

**SILVERTHIN JSA030XPO****3 in Sealed Type X Thin Section Bearing****Specifications**

Bore (B)	3.000 in
Outside Diameter (D)	3.500 in
Width	1/4"
Land Diameter (L <sub>1</sub> )	3.186 in
Land Diameter (L <sub>2</sub> )	3.314 in
Approximate Weight	0.15 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**

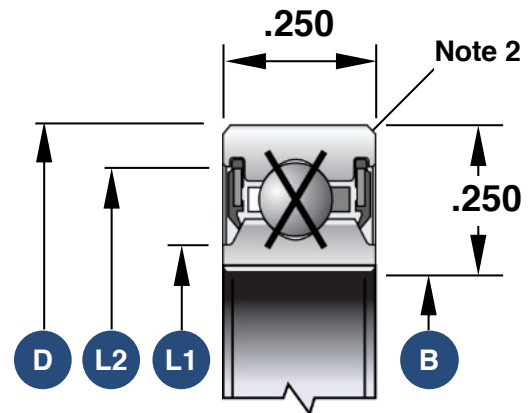
Static Radial Load	990 lbf
Dynamic Radial Load	645 lbf
Static Thrust Load	2,470 lbf
Dynamic Thrust Load	1,010 lbf
Static Moment Load	1,600 in-lbs
Dynamic Moment Load	785 in-lbs
Torque Max No Load	12 in-lbs

**Interchange**

Silverthin	<a href="#">JSA030XPO</a>	Kaydon	<a href="#">JA030XPO</a>	Kaydon	<a href="#">JA030XPO</a>	INA	<a href="#">CSXA0302RS</a>
SKF	<a href="#">FPXA3002RS1</a>	FAG	<a href="#">L18QA3002RSD</a>	NSK	<a href="#">NBX07606DD</a>	NTN	<a href="#">KXA076LL</a>
SSB	<a href="#">RJA030XPO</a>						

**Brass; snapover separator**

1/8" 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 0.025"
3. Race Width Tolerance: +0.000 -0.005"

**Also Available**

Open Angular Contact	<a href="#">SA030ARO</a>
Open Radial Contact	<a href="#">SA030CPO</a>
Open 4-Point Contact	<a href="#">SA030XPO</a>
Sealed Radial Contact	<a href="#">JSA030CPO</a>
Open Duplexed (Back-to-Back)	<a href="#">SA030BRO</a>
Open Duplexed (Face-to-Face)	<a href="#">SA030FRO</a>