

SILVERTHIN SF070XP0**7 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	7.000 in
Outside Diameter (D)	8.500 in
Width	3/4"
Land Diameter (L ₁)	7.555 in
Land Diameter (L ₂)	7.945 in
Approximate Weight	3.20 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

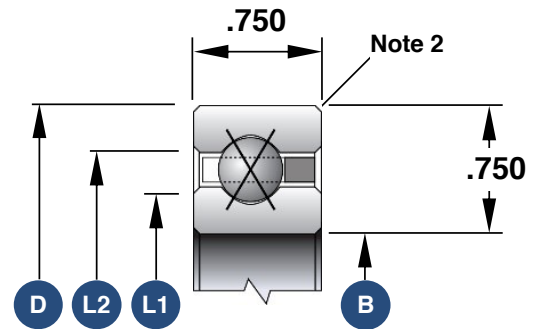
Static Radial Load	8,750 lbf
Dynamic Radial Load	6,105 lbf
Static Thrust Load	21,870 lbf
Dynamic Thrust Load	9,460 lbf
Static Moment Load	33,890 in-lbs
Dynamic Moment Load	17,745 in-lbs

Interchange

Silverthin	SF070XP0	Kaydon	KF070XP0	Kaydon	KF070XP0	INA	CSXF070
SKF	FPXF700	FAG	L18VA700	NSK	NBX17719	NTN	KXF070
SSB	RF070XP0	RBC	KF070XP0*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	SF070ARO
Open Radial Contact	SF070CPO
Open Duplexed (Back-to-Back)	SF070BR0
Open Duplexed (Face-to-Face)	SF070FR0