Insulated with rubber or synthetic, Bushings Inc. “Rubberflex” Bushings and Mountings provide flexible solutions for a broad array of applications.

“Rubberflex” Bushings and Mountings:

- Save Investment Dollars - Can be Fabricated from Existing Tooling and Fixtures
- Absorb Both Linear and Torsional Vibration
- Reduce Noise
- Eliminate the Need for Lubrication
- Provides Highest Fatigue Life with Rubber in Compression and Shear Design
- Reduce Maintenance
- Absorb Shock
- Sustain Very High Static and Dynamic Loads
- Compensate for Misalignment

“Rubberflex” Bushings and Mountings are produced to your specifications at exceptionally low cost, even in small quantities. Their inner and outer sleeves are separated by an elastic wall that also holds them together with a strong mechanical bond. The elastic takes up all the movement without permitting the bonding surfaces to move.

“Rubberflex” Bushings are available in two general types:

Torsional Bushings are used in oscillating movement applications. The thickness of the elastic wall governs deflection under load. “Rubberflex” Bushings can permit unusually high torsional angles. When a torsional bushing is assembled on a shaft or similar solid member, the elastic insulator also serves as a gas, water, and fluid-tight joint. Synthetics, instead of rubber, are recommended where oil is to be sealed.

Protective bushings isolate delicate bearings, gears, sprockets or splined couplings against sudden load, shock, the effects of misalignment and other potentially damaging forces.

Choice of Materials

“Rubberflex” Bushings and mountings are made by two methods - shot type or vulcanized to the Inner Sleeve. Thus they can be furnished in virtually any metal - brass, steel, stainless steel, bronze, porous bronze, copper or plated metal - as well as plastics.

Selecting the Correct Bushing

If you are designing a new product, looking towards systems integration to reduce the number of parts, attempting to solve specific application problems, or simply trying to
reduce noise and vibration in an existing mechanism your bushing design should be based on the physical and mechanical characteristics of the application.

The proper design takes into consideration radial, (both static and dynamic), axial, torsional, and conical loads and their combined effects. Plus cycle speeds and frequency of application, size and space limitations (shaft size/maximum O.D. / I.D., or length) and any abnormal environmental influences such as exposure to heat, oil or solvents.

**Existing Tooling and Fixtures**

For all of the above reasons, we recommend that you contact us; we can offer assistance in both new design and troubleshooting. Based on our experience, and the accumulation of tooling from prior years (there are many sizes we can offer which require only assembly – without the expense of special tooling) we can help you determine the least expensive approach to match your specific requirement. Please contact us at the numbers shown below, or through our website.

*Bushings, Inc.*
*1967 Rochester Industrial Drive • Rochester Hills, MI 48309-3340*
*Phone: (248) 650-0603 • Fax: (248) 650-0606*
*www.bushingsinc.com*
*Distributed by S.W. Anderson Co.*
The **Bushings Inc. “Silent-Lign” Flexible Bearing** is a field-proven sleeve bearing assembly designed to offer low initial cost with a minimum number of parts. The “Silent-Lign” Bearing provides low installation cost, with extreme ease of application. Low maintenance cost with a constantly lubricated bearing. Plus additional design elements such as a neoprene-flexing medium, which accommodates shaft misalignment and provides quiet operation, and metal parts with an outside diameter ground for ease of assembly.

The following features help the design engineer solve complex problems involved in new product design and replacement on new and used equipment.

**“Silent-Lign” Flexible Bearings**

- Accommodate Maximum Amount of Misalignment
- Silent - Eliminates Transmission of Noise
- Porous Bearings – Constantly Self-Lubricating
- Oil Resistant Neoprene-Flexing Medium
- Amazingly Low in Cost
- No Close-In During Press Fitting. No Line-ream required
- Self Aligning - Utilizes the Entire Inside Diameter of the Bearing (No Shaft Gall at the Edges)

**Quiets New and Used Equipment**

The “Silent-Lign” solves your complex engineering problems, both in new product design and replacement on noisy, new and used equipment. Field proven, these Sleeve Bearings accommodate maximum shaft misalignment, plus quiet noisy equipment with a flexible neoprene medium.

