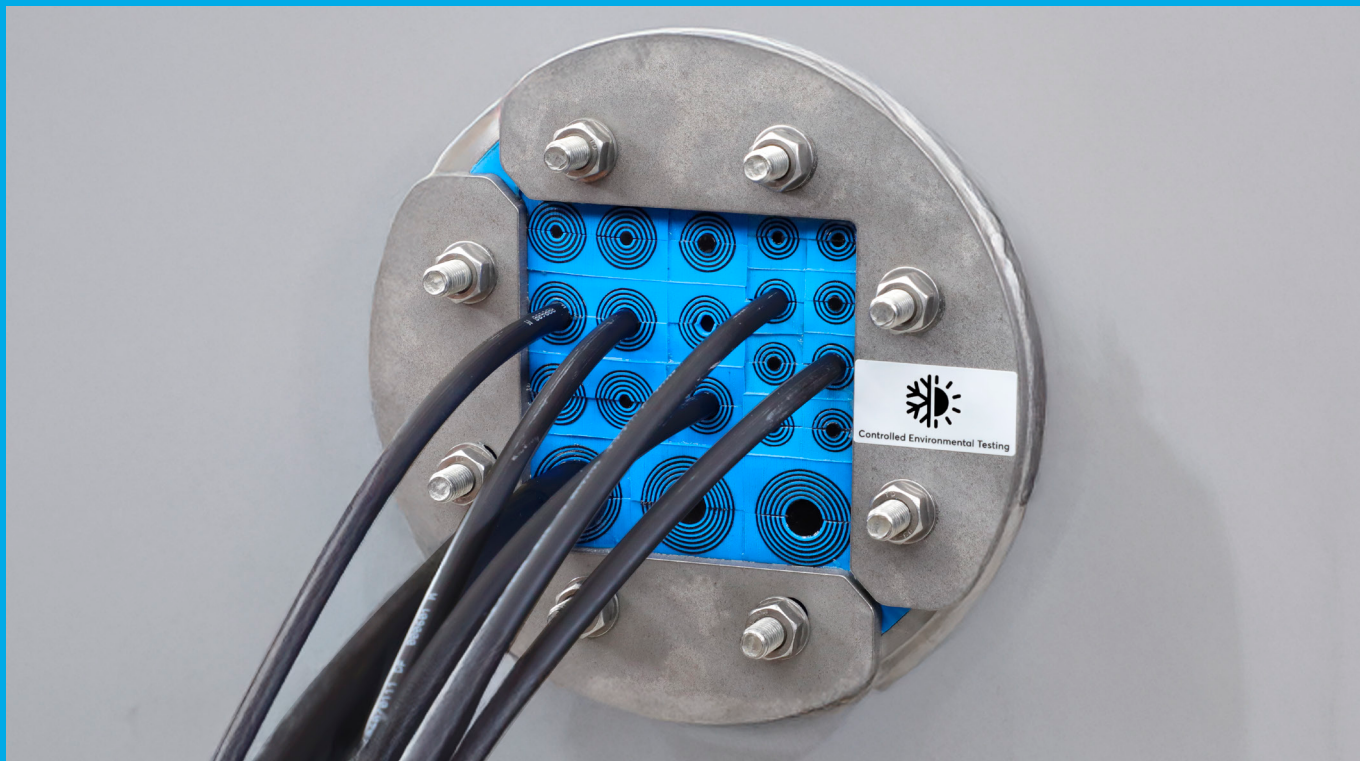




Roxtec cable and pipe transits for climate chambers

Sealing solutions for controlled environmental testing

With Roxtec multi-cable transits, you can seal around multiple cables and pipes passing through a single frame. It is efficient for maintaining environmental control in chambers or rooms with numerous cables or conduits entering the space.

Our round and rectangular seals prevent gas, water, or particle ingress, which is crucial in environments requiring monitored temperature, humidity, and cleanliness.



Certified protection

- IP 54
- Chemical resistant

Benefits of Roxtec seals for climate chambers*

- Fast and easy installation
- Available temperature ranges:
 - 40°C to +120°C
 - 40°C to +150°C
- Excellent cable retention
- Flexible configuration
- Supplied in complete sealing kits



* Apply to solutions marked with this logo.



Roxtec seals for climate chambers are tested according to:

- Temperature cycling*: IEC 60068-2-14
- Composite cyclic test: IEC 60068-2-38
- Damp heat test: IEC 60068-2-67
- Ingress protection: IEC 60529

Several sealing materials are available. Please contact your local Roxtec representative if you would like the technical data sheet for climate chamber applications with detailed product information and article numbers, if you want to request a customized solution or if you have any other questions.



*Temperature cycling

Test method used in controlled environmental testing to evaluate durability and reliability of products. Involves exposure to alternating high and low temperatures, simulating real-world conditions where thermal expansion and contraction affect sealing performance.