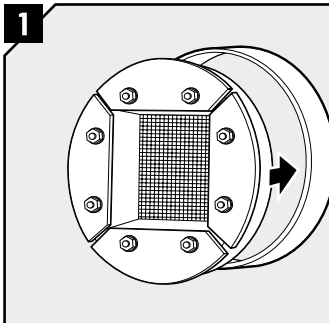
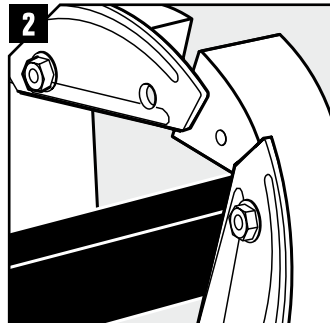
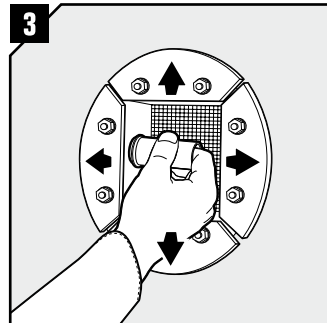


Installation


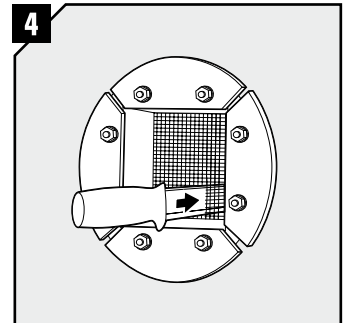
Lubricate the frame sparsely on the outside with Roxtec Lubricant. Remove any dirt and insert the frame into the sleeve/hole. Please see table "Aperture dimensions".



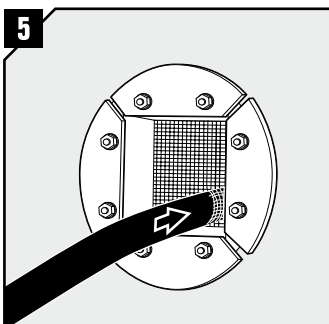
If pipes/cables are pre routed, an R frame can be cut open with a sharp tool. If possible cut the longside between screws. For R100, cut between screw and corner.



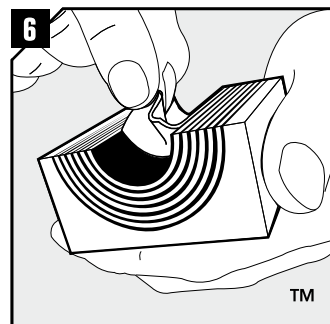
Push the front fittings to the sides. Lubricate the inside of the frame thoroughly, especially into the corners.



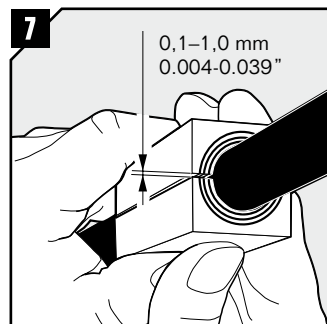
Cut or bend the net with a knife, or your fingers, to enable cables/pipes to pass through at their position in the frame.



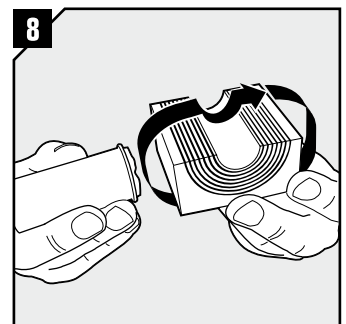
Pull the cables through. Please see note on reverse page.



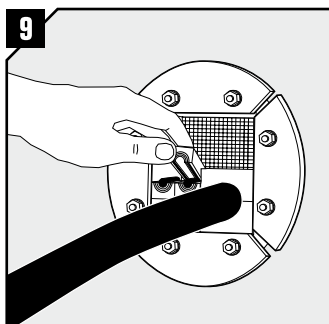
Adapt modules which are to seal cables or pipes by peeling layers until you reach the gap seen in pic. 7.



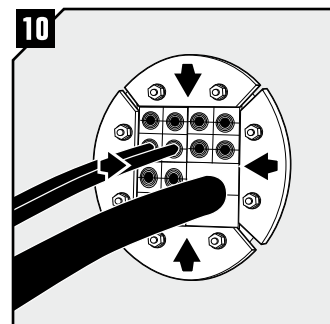
Achieve a 0.1-1.0 mm gap between the two halves when held against the cable/pipe.



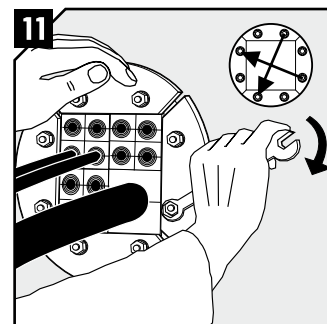
Lubricate all modules for the frame thoroughly, both the inside and the outside surfaces.



Insert the modules and cables/pipes according to your installation plan (transit plan).



Push the front fittings back towards the centre.



Tighten the nuts crosswise. The frame will compress until it is sealed. Please see recommended max torque in the table.

Type:	Rec. Max Torque* (Nm)
R 70 - R 127	6
R 150 - R 200	9

* The recommended max torque depends on several things e.g cable or pipe size, amount of used lubricant, sleeve size or material in the cable sheet etc.

Disassembly

Reverse order

Note

- For optimum reliability, wait 24 hours or longer after installation before exposing the cables/pipes to strain or pressure.
- To be used with: RM modules.
- Cables/pipes shall be parallel to the sleeve hole.
- Cable/pipe with a considerable weight needs to be supported to prevent damage or subsidences to the seal.

Aperture dimensions

Type:	Aperture Ø (mm)	Clarence depth (mm)
R 70	70-71	75
R 75	75-76	75
R 100	100-102	80
R 125	125-127	75
R 127	127-129	75
R 150	150-152	75
R 200	200-202	75

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"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 are 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 is 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 a temperature not exceeding +70°C/+158°F and not below -40°C/-40°F.

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

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