The “Silent-Lign” sleeve bearing offers low initial cost, and minimal maintenance expense, while providing durable, reliable service. “Silent-Lign” bearings are oil impregnated. The porous bronze sleeve acts as a metallic sponge. It constantly obtains sufficient lubrication through absorption with the application of a few drops of oil as necessary. The neoprene wall is an oil resistant flexing medium. It can accommodate a high angle of torsional movement. As the amount of misalignment increases, the thickness of the neoprene is increased and its length is reduced. This permits the entire I.D. of the bearing to be utilized, with no shaft gall at the edges. The neoprene wall also acts as an isolating agent, silencing vibration, and eliminating the transmission of noise. The outer shell of the bearing cartridge is ground for ease of assembly.

Select the correct Bushings Inc. “Silent Lign” Bearing part number from stock, or special order based on the shaft sizes and complete dimensions shown on the reverse.
**"Silent-Lign" Flexible Bearing Dimensions**  
**Shelf Stock Items**

<table>
<thead>
<tr>
<th>Part No</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
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<tbody>
<tr>
<td>SLB-15300</td>
<td>.375</td>
<td>.376</td>
<td>.999</td>
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<td>.502</td>
<td>.999</td>
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<td>1&quot;</td>
<td>7/8&quot;</td>
</tr>
<tr>
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<td>.627</td>
<td>1.249</td>
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<td>1 1/8&quot;</td>
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<tr>
<td>SLB-15600</td>
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<td>.753</td>
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<td>SLB-15700</td>
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<td>.877</td>
<td>1.624</td>
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</tr>
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<td>SLB-16000</td>
<td>1.001</td>
<td>1.002</td>
<td>1.624</td>
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<td>1 3/8&quot;</td>
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<tr>
<td>SLB-16100</td>
<td>1.125</td>
<td>1.126</td>
<td>1.873</td>
<td>1 1/2&quot;</td>
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<td>1 5/8&quot;</td>
</tr>
</tbody>
</table>

**Special Order**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLB-15100</td>
<td>.126 - .127</td>
<td>.624 - .625</td>
<td>3/8&quot;</td>
<td>1/2&quot;</td>
<td>7/16&quot;</td>
<td>18 ga.</td>
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<tr>
<td>SLB-16200</td>
<td>1.251 - 1.252</td>
<td>1.873 - 1.875</td>
<td>1 1/2&quot;</td>
<td>1 3/4&quot;</td>
<td>1 5/8&quot;</td>
<td>16 ga.</td>
</tr>
</tbody>
</table>

In addition, hundreds of other sizes can be designed to fit existing or new applications. “Rubber-Flex” Bushings are also made under the same general design parameters. With existing tooling accumulated during prior years, we can offer many sizes which require only assembly – no special tooling expense. For factory recommendations, simply call us, or fill out the Engineering Data Sheet on our website www.bushingsinc.com and forward to our office.

Bushings, Inc.  
1967 Rochester Industrial Drive • Rochester Hills, MI 48309-3340  
Phone: (248) 650-0603 • Fax: (248) 650-0606  
www.bushingsinc.com  
Distributed by S.W. Anderson Co.
The **Bushings Inc. “Silent-Lign” Pillow Block** combines the best features of a constantly lubricated sleeve bearing, and an oil-resistant Neoprene flexing medium, within a sturdy Zinc-Dichromate plated, stamped and welded steel mounting bracket.

