



Installation instructions Roxtec CF 8, CF 32 frames

Aperture dimensions

CF8

Hole dimensions in cabinet:

(mm) 127±0.5 61±0.5

(in) 5.000±0.02 2.402±0.02

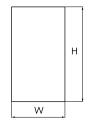
W

Max wall/cabinet thickness: 4 mm (0.157")

CF 32

Hole dimensions in cabinet:

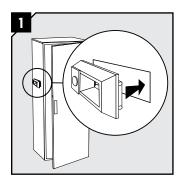
(mm) (in) 216±0.5 8.504±0.02 4.331±0.02 110±0.5



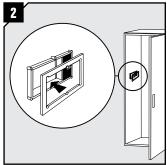
Max wall/cabinet thickness: 4 mm (0.157")

Cut a rectangular opening in the cabinet according to above tables.

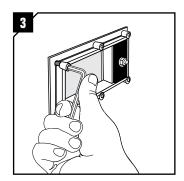
Installation



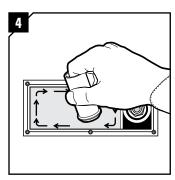
Insert the CF frame from the outside of the cabinet.



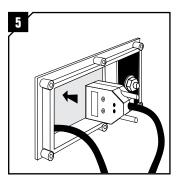
Insert the counter frame from the inside of the cabinet.



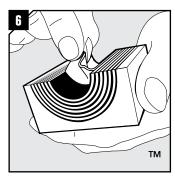
Fasten the hexagon nuts on the backside.



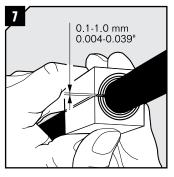
Lubricate the inside surfaces of the frame with Roxtec Lubricant, especially into the corners.



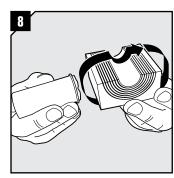
Insert the cables/pipes through the frame.



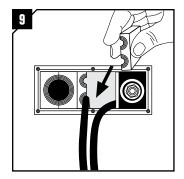
Adapt modules which are to hold cables or pipes by peeling off layers until you reach the gap seen in pic. 7. The halves may not differ by more than one layer.



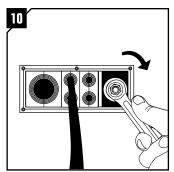
Achieve a 0.1-1.0 mm gap between the two halves when held against the cable/pipe.



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



Insert the modules according to your installation plan (transit plan). Start with the largest modules.



Tighten the compression unit to seal the frame. Recommended torque 8-12 Nm.

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: CM components.
- Cables shall go straight through the frame.

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(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 in

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