

Conveyor Belt Return Roller

This return roller supports the conveyor belt and the materials being conveyed. It is available with standard groove angles of 30°, 35°, and 45° and includes standard, lean, and forward types to prevent belt deviation.



Product Overview



High-quality return roller designed for consistent performance in industrial conveyor systems.

Industrial Conveyor Return Roller

These heavy-duty conveyor return rollers are engineered to provide reliable support and smooth operation for conveyor systems. Designed to minimize belt deviation and ensure efficient material transport, they feature durable steel construction suitable for demanding industrial environments. Available in various configurations, these rollers are a critical component for maintaining high performance and reducing downtime in mining, power, and logistics operations.

Technical Specifications



Constructed for longevity and efficiency, minimizing friction in demanding material handling environments.

Groove Angles

- 30°
- 35°
- 45°

Common Configuration Data

Roller Size	Bearing Diameter (mm)	Max Load Capacity (kg)
16 inch	15	94.1
20 inch	20	154.6
36 inch	20	128.6
48 inch	25	186.9

Available Types

Standard, Lean Type, Forward Type

Certifications



Quality management system certification ensuring compliance with international manufacturing standards.

Compliance & Certifications

ISO 9001:2008 • ISO 14001:2015 • OHSAS 18001:2007 • CE Certified