**“Silent-Lign” Pillow Blocks**

- Accommodate Maximum Amount of Misalignment
- Stop Vibration
- Eliminate Transmission of Noise
- Low Profile – where Clearance is a Consideration
- Constantly Self-Lubricating – Porous Bronze Sleeve
- Oil Resistant Neoprene Flexing Medium
- Come Complete with Rustproof Stamped Steel Bracket with Slotted Mounting Holes
- Self Aligning - Utilizes the Entire Inside Diameter of the Bearing (No Shaft Gall at the Edges)

**Quiets New and Used Equipment**

The “Silent-Lign” solves your complex engineering problems, both in new product design and replacement on noisy, new and used equipment. Field proven, these Pillow Blocks accommodate maximum shaft misalignment, plus quiet noisy equipment by eliminating vibration.

Featuring the “Silent-Lign” sleeve bearing cartridge, these Pillow Block assemblies offer low initial cost, and minimal maintenance expense, while providing durable, reliable service. “Silent-Lign” bearings are oil impregnated. The porous bronze sleeve acts as a metallic sponge. It constantly obtains sufficient lubrication through absorption with the application of a few drops of oil as necessary. The neoprene wall is an oil resistant flexing medium. It can accommodate a high angle of torsional movement. As the amount of misalignment increases, the thickness of the neoprene is increased and its length is reduced. This permits the entire I.D. of the bearing to be utilized, with no shaft gall at the edges. The neoprene wall also acts as an isolating agent, silencing vibration, and eliminating the transmission of noise. The outer shell of both the bearing cartridge, and the pillow block is plated steel. The pillow block features a sturdy rustproof (zinc dichromate plated), stamped steel, and welded mounting bracket with slotted mounting holes.

Select the correct Bushings Inc. “Silent-Lign” Pillow Block part number from our shelf stock based on the available shaft sizes (see reverse for full dimensional information – plus additional special order sizes available).
The **Bushings Inc. “Vibro–Leveler”** is a dual purpose, rubber-in-shear machine mount that suppresses the transmission of vibration and noise, and allows precision leveling of your machines.

**“Vibro–Leveler” Mounts:**

- Protect Industrial Machinery and Buildings from the Potentially Damaging Effects of Vibration and Shock
- Install Quickly and Easily
- Require No Special Parts or Maintenance
- Provide Precision Leveling Capability
- Fail – Safe Design
- Environmentally Friendly – Reduce Fatigue Related to Workshop Noise, Vibration and Shock
- Come Complete, Require No Tapping or Fitting

Simple in design, and rugged in construction, each “Vibro Leveler” has an inner cylinder with attached stud, which is insulated from the outer shell by a wall of mechanically bonded rubber.

**Safe and Smooth Operation**

Ten shelf-standard sizes can meet your specific requirements. Available in capacities from 10 to 1,000 pounds, “Vibro–Levelers” provide an ample safety margin. Even when overloaded to destruction, they only permit a drop of less than one-half inch.

Bushings, Inc. recommends “Vibro–Levelers” both for new and existing machines. Typical applications include printing equipment, enclosure systems, blowers, compressors, punch presses, vacuum pumps, hydraulic presses, jig borers, screw machines, snag grinders, offset press systems, and testing equipment.

**Installation**

Usually, “Vibro–Levelers” are installed under a machine. Simply raise or tilt the machine to allow a “Vibro–Leveler” to be slipped under the base. Insert its stud into the hold-down bolt hole in the base of the machine. To level the machine, adjust the lower nut upwards to hold the machine on an even plane, then lock the upper nut down to hold the machine in position. The “Vibro–Levelers” come complete including the leveling and locking nuts; no fitting, cutting, or threading of any kind is required. Where the machine must be kept at or near its original level, brackets are either bolted or welded to the side.
of the base. Ordinary structural brackets are ideal for this. Though seldom required, hold down bolt holes in the base of each mount permits securing to the floor.

While a typical installation requires four "Vibro-Levelers", any number may be used to accommodate machinery requiring more (or fewer) points of suspension. Once the total weight of the machine is established, refer to the accompanying specification table to determine the correct mounting number(s) based on their weight bearing capacities. The combined capacity of the number of mountings should equal or exceed the total weight of the machine to be supported. For example, if the machine weighs a total of 700 lbs. and mounts are to be positioned in a four point suspension pattern, each point supports 175 lbs., and four 200 lb. "Vibro-Levelers" (mounting number 3200) should be used.

