



#### **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 Welded Steel Chain?

### **Long-Lasting, Extreme-Duty Chain**

Designed for all welded steel applications, this extreme-duty chain comes standard with all components heat-treated. The chain includes the extra benefit of a long-wearing, selectively induction-heat-treated pin.

### **Solid Barrel and Bushing Design on Narrow-Mill Chains**

All chains are furnished standard with solid bushings which is a design improvement over split bushings. Solid bushings reduce the amount of debris entering the chain joint thereby improving wear life.

### **One-Piece Formed Barrel on Wide-Mill Chains**

This enhanced design improves the scraping and pushing abilities of the chain for even better performance.

### **Optimum Interference Fits Between Pin and Sidebar Holes**

Higher press fits mean less opportunity for the pin to slip out of the pitch hole. The main benefit is superior fatigue strength and longer chain life.

### **Induction-Hardened Sidebars**

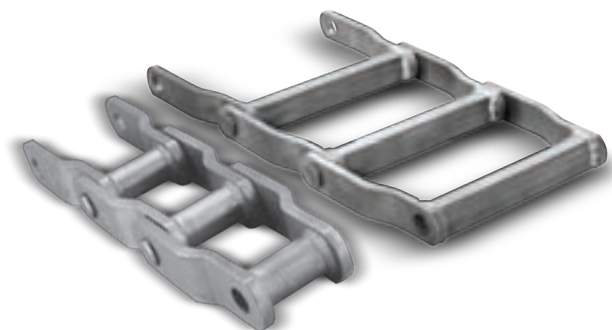
This optional feature increases the sliding wear life of the sidebar and significantly improves the life of the chain.

### **Customized Attachments**

Rexnord can furnish any style attachment to suit your specific design requirements.

### **Surface "Hard-Facing"**

Rexnord hard-faced welded steel chains are designed to create a super-hard wear surface for severe applications such as cement clinker.





### Rexnord Welded Steel Chain

- 22 standard sizes in both narrow- and wide-mill chain are available for quick delivery
- Solid bushings on narrow-mill chains and one-piece formed barrel on wide-mill chains
- Advanced design features are furnished as standard on all chains
- Available with customized attachment configurations and hard-facing
- Optimum interference fits between pin and sidebar
- Selectively induction-hardened pin
- Optional selectively induction-hardened sidebars
- Durable hard-facing and attachments

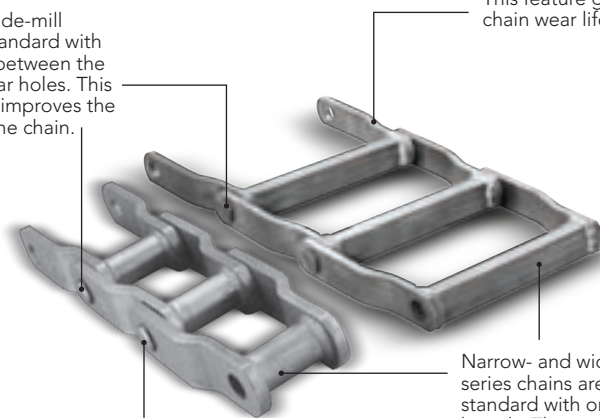
#### Process & Motion Control Products & Solutions For Your Business

- Bearing
- Coupling
- Gear
- Industrial Chain
- Conveying Equipment
- FlatTop
- Product Services

#### Industries Served

- Cement
- Fertilizer
- Steel
- Power Generation
- Solid Waste Handling
- Mining
- Aggregate

Narrow- and wide-mill chains come standard with high press fits between the pins and sidebar holes. This feature greatly improves the fatigue life of the chain.



Narrow-mill series chains come standard with a selectively induction-hardened pin. This feature significantly improves the wear life of the chain.

All components are completely through-hardened as standard. This feature greatly enhance chain wear life.

Narrow- and wide-mill series chains are furnished standard with one-piece barrels. This significant design enhancement extends the performance of the chain.