

O-range ECON[®] Fix

Insert-Align-Clamp-Done!



O-range ECON[®] Fix

JUST PUSH IT

 **KAISER**
The basis for good installation

Lug-free mounting, fast and secure.

FAST

Clamp fixing for quick and easy installation: reduces installation time, saves installation costs.

Universally applicable from a 10 mm material thickness for:

- OSB panels
- Cross laminated timber
- Solid wood
- Facing masonry
- Gypsum fiberboard*



NEW: Lug-free!





Rib fixing
for the secure fixing
of boxes in different
wall constructions without
lug fixing



Centering bars for easy insertion
into the installation opening



2 conduit entries
for installation conduits
up to max. Ø 25 mm
**3 entries each for NYM
cables:** 3 × 1.5 mm² and
5 × 1.5 mm² or 3 × 2.5 mm²



Centre markings for exact
positioning before mounting

4 screw domes
for maximum flexibility
for accessory fixing



Peripheral sealing lamellas
on 2 layers to maintain
the air-tight layer



Simply pressed into the wall
with the setting tool
(Art. No. 1090-12)



Naturally including all known features of the **o-range ECON®** family:



Air-tight
through-wiring
with round support
connector



**Suitable for air-tight
electrical installations
according to DIN 18015-5,
cable retention according
to DIN EN 60670**



**Up to a 90° variable
conduit entry angle!**
Ideal for use in thin wall
constructions



Size marking
on the membranes



The opening tab:
Toolless conduit entry with opening
tab for Ø 20/25 mm installation conduits -
guarantees it stays permanently air-tight!

PLOPP



Device screws:
With plus-minus
drive!



**No matter which screwdriver
you have at hand, it will fit!**



INNOVATION



Applications



OSB



Cross laminated timber,
Solid wood



Plasterboard*



Facing masonry

Article	O-range ECON® Fix One-gang junction box	O-range ECON® Fix one-gang junction box (halogen-free)	Setting tool O-range ECON® Fix	Support connector	Support connector (halogen-free)
Depth	62 mm	62 mm			
Cut hole Ø	68 mm	68 mm			
Screw domes / device screws	4 / 2	4 / 2		–	–
ECON® conduit entries up to max. Ø 25 mm	2	2			
Cable entries 3 x 1.5 mm ²	3	3			
Cable entries 3 x 2.5 mm ² or 5 x 1.5 mm ²	3	3			
Halogen-free	–	•		–	•
Air-tight	•	•		•	•
VDE / ÖVE	• / •	• / •			
Art. No.	9264-12	9264-72	1090-12	9060-98	9060-78
Inner packaging/shipping	25 / 250	25 / 250	10 / 100	25 / 100	25 / 100

The scope of delivery includes 25 pieces of O-range ECON® Fix and a setting tool for quick and secure installation. O-range ECON® Fix one-gang junction boxes are suitable for secure fastening in multi-layer wall constructions, such as OSB panels in connection with gypsum plasterboards (GKB), in walls made of cross laminated timber, glulam, in solid wood walls as well as in single shell wall constructions made of plasterboards (GP) according to DIN EN 15283-2. They can also be used for installations in facing masonry. *For installation in wall structures made exclusively of gypsum plasterboard (GKB) according to DIN 18180 or cement-bonded mineral fibreboards according to DIN EN 12467, the O-range® product range with lug fixing is the suitable solution.

Other articles from the O-range ECON® product family:



9263-22** 9264-22** 9266-22** 9268-94** 9273-91** 9280-22** 9252-22** 9253-22** 9254-22**

Matching tool



1083-70

1083-51

Matching accessories:



1085-99

1090-12

1190-02

1040-16

1040-20

1040-25

** also available in halogen-free



Product video



O-range®
The new
cavity wall box!

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