

**SILVERTHIN JSU060XP0****6 in Sealed Type X Thin Section Bearing****Specifications**

|                                 |                           |
|---------------------------------|---------------------------|
| Bore (B)                        | 6.000 in                  |
| Outside Diameter (D)            | 6.750 in                  |
| Width                           | 1/2"                      |
| Land Diameter (L <sub>1</sub> ) | 6.277 in                  |
| Land Diameter (L <sub>2</sub> ) | 6.473 in                  |
| Approximate Weight              | 0.81 lbs                  |
| Separator                       | Brass; snapover separator |
| Precision Class                 | ABEC Class 1              |
| Bearing Type                    | 4-Point Contact (Type X)  |
| Seals, Shields                  | Buna N Rubber Seal        |
| Unit System                     | Inch                      |

**Load Capacities**

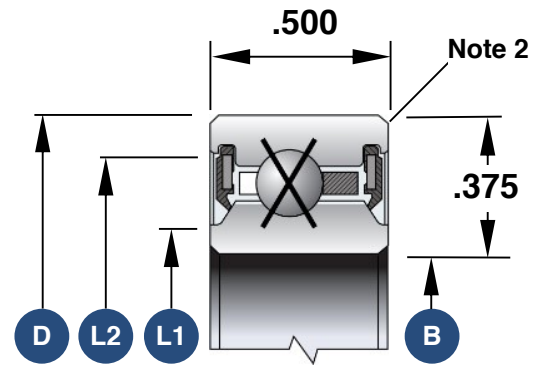
|                     |              |
|---------------------|--------------|
| Static Radial Load  | 3,070 lbf    |
| Dynamic Radial Load | 1,770 lbf    |
| Static Thrust Load  | 7,660 lbf    |
| Dynamic Thrust Load | 2,840 lbf    |
| Static Moment Load  | 9,770 in-lbs |
| Dynamic Moment Load | 4,235 in-lbs |
| Torque Max No Load  | 6 in-lbs     |

**Interchange**

|            |                             |        |                              |        |                            |     |                            |
|------------|-----------------------------|--------|------------------------------|--------|----------------------------|-----|----------------------------|
| Silverthin | <a href="#">JSU060XP0</a>   | Kaydon | <a href="#">JU060XP0</a>     | Kaydon | <a href="#">JU060XP0</a>   | INA | <a href="#">CSXU0602RS</a> |
| SKF        | <a href="#">FPXU6002RS1</a> | FAG    | <a href="#">L18SG6002RSD</a> | NSK    | <a href="#">NBX15212DD</a> | NTN | <a href="#">KXJ060LL</a>   |
| SSB        | <a href="#">RJU060XP0</a>   | RBC    | <a href="#">JU060XP0*RBC</a> |        |                            |     |                            |

**Brass; snapover separator**

3/16" balls



1. Load capacities are not additive
2. The maximum shaft or housing fillet radius that the bearing corners will clear for this series is 0.040"
3. Race Width Tolerance: +0.000 -0.005"

**Also Available**

|                              |                           |
|------------------------------|---------------------------|
| Open Angular Contact         | <a href="#">SC060AR0</a>  |
| Open Radial Contact          | <a href="#">SC060CP0</a>  |
| Open 4-Point Contact         | <a href="#">SC060XP0</a>  |
| Sealed Radial Contact        | <a href="#">JSU060CP0</a> |
| Open Duplexed (Back-to-Back) | <a href="#">SC060BR0</a>  |
| Open Duplexed (Face-to-Face) | <a href="#">SC060FR0</a>  |