

SILVERTHIN SF050XPO**5 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	5.000 in
Outside Diameter (D)	6.500 in
Width	3/4"
Land Diameter (L ₁)	5.555 in
Land Diameter (L ₂)	5.945 in
Approximate Weight	2.30 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

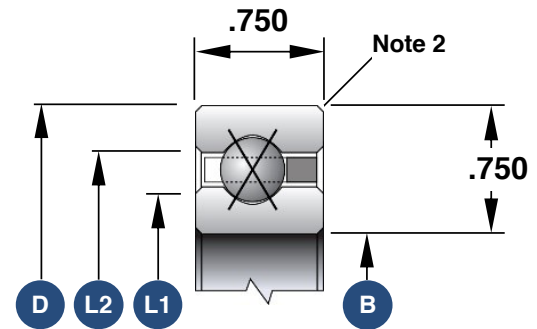
Static Radial Load	6,490 lbf
Dynamic Radial Load	5,170 lbf
Static Thrust Load	16,220 lbf
Dynamic Thrust Load	7,760 lbf
Static Moment Load	18,660 in-lbs
Dynamic Moment Load	11,155 in-lbs

Interchange

Silverthin	SF050XPO	Kaydon	KF050XPO	Kaydon	KF050XPO	INA	CSXF050
SKF	FPXF500	FAG	L18VA500	NSK	NBX12719	NTN	KXF050
SSB	RF050XPO	RBC	KF050XPO*RBC				

Brass; snapover separator

3/8" 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 0.080"
3. Race Width Tolerance: +0.000 -0.005"

Also Available

Open Angular Contact	SF050ARO
Open Radial Contact	SF050CPO
Open Duplexed (Back-to-Back)	SF050BRO
Open Duplexed (Face-to-Face)	SF050FRO