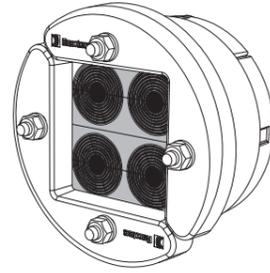
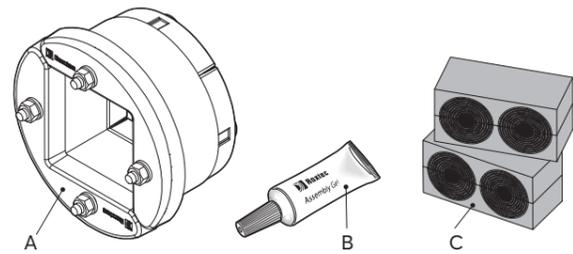


Installation instructions Roxtec CRL seal



Components



A: Roxtec CRL frame
B: Roxtec Assembly Gel
C: Roxtec CM modules

Additional information



Additional information is available, such as drawings, apertures, videos, ratings and certificates.



Scan QR code or visit roxtec.com for additional information.

After installation inspection

- Are the screws tightened evenly?
- Are the layers peeled correctly?
- Is assembly gel protruding?
- Are the front fittings pushed back towards the centre?

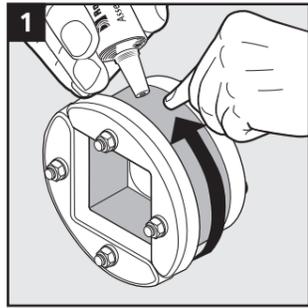
Tools

- Spanner (not included)

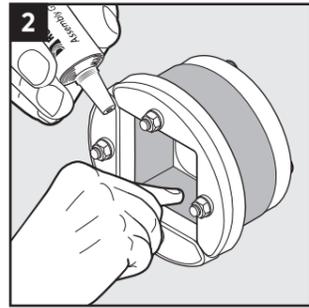
Note

- For optimum reliability, wait 24 hours or longer after installation before exposing the cables/pipes to strain or pressure.
- Cables/pipes shall be routed perpendicularly to the wall.
- An incorrectly adapted module shall be replaced (layers shall not be reused).
- 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.

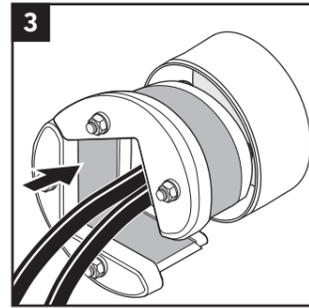
Installation



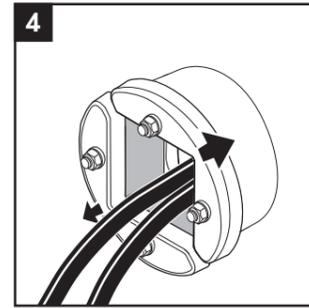
Lubricate the frame sparsely on the outside black rubber part with Roxtec Assembly Gel.



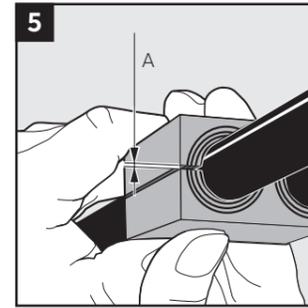
Lubricate the inside faces of the frame thoroughly, especially into the corners.



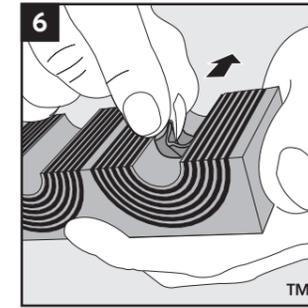
Insert the frame into the sleeve opening.



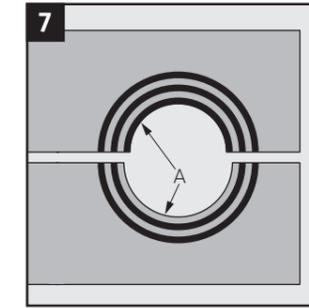
Loosen the nuts and push the front fittings to the sides.



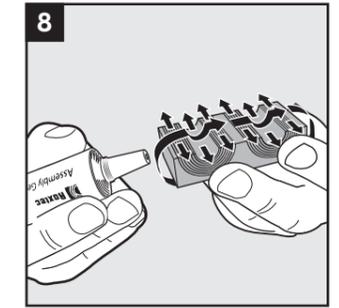
Achieve a 0.1-1.0 mm gap (A) between the two sealing module halves when held against the cable/pipe.



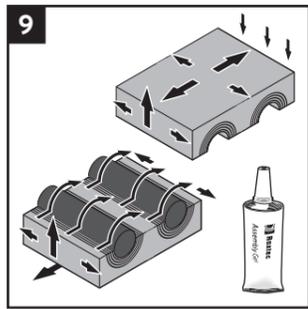
Adapt the modules by peeling off layers.



