

Slip-clamp and Euroflange

Installation

20230322
Art. 942428082

Checks



Before installing Slip-clamp and Euroflange, it is important to check the following points to satisfy the air tightness classes.

- Check that there is no damage to sound attenuators or ducts, which could affect the air tightness class
- Check that there is no damage to joint profiles
- Check that there is no damage to the sealing strips
- Check that the sound attenuator is horizontal/aligned with the connecting part, and that they are as close as possible
- Check that the slip-clamp joint (slip-clamp mounting) is correctly mounted on the opposite connection with sealing compound and a sealing strip, according to applicable regulations
- Check that the Euroflange frame (Euroflange mounting) is correctly mounted on the opposite connection with sealing compound and a sealing strip, according to applicable regulations.

Swegon accepts no responsibility for any direct or indirect damage caused by incorrect mounting.



The document was originally written in Swedish

Swegon

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Slip-clamp

First read the Checks section and remedy if necessary before starting installation.

First install the sealing strip, making sure there is no play at the meeting ends (see Figure 1). Note: do not pull the strip, rather simply press the strip down into the rail, do not join in the corners (at least 100 mm from a corner).

Push/carefully tap the guide rail (with a wooden/plastic mallet) (see Figure 2). Make sure that they meet in the corners to achieve an optimal seal. Lock the guide rail in a suitable manner.

