

SILVERTHIN SF090XPO**9 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	9.000 in
Outside Diameter (D)	10.500 in
Width	3/4"
Land Diameter (L ₁)	9.555 in
Land Diameter (L ₂)	9.945 in
Approximate Weight	3.90 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

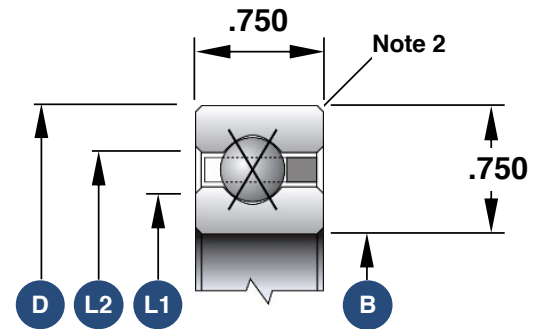
Static Radial Load	11,000 lbf
Dynamic Radial Load	6,945 lbf
Static Thrust Load	27,510 lbf
Dynamic Thrust Load	11,030 lbf
Static Moment Load	53,640 in-lbs
Dynamic Moment Load	25,410 in-lbs

Interchange

Silverthin	SF090XPO	Kaydon	KF090XPO	Kaydon	KF090XPO	INA	CSXF090
SKF	FPXF900	FAG	L18VA900	NSK	NBX22819	NTN	KXF090
SSB	RF090XPO	RBC	KF090XPO*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	SF090ARO
Open Radial Contact	SF090CPO
Open Duplexed (Back-to-Back)	SF090BRO
Open Duplexed (Face-to-Face)	SF090FRO