

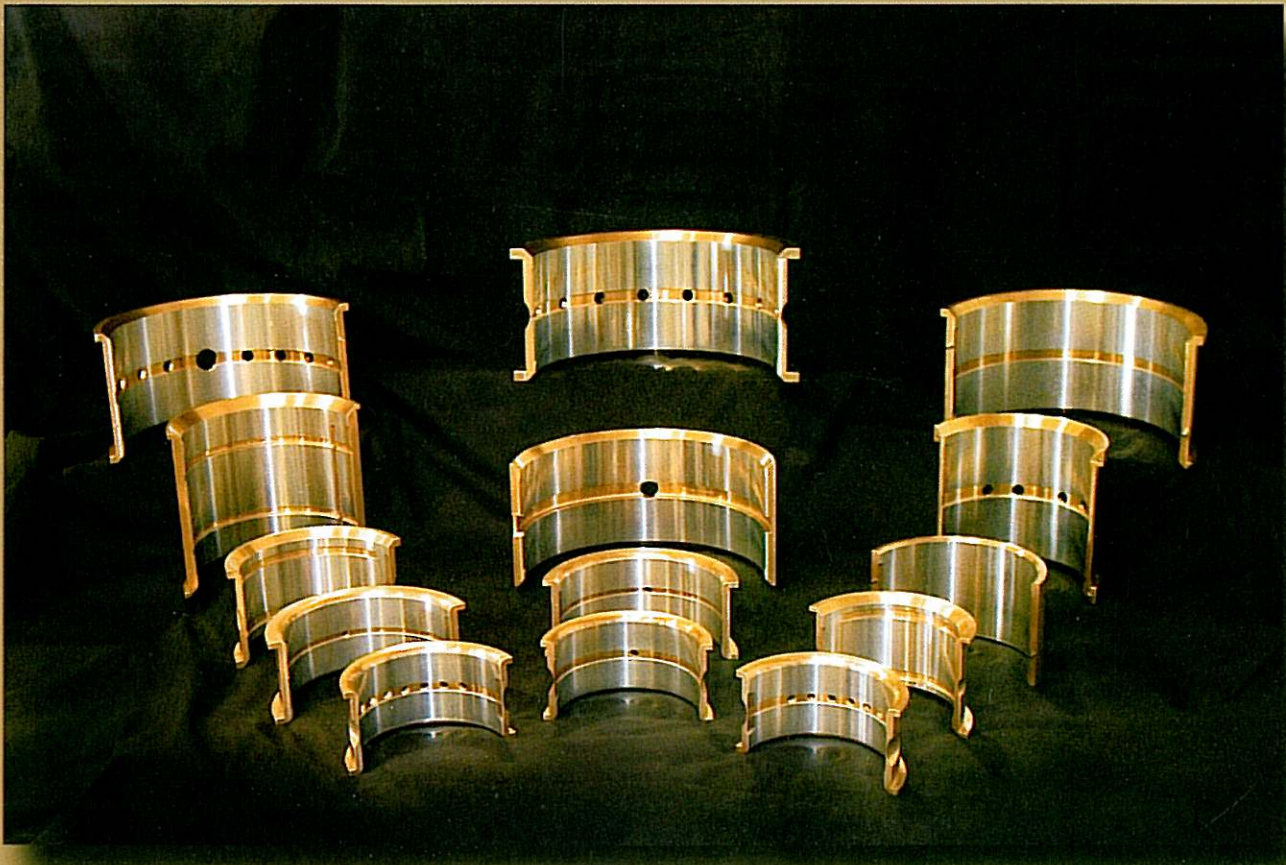


MAGNOLIA

Over 125 Years of the best in Bearing Metals

Bronze-Backed Babbitt Bearings

Magnolia has lead the industry manufacturing superior Bearing bronze and Babbitt metals. We are pleased to offer Bronze-backed Babbitt Bearings and bushings.



EXCELLENCE IN FINISHED BEARINGS

**PRECISION
PRICE
PERFORMANCE**

1-800-228-4043

MAGNOLIA METAL CORPORATION

10675 Bedford Avenue - Suite 200
P. O. Box 34370 Omaha, NE 68134



FAX (402) 455-8762

E-Mail: bronzesales@magnoliabronze.com

Magnolia Metal Corporation

now combines its fully modernized foundry and machine shop to produce precision babbit bearings.

Magnolia Grade 2 babbit, made from all virgin materials, is used in our babbit bearings. Special babbit alloys are available upon request.

Magnolia's centrifugal cast machine is capable of spinning 3"-24" diameter bore, with a maximum length of 26". The babbit thickness is determined by the application.

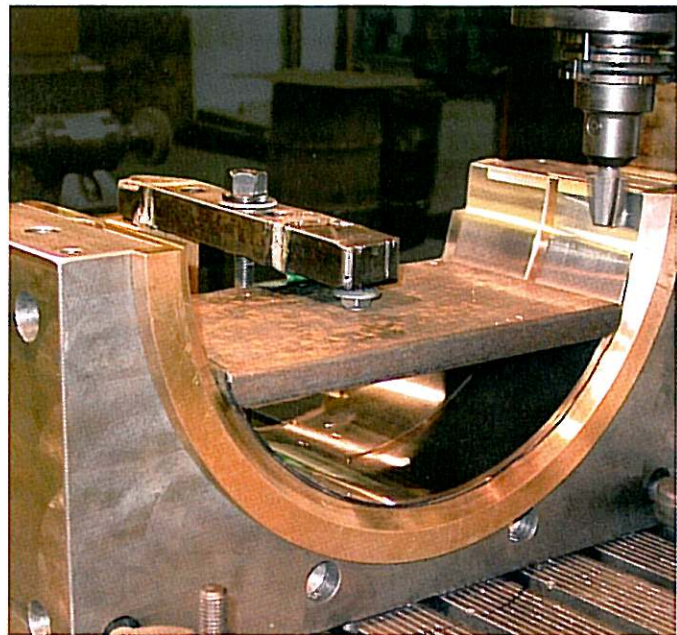
Magnolia's stocking program permits off the shelf service in many cases.



Magnolia Delivers:

- Competitive: more than 50% of quotes converted to orders!
- Over 2,000,000 lbs. in stock.
- We stock the best: C-936, as well as Lead-Free B-1®. Other special alloys: C-903, C-927, C-932, C-937, C-941, and C-945.
- Parts made to your blue prints.
- Radii, keyways, oil grooves, windows, and perfect halves.
- Parts from 3" to 34" O.D.

CALL US!
1-800-228-4043



Precision ground fixtures are used to machine bearing crush. Bearing crush is the amount of the bearing shell that protrudes above the exact centerline of the main housing or connecting rod bore. Compressive force applied to the split line of a bearing conforms the bearing to the housing or connecting rod in which it is placed.



Final inspection is conducted with the bearing placed in precision ground fixtures to assure proper bearing clearance and crush.



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