# SILVERTHIN SF250XP0

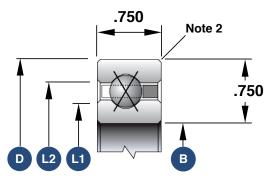
25 in Open Type X Thin Section Bearing

## Specifications

Bore (B)	25.000 in
Outside Diameter (D)	26.500 in
Width	3/4"
Land Diameter (L <sub>1</sub> )	25.555 in
Land Diameter ( $L_2$ )	25.945 in
Approximate Weight	10.90 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

### 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"

# **Load Capacities**

Static Radial Load	29,060 lbf
Dynamic Radial Load	11,910 lbf
Static Thrust Load	72,650 lbf
Dynamic Thrust Load	21,070 lbf
Static Moment Load	374,200 in-lbs
Dynamic Moment Load	115,035 in-lbs

#### Also Available

Open Angular Contact	SF250AR0
Open Radial Contact	SF250CP0
Open Duplexed (Back-to-Back)	SF250BR0
Open Duplexed (Face-to-Face)	SF250FR0

## Interchange

Silverthin	SF250XPO	Kaydon	KF250XP0	Kaydon	KF250XPO	INA	CSXF250
SKF	FPXF2500	FAG	L18VA2500	NSK	NBX63519	NTN	KXF250
SSB	RF250XP0	RBC	KF250XP0*RBC				