

# Conveyor Roller Idler

This conveyor roller idler provides essential support for conveyor belts, ensuring smooth and efficient material handling. Its robust design and precision bearings contribute to extended service life and reliable performance.



## ADDITIONAL IMAGES

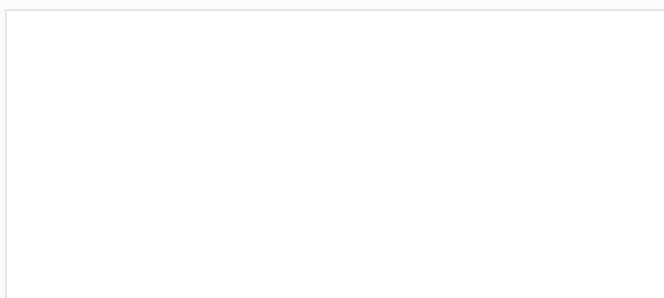


## Overview

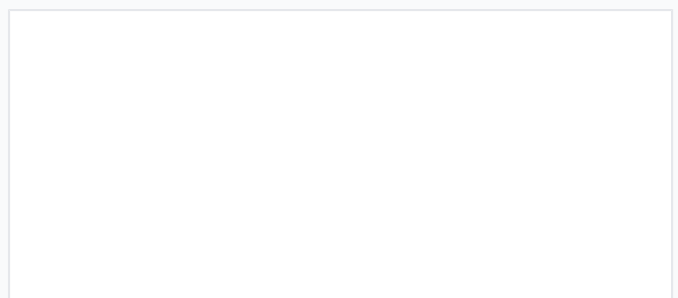
### High-Performance Conveyor Idler

These high-precision conveyor roller idlers are engineered for demanding industrial environments, including mining, manufacturing, and logistics. Designed to meet international quality standards, they feature a robust carbon steel construction and advanced sealing technology to ensure smooth, quiet operation. By reducing friction and rotational resistance, these rollers help extend the service life of conveyor belts and improve overall system stability.

## Technical Specifications



High-quality conveyor roller idler designed for demanding industrial applications.



Precision-engineered idler assembly ensuring reliability and durability.

<b>Diameter</b>	89-159 mm
<b>Length</b>	190-1500 mm
<b>Material</b>	Carbon steel
<b>Seal Type</b>	Multiple labyrinth seal
<b>Bearing Type</b>	Deep Groove ball bearing
<b>Warranty</b>	12 months
<b>Color</b>	Customized

## Compliance & Quality

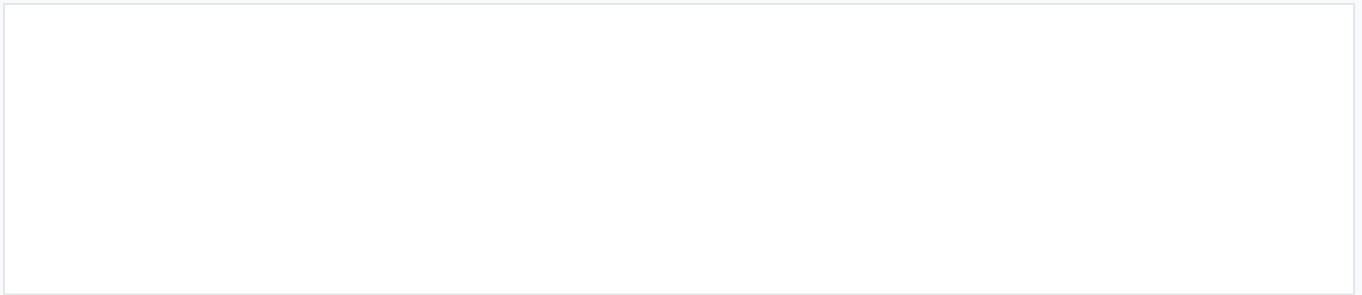


Durable roller component suitable for mining machinery and material handling systems.

### Certifications

ISO • CE

## Key Features



Performance features including high precision, steady operation, and long service life.

### Performance Advantages

- Waterproof and dustproof
- Smooth running with low noise
- Low rotational resistance
- Minimal axial float and radial play
- High precision construction