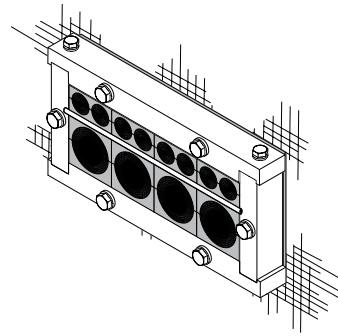
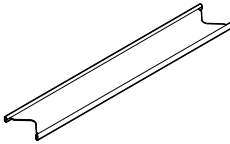


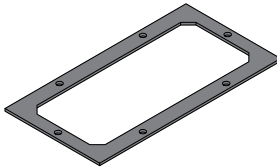
Installation instructions
Roxtec CRF frame with
Roxtec CM modules



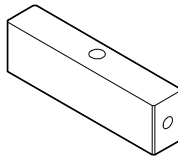
Components



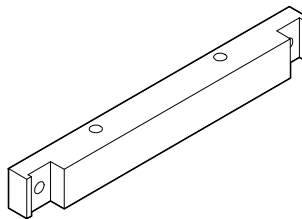
Stayplate



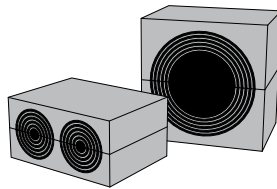
Gasket



Short part



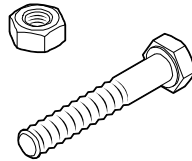
Long part



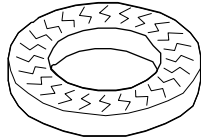
Roxtec CM modules



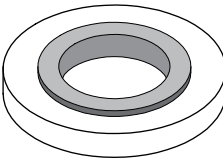
Roxtec Lubricant Blue



Fasteners

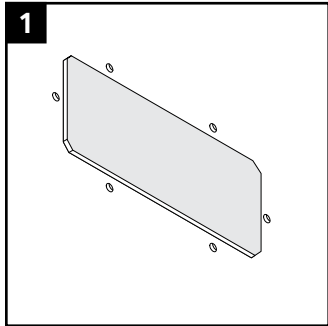


NSK washer



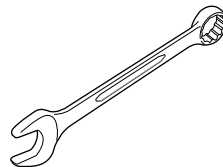
Sealing washer

Aperture



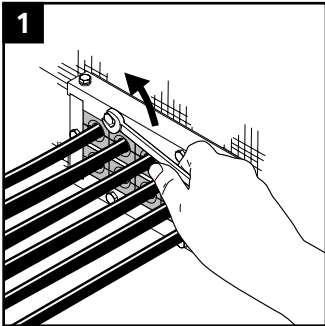
Make or verify an aperture according to drawing.

Tools

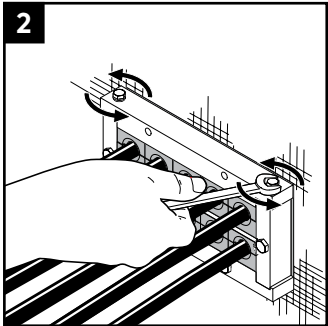


Spanner
(not included)

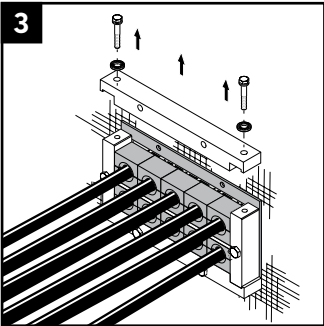
Disassembly



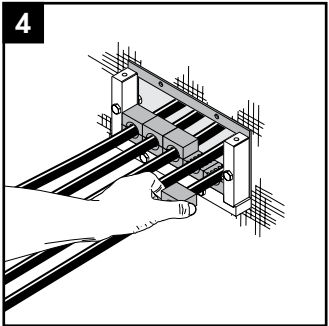
Untighten the two screws, which hold the upper long part of the frame to the structure, alternately.



Untighten the two screws for the upper long part alternately.

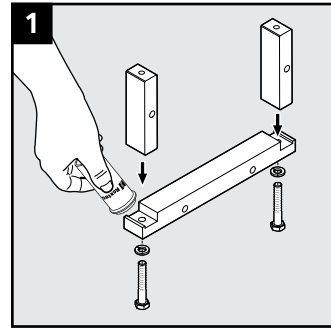


Remove the upper long part.

