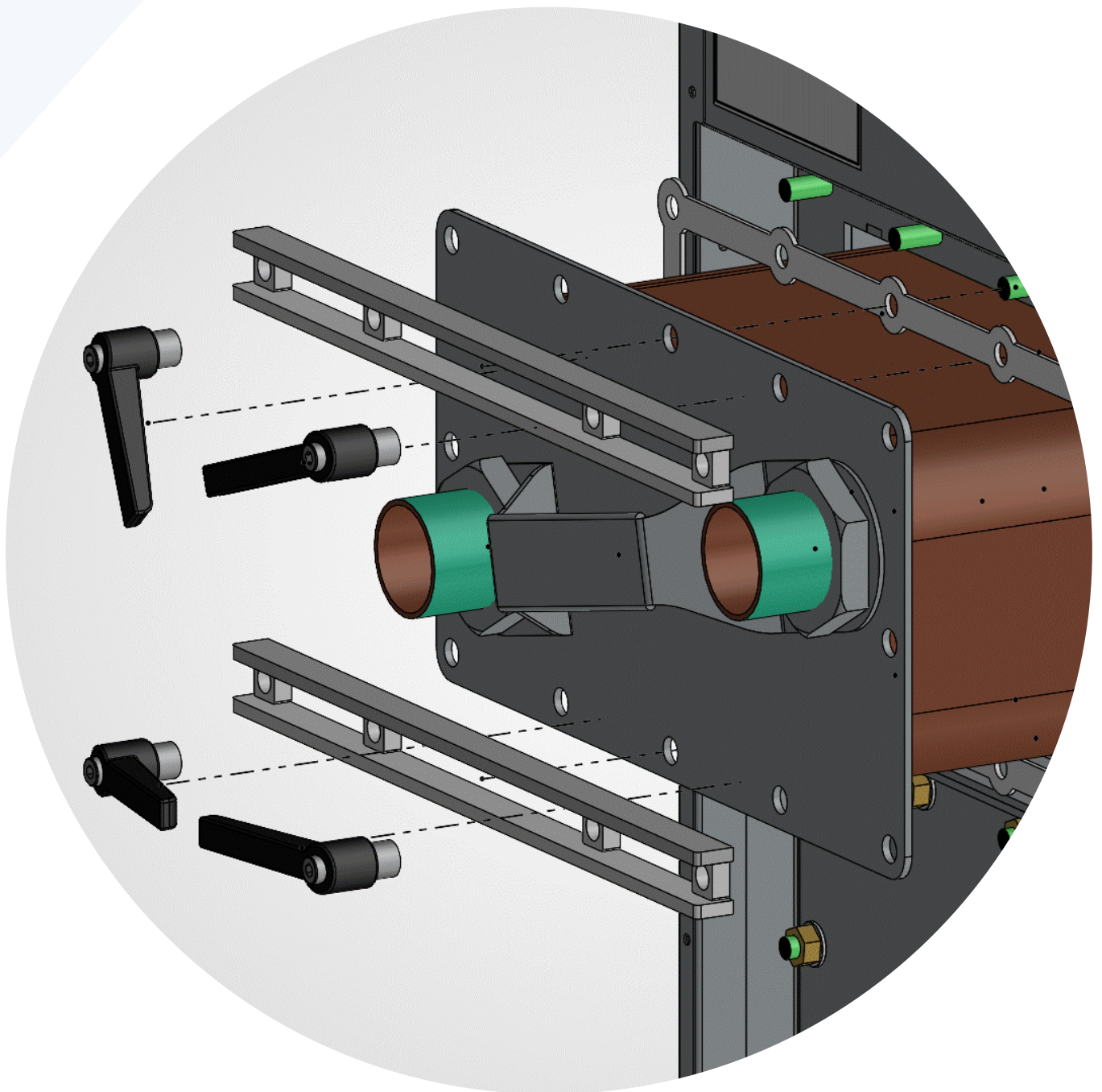


Accessories for SP and BP

QUICK FLANGE RELEASE KIT FOR COILS



Product description

The Quick Flange Release Kit is designed for retrofit installation on heat recovery systems where cleaning intervals are very short and fast access to the coil is required.

