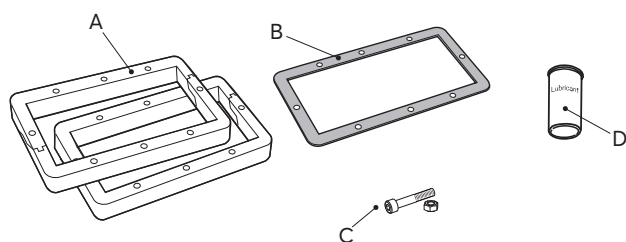# Roxtec

Installation instructions
Roxtec KFO frame

Components

A. Roxtec KFO frames
B. Gasket
C. Fasteners
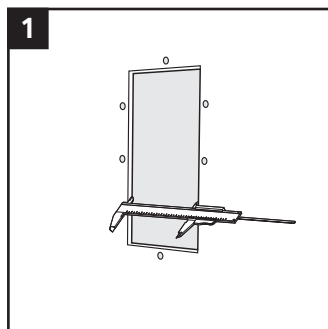D. Roxtec Lubricant

Additional information

Scan QR code or visit roxtec.com for additional information such as drawings, aperture, videos, ratings and certificates.
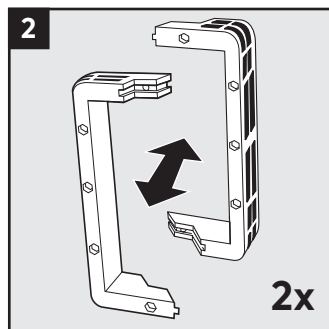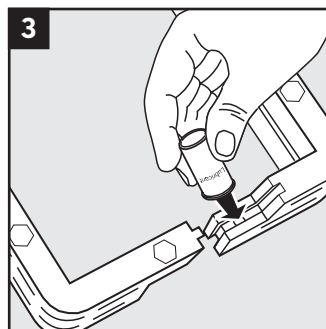
Tools
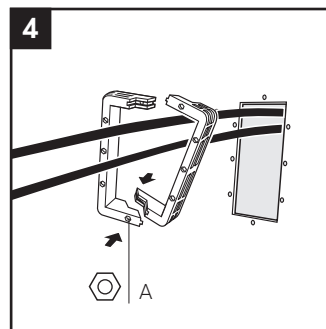
◉ Allen key (not included)

Installation

1

Make or verify an aperture. Structure thickness shall be 5 - 8 mm.
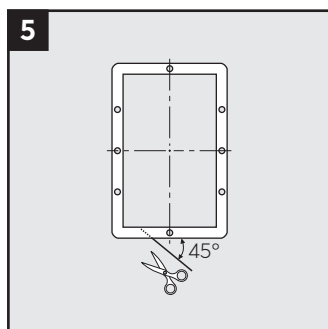
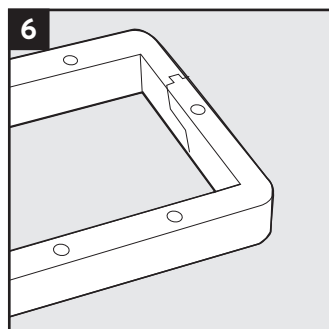**2** 2x

Divide the frame into two frame parts.

3

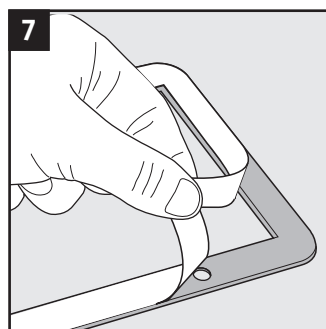Lubricate all end surfaces of the frame parts with any Roxtec Lubricant.

4 A

If cables are pre-routed, reconnect the frame parts around the cables. Hexagonal bolt holes (A) must point outwards, away from the wall structure.
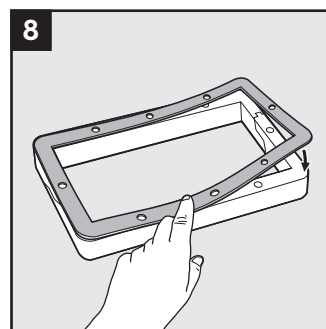
5 45°

If cables are pre-routed, you will have to cut the gasket in a 45° angle, on the short side, to be able to mount it.
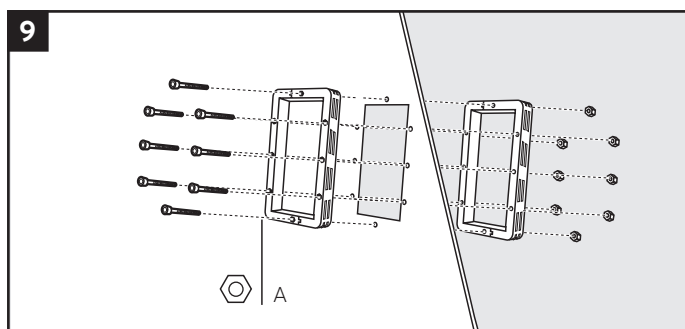
6
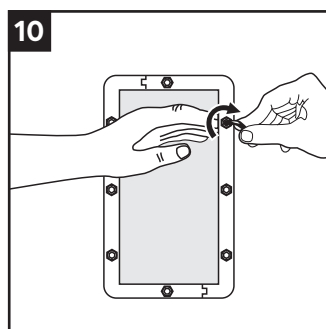
Lay the frame with the unrecessed holes upward.

