

SILVERTHIN SF080XPO**8 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	8.000 in
Outside Diameter (D)	9.500 in
Width	3/4"
Land Diameter (L ₁)	8.555 in
Land Diameter (L ₂)	8.945 in
Approximate Weight	3.50 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

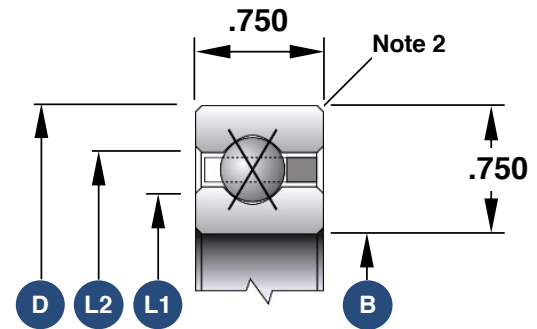
Static Radial Load	9,880 lbf
Dynamic Radial Load	6,535 lbf
Static Thrust Load	24,690 lbf
Dynamic Thrust Load	10,260 lbf
Static Moment Load	43,200 in-lbs
Dynamic Moment Load	21,455 in-lbs

Interchange

Silverthin	SF080XPO	Kaydon	KF080XPO	Kaydon	KF080XPO	INA	CSXF080
SKF	FPXF800	FAG	L18VA800	NSK	NBX20319	NTN	KXF080
SSB	RF080XPO	RBC	KF080XPO*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	SF080ARO
Open Radial Contact	SF080CPO
Open Duplexed (Back-to-Back)	SF080BRO
Open Duplexed (Face-to-Face)	SF080FRO