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Roxtec



Roxtec GH transit for casting or bolting

Complete Sealing Solutions for Rail Infrastructure

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The Roxtec sealing system for cables, conduits and pipes is used in many countries in traction power substations, cable trenches, railway stations, tunnels, shelters and cabinets along the tracks.

The seals are fire rated and can shield an area against smoke, gas, water ingress, humidity and dust while assuring protection from rodents, vibration, cable pull and also current surge.

Rail engineering is focused on ensuring safe operations with large investments going into the railways – and there are also the climate change challenges we must prepare for with various types of flooding posing an increased risk and triggering associated costs. There are reliable ways to seal cable, conduit and pipe penetrations and thereby secure operations – and avoid expensive damage. Improving

protection is not only a matter of ensuring long-term operation. When water leaks in, revenue leaks out.

When rats bite, communication is broken and travellers cannot buy tickets anymore. Signalling shelters need protection to ensure there are no accidents and to avoid costly downtime. With Roxtec solutions, equipment is also protected against electromagnetic interference and vibration.

Roxtec seals meet safety requirements for flammability, smoke emission and toxicity for rail and service tunnels as well as for railway stations. The seals can be installed around existing cables

without disrupting operations – making it easy to ensure efficiency and operational reliability in both new construction and retrofit projects. **The Roxtec system** saves time at each stage of the project process and further during maintenance and expansion, since spare capacity to add new cables is built in from the start.

Scan the QR code below for contact details



Roxtec solutions for underground foundations in all infrastructure