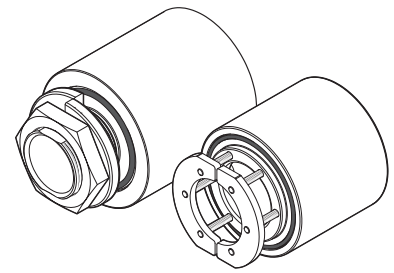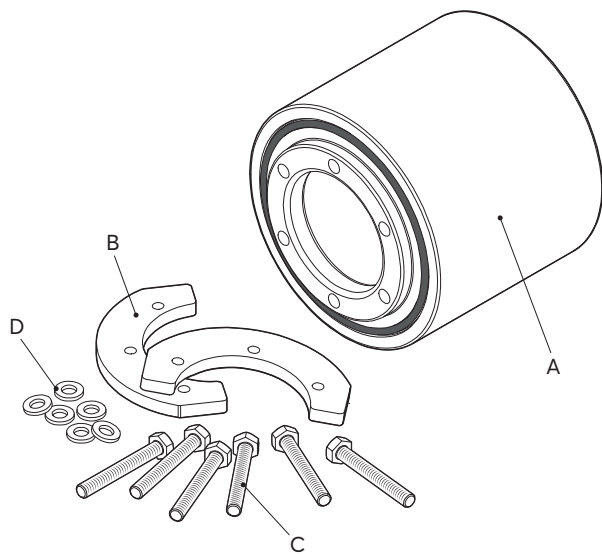# Installation instructions
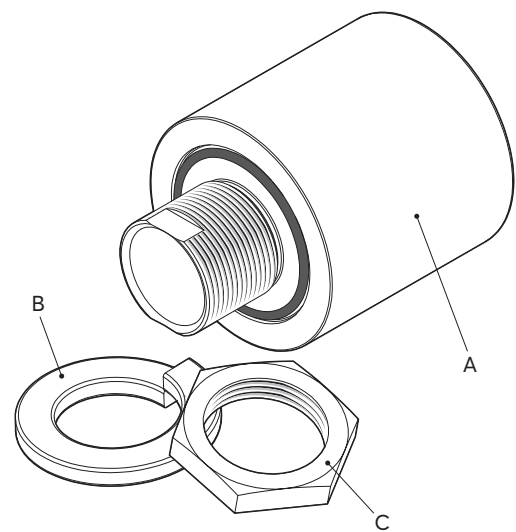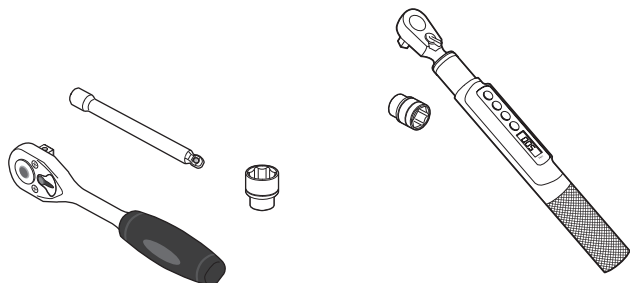# Roxtec SLA sleeve

Components

A: Roxtec SLA 100 sleeve
B: Fittings
C: Screws
D: Washers

A: Roxtec SLA 25 - 75 sleeve
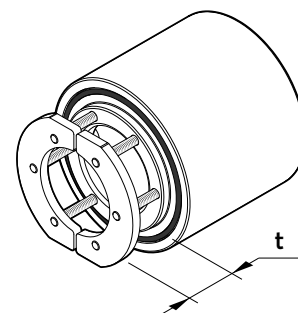B: Washer
C: Nut

Tools
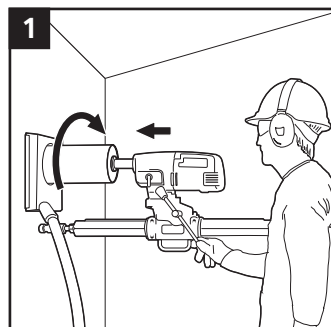

Ratchet wrench with extension
(not included)

Torque wrench
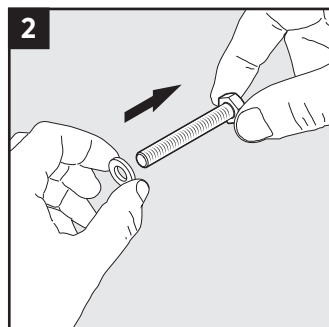(not included)

