# **SILVERTHIN SB035XP0**

# 3.5 in Open Type X Thin Section Bearing

## **Specifications**

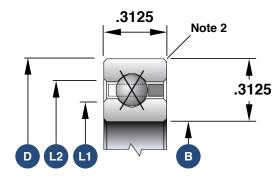
Bore (B)	3.500 in
Outside Diameter (D)	4.125 in
Width	5/16"
Land Diameter (L <sub>1</sub> )	3.731 in
Land Diameter (L <sub>2</sub> )	3.893 in
Approximate Weight	0.29 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

# **Load Capacities**

Static Radial Load	1,540 lbf
Dynamic Radial Load	1,015 lbf
Static Thrust Load	3,860 lbf
Dynamic Thrust Load	1,590 lbf
Static Moment Load	2,940 in-lbs
Dynamic Moment Load	1,450 in-lbs

### 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	SB035AR0
Open Radial Contact	SB035CP0
Sealed Radial Contact	JSB035CP0
Sealed 4-Point Contact	JSB035XP0
Open Duplexed (Back-to-Back)	SB035BR0
Open Duplexed (Face-to-Face)	SB035FR0

### Interchange

Silverthin	SB035XPO	Kaydon	KB035XP0
SKF	FPXB308	FAG	L18RA308
SSB	RB035XP0	RBC	KB035XP0*RBC

Kaydon	KB035XPO	INA	CSXB035
NSK	NBX8807	NTN	KXB035