

# Lummus 170/203 Saw Shaft Bearings

Lummus knows that of all the wear items in a gin plant, the gin saw shaft bearing is one of the most critical. Depending on the length of season and the durability required for a specific location, Lummus now offers three different levels of gin saw shaft bearings for their 170-Saw and 203-Saw Imperial III Gins. From our Standard bearing assembly (good), to the Deluxe (better), and ultimately the Premium (best), the designs feature higher ratings and are more robust for increased service life. All three series of bearings provide excellent performance/value, and with three options, there is a Lummus bearing at a price point that makes sense for your specific operation. Talk to your Lummus salesperson or local Lummus parts warehouse about these, along with all your repair parts needs.

## Standard Bearing – GOOD



Bearing Type: Single-Row Ball Bearing with Eccentric Lock Collar

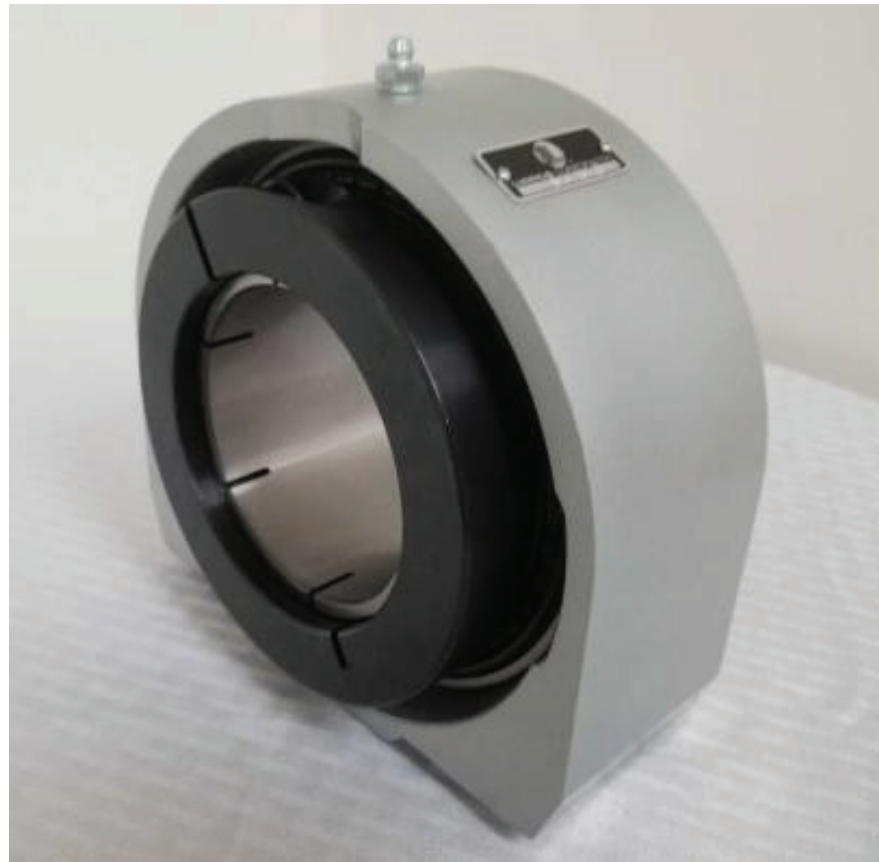
Housing: Cast Housing

Bearing Insert: Timken G1307NPPB (made in USA)

Bearing Assembly P/N: 061428

Bearing Insert P/N: 061420

## Deluxe (Silver) Bearing – BETTER



Bearing Type: Single-Row Ball Bearing with Concentric Lock Collar (addition of the Concentric Lock Collar achieves improved contact around the perimeter of the shaft, allowing for improved load distribution across a larger surface area, reducing shaft wear and easing in bearing removal)

Housing: Machined Housing (per Lummus specifications)

Bearing Insert: Dodge INS-DLM-307 (made in USA)

Bearing Assembly P/N: 841610

Bearing Insert P/N: 169213

## Premium (Gold) Bearing – BEST



Bearing Type: Double-Row Spherical Roller Bearing with Wide Inner Ring and dual-Set Screw Lock Collar (through Inner Ring) (significantly wider inner race, allowing for improved load distribution across a larger surface area, reducing shaft wear and easing in bearing removal)

Housing: Machined Housing (per Lummus specifications)

Bearing Insert: Dodge INS-S2-307R (made in USA)

Bearing Assembly P/N: 842159

Bearing Insert P/N: 169223



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