# SILVERTHIN SCO60XPO

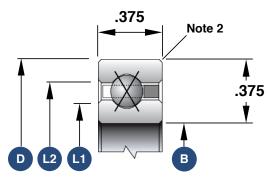
# 6 in Open Type X Thin Section Bearing

### Specifications

Bore (B)	6.000 in
DOIE (D)	0.000 III
Outside Diameter (D)	6.750 in
Width	3/8"
Land Diameter (L <sub>1</sub> )	6.277 in
Land Diameter $(L_2)$	6.473 in
Approximate Weight	0.63 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

3/16" 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 0.040"
- 3. Race Width Tolerance: +0.000 -0.005"

## **Load Capacities**

Static Radial Load	3,070 lbf
Dynamic Radial Load	1,770 lbf
Static Thrust Load	7,660 lbf
Dynamic Thrust Load	2,840 lbf
Static Moment Load	9,770 in-lbs
Dynamic Moment Load	4,235 in-lbs

#### Also Available

Open Angular Contact	SC060AR0
Open Radial Contact	SC060CP0
Sealed Radial Contact	JSU060CP0
Sealed 4-Point Contact	JSU060XP0
Open Duplexed (Back-to-Back)	SC060BR0
Open Duplexed (Face-to-Face)	SC060FR0

### Interchange

Silverthin	SC060XPO	Kaydon	KC060XP0	Kaydon	KC060XPO	INA	CSXC060
SKF	FPXC600	FAG	L18SA600	NSK	NBX15209	NTN	KXC060
SSB	RC060XP0	RBC	KC060XP0*RBC				