# **SILVERTHIN SB050CP0**

# 5 in Open Type C Thin Section Bearing

### **Specifications**

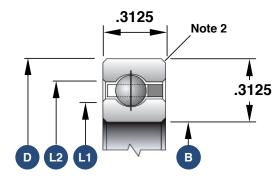
Bore (B)	5.000 in
Outside Diameter (D)	5.625 in
Width	5/16"
Land Diameter (L <sub>1</sub> )	5.231 in
Land Diameter (L <sub>2</sub> )	5.393 in
Approximate Weight	0.38 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	Radial Contact (Type C)
Seals, Shields	None (Open)
Unit System	Inch

## **Load Capacities**

Static Radial Load	2,150 lbf
Dynamic Radial Load	935 lbf

### Brass; snapover separator

5/32" 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	SB050AR0
Open 4-Point Contact	SB050XP0
Sealed Radial Contact	JSB050CP0
Sealed 4-Point Contact	JSB050XP0
Open Duplexed (Back-to-Back)	SB050BR0
Open Duplexed (Face-to-Face)	SB050FR0

### Interchange

Silverthin	SB050CPO	Kaydon	KB050CP0	
SKF	FPCB500	FAG	L10RA500	
SSB	RB050CP0	RBC	KB050CP0*RBC	

Kaydon	KB050CPO	INA	CSCB050
NSK	NBC12707	NTN	KRB050