If the machine to be supported is not symmetrical so that there would be considerably more weight on one end than the other, the mountings on the heavier end must be of correspondingly greater capacity.

<table>
<thead>
<tr>
<th>Mount Number</th>
<th>Load Capacity of Each Mounting (Pounds)</th>
<th>Shipping Weight Each</th>
<th>Maximum Deflection Under Rated Load</th>
<th>Height Floor to Top of Stud</th>
<th>Height (O.A.) Mount Inc'l Stud</th>
<th>Height of Stud Above Lower Nut</th>
<th>Dia. of Stud</th>
<th>Dia. of Housing</th>
<th>Bolt Hole Centers</th>
<th>Dia. of Flange Height</th>
<th>Dia. of Bolt Holes in Base</th>
<th>Height of Body Above Flange</th>
</tr>
</thead>
<tbody>
<tr>
<td>3010</td>
<td>10</td>
<td>5 oz.</td>
<td>.0625&quot;</td>
<td>1 1/8&quot;</td>
<td>2 1/8&quot;</td>
<td>1&quot;</td>
<td>5/16&quot;</td>
<td>1 1/4&quot;</td>
<td>1 7/8&quot;</td>
<td>2 1/2&quot;</td>
<td>11/64&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>3025</td>
<td>25</td>
<td>7 oz.</td>
<td>.0625&quot;</td>
<td>1 5/8&quot;</td>
<td>2 3/4&quot;</td>
<td>1&quot;</td>
<td>3/8&quot;</td>
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<td>11/64&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>3050</td>
<td>50</td>
<td>7 oz.</td>
<td>.0625&quot;</td>
<td>1 5/8&quot;</td>
<td>2 3/4&quot;</td>
<td>1&quot;</td>
<td>3/8&quot;</td>
<td>1 1/4&quot;</td>
<td>1 7/8&quot;</td>
<td>2 1/2&quot;</td>
<td>11/64&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>3100</td>
<td>100</td>
<td>10 oz.</td>
<td>.0625&quot;</td>
<td>1 3/4&quot;</td>
<td>3&quot;</td>
<td>1 1/8&quot;</td>
<td>3/8&quot;</td>
<td>1 1/2&quot;</td>
<td>2 7/16&quot;</td>
<td>3&quot;</td>
<td>11/64&quot;</td>
<td>5/16&quot;</td>
</tr>
<tr>
<td>3200</td>
<td>200</td>
<td>1 lb. 06 oz.</td>
<td>.0625&quot;</td>
<td>2 1/4&quot;</td>
<td>3 3/4&quot;</td>
<td>1 3/8&quot;</td>
<td>1/2&quot;</td>
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<td>11/64&quot;</td>
<td>3/8&quot;</td>
</tr>
<tr>
<td>3300</td>
<td>300</td>
<td>1 lb. 14 oz.</td>
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<td>4 3/4&quot;</td>
<td>1/2&quot;</td>
<td>2&quot;</td>
<td>3&quot;</td>
<td>3&quot;</td>
<td>3/6&quot;</td>
<td>3/8&quot;</td>
<td>2&quot;</td>
</tr>
<tr>
<td>3400</td>
<td>400</td>
<td>1 lb. 10 oz.</td>
<td>.0625&quot;</td>
<td>3 1/2&quot;</td>
<td>6&quot;</td>
<td>2 1/2&quot;</td>
<td>1/2&quot;</td>
<td>2 1/8&quot;</td>
<td>3 1/2&quot;</td>
<td>4 7/16&quot;</td>
<td>3 16&quot;</td>
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<tr>
<td>3500</td>
<td>500</td>
<td>1 lb. 10 oz.</td>
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<td>3 1/2&quot;</td>
<td>6&quot;</td>
<td>2 1/2&quot;</td>
<td>1/2&quot;</td>
<td>2 1/8&quot;</td>
<td>3 1/2&quot;</td>
<td>4 7/16&quot;</td>
<td>3 16&quot;</td>
<td>3/8&quot;</td>
</tr>
<tr>
<td>3750</td>
<td>750</td>
<td>9 lbs.</td>
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<td>4 3/4&quot;</td>
<td>8 3/8&quot;</td>
<td>4&quot;</td>
<td>1&quot;</td>
<td>4 1/2&quot;</td>
<td>6 1/2&quot;</td>
<td>7 3/4&quot;</td>
<td>3 8&quot;</td>
<td>5/8&quot;</td>
</tr>
<tr>
<td>4000</td>
<td>1000</td>
<td>9 lbs.</td>
<td>.0625&quot;</td>
<td>4 3/4&quot;</td>
<td>8 3/8&quot;</td>
<td>4&quot;</td>
<td>1&quot;</td>
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<td>6 1/2&quot;</td>
<td>7 3/4&quot;</td>
<td>3 8&quot;</td>
<td>5/8&quot;</td>
</tr>
</tbody>
</table>

