

Link-Belt Cylindrical Roller Bearings



Link-Belt®



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For more than 40 years, Link-Belt® Cylindrical Roller Bearings have been in industries including aggregates, agri-farm, cement, construction equipment, energy, heavy-duty trucking, metal processing, military, mining, and fluid power, in a wide range of high-load and high-speed applications. This offering consistently proves to be a trusted performer, and represents the quality and value our customers expect.

Customers count on Link-Belt Cylindrical Roller Bearings for:

- **A high level of performance** — we utilize case-carburizing, grade bearing steel, complex geometries and high-quality components that consistently perform in demanding applications. Our bearings provide the best value on delivery and performance by running cooler, smoother and quieter for longer life.
- **A broad product offering** — our offering comprises of a range of sizes including the 1900, 1000, 1200, 5200, 6200, 1300, 7300 and 5300 Series to fit your specific application.
- **Custom products** — more than 40 percent of our order volume is customer special designs. In fact, we offer our assemble-to-order capability to provide this design flexibility. Combine this with our availability and experience of manufacturing processes, and custom designs are easily achieved.
- **Accommodate high- and low-volume manufacturing orders** — unlike other manufacturers, we are able to accommodate your order. Whether you need 10 or 10,000 bearings, you can depend on us.
- **On-time delivery and best-in-class lead times** — we offer superior on-time delivery providing orders to our customers in four weeks or less.
- **Global presence** — customers have access to our Link-Belt Cylindrical Roller Bearings around the world, with a global distributor network.

Standard technical data

Size range

- From 25-200 millimeters in bore diameter
- Up to 360 millimeters in outside diameter

Configurations

- Single and double row

Retainer options

- Segmented, polymeric, formed steel, full complement, and bronze

Outer and inner ring styles

- Multiple outer and inner ring styles available to fit your application needs

Construction

- Super-finished raceways for smoother operation; and poly-crowned rollers and precision ground shoulders for handling thrust and axial loads

Integrated application engineering

- Rexnord provides internal testing to ensure our bearing design is fit to your application

Interchangeability

- Interchangeable with American Bearing Manufacturers Association-standard cylindrical bearings

Product availability

- Standard and customized designs available in metric dimensions

Fit for your applications

You can find Link-Belt Cylindrical Roller Bearings in a range of applications. From hydraulic pumps and motors, air compressors, truck transmissions, military equipment, cement vertical rolling mills, and screens and crushing equipment, to mining and aggregate pulverizing equipment, road headers, gear drives, mud pumps, gearboxes, steel mill roll out tables, and more, we keep your systems operating. Read on for application examples of where you can find our bearings today.



Applications



Truck transmissions



Military vehicle tanks (land and water)



Steel mill roll out tables



Off-highway vehicles



Electric water pumps



Air compressors



Oil drilling rigs and oil rig mud pumps



Hydraulic pumps

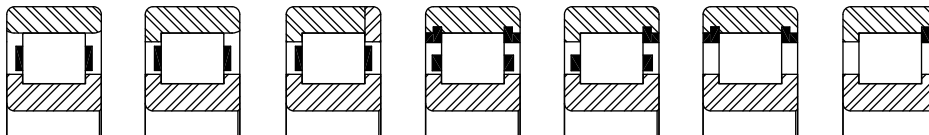


Coal pulverizers



Agricultural processing equipment

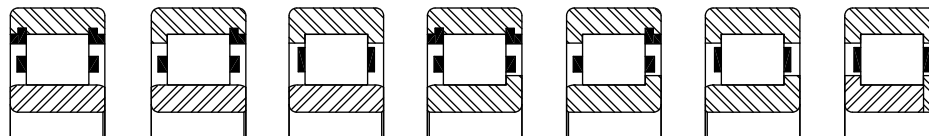
Link-Belt Cylindrical Roller Bearings Quick Change Lookup Guide



	Separable Outer Race Bearings			Non-Separable Bearings			
Link-Belt	MU__CX MU__CB	MU__DX MU__DB	MU__SNX MU__SNB	MU__TV	MU__UV	MU__TM	MU__UM
Hyatt	BU__Z	BU__L	BU__LNJ	U__TS	U__YS	U__TM	U__YM
Rollway	U__E	U__L	U__LP	U__B	U__J	UM__B	UM__J
NTN-Bower	MU__CL*	MU__DL*	MU__SNL*	MU__TV	MU__UV MRY__EL**	MU__TM	MU__UM MRY__EM

*Not a fully segmented retainer

**Rib and snap ring on inner ring; two ribs on outer ring



	Separable Inner Race Bearings						
Link-Belt	MA__TV	MA__UV	MA__EX MA__EB	MR__TV	MR__UV	MR__EX MR__EB	MSN__EX MSN__EB
Hyatt	A__TS	A__YS	A__WB	R__TS	R__YS	R__WB	JRN__WB
Rollway	E__B	E__J	E__U	L__B	L__J	L__U	LP__U
NTN-Bower	MA__TV MA__EL*	MA__UV MA__EL*	MA__EL*	MR__TV	MR__UV MR__EL*	MR__EL*	MSN__EL

*Not a fully segmented retainer

To learn more about the Link-Belt Cylindrical Roller Bearings offering and how it can support you in your application, go to www.rexnord.com, where you'll find product information, and more.

317-273-5781 (Rexnord Bearing Technical Support team)

All other inquiries: 866-REXNORD/866-739-6673 (toll-free within the U.S.) or 414-643-2366 (Outside the U.S.)



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www.rexnord.com

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. Commitment to customer satisfaction and superior value extend across every business function.

Delivering Lowest Total Cost of Ownership

The highest quality products are designed to help prevent equipment downtime and increase productivity and 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

Commitment to operational excellence ensures the right products at the right place at the right time.

REXNORD

Rexnord Company Overview

Rexnord is a growth-oriented, multi-platform industrial company with leading market shares and highly trusted brands that serve a diverse array of global end markets.

Process & Motion Control

The Rexnord Process & Motion Control platform designs, manufactures, markets and services specified, highly engineered mechanical components used within complex systems where our customers' reliability requirements and the cost of failure or downtime are extremely high.

Water Management

The Rexnord Water Management platform designs, procures, manufactures and markets products that provide and enhance water quality, safety, flow control and conservation.