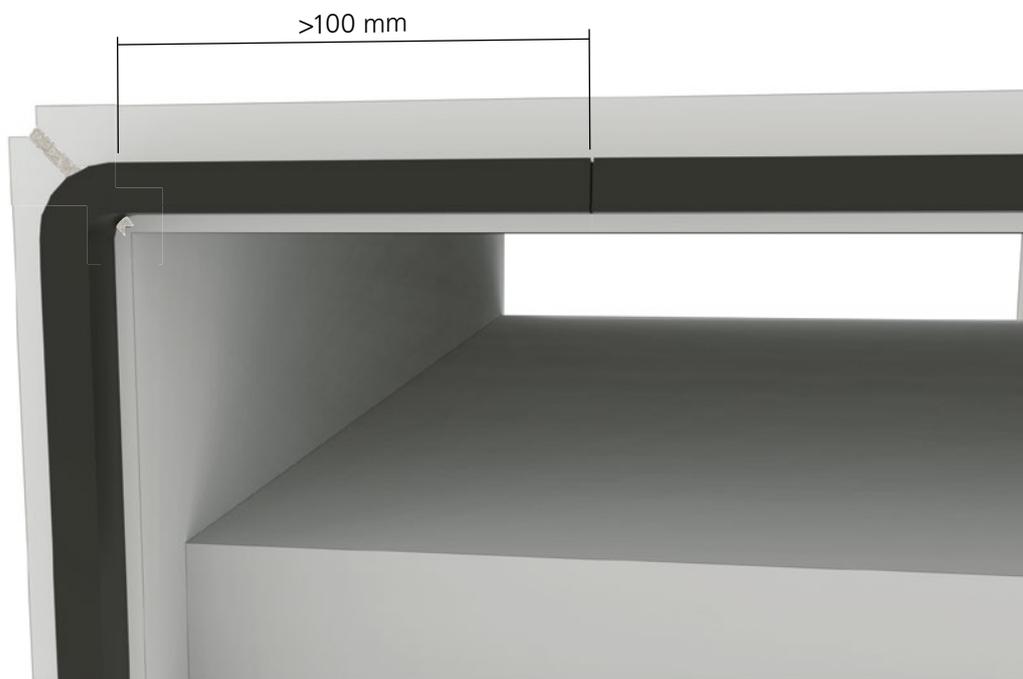


Figure 1. Slip-clamp with gasket

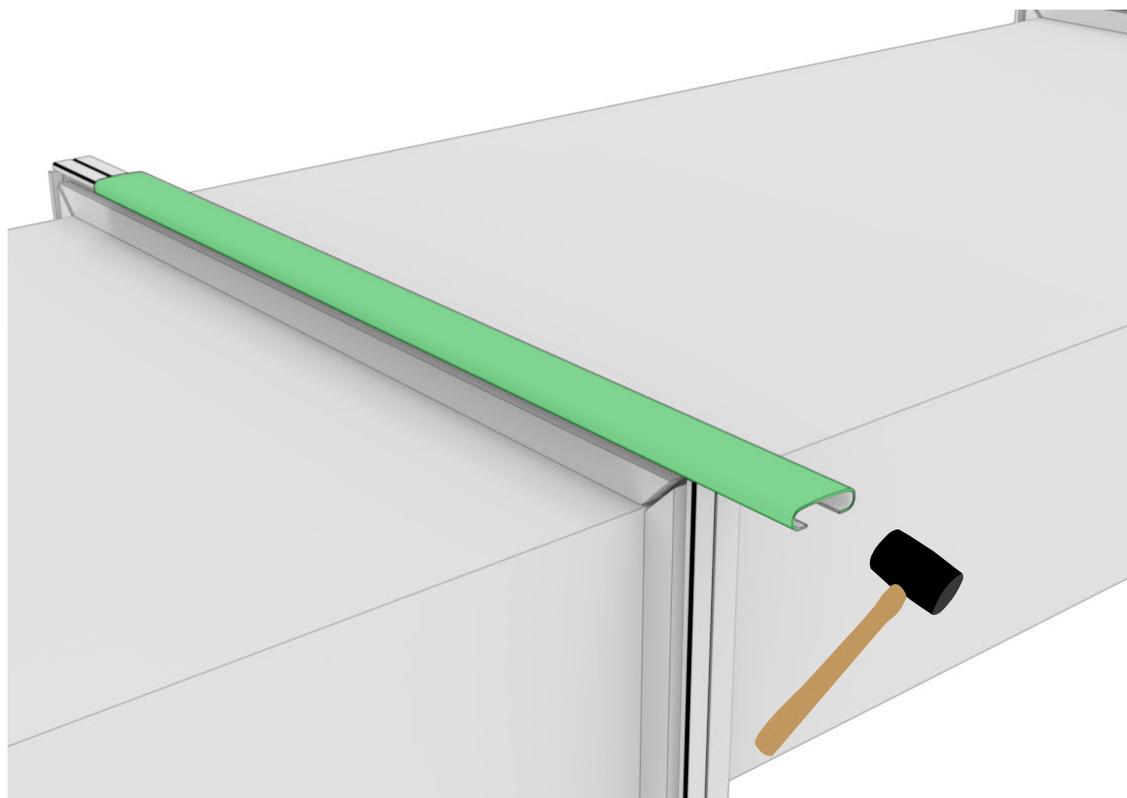


Figure 2. Installing the guide rail

Euroflange

First read the Checks section and remedy if necessary before starting installation.

Glue the gasket along the inner edge of the flange (see Figure 3); in order to increase adhesion, it may be necessary to wipe off the flange first with a suitable detergent. Do not join the gasket in the corners (at least 100 mm from corners).

Screw the corners together with suitable screws, which do not cover the guide rail installation. Push/carefully tap the guide rail (with a wooden/plastic mallet) (see Figure 4). Lock the guide rail in a suitable manner.

If you experience any difficulties installing the guide rail, a profile clamp can be used instead.