Bushings, Inc.
1967 Rochester Industrial Drive · Rochester Hills, MI 48309-3340
Phone: (248) 650-0603 · Fax: (248) 650-0606
www.bushingsinc.com
Distributed by S.W. Anderson Co.
VIBRO-LEVELER

Machine Mounts
Cut Down Vibration
Shock and Noise

Allows Precision Leveling of Machines

Manufactured by
Bushings, Inc.
1967 Rochester Industrial Drive
Rochester Hills, Michigan 48309-3340

Distributed by

TELEPHONE 248-650-0603
FAX NO. 248-650-0606
VIBRO-LEVELERS
STOP VIBRATION AND LEVEL MACHINERY

10 STANDARD SIZES—CAPACITY: 10 LBS. TO 1,000 LBS.
Recommended for New or Existing:

- Blowers
- Compressors
- Buffers—Polishers
- Vacuum Pumps
- Punch Presses
- Forging Hammers

NO OTHER TYPE MACHINERY MOUNTING HAS ALL THESE FEATURES:

- Rubber-in-shear Vibration Dampner and Precision Leveler
- Ease of Installation
- No special parts required
- No tapping or fitting (Vibro-Levelers come complete)
- No floor cutting (and floor repair)
- Low Cost

Vibro-Leveler (Dual Purpose Machinery Mountings that stop vibration transmission and level machines) are as simple in design and construction as they are easy to install.

An inner cylinder with the stud, is insulated from the outer shell by a wall of mechanically bonded rubber. They have an ample safety margin. Overloaded to destruction they will allow a drop of less than \( \frac{1}{2}'' \).

Installation

Vibro-Levelers are usually installed under the machine. The machine is either raised or

