

# Link-Belt Cylindrical Roller Bearings

## OVERVIEW



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## » Link-Belt Cylindrical Roller Bearings

**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 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 not only provide the best value for delivery and performance but also run cooler, smoother and quieter for longer operating 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 precision ground shoulders for handling thrust and axial loads

### INTEGRATED APPLICATION ENGINEERING

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

### INTERCHANGEABILITY

- Interchangeable with American Bearing Manufacturers Association (ABMA) 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.

## 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			
<b>Link-Belt</b>	MU_CX MU_CB	MU_DX MU_DB	MU_SNX MU_SNB	MU_TV	MU_UV	MU_TM	MU_UM
<b>Hyatt</b>	BU_Z	BU_L	BU_LNJ	U_TS	U_YS	U_TM	U_YM
<b>Rollway</b>	U_E	U_L	U_LP	U_B	U_J	UM_B	UM_J
<b>NTN-Bower</b>	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						
<b>Link-Belt</b>	MA_TV	MA_UV	MA_EX MA_EB	MR_TV	MR_UV	MR_EX MR_EB	MSN_EX MSN_EB
<b>Hyatt</b>	A_TS	A_YS	A_WB	R_TS	R_YS	R_WB	JRN_WB
<b>Rollway</b>	E_B	E_J	E_U	L_B	L_J	L_U	LP_U
<b>NTN-Bower</b>	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

ALL AROUND  
THE GLOBE,

CUSTOMERS TRUST  
OUR PROVEN BRANDS.

#### 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.