Technical data Roxtec SLA 100

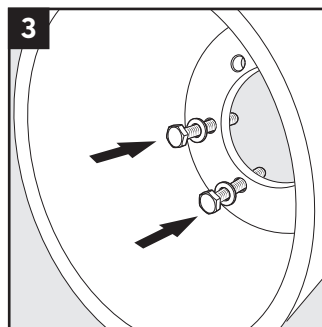| Type	Max. torqe (Nm)	Spanner size (mm)	Aperture Ø (mm)	Max. wall thickness t (mm)	Accommodates cables up to Ø (mm)
SLA 100	9	10	80-85	5-30	53

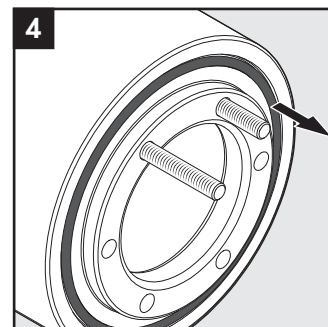## Installation Roxtec SLA 100 sleeve

1

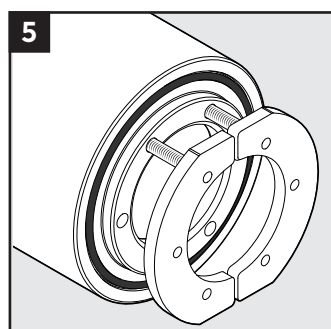Make an aperture according to the table.

2
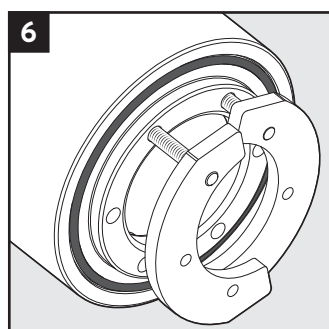
Attach the washers to the screws.

3

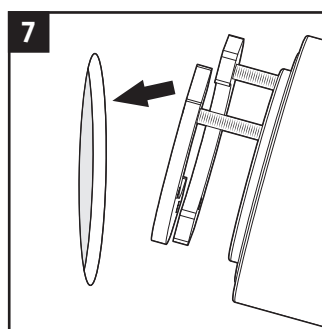Insert two of the screws in the SLA sleeve.

4

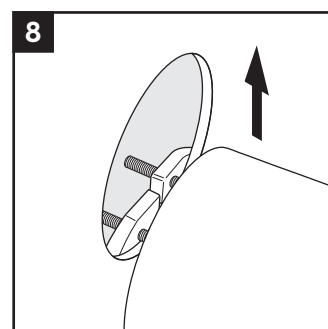Make sure that the O-ring sits securely in the groove.

5

Fasten the two fittings to the screws.
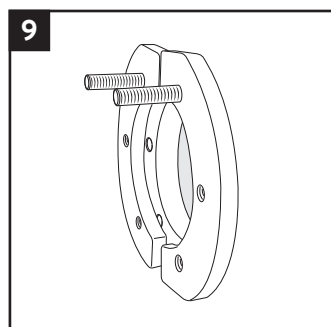
6

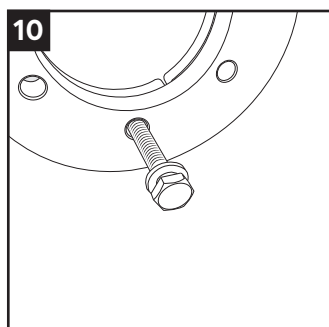Place the fittings one above the other to allow insertion into the aperture.

7

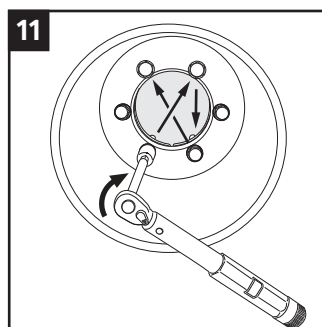Insert the fittings into the aperture.

8

Tighten the screws with your fingers and move the sleeve in position.

9

With the sleeve in position, tighten the two screws and align the holes in the sleeve with the threaded holes in the fittings.

10

Fasten the remaining screws.