The kit reduces service time and minimizes the need for tools when removing or reinstalling the coil.

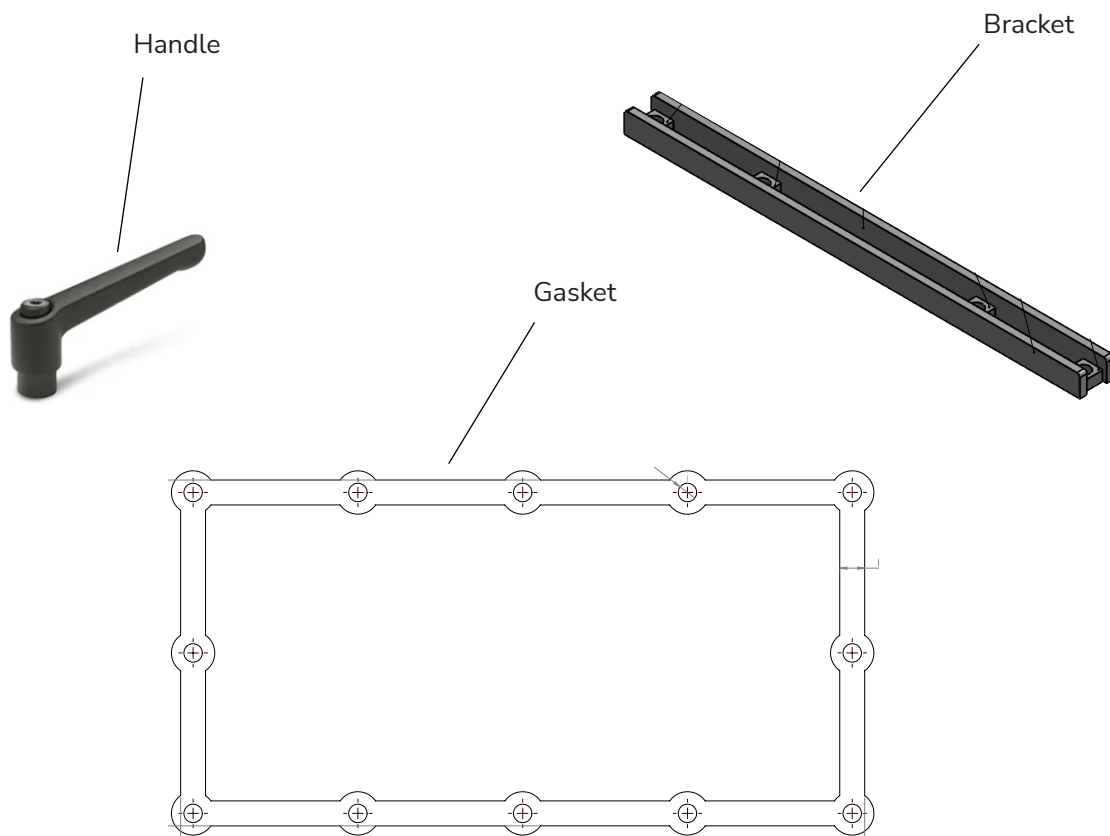
Benefits

- Significantly reduces the coil dismounting time.
- Reduces the need for tools.
- Reduces the number of mounting components, (nuts and washers) that must be handled during a service inspection.
- Tested to withstand operating pressures up to +1000 Pa.