<table>
<thead>
<tr>
<th>Mounting Number</th>
<th>Load Capacity of Each Mounting (Pounds)</th>
<th>Shipping Weight Each</th>
<th>Maximum Deflection Under Rated Load</th>
<th>A Height Floor To Top of Nut (Min. Ft. Above Floor)</th>
<th>B Height (O.A.) Mount, Incl. Stud</th>
<th>C Height of Stud Above Lower Nut</th>
</tr>
</thead>
<tbody>
<tr>
<td>3010</td>
<td>10</td>
<td>5 oz.</td>
<td>0.0625''</td>
<td>11/8''</td>
<td>2 1/8''</td>
<td>1''</td>
</tr>
<tr>
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<td>25</td>
<td>7 oz.</td>
<td>0.0625''</td>
<td>15/8''</td>
<td>2 3/4''</td>
<td>1''</td>
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<tr>
<td>3050</td>
<td>50</td>
<td>7 oz.</td>
<td>0.0625''</td>
<td>15/8''</td>
<td>2 3/4''</td>
<td>1''</td>
</tr>
<tr>
<td>3100</td>
<td>100</td>
<td>10 oz.</td>
<td>0.0625''</td>
<td>13/4''</td>
<td>3''</td>
<td>1 1/8''</td>
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<tr>
<td>3200</td>
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<td>1 lb. 6 oz.</td>
<td>0.0625''</td>
<td>21/4''</td>
<td>3 3/4''</td>
<td>1 3/8''</td>
</tr>
<tr>
<td>3300</td>
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<td>1 lb. 14 oz.</td>
<td>0.0625''</td>
<td>23/4''</td>
<td>4 3/4''</td>
<td>2''</td>
</tr>
<tr>
<td>3400</td>
<td>400</td>
<td>1 lb. 10 oz.</td>
<td>0.0625''</td>
<td>31/2''</td>
<td>6''</td>
<td>2 1/2''</td>
</tr>
<tr>
<td>3500</td>
<td>500</td>
<td>1 lb. 10 oz.</td>
<td>0.0625''</td>
<td>31/2''</td>
<td>6''</td>
<td>2 1/2''</td>
</tr>
<tr>
<td>3750</td>
<td>750</td>
<td>9 lbs.</td>
<td>0.0625''</td>
<td>43/4''</td>
<td>8 3/8''</td>
<td>4''</td>
</tr>
<tr>
<td>4000</td>
<td>1000</td>
<td>9 lbs.</td>
<td>0.0625''</td>
<td>43/4''</td>
<td>8 3/8''</td>
<td>4''</td>
</tr>
</tbody>
</table>
VIBRO-LEVELERS
STOP VIBRATION AND LEVEL MACHINERY

tilted enough to let the Vibro-Leveler be slipped under the base and to allow the stud to be inserted into the hold-down bolt hole in the base of the machine.

The lower nut is turned to bring the machine to exact level and the upper nut locks it in position. The Vibro-Levelers come complete even to the leveling and locking nuts; no fitting, no cutting, no threading of any kind is required.

Where the machine must be kept at or near the original level, brackets are either bolted or welded to the side of the base. Ordinary structural brackets are ideal for this. (See sketches below.)

No Maintenance

Once installed there is no further attention required.

Selecting proper Vibro-Leveler to use

Vibro-Levelers are usually installed four per machine. However, any number may be used to suit machinery requiring more (or fewer) points of suspension.

Knowing the total weight of the machine, refer to the table of capacities. The combined capacity of the number of mountings should equal or exceed the total weight of the machine to be supported.

Thus, if the machine weighs a total of 3,500 lbs. and is to have a four-point suspension, each point supports 875 lbs., and four 1,000 lb. Vibro-Levelers should be used.

Though seldom necessary, hold-down bolt holes in the base of each mounting permits securing to the floor.

Non-Symmetrical Machines

If the machine to be supported is not symmetrical so that there would be considerably more weight on one end than the other, the mountings on the heavier end must be of correspondingly greater capacity.

Vibration Transmission through rigid connections to machine

Piping, electrical connections and other rigid members connected with the machine and the building may continue to transmit vibration after the installation of the Vibro-Levelers. Transmission of such vibration can be eliminated by using flexible metal hose or similar flexible connections.
THE NEW PILLOW BLOCK

"SILENT-LIGN"

A new and unique SILENT-LIGN Pillow Block engineered to combine the best features of a constantly lubricated sleeve bearing, and Neoprene, within a sturdy zinc dichromate plated stamped and welded steel mounting bracket.

This assembly provides ALL of the following

- OUTSTANDING FEATURES
1. Accommodates Maximum Amount Of Misalignment.
4. Oil Resistant Flexing Medium (Neoprene).
5. Rustproof Finish.
6. Amazingly Low In Cost.

advantages and will help solve many of the complex problems involved in engineering new products and replacement on noisy new or used equipment.

