



Messinger Bearings

A KINGSBURY BRAND

**SPECIALIZING IN THE MANUFACTURE & REPAIR
OF LARGE ROLLING ELEMENT BEARINGS**

30TON CAP.

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JUMBO EQUIPMENT CALLS FOR JUMBO BEARING EXPERTISE



Measuring a cross roller bearing



Inspecting a slewing ring bearing

Messinger designs and manufactures extremely large bearings for tunnel boring, steel manufacturing and other heavy industries.

As the bearing manufacturer of choice for many customers in the steel, coal pulverizing, stacker/reclaimer and tunnel boring industries, Messinger possesses unique large bearing manufacturing capabilities to meet the specifications and delivery requirements of heavy industry.

Since its inception in 1912, Messinger Bearings has been focused on engineering and manufacturing custom bearings that provide the best solution for our customers' applications.

Messinger is in an elite category of manufacturers capable of producing extremely large bearings. And now, due to increased demand for our custom bearing manufacturing expertise, we have expanded our capabilities to become the only North American bearing manufacturer to produce and repair rolling element bearings up to 25 feet in diameter.

The company has continuously invested in capital equipment to enhance the capabilities of the rolling element product line. Recent additions in state-of-the-art large turning machinery and a custom induction heat treating system will directly benefit our customers with much faster lead times, greater cost efficiencies and the highest quality workmanship.



WE CAN GET OUR ARMS AROUND REALLY BIG BEARING REMANUFACTURING.

Messinger is the logical choice when you need a large bearing remanufactured.

Because Messinger specializes in the design and manufacture of large custom bearings, our project management skills and tools apply equally well to the process of remanufacturing large bearings.

Why replace a damaged bearing when you can get it remanufactured for less money and have it perform like new? The Messinger Bearings Remanufacturing Program can provide savings of up to 65% over the cost of a new bearing and have your bearing back on-line in less time than it takes to purchase a new one.

Our large bearing remanufacturing capabilities are not only available to service bearings originally made by Messinger, but they are routinely utilized to repair the bearings of other manufacturers.

Messinger's Remanufacturing Support

1. Fast deliveries
2. Quality workmanship – ISO 9001:2000
3. Engineering solutions specific to each customer's bearing
4. Warranty on service

Experience counts for big bearing remanufacturing.

BEFORE



Messinger's Remanufacturing Process

1. Inspect bearing as received
2. Disassemble bearing
3. Perform detailed analysis of bearing
4. Perform non-destructive analysis as required
5. Grind and polish bearing races as required
6. Replace rolling elements as required
7. Assemble
8. Inspect and ship

AFTER





For application assistance or to get a quote, visit our web site.

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