

O-range®

The new cavity wall box!



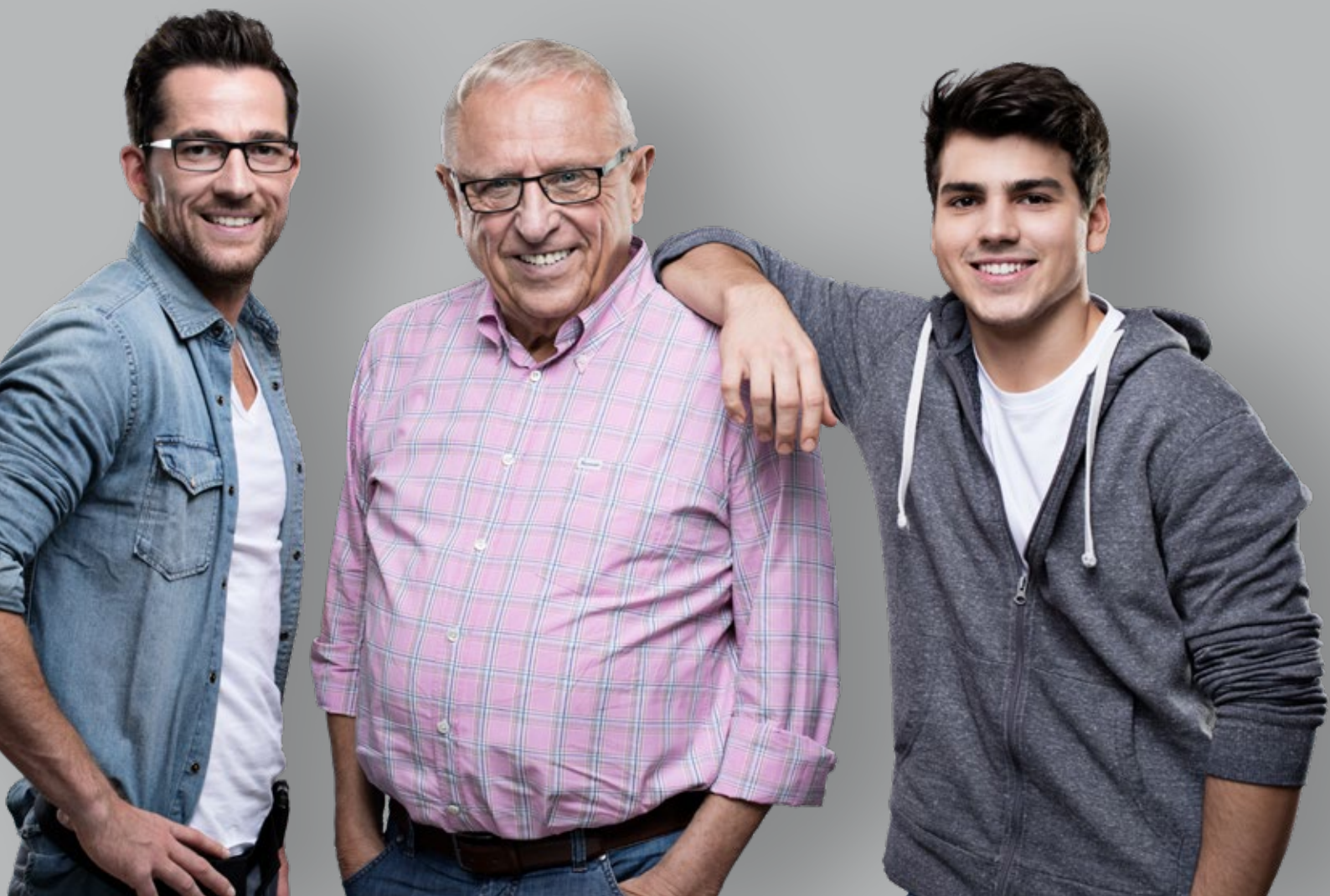
1968 2018

50 YEARS OF CAVITY WALL BOXES

 **KAISER**
The basis for good installation

50 YEARS OF THE CAVITY WALL BOX:

The standard for
generations.