SEE REVERSE SIDE FOR FULL DIMENSIONAL INFORMATION

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>SHAFT SIZE</th>
<th>PART NUMBER</th>
<th>SHAFT SIZE</th>
</tr>
</thead>
<tbody>
<tr>
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<td>7/6”</td>
</tr>
<tr>
<td>1325-2</td>
<td>⅜”</td>
<td>1327-2</td>
<td>1”</td>
</tr>
<tr>
<td>1325-3</td>
<td>½”</td>
<td>1328-2</td>
<td>1⅛”</td>
</tr>
<tr>
<td>1326-1</td>
<td>⅝”</td>
<td>1328-4</td>
<td>1⅜”</td>
</tr>
<tr>
<td>1326-2</td>
<td>¾”</td>
<td>1329-2</td>
<td>1⅞”</td>
</tr>
</tbody>
</table>

Sufficient subsequent lubrication is obtained through absorption, by the porous metallic sponge, of a few drops of oil directly applied when necessary.

MANUFACTURED BY

BUSHINGS INC.

1967 ROCHESTER INDUSTRIAL DR. ROCHESTER HILLS, MI 48309-3340
### Standard Stock Sizes

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>I. D. FRAC.</th>
<th>I. D. DEC.</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1325-1</td>
<td>¼&quot;</td>
<td>0.251-0.252</td>
<td>1&quot;</td>
</tr>
<tr>
<td>1325-2</td>
<td>⅜&quot;</td>
<td>0.376-0.377</td>
<td>1&quot;</td>
</tr>
<tr>
<td>1325-3</td>
<td>½&quot;</td>
<td>0.501-0.502</td>
<td>1&quot;</td>
</tr>
<tr>
<td>1326-1</td>
<td>¾&quot;</td>
<td>0.626-0.627</td>
<td>1¼&quot;</td>
</tr>
<tr>
<td>1326-2</td>
<td>7/8&quot;</td>
<td>0.751-0.752</td>
<td>1¼&quot;</td>
</tr>
<tr>
<td>1327-1</td>
<td>1&quot;</td>
<td>0.876-0.877</td>
<td>1½&quot;</td>
</tr>
<tr>
<td>1327-2</td>
<td>1 ½&quot;</td>
<td>1.001-1.002</td>
<td>1½&quot;</td>
</tr>
<tr>
<td>1328-2</td>
<td>1¾&quot;</td>
<td>1.126-1.127</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>1328-4</td>
<td>1 ½&quot;</td>
<td>1.251-1.252</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>1329-2</td>
<td>1 ¼&quot;</td>
<td>1.502-1.503</td>
<td>1¾&quot;</td>
</tr>
</tbody>
</table>

**NOTE:**

The following PART NUMBERS have been discontinued as Stock Items and will be available on Special Order ONLY.

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>I. D. FRAC.</th>
<th>I. D. DEC.</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1325-4</td>
<td>9/16&quot;</td>
<td>0.313-0.314</td>
<td>1&quot;</td>
</tr>
<tr>
<td>1325-5</td>
<td>⅜&quot;</td>
<td>0.438-0.439</td>
<td>1&quot;</td>
</tr>
<tr>
<td>1326-3</td>
<td>9/16&quot;</td>
<td>0.566-0.567</td>
<td>1¼&quot;</td>
</tr>
<tr>
<td>1326-4</td>
<td>1⅛&quot;</td>
<td>0.688-0.689</td>
<td>1¼&quot;</td>
</tr>
<tr>
<td>1327-3</td>
<td>1⅛&quot;</td>
<td>0.813-0.814</td>
<td>1½&quot;</td>
</tr>
<tr>
<td>1327-4</td>
<td>1¾&quot;</td>
<td>0.939-0.940</td>
<td>1½&quot;</td>
</tr>
<tr>
<td>1327-5</td>
<td>1⅜&quot;</td>
<td>1.063-1.064</td>
<td>1½&quot;</td>
</tr>
<tr>
<td>1328-3</td>
<td>1⅜&quot;</td>
<td>1.189-1.190</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>1328-5</td>
<td>1⅜&quot;</td>
<td>1.314-1.315</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>1329-1</td>
<td>1⅞&quot;</td>
<td>1.437-1.438</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>1329-3</td>
<td>1⅞&quot;</td>
<td>1.626-1.627</td>
<td>1¾&quot;</td>
</tr>
<tr>
<td>1329-4</td>
<td>1 ½&quot;</td>
<td>1.377-1.378</td>
<td>1¾&quot;</td>
</tr>
</tbody>
</table>
"SILENT-LIGN"

