Why Choose Rexnord Engineered Chain?

Quality Performance
Rexnord® engineered class industrial chains are designed and manufactured to be the longest wearing chains in the most demanding of applications. The end result are products which provide our customers with increased productivity, reliable & continuous operation, reduced replacement costs, and less manufacturing downtime.

Choice, Raw Materials Increase Performance
Rexnord ensures the use of high-quality raw materials in our engineered chain, which is an essential component in maintaining uptime.

Superior Heat Treatment and Case Hardness Depth
Technically superior processes are used to achieve full heat treatment of components and increase uptime in the most demanding of applications. Rexnord uses advanced methods to achieve case hardness of intended long wearing components.

Superior Sidebar Hole Quality
Advanced and proprietary methods are used to achieve high-quality, smooth-finish pitch holes in the sidebar for increased performance and fatigue resistance.

Shot-peened Sidebars for Longer Wear
Components are shot-peened through an effective cold working process that consolidates the surface and increases load-bearing characteristics.

Improve Fatigue Strength with High Press Fits
Sidebar holes and pins are sized to achieve significantly high press fits during assembly. This procedure significantly improves fatigue strength for superior wear life and less downtime.
Rexnord Engineered Chain

- Most standard sizes are available for quick delivery
- Wide array of designs to suit specific applications and customer requirements
- Designed and produced from choice raw materials
- Superior heat treatment and hardness depth of all components
- Technically superior sidebar hole quality
- Shot-peened sidebars
- High press fits

Industry leading interference fits between bushing and sidebar significantly enhance fatigue life.

All components are through-hardened significantly improving wear life.

Optional proprietary seal technology for gritty or abrasive applications. This sealing system significantly improves the wear life of the chain.