Installation
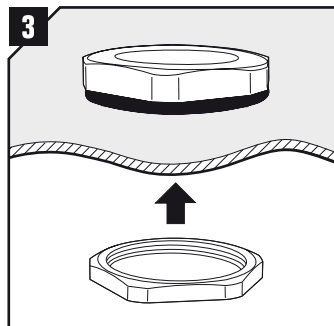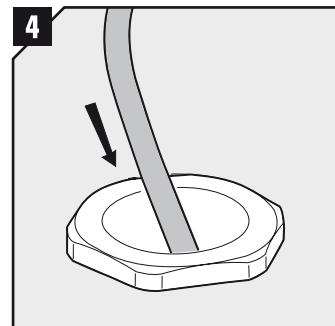
1

Make a hole for the sleeve, according to the rec. hole cut. See table on next page.
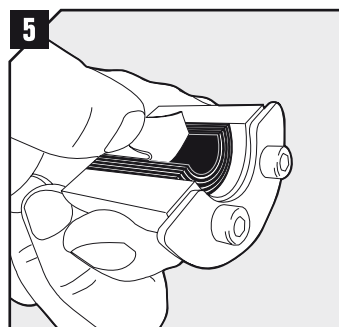
2
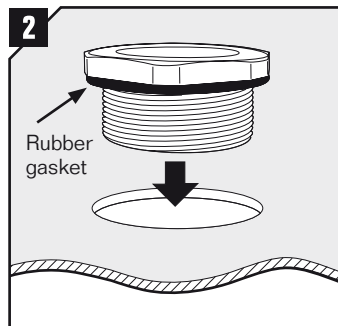
Rubber gasket

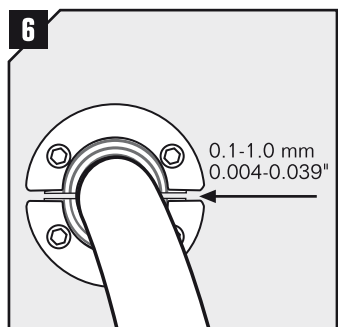Insert the sleeve. Make sure the rubber gasket is in place.

3

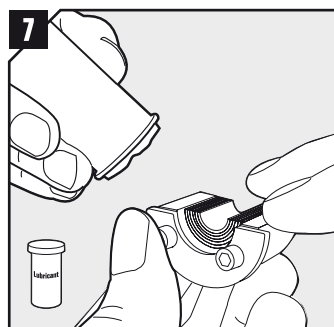Fit the nut from inside, tighten and fasten the sleeve.

4

Insert the cable/pipe through the sleeve.

5

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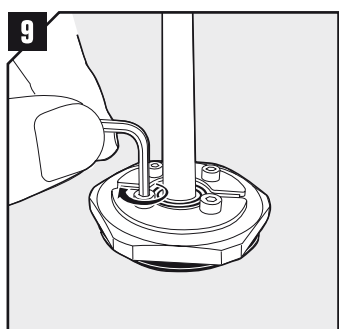The halves may not differ by more than one layer.

6

0.1-1.0 mm
0.004-0.039"

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

7

Lubricant

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

8
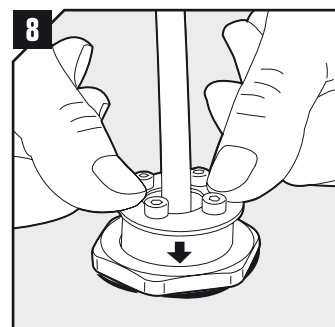
Place the seal around the cable and insert it into the sleeve.

9

Tighten the screws crosswise. The seal will compress and seal the transit.

Type:	Rec torque* (Nm)
C RS T 25	1
C RS T 31	1
C RS T 43	4
C RS T 50	4

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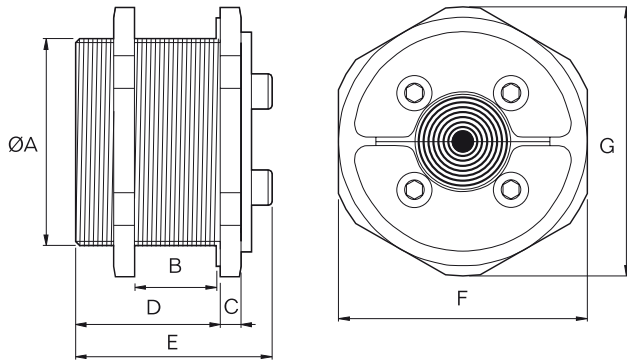
Disassembly

Reverse order

Aperture dimensions

Type	C RS T 25		C RS T 31		C RS T 43		RS T 50	
	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)
Cable range	0+3.6–12.0	0+0.142-0.472	0+4.0–17.0	0+0.175-0.669	0+4.0–23.0	0+0.157-0.906	0+8.0–30.0	0+0.315-1.181
Rec.hole cut Ø	32–33	1.260-1.299	40–41	1.575-1.614	50–51	1.969-2.008	63–64	2.480-2.519
Thread	M32x1.5	M32x1.5	M40x1.5	M40x1.5	M50x1.5	M50x1.5	M63x1.5	M63x1.5
A	32	1.260	40	1.575	50	1.969	63	2.480
B wall thickness	1–10	0.039-0.394	1–8	0.039-0.315	1–28	0.039-1.102	1–26	0.039-1.024
C	4	0.157	5	0.197	5	0.197	6	0.236
D	16	0.630	15	0.591	35	1.378	34	1.339
E	25	0.984	25	0.984	48	1.890	48	1.890
F	36	1.417	46	1.811	60	2.362	70	2.756
G	39	1.535	50	1.969	65	2.559	78	3.071

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.

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