Roxtec

Installation instructions
Roxtec CF 16 transit

Components
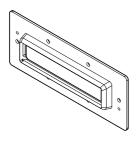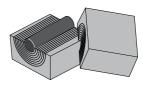

Front plate
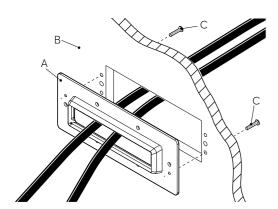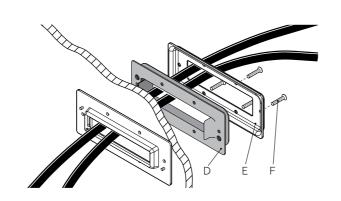
Compression rubber

Back plate

Screws M6
6 pcs.

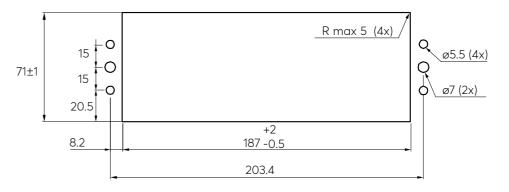Screws M5
2 pcs.

Roxtec Lubricant

Roxtec CM sealing modules

A: Back plate
B: Cabinet/wall
C: Screws M5

D: Compression rubber
E: Front plate
F: Screws M6

Aperture

71±1

15

15

20.5

8.2

R max 5 (4x)

ø5.5 (4x)

ø7 (2x)

187 +2 −0.5

203.4

Aperture for CF 16.

Max wall thickness (T) = 4 mm.

Tools

◉ Torx key
◉ Phillips screwdriver (not included)
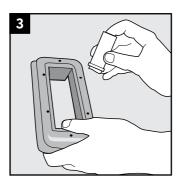
Note

◉ 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.
◉ 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.
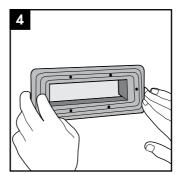
Installation

1 Insert the back plate from the installation side.
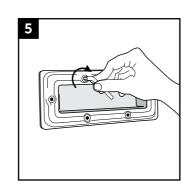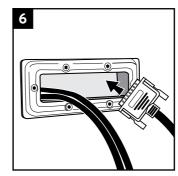
2 Fix the back plate with the two screws.

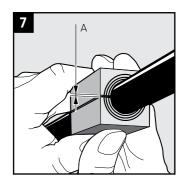**3** Thoroughly lubricate all surfaces of the compression rubber with Roxtec Lubricant.

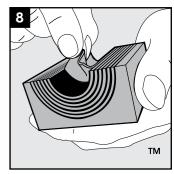**4** Place the compression rubber from the installation side.

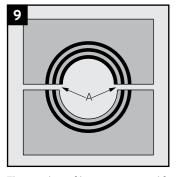**5** Fix the front plate parts loosely over the compression rubber with the screws.

6 Insert the cables through the frame.

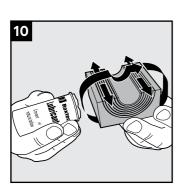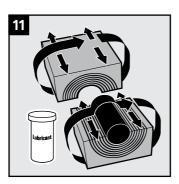**7** Achieve a 0.1-1.0 mm (A) gap between the two module halves when held against the cable/pipe.
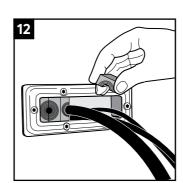
8 Adapt the modules by peeling off layers.

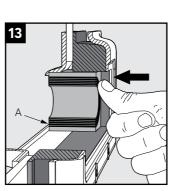**9** The number of layers may not differ (A) by more than one between the corresponding module halves.
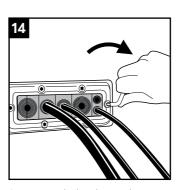
10 Lubricate the sealing surfaces of all modules.

11 Lubricate the sealing surfaces of the spare modules. Do not remove the core.
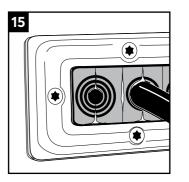
12 Insert the modules from the installation side.
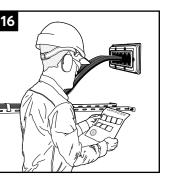
13 Fully insert the modules to the edge (A).

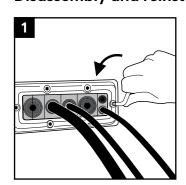**14** Starting with the short sides, tighten the screws crosswise in small steps. Recommended torque 7 Nm.

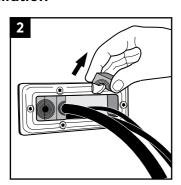**15** Protruding lubricant indicates good compression.

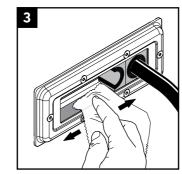**16** Check additional documentation, if applicable.

Disassembly and reinstallation
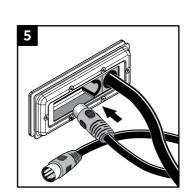
1 Untighten the torx screws crosswise in small steps.

2 Remove modules needed.

3 Clean the exposed packing space.

4 Lubricate the exposed packing space.

5 Continue the reinstallation.

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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