without the need for special tools. The conduit connection created using a conduit connector is absolutely sealed against concrete and safely dampens the vibrations of the conduit during the compaction process. As the conduit connection is made outside the B<sup>2</sup> one-gang junction boxes, no conduit protrudes into the interior of the box, thus eliminating the need to shorten conduits on the inside. With the new 90° conduit connectors, lateral conduit connections can now also be easily implemented in tight installation areas.

- Toolless conduit connection, no special tools required
- Exact “variable” conduit connection, completely sealed against concrete
- Damping of vibrations during the high-frequency or low-frequency compression process
- Conduit connection outside the one-gang junction box, no conduits protruding inside the box
- Conduit connectors, 90° for the lateral connection of conduits in narrow installation areas



- 1 The tip of the conduit connector is inserted at the marking and turned with pressure against the one-gang junction box until the feed-through is cut out.
- 2 The conduit connector is snapped in and the conduit is inserted into the conduit connector.
- 3 The conduit connectors buffer vibrations between the conduit and the box body that occur during the compaction process and at the same time seal the connection to the box securely in any position.
- 4 The conduit transition coupling guides the conduit inside diameter without restriction into the B<sup>2</sup> one-gang junction boxes Art. no. 1262-XX and 1263-XX...
- 5 ...and thus enables the secure conduit connection of two Ø 32 mm conduits from one direction.
- 6 3-way combinations with inserted conduits in the wall area.

### Secure and fast connections using KAISER conduit connectors



With the extensive KAISER conduit connector programme, all rigid or flexible conduits in diameters of 20, 25, 32 and 40 mm can be connected to the B<sup>2</sup> one-gang junction boxes. Two cutting edges on the connection piece are used to open the box entries without the need for tools; here, all you need to do is turn the box with pressure to open the insert.

# At a glance.



## Fixing



System magnet /  
System magnet PLUS  
Art. no. 1299-62/1299-70



Magnet  
Art. no. 1261-81



Adhesive foil  
Art. no. 1219-00



Project list:  
**To the concrete construction  
products for precast concrete.**

[http://www.kaiser-elektro.org/  
bbwerksfertigung](http://www.kaiser-elektro.org/bbwerksfertigung)

## Conduit connector

Ø 20 mm



Art. no. 1261-21

Ø 25 mm



Art. no. 1261-26

Ø 32 mm



Art. no. 1261-32

Ø 40 mm



Art. no. 1261-40

## Conduit connector 60°



Ø 25 mm

Art. no. 1266-25

## Conduit transition coupling 32 mm



Ø 32 mm

Art. no. 1263-32

## Conduit connector 90°



Ø 20 mm

Art. no. 1262-20



Ø 25 mm

Art. no. 1262-25



Ø 32 mm

Art. no. 1262-32

**NEW**

## B<sup>2</sup> one-gang junction boxes



With magnetic recess  
Art. no. 1262-06 / 1263-06 / 1264-06



With plaster skin  
Art. no. 1262-60 / 1263-60 / 1264-60



Without plaster skin  
Art. no. 1262-61 / 1263-61 / 1264-61

## Technical information and advice

All current further information on products, system solutions and communication media can be found on our website at [www.kaiser-elektro.de](http://www.kaiser-elektro.de)

For additional questions or information, our team of technical consultants will be happy to assist you and look forward to talking to you: **+49(0)2355 / 809-61** · [technik@kaiser-elektro.de](mailto:technik@kaiser-elektro.de)

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 **KAISER**  
Die Basis der guten Installation