# **SILVERTHIN SG200XP0**

# 20 in Open Type X Thin Section Bearing

## **Specifications**

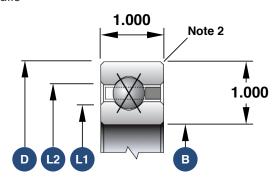
Bore (B)	20.000 in
Outside Diameter (D)	22.000 in
Width	1"
Land Diameter (L <sub>1</sub> )	20.742 in
Land Diameter (L <sub>2</sub> )	21.258 in
Approximate Weight	15.80 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

# **Load Capacities**

Static Radial Load	34,470 lbf
Dynamic Radial Load	17,295 lbf
Static Thrust Load	86,180 lbf
Dynamic Thrust Load	29,300 lbf
Static Moment Load	362,000 in-lbs
Dynamic Moment Load	136,240 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	SG200AR0
Open Radial Contact	SG200CP0
Open Duplexed (Back-to-Back)	SG200BR0
Open Duplexed (Face-to-Face)	SG200FR0

### Interchange

Silverthin	SG200XPO	Kaydon	KG200XP0
SKF	FPXG2000	FAG	L18WA2000
SSB	RG200XP0	RBC	KG200XP0*RBC

Kaydon	KG200XPO	INA	CSXG200
NSK	NBX50825	NTN	KXG200