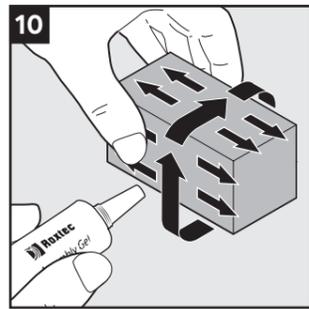
The number of layers (A) may not differ (A) by more than one between the corresponding module halves.



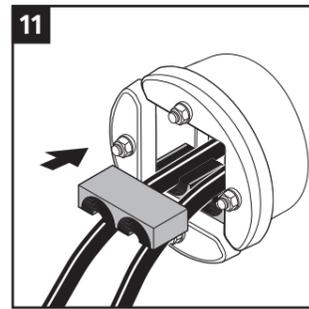
Lubricate all modules for the frame thoroughly, both the inside and the outside surfaces.



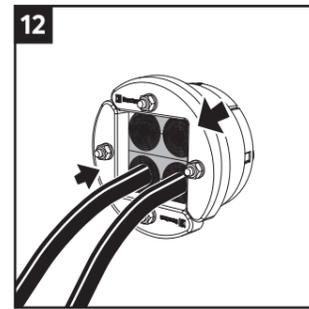
Lubricate the sealing surfaces of any spare module. Do not remove the core.



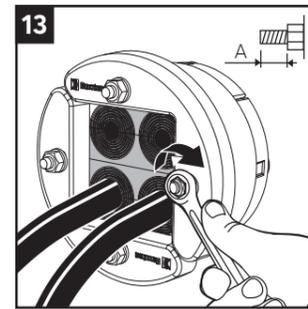
Lubricate solid modules on the sealing surfaces.



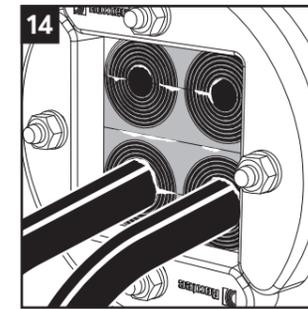
Insert the modules in the frame.



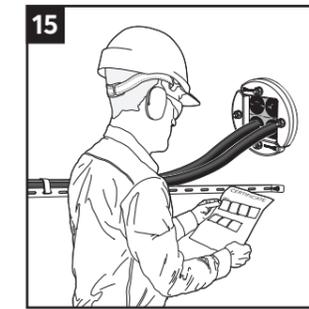
Push the front fittings back towards the centre.



Tighten the nuts crosswise in small steps to max 2 Nm. A = approx. 10 mm.

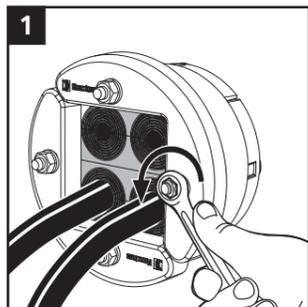


Excess assembly gel will protrude when tightening the seal.

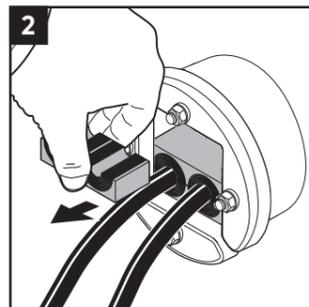


Check additional documentation, if applicable.

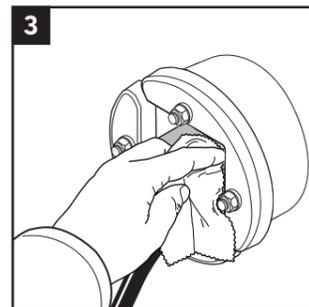
Disassembly



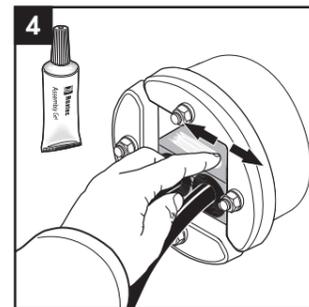
Untighten the nuts crosswise in small steps. Push the front fittings to the sides.



Remove the modules by using a flat tool. Replace any damaged modules.



Clean the inside surfaces of the exposed packing space.



Lubricate the inside surfaces all around with Roxtec Assembly Gel, especially into the corners. Continue the reinstallation.

Disclaimer

The Roxtec cable and pipe entry sealing system (the Roxtec system) is a modular-based system of sealing products consisting of different components. Each and every one of the components is necessary for the best performance of the Roxtec system. The Roxtec system has been certified to resist a number of different hazards. Any such certification, and the ability of the Roxtec system to resist such hazards, is dependent on all components that are installed as a part of the Roxtec system. Thus, the certification is not valid and does not apply unless all components installed as part of the Roxtec system are manufactured by or under license from Roxtec (authorized manufacturer). Roxtec gives no performance guarantee with respect to the Roxtec system, unless (I) all components installed as part of the Roxtec system are manufactured by an authorized manufacturer and (II) the purchaser is in compliance with (a), and (b), below.

(a) During storage, the Roxtec system or part thereof, shall be kept indoors in its original packaging at room temperature.

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

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