FLEXIBLE BEARINGS

... a field-proven sleeve bearing assembly designed to offer low initial cost with a minimum of parts. Low installation cost with extreme ease of application. Low maintenance cost with a constantly lubricated bearing. Other plus benefits such as a neoprene flexing medium which allows shaft misalignment accommodation and extreme quietness of operation. Provides metal parts that are O. D. ground for ease in assembly.

All of the following advantages will help the design-engineer to solve complex problems involved in new product design and replacement on new and used equipment.

FEATURES

1. Accommodates Maximum Amount of Misalignment.
4. Oil Resistant Flexing Medium (Neoprene).
5. Amazingly Low in Cost.

SEE REVERSE SIDE FOR FULL DIMENSIONAL INFORMATION

MANUFACTURED BY

BUSHINGS INC.

1967 ROCHESTER INDUSTRIAL DRIVE • ROCHESTER HILLS, MICHIGAN 48309-3340
### Standard Stock Sizes

<table>
<thead>
<tr>
<th>Part No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLB-15100</td>
<td>.126-</td>
<td>.624-</td>
<td>3/8</td>
<td>1/2</td>
<td>7/16</td>
<td>18 ga.</td>
</tr>
<tr>
<td>SLB-15200</td>
<td>.251-</td>
<td>.624-</td>
<td>3/8</td>
<td>5/8</td>
<td>1/2</td>
<td>18 ga.</td>
</tr>
<tr>
<td>SLB-15300</td>
<td>.375-</td>
<td>.999-</td>
<td>5/8</td>
<td>1</td>
<td>7/8</td>
<td>18 ga.</td>
</tr>
<tr>
<td>SLB-15400</td>
<td>.501-</td>
<td>.999-</td>
<td>5/8</td>
<td>1</td>
<td>7/8</td>
<td>18 ga.</td>
</tr>
<tr>
<td>SLB-15500</td>
<td>.626-</td>
<td>1.249-</td>
<td>7/8</td>
<td>1-1/4</td>
<td>1-1/8</td>
<td>16 ga.</td>
</tr>
<tr>
<td>SLB-15600</td>
<td>.751-</td>
<td>1.249-</td>
<td>7/8</td>
<td>1-1/4</td>
<td>1-1/8</td>
<td>16 ga.</td>
</tr>
<tr>
<td>SLB-15700</td>
<td>.876-</td>
<td>1.624-</td>
<td>1-1/4</td>
<td>1-1/2</td>
<td>1-3/8</td>
<td>16 ga.</td>
</tr>
<tr>
<td>SLB-16000</td>
<td>1.001-</td>
<td>1.624-</td>
<td>1-1/4</td>
<td>1-1/2</td>
<td>1-3/8</td>
<td>16 ga.</td>
</tr>
<tr>
<td>SLB-16200</td>
<td>1.251-</td>
<td>1.873-</td>
<td>1-1/2</td>
<td>1-3/4</td>
<td>1-5/8</td>
<td>16 ga.</td>
</tr>
</tbody>
</table>

In addition, hundreds of other sizes can be designed to fit existing or new applications. Rubber-Flex Bushings are made under the same general design and through the accumulation of tooling from prior years, there are many sizes we can offer which require only assembly — without the expense of special tooling. For factory recommendations, simply fill out the attached Engineering Data Sheet and mail to our Office.

Silent-Lign Bearings have been applied to all fields for over twenty years. All types of bearing material have been utilized and can be adapted to fit specific needs such as: Brass, Bronze, Porous Bronze, Nylon, Delrin, Needle Bearings, Roller Bearings, Ball Bearings, etc.