



High density cable sealing solutions

Roxtec HD cable transit devices

Use Roxtec HD transits for terminal boxes, enclosures and other applications where high cable densities exist with high demands. You can handle up to 41 cables in a simple, single cut-out design. They consist of AISI 316L acid-proof, stainless steel frames and Roxtec modules, making them adaptable to cables of many sizes.

Save space and reduce cost

With Roxtec HD transits, you can seal multiple cables in each opening. As they are 50 percent more area efficient than traditional cable glands and quick to install, you can easily cut installation cost by 50 percent.



Certified protection

- Tested and approved for extreme environments (-60°C to +80°C)
- Easy to use with armored or non-armored cables
- Available in versions for ATEX, IECEx and NEC projects

Flexible sealing solutions

- Simple design via free online tool
- Ready for cable schedule changes
- Multidiameter™ by Roxtec – adapts to cable sizes through modules with removable layers

Roxtec HD transits are 50% more area efficient than traditional cable glands.

Replace your cable glands

Roxtec HD transits are certified as a replacement to cable glands. Use them in offshore applications to improve space efficiency and cost-effectiveness. Cut weight by half and increase cable capacity by up to 40 percent. Roxtec HD transits are ideal for ensuring safety and operational reliability in both hazardous and non-hazardous locations.



More cables, less cabinet

The Roxtec HD transit range includes the Roxtec HD 16 for up to 16 cables, the Roxtec HD 32 for up to 41 cables and the Roxtec HDLC for large cables up to 54mm. All transits are available in versions for Ex e/Ex tb rated terminal and junction boxes as well as for bonding and grounding. They provide benefits for designers and manufacturers by allowing the quantity, size and weight of the enclosures to be greatly reduced.

Read more about Roxtec HD cable transit devices on roxtec.com/solutions

