

**SILVERTHIN JSU120XP0****12 in Sealed Type X Thin Section Bearing****Specifications**

Bore (B)	12.000 in
Outside Diameter (D)	12.750 in
Width	1/2"
Land Diameter (L <sub>1</sub> )	12.277 in
Land Diameter (L <sub>2</sub> )	12.473 in
Approximate Weight	1.56 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**

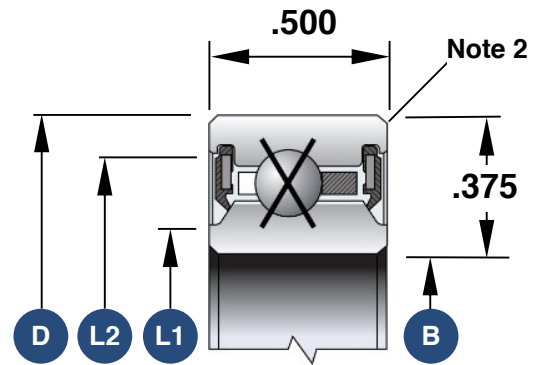
Static Radial Load	5,950 lbf
Dynamic Radial Load	2,620 lbf
Static Thrust Load	14,880 lbf
Dynamic Thrust Load	4,420 lbf
Static Moment Load	36,830 in-lbs
Dynamic Moment Load	12,175 in-lbs
Torque Max No Load	23 in-lbs

**Interchange**

Silverthin	<a href="#">JSU120XP0</a>	Kaydon	<a href="#">JU120XP0</a>	Kaydon	<a href="#">JU120XP0</a>	INA	<a href="#">CSXU1202RS</a>
SKF	<a href="#">FPXU12002RS1</a>	FAG	<a href="#">L18SG12002RSD</a>	NSK	<a href="#">NBX30412DD</a>	NTN	<a href="#">KXJ120LL</a>
SSB	<a href="#">RJU120XP0</a>	RBC	<a href="#">JU120XP0*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="#">SC120AR0</a>
Open Radial Contact	<a href="#">SC120CP0</a>
Open 4-Point Contact	<a href="#">SC120XP0</a>
Sealed Radial Contact	<a href="#">JSU120CP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SC120BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SC120FR0</a>