7

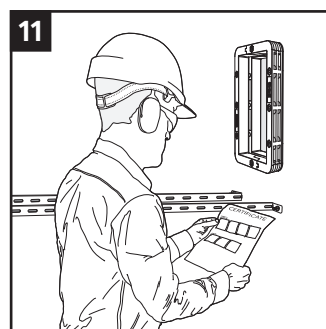Remove the protection foil from the gasket.

8

Attach the adhesive gasket on the frame side with the round holes, which should face the structure.

9 A

Place the frame with the gasket side against the wall and insert all bolts and nuts. Hexagonal bolt holes (A) must point outwards, away from the wall structure.

10
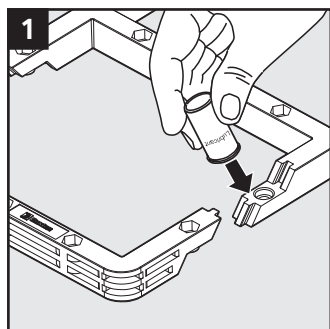
Insert and tighten all the bolts to 7 Nm.

11

Check additional documentation, if applicable.
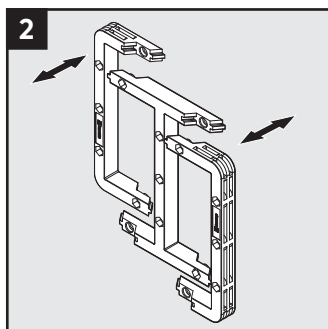
After installation inspection

◉ Are all screws tightened correctly?

◉ Is the gasket positioned correctly?
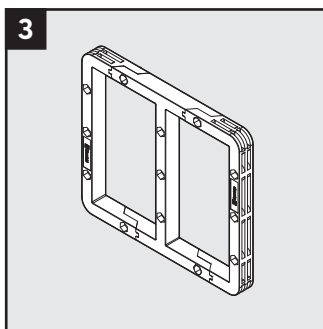
Installation of larger frames using mid section

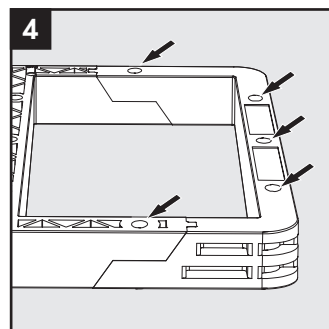A frame equipped with a mid section will not meet the requirement for UL certification.

1

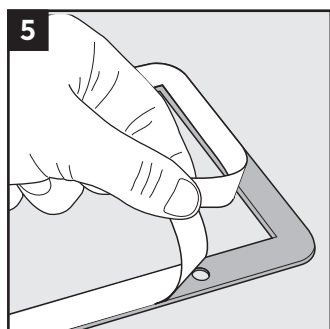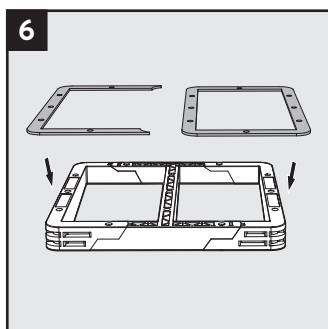Lubricate all end surfaces of the frame parts with any Roxtec Lubricant.

2

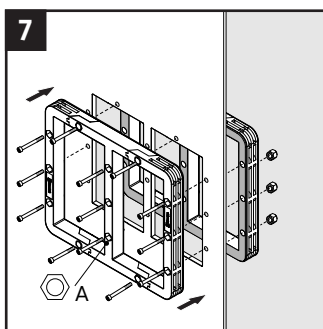Assemble the parts.

3

Assembled frame.

4

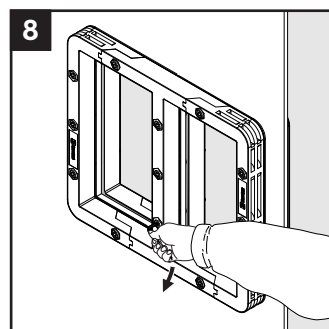Lay the frame with the unrecessed holes upward.

5

Remove the protection foil from the gasket.

6

Attach the adhesive gasket parts on the frame side with the round holes, which should face the structure.

7

Place the frame with the gasket side against the wall and insert all bolts and nuts. Hexagonal bolt holes (A) must point outwards, away from the wall structure.

8

Tighten the screws crosswise in small steps to 7 Nm.

Note

◉ To be used with RM components.

◉ Approvals or certificates may include amendments or limitations related to this application.

◉ The latest version of this and related documents are found at roxtec.com.

Roxtec

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