11

Tighten the screws crosswise in small steps until the O-ring is compressed and the sleeve is flush with the structure.
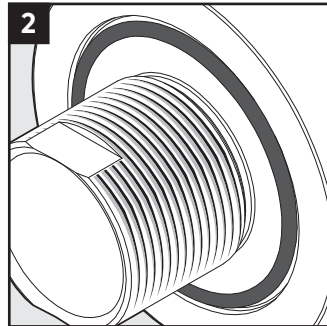
Technical data Roxtec SLA 25-75

Type	Max. torqe (Nm)	Spanner size nut (mm)	Spanner size counterhold (mm)	Aperture Ø (mm)	Max. wall thickness t (mm)	Accommodates cables up to Ø (mm)
SLA 25	40	32	17	21-22	15	13
SLA 31	40	46	30	34±0.5	15	25
SLA 50	60	46	30	34-40	15	25
SLA 75	80	55	38	42-49	15	34
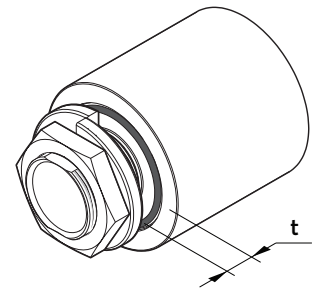
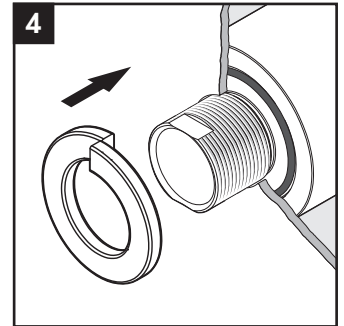## Installation Roxtec SLA 25-75 sleeve

1
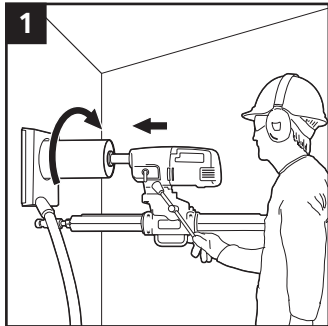
Make an aperture according to the table.
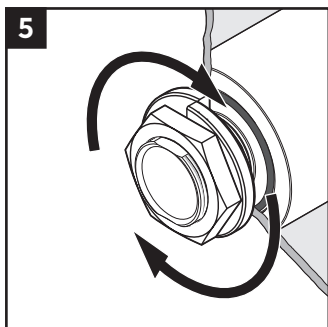
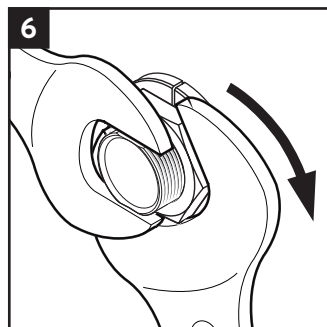**2**

Make sure that the O-ring sits securely in the groove.
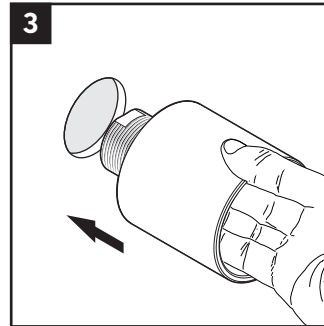
3

Insert the SLA sleeve into the aperture.
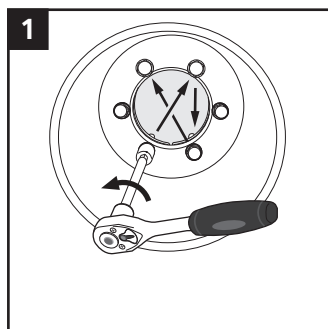
4
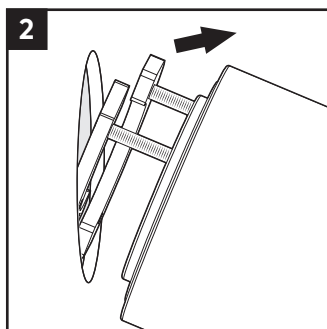
Attach the lock washer.

5

Thread on the nut.

6

Tighten the nut firmly until the O-ring is compressed and the sleeve is flush with the structure. Prevent the sleeve from rotating by using another spanner.

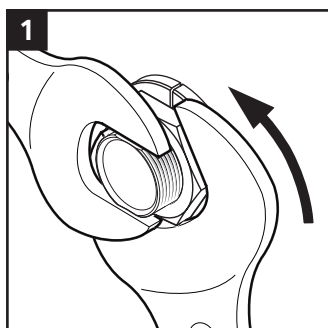## Disassembly of Roxtec SLA 100 sleeve

1 Loosen the screws alternately in small steps. Do not unscrew the two top screws completely.

2 With the two top screws still attached to the fittings, remove the SLA sleeve from the structure.

Disassembly of Roxtec SLA 25-75 sleeve

1 Untighten the nut and remove the SLA sleeve.

Note

◉ For use with Roxtec seals of R and RS type.

◉ 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.

))) Roxtec