

SILVERTHIN JSB050XP0**5 in Sealed Type X Thin Section Bearing****Specifications**

Bore (B)	5.000 in
Outside Diameter (D)	5.625 in
Width	5/16"
Land Diameter (L ₁)	5.231 in
Land Diameter (L ₂)	5.393 in
Approximate Weight	0.38 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

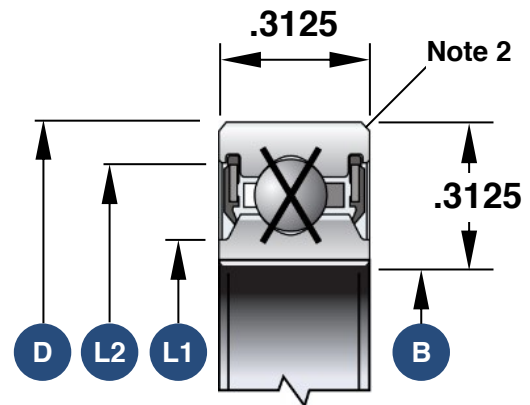
Static Radial Load	2,150 lbf
Dynamic Radial Load	1,235 lbf
Static Thrust Load	5,380 lbf
Dynamic Thrust Load	1,980 lbf
Static Moment Load	5,720 in-lbs
Dynamic Moment Load	2,465 in-lbs
Torque Max No Load	36 in-lbs

Interchange

Silverthin	JSB050XP0	Kaydon	JB050XP0	Kaydon	JB050XP0	INA	CSXB0502RS
SKF	FPXB5002RS1	FAG	L18RA5002RSD	NSK	NBX12707DD	NTN	KXB127LL
SSB	RJB050XP0						

Brass; snapover separator

5/32" 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	SB050ARO
Open Radial Contact	SB050CP0
Open 4-Point Contact	SB050XP0
Sealed Radial Contact	JSB050CP0
Open Duplexed (Back-to-Back)	SB050BR0
Open Duplexed (Face-to-Face)	SB050FR0