

**SILVERTHIN SF300XP0****30 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	30.000 in
Outside Diameter (D)	31.500 in
Width	3/4"
Land Diameter (L <sub>1</sub> )	30.555 in
Land Diameter (L <sub>2</sub> )	30.945 in
Approximate Weight	13.00 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**

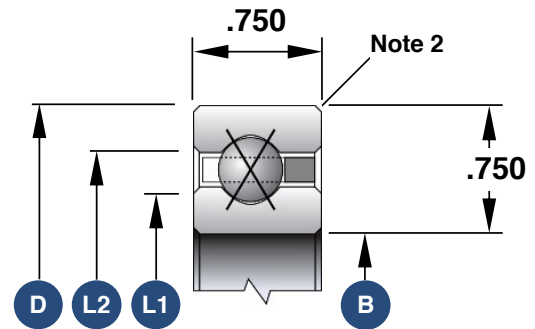
Static Radial Load	34,700 lbf
Dynamic Radial Load	13,065 lbf
Static Thrust Load	86,760 lbf
Dynamic Thrust Load	23,720 lbf
Static Moment Load	533,600 in-lbs
Dynamic Moment Load	150,710 in-lbs

**Interchange**

Silverthin	<b>SF300XP0</b>	Kaydon	<b>KF300XP0</b>	Kaydon	<b>KF300XP0</b>	INA	<b>CSXF300</b>
SKF	<b>FPXF3000</b>	FAG	<b>L18VA3000</b>	NSK	<b>NBX76219</b>	NTN	<b>KXF300</b>
SSB	<b>RF300XP0</b>	RBC	<b>KF300XP0*RBC</b>				

**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	<b>SF300ARO</b>
Open Radial Contact	<b>SF300CPO</b>
Open Duplexed (Back-to-Back)	<b>SF300BRO</b>
Open Duplexed (Face-to-Face)	<b>SF300FRO</b>