1968 2018

50 YEARS OF CAVITY WALL BOXES

The halogen-free cavity wall box creates a new milestone for safety.



1994



1968

KAISER invents the world's first cavity wall box for plasterboard panels.

The first air-tight cavity wall box for low-energy houses is conquering the market.

Art. No.: 9066-01



1996

Toolless opening technology revolutionises the market with the technical ECON® brand name. The two-component cavity wall box is setting a new, air-tight installation standard.

Art. No.: 9263-21



2002

The first cavity wall electronics box with more installation space for switch devices and electronic components.

Art. No.: 9062-94



2005

FX⁴ technology provides the fastest ever screw fixing for cavity wall boxes and installation housings. The special thread shape allows up to 40% faster fixing.

The ECON® Flex electronics box with its flexible tunnel allows easy installation and creates plenty of space with a single installation opening.

Art. No.: 9268-94



2016

O·range®

The new cavity wall box!

The new standard in cavity wall installation for the next generation.

Art. No.: 9064-02 and 9264-22



2018

THE HIGHLIGHTS:

This is the new O-range®.



Work is much easier!
Everything to do with
the new boxes is really

COOL.

NEW

Variable: Combination entry
for cable and conduit
M20/M25 for easy
breaking out

Flexible: 90° conduit
entry angle

Fast: Device screws with
plus-minus drive

Compatible: Standardised
support connector
for standard and
ECON® boxes

Marking for conduits and cables:
Clear and unambiguous assignment of cable and conduit to all entry openings!

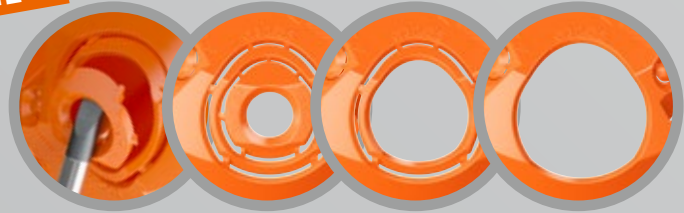
Simplest opening technology

NEW

5x1.5²

M20

M25

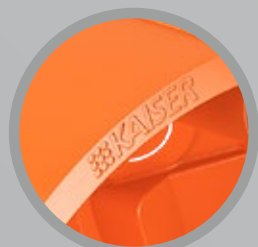


Only from us!
Combination entry for cables and conduits:

Proven selection of diameters with optimal assignment. Permanently tight fit, thanks to cable retention acc. to DIN EN 60670!



Round support connector:
Easy to connect! Now standardised for all KAISER O-range® cavity wall boxes!



Visible brand name quality – original KAISER!

Device screws:
With plus-minus drive!



No matter what screwdriver you are using – it fits!

NEW



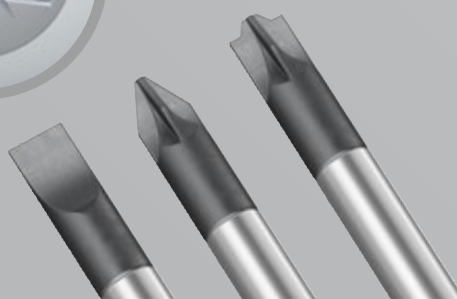
NEW



90° conduit entry angle!



FX4 screws:
The fastest screw fixing that exists for cavity wall boxes!



AIR-TIGHT:

Small details,
big effect.



TOP of its class – and that's
where it will stay!

