

Why Choose Rexnord?

When it comes to providing highly engineered products that improve productivity and efficiency for industrial applications worldwide, Rexnord is the most reliable in the industry. Our commitment to customer satisfaction and superior value extends to every area of our business.

Delivering Lowest Total Cost of Ownership

The highest quality products are designed to help prevent equipment downtime, increase productivity and deliver dependable operation.

Valuable Expertise

An extensive product offering is accompanied by global sales specialists, customer service and maintenance support teams, available anytime.

Solutions to Enhance Ease of Doing Business

Our commitment to operational excellence means you benefit from getting the right products to the right place at the right time.

Why Choose Rexnord NXT Outboard Conveyor Rollers?

Quality Performance

Rexnord NXT outboard conveyor rollers are designed and manufactured to be the longest wearing, most reliable rollers in the demanding applications of bulk material handling.

Extends System Life and Increases Uptime

Sealed, double-shielded bearings and custom press-fit sealing rings reduce gap size between components compared to regreaseable versions, preventing roller degradation due to dust and contaminant penetration. A four-point seal provides maximum lubrication retention, extends the roller life and is completely maintenance free.

Designed for Bulk Material Applications

The NXT rollers are designed with the application in mind. Rollers can withstand high material temperature, making them an ideal choice for hot cement clinker applications.

Backward Compatible and Easy to Install

The stubshaft is equipped with anti-rotational features and two through holes for reliable connection to the conveyor bracket with hex-head bolts. The NXT rollers are backward compatible and can be used on currently installed Rexnord Style A and AFT pan conveyors and apron feeders with Style BXT rollers.





Rexnord NXT Outboard Conveyor Rollers

- NXT rollers provide increased productivity, reliability, reduced costs of ownership, and increased production uptime
- Outstanding long-life, high-temperature lubrication provides low noise characteristics and improved bearing performance
- Factory-lubricated, double-shielded ball bearings reduce friction and rolling resistance to contribute to lower system energy consumption
- Reduced weight allows for easy swap-in / swap-out replacement
- Custom press-fit sealing rings
- Stubshaft equipped with anti-rotational features
- Backward compatible

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Industrial Chain
Conveying Equipment
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Increased Reliability

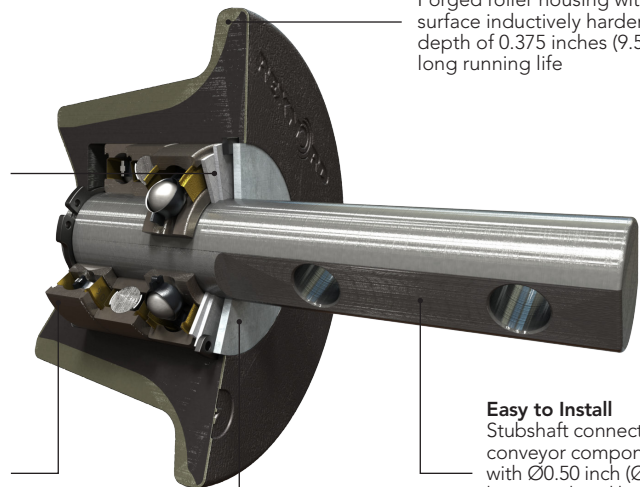
Factory-lubricated, double-shielded ball bearings reduce friction and noise, and prevent wear due to contaminant penetration

Increased Performance

Additional bearing evenly distributes forces from the stubshaft to the roller housing allowing the NXT roller to accommodate higher radial loads

Increased Durability

Forged roller housing with running surface inductively hardened to a depth of 0.375 inches (9.5 mm) for long running life



Easy to Install

Stubshaft connects to conveyor components with Ø0.50 inch (Ø13 mm) hexagon-head bolts for quick and easy assembly

Extends System Life

Press-fit metal sealing ring significantly reduces gap size between the roller and stubshaft extending the roller life by providing maximum lubrication retention and preventing dust and contaminant penetration