

SILVERTHIN SC050XP0**5 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	5.000 in
Outside Diameter (D)	5.750 in
Width	3/8"
Land Diameter (L ₁)	5.277 in
Land Diameter (L ₂)	5.473 in
Approximate Weight	0.58 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

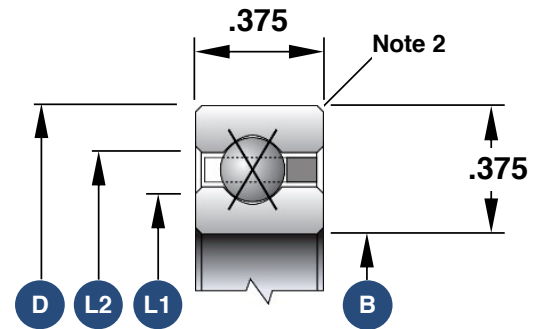
Static Radial Load	2,590 lbf
Dynamic Radial Load	1,600 lbf
Static Thrust Load	6,460 lbf
Dynamic Thrust Load	2,540 lbf
Static Moment Load	6,950 in-lbs
Dynamic Moment Load	3,225 in-lbs

Interchange

Silverthin	SC050XP0	Kaydon	KC050XP0	Kaydon	KC050XP0	INA	CSXC050
SKF	FPXC500	FAG	L18SA500	NSK	NBX12709	NTN	KXC050
SSB	RC050XP0	RBC	KC050XP0*RBC				

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	SC050ARO
Open Radial Contact	SC050CPO
Sealed Radial Contact	JSU050CPO
Sealed 4-Point Contact	JSU050XP0
Open Duplexed (Back-to-Back)	SC050BR0
Open Duplexed (Face-to-Face)	SC050FR0