NEW

**Innovative
opening tab:** guaranteed
permanently
air-tight

Practical: Conduit entries
up to M25 with
all ECON® boxes

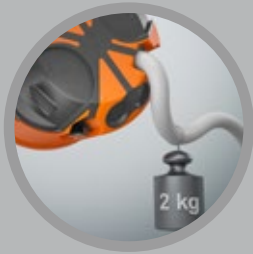
Secure: Air-tightness and retention
of cable and conduit

Helpful: Marking on
the membrane

Fast: Device screws with
plus-minus drive

PLOPP

NEW



Air-tight electrical installation
acc. to DIN 18015-5

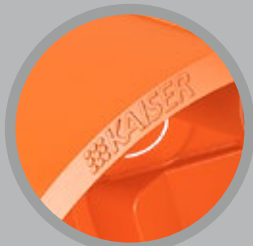
Cable entries:

Six cable entries – firm fit thanks to cable retention.

Marking on the membrane.



Visible brand name quality – original KAISER!



Device screws:
With plus-minus drive!



No matter what screwdriver you are using – it fits!

NEW



The opening tab:

Toolless: new opening technology for defined opening of the conduit membrane – guaranteed permanently air-tight!

Strengthened membrane:

Prevents further tearing of the entry.

Enlarged conduit entries up to M25.

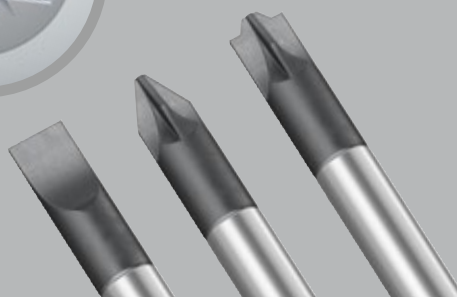


90° conduit entry angle!



FX4 screws:

The fastest screw fixing that exists for cavity wall boxes!





Article	O-range® one-gang box	O-range® one-gang box (halogen-free)	O-range® one-gang junction box	O-range® one-gang junction box (halogen-free)	O-range ECON® 63 one-gang box	O-range ECON® 63 one-gang box (halogen-free)	O-range ECON® 64 one-gang junction box	O-range ECON® 64 one-gang junction box (halogen-free)	Support connector, air-tight	Support connector, air-tight (halogen-free)
For panel thickness	7 – 40 mm	7 – 40 mm	7 – 40 mm	7 – 40 mm	7 – 40 mm	7 – 40 mm	7 – 40 mm	7 – 40 mm		
Depth	49 mm	49 mm	62 mm	62 mm	49 mm	49 mm	62 mm	62 mm		
Cut hole Ø	68 mm	68 mm	68 mm	68 mm	68 mm	68 mm	68 mm	68 mm		
Device screws	2	2	2	2	2	2	2	2		
ECON® conduit entries up to M25	–	–	–	–	2	2	2	2		
Break-out opening Ø 20 mm	–	–	1	1	–	–	–	–		
Combination break-out openings Ø 20 / 25 mm	2	2	2	2	–	–	–	–		
Cable entries 3 × 1.5 mm²	2	2	3	3	2	2	3	3		
Cable entries 3 × 2.5 mm² or 5 × 1.5 mm²	2	2	3	3	2	2	2	2		
Cable entries 5 × 2.5 mm² or 7 × 1.5 mm²	–	–	1	1	–	–	1	1		
Cable entries for low voltages	2	2	2	2	–	–	–	–		
Support connector per PU	7	7	7	7	7	7	7	7		
Halogen-free	–	•	–	•	–	•	–	•	–	•
Air-tight	–	–	–	–	•	•	•	•	•	•
VDE / ÖVE	• / •	• / •	• / •	• / •	• / •	• / •	• / •	• / •		
Art. No.	9063-02	9063-78	9064-02	9064-78	9263-22	9263-78	9264-22	9264-78	9060-98	9060-78
Internal packaging / shipping	25 / 250	25 / 250	25 / 250	25 / 250	25 / 250	25 / 250	25 / 250	25 / 250	25 / 100	25 / 100



O-range®
The new
cavity wall box!

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Movie

KAISER
The basis for good installation