## **SILVERTHIN SGO40XPO**

# 4 in Open Type X Thin Section Bearing

## **Specifications**

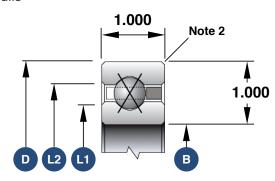
Bore (B)	4.000 in	
Outside Diameter (D)	6.000 in	
Width	1"	
Land Diameter (L <sub>1</sub> )	4.742 in	
Land Diameter (L <sub>2</sub> )	5.258 in	
Approximate Weight	3.60 lbs	
Separator	Brass; snapover separator	
Precision Class	ABEC Class 1	
Bearing Type	4-Point Contact (Type X)	
Seals, Shields	None (Open)	
Unit System	Inch	

## **Load Capacities**

Static Radial Load	8,210 lbf
Dynamic Radial Load	7,980 lbf
Static Thrust Load	20,520 lbf
Dynamic Thrust Load	11,260 lbf
Static Moment Load	20,520 in-lbs
Dynamic Moment Load	14,965 in-lbs

#### Brass; snapover separator

1/2" 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"

### Also Available

Open Angular Contact	SG040AR0
Open Radial Contact	SG040CP0
Open Duplexed (Back-to-Back)	SG040BR0
Open Duplexed (Face-to-Face)	SG040FR0

### Interchange

Silverthin	SG040XPO	Kaydon	KG040XP0
SKF	FPXG400	FAG	L18WA300
SSB	RG040XP0	RBC	KG040XP0*RBC

Kaydon	KG040XPO	INA	CSXG040
NSK	NBX10125	NTN	KXG040