

# O-range ECON<sup>®</sup> Fix

Insert-Align-Clamp-Done!



O-range ECON<sup>®</sup> 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!**





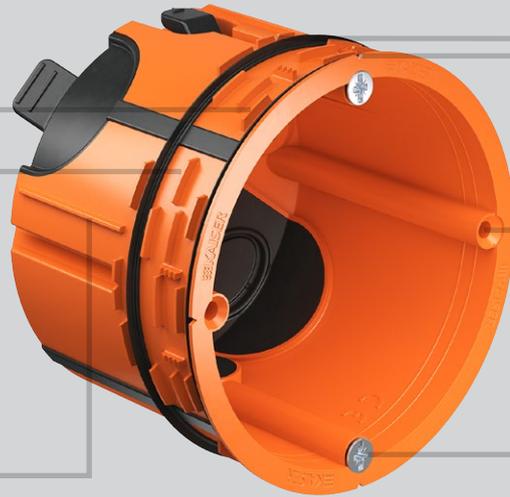
**Rib fixing**  
for the secure fixing  
of boxes in different  
wall constructions without  
lug fixing



**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 mm<sup>2</sup> and  
5 × 1.5 mm<sup>2</sup> or 3 × 2.5 mm<sup>2</sup>



**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



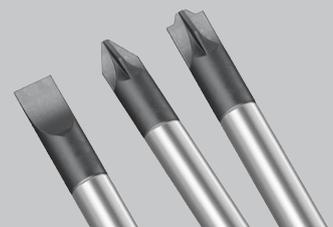
**The opening tab:**  
Toolless conduit entry with opening  
tab for Ø 20/25 mm installation conduits -  
guarantees it stays permanently air-tight!



**Device screws:**  
With plus-minus  
drive!



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





**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 <sup>2</sup>	3	3			
Cable entries 3 x 2.5 mm <sup>2</sup> or 5 x 1.5 mm <sup>2</sup>	3	3			
Halogen-free	–	•		–	•
Air-tight	•	•		•	•
VDE / ÖVE	• / •	• / •			
<b>Art. No.</b>	<b>9264-12</b>	<b>9264-72</b>	<b>1090-12</b>	<b>9060-98</b>	<b>9060-78</b>
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:**



**Matching tool**



**Matching accessories:**



\*\* also available in halogen-free



Product video

