

**SILVERTHIN JSU045XP0****4.5 in Sealed Type X Thin Section Bearing****Specifications**

Bore (B)	4.500 in
Outside Diameter (D)	5.250 in
Width	1/2"
Land Diameter (L <sub>1</sub> )	4.777 in
Land Diameter (L <sub>2</sub> )	4.973 in
Approximate Weight	0.61 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**

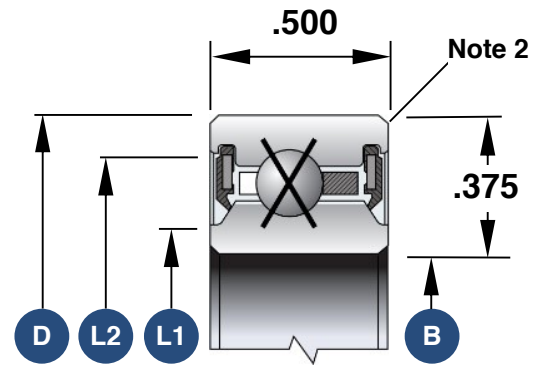
Static Radial Load	2,340 lbf
Dynamic Radial Load	1,510 lbf
Static Thrust Load	5,860 lbf
Dynamic Thrust Load	2,380 lbf
Static Moment Load	5,710 in-lbs
Dynamic Moment Load	2,760 in-lbs
Torque Max No Load	4 in-lbs

**Interchange**

Silverthin	<a href="#">JSU045XP0</a>	Kaydon	<a href="#">JU045XP0</a>	Kaydon	<a href="#">JU045XP0</a>	INA	<a href="#">CSXU0452RS</a>
SKF	<a href="#">FPXU4082RS1</a>	FAG	<a href="#">L18SG4082RSD</a>	NSK	<a href="#">NBX11412DD</a>	NTN	<a href="#">KXJ045LL</a>
SSB	<a href="#">RJU045XP0</a>	RBC	<a href="#">JU045XP0*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="#">SC045AR0</a>
Open Radial Contact	<a href="#">SC045CP0</a>
Open 4-Point Contact	<a href="#">SC045XP0</a>
Sealed Radial Contact	<a href="#">JSU045CP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SC045BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SC045FR0</a>