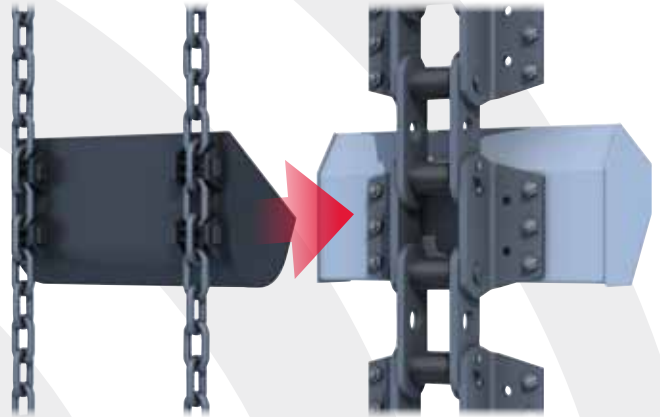
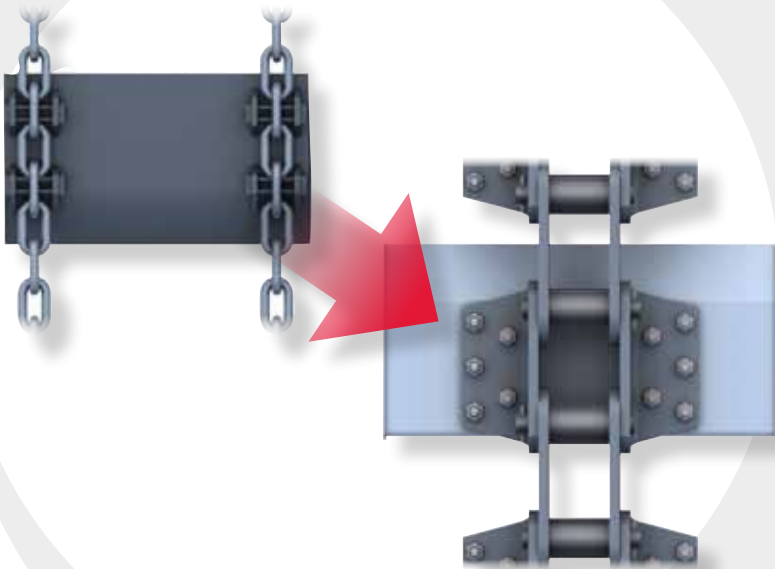


Rexnord Conveying Equipment Modernization of Elevators

Let Rexnord Conveying Equipment help modernize your plant. Rexnord has been the world's leading supplier of bucket elevators for many of the toughest industries. Rexnord revolutionized the industry with the introduction of elevators using central chains.



The central chain was developed and designed to replace anchor/round link elevator chain. The central chain can reach higher speeds (up to 2.2 Meters/second), reach higher center distances (73 meters or more), and carry more capacity.



The Rexnord ER series chain is a high quality fabricated steel bushed chain. Rexnord chains offer higher fatigue resistance and longer wear life through sophisticated heat treatment and large bearing surfaces which reduce wearing pressures. A key feature of these chains is to have a predictable and measurable wear life, which is critical to maintenance, production, and planning.

Benefits Of Rexnord Elevator Chain

- Predictable wear life
- Advanced heat treatment
- More contact area for increased wear resistance
- More bearing area to carry the load
- Due to symmetrical geometry the Rexnord chain is more stable
- Thousands of chains installed throughout the world
- Accurate elongation measurements
- Reduces inventory by using less parts in the elevator
- Traction wheels used versus sprockets will provide longer chain and traction wheel life.
- Ease of Maintenance





Modernization of Elevators

Disadvantages of round link chain

- Chain can separate unexpectedly and cause damage to buckets, chains, casings, and internal components. It also can be extremely dangerous to pull the chain out of the boot for workers.
- Disproportionate wear occurs with round link chain.
- Double the amount of chain and sprockets to purchase and to have in stock.
- Unpredictable life.
- No method of chain measurement for planning maintenance.
- Difficult to synchronize the two sprockets at the headshaft.
- Round link chain has a very small surface contact area.
- More wear to all of the joints
- Round link chains have a very thin layer of heat treatment

Rexnord can help retrofit your existing chain and belt elevators, pan conveyors, apron feeders, and drag conveyors into a reliable piece of equipment. Rexnord has the staff to support your plant with local account executives, customer service professionals, product specialists, applications engineers, and field service engineers.

Please contact Rexnord Conveying Equipment.

United States

Rexnord Conveying
Equipment
Milwaukee, WI
Phone: +1-414-643-2805
Fax: +1-414-643-2348

China

Rexnord China
Shanghai, China
Phone: +86-21-3360-2092
Fax: +86-21-6270-1943

Europe

Rexnord NV/SA
Mechelen, Belgium
Phone: +32-15-443881
Fax: +32-15-443860

India

Rexnord India Pvt Ltd
Pune, India
Phone: +91 20 4016 0888
Fax: +91 20 4016 0807

Singapore

Rexnord International, Inc
Singapore City, Singapore
Phone: +65-6338-5622
Fax: +65-6338-5422

WORLDWIDE CUSTOMER SERVICE

AUSTRALIA

Rexnord Australia Pty. Ltd.
Picton, New South Wales
Phone: 61-2-4677-3811
Fax: 61-2-4677-3812

Falk-Rexnord Australia Pty. Ltd.
Broadmeadow New South Wales
Phone: 61-2-4962-8000
Fax: 61-2-4962-8001

BRAZIL

Rexnord Correntes Ltda.
Sao Leopoldo - RS
Phone: 55-51-579-8022
Fax: 55-51-579-8029

CANADA

Rexnord Canada Ltd.
Scarborough, Ontario
Phone: 1-416-297-6868
Fax: 1-416-297-6873

CHINA

Rexnord China
Shanghai, China
Phone: 86-21-62701942
Fax: 86-21-62701943

EUROPE

Rexnord NV/SA
Mechelen, Belgium
Phone: 32-15-443881
Fax: 32-15-443860

LATIN AMERICA

Rexnord International, Inc
Milwaukee, Wisconsin
Phone: 1-414-643-2366
Fax: 1-414-643-2525
E-mail: international1@rexnord.com

MEXICO

Mecanica Falk, S. A. de C. V.
Mexico DF, Mexico
Phone: 52-55-9140-3500
Fax: 52-55-9140-3550

SINGAPORE

Rexnord International, Inc
Singapore City, Singapore
Phone: 65-6338-5622
Fax: 65-6338-5422

UNITED STATES

Customer Service
Phone: 866-Rexnord
(866-739-6673)
E-mail: rexnordcs(state)@rexnord.com
Example: rexnordcsohio@rexnord.com

ALL COUNTRIES NOT LISTED ABOVE

Rexnord International, Inc
Milwaukee, Wisconsin
Phone: 1-414-643-2366
Fax: 1-414-643-3222
E-mail: international1@rexnord.com