

LAMGLIDE™ BUSHINGS

LamGlide™ provides solutions to a number of engineering challenges!



Contact Lamina for ordering information.

 **Anchor Lamina Inc.**



LamGlide™ bushings can be used in many industry applications

- Metal Stamping
- Transfer Machinery
- Special Machines
- Automation
- Farm Equipment
- Sports and Fitness Equipment
- Medical Equipment

LamGlide™ bushings provide solutions to a number of engineering challenges.

- Ingests foreign particles
- Vibration dampening
- Compatible with most lubricants*
- High load, low speed applications
- Low moisture absorbency rate
- Can be operated without any added lubrication in certain cases

LamGlide™ bushings have outstanding physical, mechanical and chemical properties.

- Self-aligning
- Tolerates edge loading
- Dimensional stability
- Chemical resistant
- Lightweight material

Restrictions:

- Maximum operating temperature 482° F.
- I.D.s will be manufactured in accordance with Lamina's Class 3 tolerance grade unless otherwise specified.

*Not recommended for use with Molybdenum-based lubricants.





Application Data Sheet

Application Type (choose one and give appropriate details)

Linear linear stroke seen by bushing = _____ inches or mm
 maximum application speed = _____ cycles per minute
 total press stroke or machine stroke = _____ inches or mm

Radial rpm = _____

Combination (Linear & Radial) linear stroke seen by bushing = _____ inches or mm
 +
 degrees of rotation seen by bushing = _____
 or
 rpm = _____

Application Description

Stamping Die Mold Automation Equipment Machinery Marine
 Other (specify) _____

I.D. (Nominal Inside Diameter) = _____ inches or mm

I.D. Tolerance =

- 0.0000
 + _____ inches or mm
 + _____ inches or mm
 + _____ inches or mm

Choose one tolerance scenario

If this *LamGlide*™ bushing is replacing an existing conventional or self-lubricated bushing, state manufacturer's name and part number and skip the remainder of this form. _____

or specify ANSI/ISO fit class ("g6", "H7", etc.) _____

O.D. (Nominal Outside Diameter) = _____ inches or mm

O.D. Tolerance =

+0.0000 **Demountable** -0.0000 **Press-Fit**
 - _____ inches or mm + _____ inches or mm
 - _____ inches or mm + _____ inches or mm
 - _____ inches or mm + _____ inches or mm

Choose one tolerance scenario

or specify ANSI/ISO fit class ("g6", "H7", etc.) _____

Nominal Length = _____ inches or mm

Length Tolerance = +/- _____ inches or mm

Guidepost / Mating Shaft Nominal Diameter = _____ inches or mm

Guidepost / Mating Shaft Tolerance =

+0.0000
 - _____ inches or mm
 - _____ inches or mm
 - _____ inches or mm

Choose one tolerance scenario

or specify ANSI/ISO fit class ("g6", "H7", etc.) _____

Application Steady-State Operating Temperature (or Range of Temperatures) = _____ (°F or °C)

Thrust Load (if known) = _____ lbf or kN? **Chemical Exposure (if any)?** _____





Committed to Quality & Customer Satisfaction

Anchor Lamina is committed to be the "customer focused" world-class supplier of choice to the metal-working and plastics forming industry.

We will help our customers to compete globally by providing innovative and value added products and services.

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