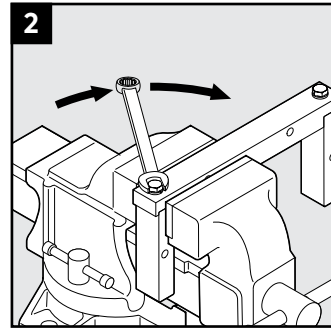


Remove the components.

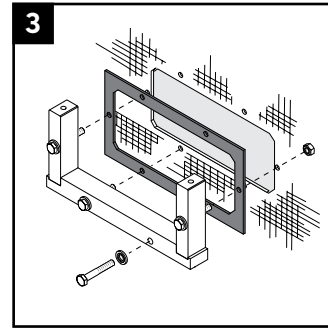
Installation



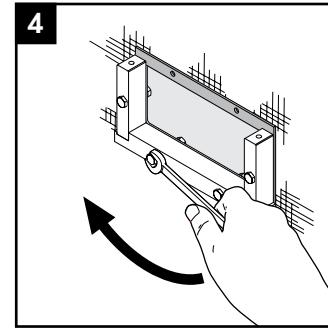
Lubricate the contact surfaces with Roxtec Lubricant Blue. Assemble the lower long part and the two short parts with screws and NSK washers.



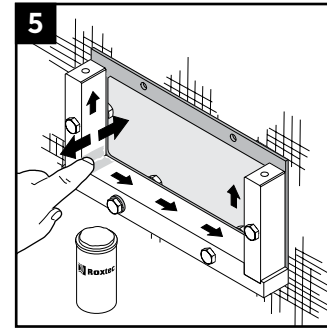
Tighten the two first screws to 17 Nm $\pm 20\%$.



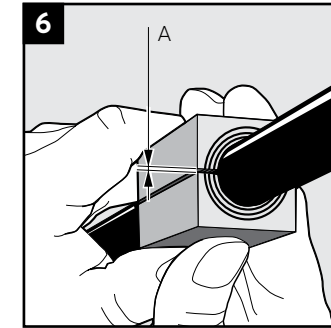
Fasten the frame and gasket to the structure using screws, nuts and sealing washers.



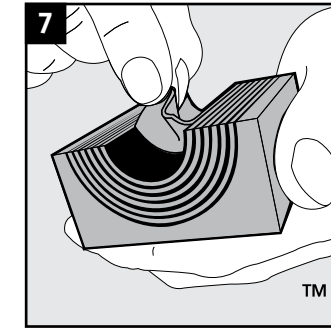
Fasten the frame loosely.



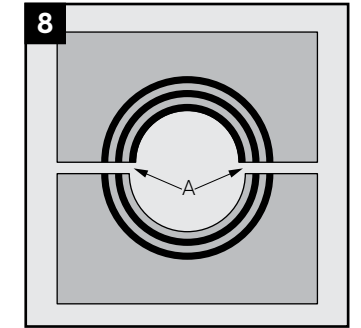
Lubricate the sealing surfaces of the frame, especially the corners.



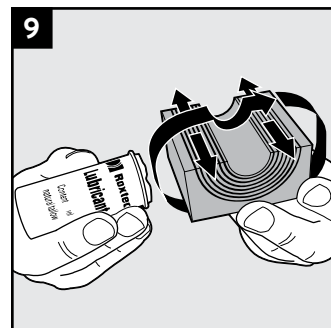
Achieve a 0.1-1.0 mm (A) gap between the two module halves when held against the cable/pipe.



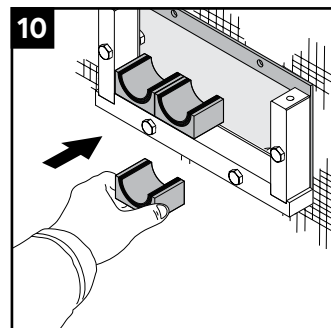
Adapt the modules by peeling off layers.



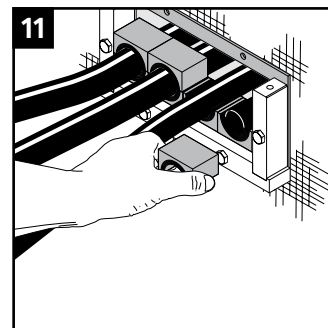
The number of layers may not differ (A) by more than one between the corresponding module halves.



