# **SILVERTHIN SC110XPO**

# 11 in Open Type X Thin Section Bearing

### **Specifications**

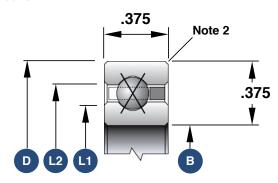
Bore (B)	11.000 in	
Outside Diameter (D)	11.750 in	
Width	3/8"	
Land Diameter (L <sub>1</sub> )	11.277 in	
Land Diameter (L <sub>2</sub> )	11.473 in	
Approximate Weight	1.16 lbs	
Separator	Brass; snapover separator	
Precision Class	ABEC Class 1	
Bearing Type	4-Point Contact (Type X)	
Seals, Shields	None (Open)	
Unit System	Inch	

### **Load Capacities**

Static Radial Load	5,470 lbf
Dynamic Radial Load	2,495 lbf
Static Thrust Load	13,680 lbf
Dynamic Thrust Load	4,180 lbf
Static Moment Load	31,110 in-lbs
Dynamic Moment Load	10,650 in-lbs

## 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"

#### Also Available

Open Angular Contact	SC110AR0
Open Radial Contact	SC110CP0
Sealed Radial Contact	JSU110CP0
Sealed 4-Point Contact	JSU110XP0
Open Duplexed (Back-to-Back)	SC110BR0
Open Duplexed (Face-to-Face)	SC110FR0

### Interchange

Silverthin	SC110XPO	Kaydon	KC110XP0
SKF	FPXC1100	FAG	L18SA1100
SSB	RC110XP0	RBC	KC110XP0*RBC

Kaydon	KC110XPO	INA	CSXC110
NSK	NBX27909	NTN	KXC110