

SILVERTHIN JSA050XP0**5 in Sealed Type X Thin Section Bearing****Specifications**

Bore (B)	5.000 in
Outside Diameter (D)	5.500 in
Width	1/4"
Land Diameter (L ₁)	5.186 in
Land Diameter (L ₂)	5.314 in
Approximate Weight	0.24 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

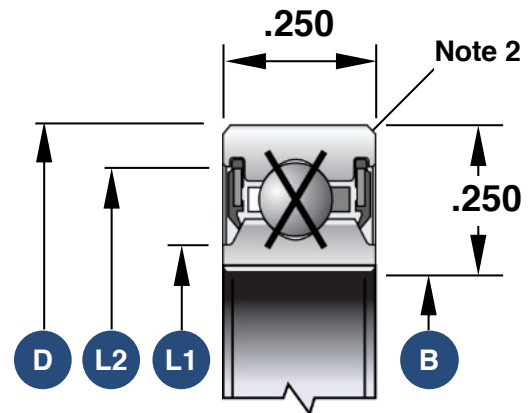
Static Radial Load	1,590 lbf
Dynamic Radial Load	860 lbf
Static Thrust Load	3,980 lbf
Dynamic Thrust Load	1,400 lbf
Static Moment Load	4,180 in-lbs
Dynamic Moment Load	1,695 in-lbs
Torque Max No Load	36 in-lbs

Interchange

Silverthin	JSA050XP0	Kaydon	JA050XP0	Kaydon	JA050XP0	INA	CSXA0502RS
SKF	FPXA5002RS1	FAG	L18QA5002RSD	NSK	NBX12706DD	NTN	KXA127LL
SSB	RJA050XP0						

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	SA050AR0
Open Radial Contact	SA050CP0
Open 4-Point Contact	SA050XP0
Sealed Radial Contact	JSA050CP0
Open Duplexed (Back-to-Back)	SA050BR0
Open Duplexed (Face-to-Face)	SA050FR0