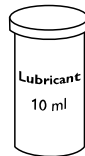
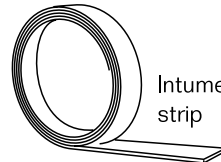
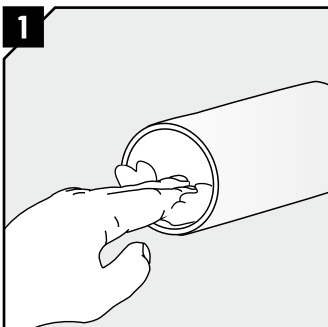
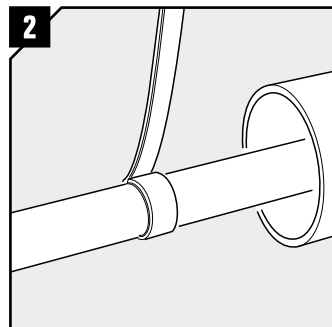

**2x**

**1x**

 Intumescent  
 strip

**1x**

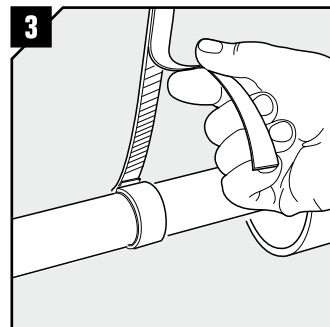
### Roxtec Plastic Pipe Sealing installation



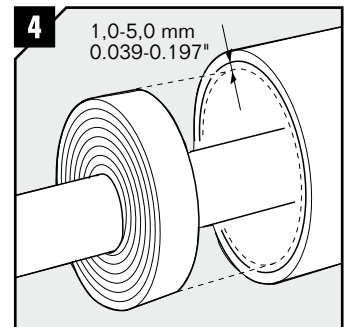
1 Remove any dirt inside the sleeve and pull the pipe through.



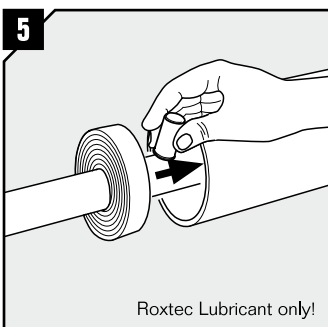
2 Wrap the Intumescent strip once around the pipe without removing the protective tape. This is because it will slide better into the sleeve later.



3 Break the protective tape from the strip and remove it from there.

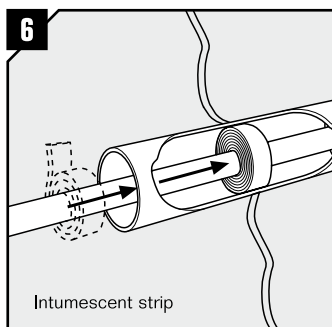


4 Continue to wrap the strip onto the pipe until there is 1.0-5.0 mm free space left between the strip and sleeve.



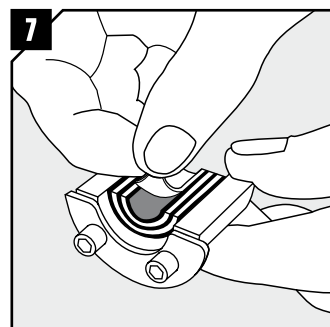
Roxtec Lubricant only!

5 Tip: Lubricate the pipe to ease the sliding with Roxtec Lubricant.

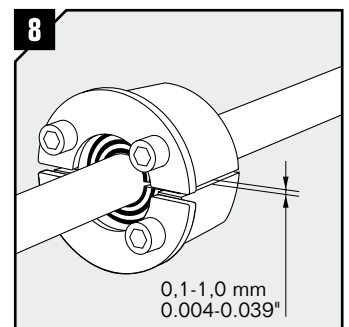


Intumescent strip

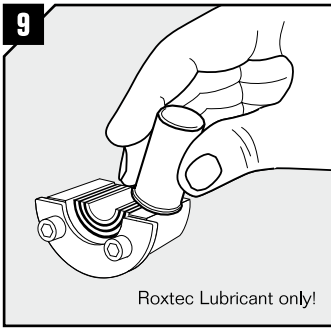
6 Move/slide the strip into the sleeve and as close to the center as possible.



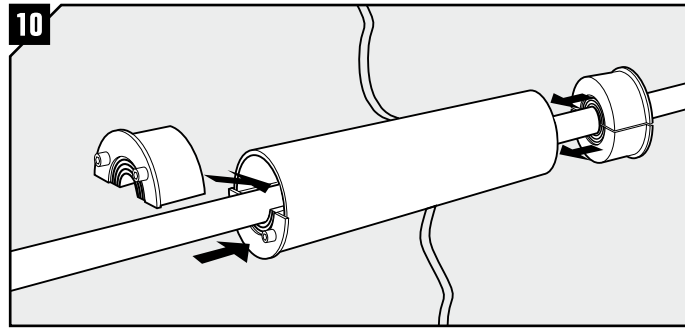
7 Adapt the seal to the pipe by peeling layers from the halves until you reach the gap seen in pic.8.


 0.1-1.0 mm  
 0.004-0.039"

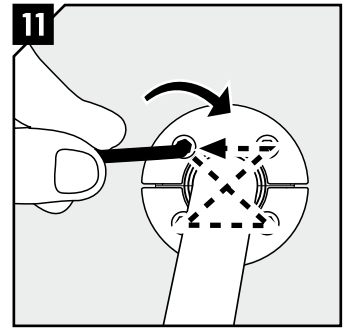
8 Try to achieve a 0.1-1.0 mm gap between the two halves when held against the pipe.



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



Insert the halves one by one into the sleeve. Make sure the intumescent material stays in the center of the sleeve!



Tighten the screws crosswise. The seal will compress and seal the transit. Please see table for recommended max torque.

Size: RS PPS	Rec. Max Torque* (Nm)
31	1
43 - 100	4
125 - 200	7
225 - 400	17

\* The recommended max 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

## Note

- For optimum reliability, wait 24 hours or longer after installation before exposing the pipe to strain or pressure.
- Pipes shall go straight through the frame.

## 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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