General specifications

The Quick Flange Release Kit (7501150) includes

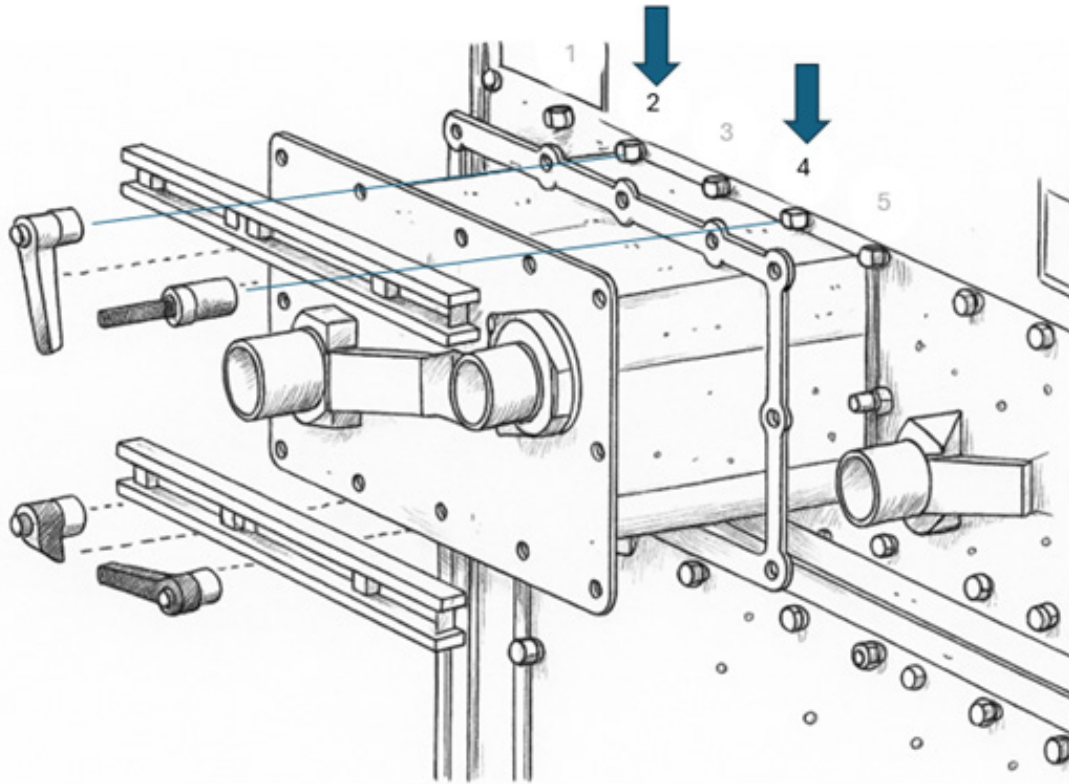
- 2x Bracket - 313,5 x 15 x 20 mm Stainless steel (3321283)
- 4x Handels - Hot Blackening / Black oxide coated steel core with Zinck cast handle (3321284)
- 1x Gasket - Silicone (3321285)



Installation

Quick Release Bracket Mounting – Installation Procedure

Follow the steps on the next page to correctly install the Quick Release bracket. Ensure the heat recovery system is safely depressurized and cooled before beginning any work.



Preparation

- Set the heat recovery system to bypass mode (refer to the relevant product manual).
- Wait until the temperature in the water circuit has decreased to the lowest achievable level for the system.
- Close the two isolation valves.
- Drain the water from the coil.

Disassembly

- Disconnect the two water connections.
- Remove the 12 × M8 brass nuts securing the GLX30 coil.
- Pull the coil straight out of the unit.
- Remove the old gasket.
- Thoroughly clean the gasket surfaces on both the coil and the heat exchanger housing.
- Clean the coil before assembly. (refer to the relevant product manual)

Assembly

- Install the new silicone gasket, ensuring all bolts are properly aligned with the designated holes.
- Insert the cleaned coil into the heat recovery unit.
- Install the two brackets, aligning them with four of five bolts on each side of the flange.
- Install the handles onto the M8 bolts in positions 2 and 4 on both sides of the flange (see illustration).



Important – Maximum Tightening Torque!

Do not use any tools to tighten the handles during assembly.

Using tools may result in over tightening, which can cause the bolts in the heat recovery system, or the handles to break.

Maximum allowable tightening torque: 20 N·m!

