

SILVERTHIN SF100XPO**10 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	10.000 in
Outside Diameter (D)	11.500 in
Width	3/4"
Land Diameter (L ₁)	10.555 in
Land Diameter (L ₂)	10.945 in
Approximate Weight	4.30 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

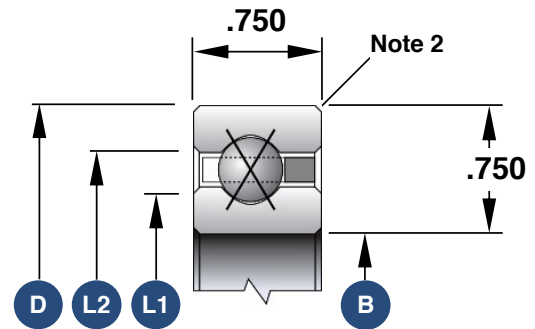
Static Radial Load	12,130 lbf
Dynamic Radial Load	7,340 lbf
Static Thrust Load	30,330 lbf
Dynamic Thrust Load	11,770 lbf
Static Moment Load	65,210 in-lbs
Dynamic Moment Load	29,610 in-lbs

Interchange

Silverthin	SF100XPO	Kaydon	KF100XPO	Kaydon	KF100XPO	INA	CSXF100
SKF	FPXF1000	FAG	L18VA1000	NSK	NBX25419	NTN	KXF100
SSB	RF100XPO	RBC	KF100XPO*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	SF100ARO
Open Radial Contact	SF100CPO
Open Duplexed (Back-to-Back)	SF100BRO
Open Duplexed (Face-to-Face)	SF100FRO