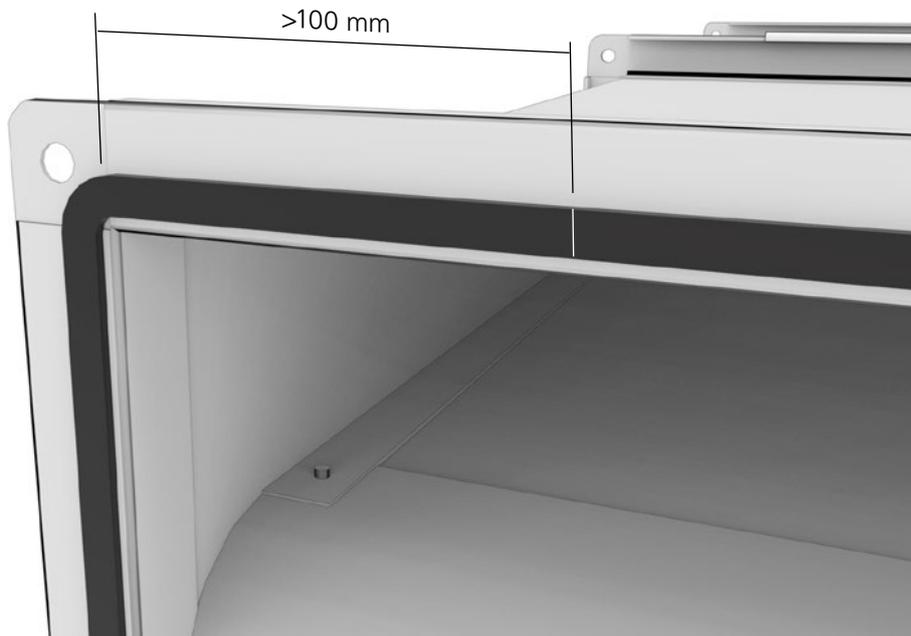


Figure 3. Euroflange with gasket

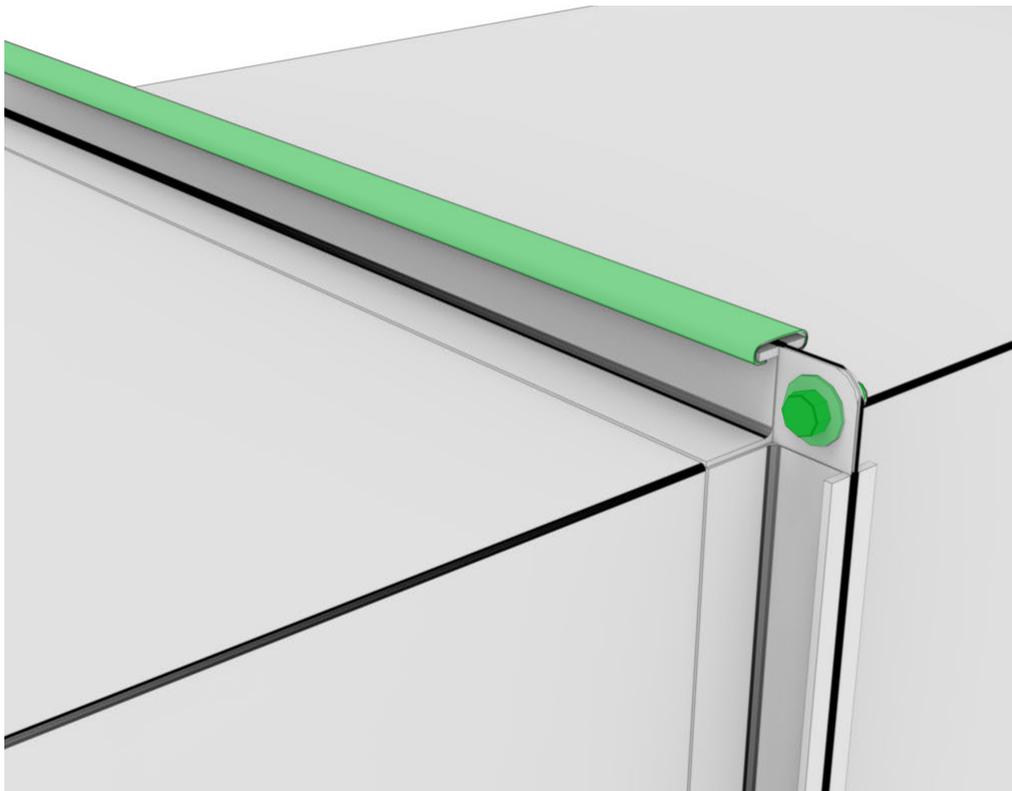


Figure 4. Installation of Euroflange