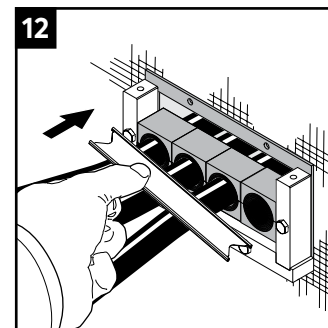
Lubricate all sealing surfaces on the modules.



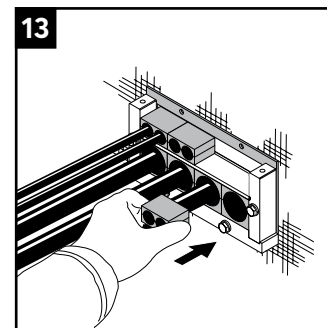
Insert the modules into the frame.



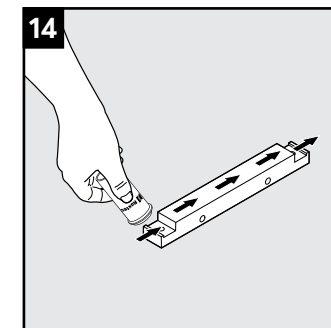
Route the cables.



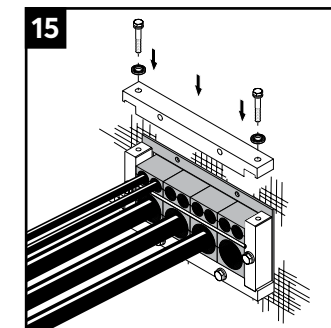
Insert the stayplate.



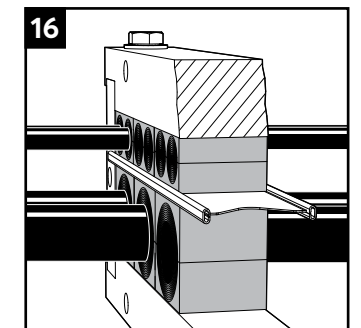
Continue to fill up the transit.



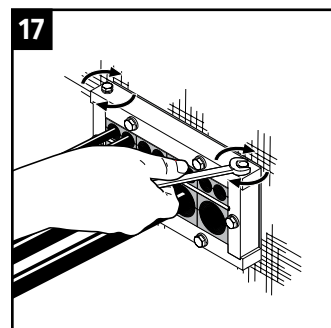
Lubricate the contact and sealing surface of the upper long part.



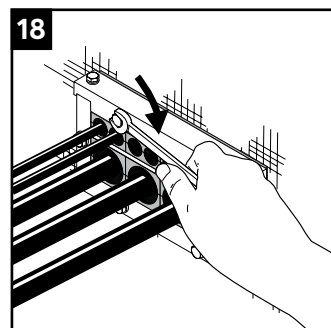
Attach the upper long part loosely to the short parts of the frame using screws and NSK washers.



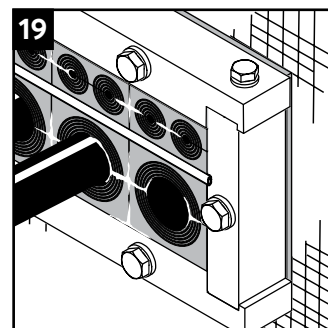
The modules shall be secured within the stayplate edges.



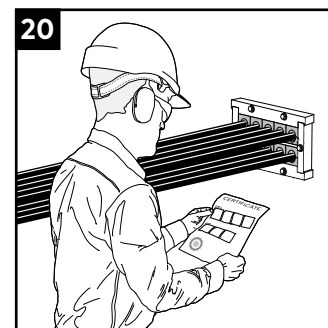
Tighten the two screws for the upper long part alternately to 17 Nm $\pm 20\%$.



Tighten the screws, which hold the frame to the structure, alternately to 17 Nm $\pm 20\%$.



Protruding lubricant indicates a tight seal.



Check additional documentation, if applicable.

Note

- Cables/pipes shall go straight through the frame.
- Different approvals or certificates may include amendments or limitations related to this application.
- Always use the lubricant supplied with this product.
- For optimum reliability, wait 24 hours or longer after installation before exposing the cables/pipes to strain or pressure.
- The latest version of this and related documents are found at roxtec.com.

Disclaimer

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(b) Installation shall be carried out in accordance with Roxtec installation instructions in effect from time to time.

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