# **SILVERTHIN SC200XP0**

# 20 in Open Type X Thin Section Bearing

## **Specifications**

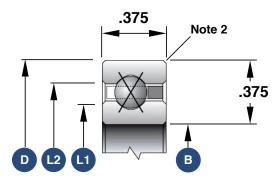
Bore (B)	20.000 in
Outside Diameter (D)	20.750 in
Width	3/8"
Land Diameter (L <sub>1</sub> )	20.277 in
Land Diameter (L <sub>2</sub> )	20.473 in
Approximate Weight	2.16 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

# **Load Capacities**

Static Radial Load	9,800 lbf
Dynamic Radial Load	3,490 lbf
Static Thrust Load	24,500 lbf
Dynamic Thrust Load	6,170 lbf
Static Moment Load	99,830 in-lbs
Dynamic Moment Load	26,695 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	SC200AR0
Open Radial Contact	SC200CP0
Open Duplexed (Back-to-Back)	SC200BR0
Open Duplexed (Face-to-Face)	SC200FR0

## Interchange

Silverthin	SC200XPO	Kaydon	KC200XP0
SKF	FPXC2000	FAG	L18SA2000
SSB	RC200XP0	RBC	KC200XP0*RBC

Kaydon	KC200XPO	INA	CSXC200
NSK	NBX50809	NTN	KXC200