

# CONVEYOR BELT ENGINEER (WITH COPPER MINING OPERATIONS SUPPORT)

## Conveyor Belt Engineer (with Copper Mining Operations Support)

**Location:** Arizona

**Department:** Engineering / Mining Operations

**Employment Type:** Full-Time

**Shift:** 1st

Semperit AG Holding is a publicly listed, internationally oriented group that develops, manufactures, and markets polymer products in more than 100 countries. The company operates through two divisions: **Industrial Applications** and **Engineered Applications**.

- **Industrial Applications** focuses on high-efficiency, cost-optimized production of products such as hydraulic and industrial hoses, as well as profiles.
- **Engineered Applications** includes escalator handrails, conveyor belts, cable car rings, and other engineered elastomer products, including the Rico Group, with a strong emphasis on customized technical solutions.

Founded in 1824, Semperit is a long-established Austrian company headquartered in Vienna.

## About the Role

We are seeking a skilled **Conveyor Belt Engineer** to support the design, installation, maintenance, and optimization of conveyor systems across our industrial and mining customers. This role includes specialized responsibilities supporting **copper mining activities**, ensuring the efficient and safe movement of material throughout extraction and processing areas. The position requires close co-operation with our existing Field Service Engineers and our customers Supplier Management Team.

This is an excellent opportunity for a mechanically inclined problem-solver who thrives in dynamic environments and enjoys both field and technical work in both a group and individual environment.

## Key Responsibilities;

### Conveyor System Know-How

- Inspect conveyor layouts, specifications, and component selections.
- Perform belt calculations and system assessments
- Produce technical documentation.

### Maintenance & Troubleshooting

- Diagnose mechanical and process related issues.
- Perform root-cause analysis and recommend corrective actions.
- Support preventive maintenance planning and optimization.

### Mining Safety & MSHA Compliance

- Support compliance with MSHA and site-specific safety protocols.
- Participate in mining hazard assessments as required.
- Recommend safety improvements to reduce downtime and risk.

### **Performance Monitoring**

- Monitor conveyor belt wear from abrasive ore and recommend appropriate cover materials relevant to our product portfolio
- Troubleshoot spillage, misalignment, and high-impact issues.
- Coordinate with maintenance to minimize operational disruptions.

### **Team Collaboration**

- Lead and support our own Field Service Engineers to create shared learnings and a value adding Team for our customers.
- Work with mining supervisors, maintenance and operational improvements Teams.

### **Qualifications:**

Bachelor's degree in Mechanical, Industrial, or related Engineering field

Experience with Troughed Conveyor Belt material handling systems

Proficiency with conveyor calculation tools (e.g. Belt Analyst)

Strong CAD understanding (SolidWorks, AutoCAD, or similar)

Excellent analytical and troubleshooting abilities

Mining experience is a plus, but not required

Full driving licence is required as is the occasional need for interstate or international travel.

Written and spoken English a must.

Written and spoken Spanish would also be beneficial

Benefits:

- Medical
- Dental
- Vision
- 401(k)
- Paid Time Off

### **What We Offer**

We provide an engaging and rewarding work environment within a global organization that operates production sites across Europe (Austria, Germany, Hungary, Czech Republic, and Poland), the United States, and Asia (Thailand, China, India, and Malaysia), along with additional sales offices worldwide. We offer excellent opportunities for professional growth, supported by comprehensive training and ongoing development programs.

All qualified applicants will receive consideration for employment at Semperit without regard to race; creed; color; religion; national origin; sex; age; disability; sexual orientation; gender identity or expression; genetic predisposition or carrier status; veteran, marital, or citizenship status; or any other status protected by law. Semperit is proud to be a drug-free and equal opportunity employer.

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**Your benefits**