



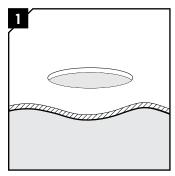


# Installation instructions Roxtec C RS T

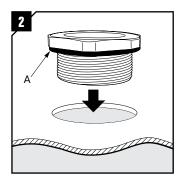
### **Product data**

Type	Torque sleeve nut (Nm)	Spanner size (mm)	Aperture Ø (mm)	Cable/pipe range (mm)
C RS T 25	20 Nm	36	33	0+3.6-12.0
C RS T 31	25 Nm	46	41	0+4.0-17.0
C RS T 43	30 Nm	60	52	0+4.0-23.0
C RS T 50	35 Nm	70	64	0+8.0-30.0

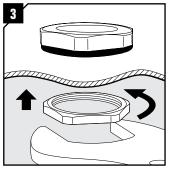
#### Installation



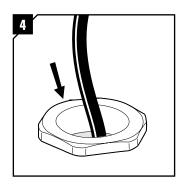
Make an aperture for the sleeve according to the table above.



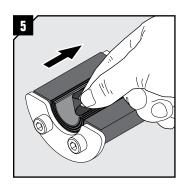
Make sure the rubber gasket (A) is in place.



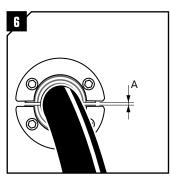
Fit the large sleeve nut from inside, tighten and fasten it to the specified torque according to the table above.



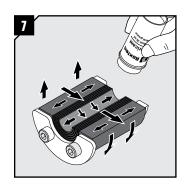
Insert the cable/pipe through the sleeve.



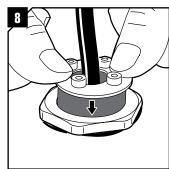
Adapt the seal to the cable/ pipe by peeling off layers from the halves until you reach the gap seen in step 6. The halves may not differ by more than one layer.



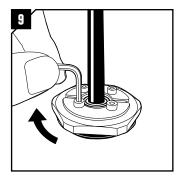
Achieve a 0.1-1.0 mm (A) gap between the two halves when held against the cable/pipe.



Lubricate thoroughly on the inside surfaces and sparsely on the outside of the seal with Roxtec Lubricant.



Place the seal around the cable and insert it into the sleeve.



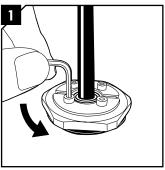
Tighten the screws crosswise to the specified torque according to the table. The seal will compress and seal the transit.

#### Tightening torque and tool size

Туре	Rec. torque * (Nm)	Allen key size (mm)
C RS T 25	1 Nm	2.5
C RS T 31	1 Nm	2.5
C RS T 43	4 Nm	4
C RS T 50	4 Nm	4

<sup>\*</sup> The recommended torque depends on several things e.g. pipe size, amount of used lubricant, sleeve size or material in the pipe, etc.

## Disassembly



Untighten the screws crosswise to release the compression.



Remove the seal from the sleeve.

#### Note

- For optimum reliability, wait 24 hours or longer after installation before exposing the cables/pipes to strain or pressure.
- Cables/pipes shall go straight through the seal.

#### **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. "The Roxtec cable entry sealing system ("the Roxtec system") is a modular

(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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