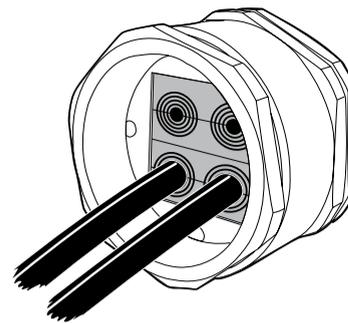
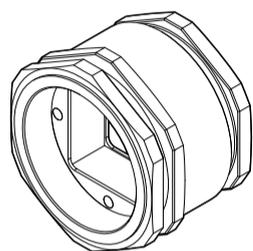


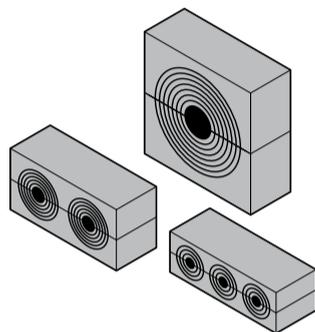
Installation instructions
Roxtec RG M63
Roxtec RG M63 AISI 316L



Components



Housing

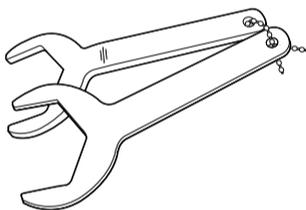


Modules

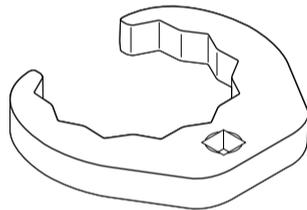


Lubricant

Tools

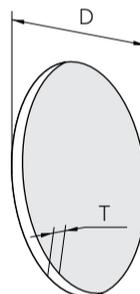


Spanners 64 and 68 mm (not included).



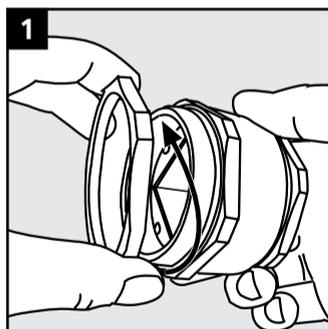
Crowfoot 64 mm (not included).

Aperture

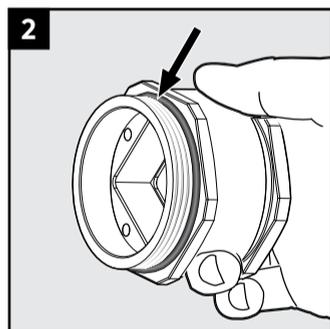


Max wall thickness (T) = 4 mm.
 Aperture (D) Ø 63-64 mm

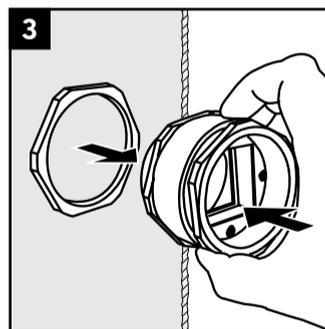
Installation



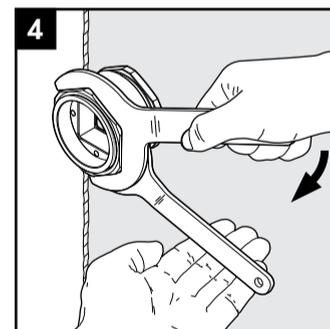
1 Separate the lock nut from the gland housing.



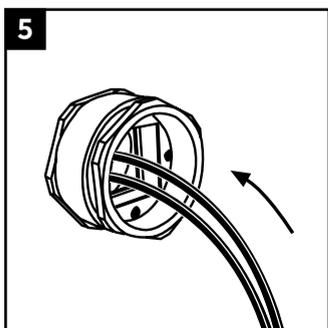
2 Check that the O-ring is in the right place.



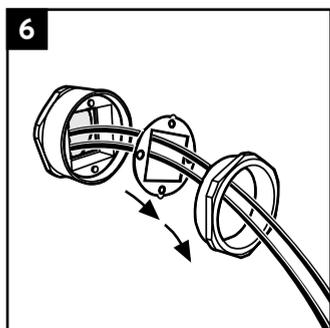
3 Insert the housing into the aperture.



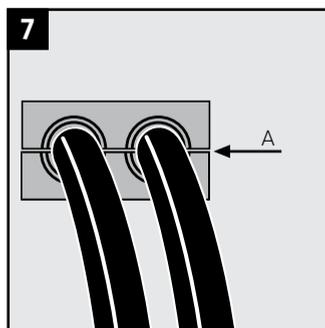
4 Tighten the nut to approx. 30 Nm. Use a counterhold to prevent the housing from rotating.



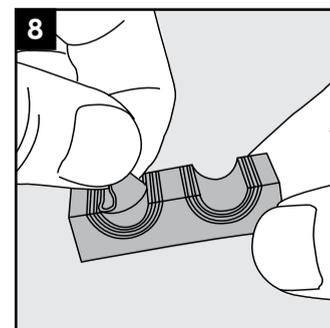
5 Pull all the cables through.



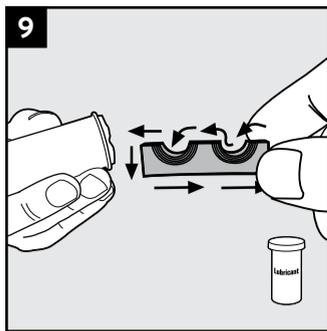
6 Remove the compression screw and the front washer.



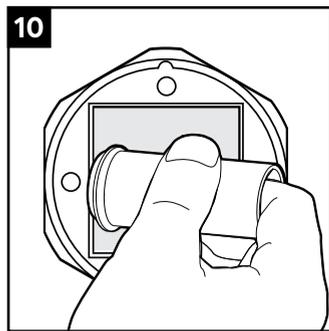
7 Achieve a 0.1-1.0 mm gap (A) between the two module halves.



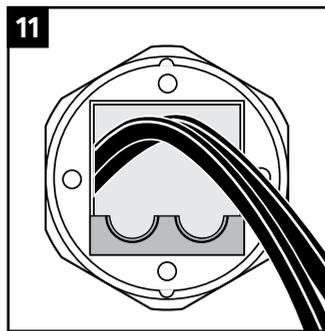
8 Adapt modules by peeling off layers. The halves may not differ by more than one layer.



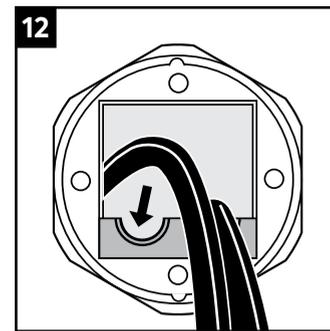
Lubricate all sealing surfaces of the modules thoroughly with Roxtec Lubricant.



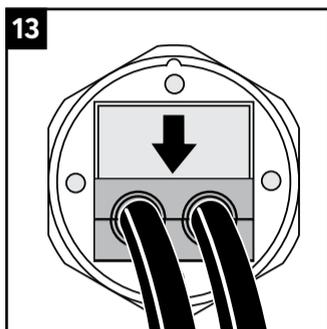
Lubricate the compression rubber. Especially in the corners.



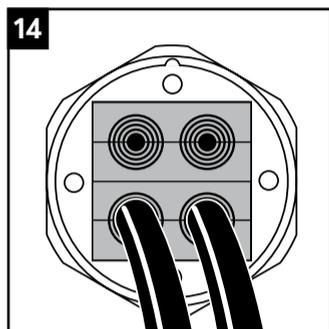
Place a module half.



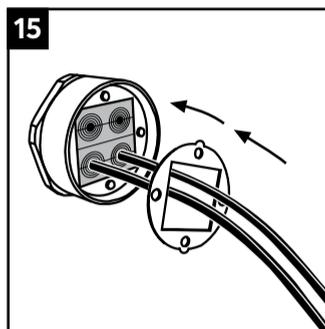
Place the cables in the module half.



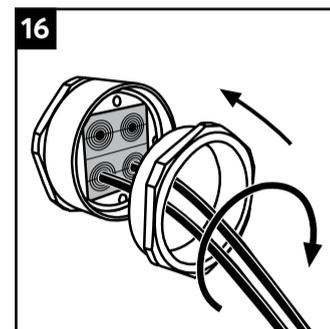
Place the corresponding module half.



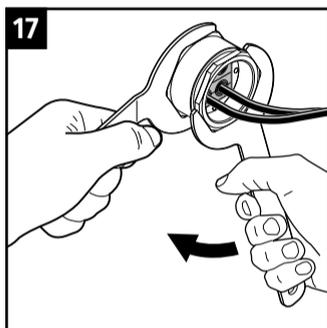
Continue to fill up the transit according to your packing plan.



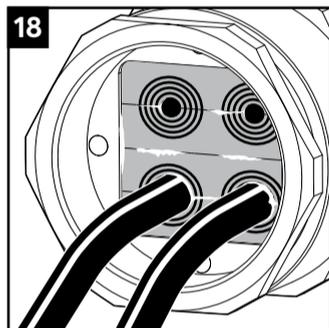
Insert and orientate the front washer in the housing using the locating tabs.



Insert the compression screw.



Tighten to approx. 35 Nm.

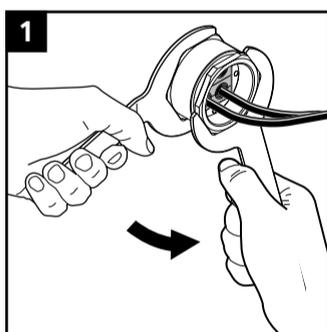


Excess lubricant shall be visible after compression.

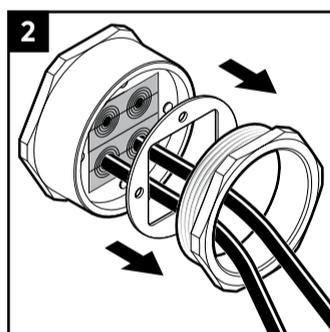


Make a final check! Different approvals or certificates may include amendments or limitations related to this application.

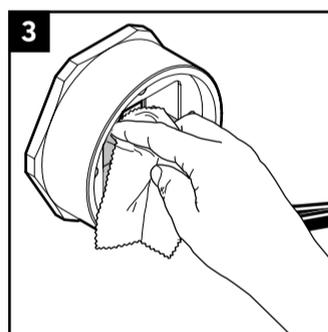
Disassembly and reinstallation



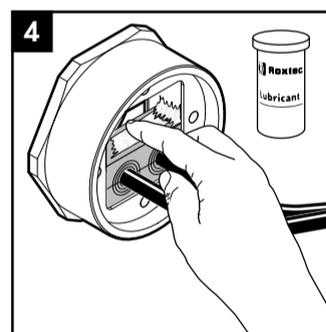
Untighten the compression screw.



Remove the compression screw and the front washer.



Clean the exposed surfaces.



Lubricate the exposed surfaces and continue the reinstallation.

Note

- For optimum reliability, wait 24 hours or longer after installation before exposing the cables/pipes to strain or pressure.
- To be used with: GM components.
- Cables passing through the seal shall be perpendicular to the visible module surface.
- 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.

Disclaimer

"The Roxtec cable 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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