

**SILVERTHIN SC080CP0****8 in Open Type C Thin Section Bearing****Specifications**

Bore (B)	8.000 in
Outside Diameter (D)	8.750 in
Width	3/8"
Land Diameter (L <sub>1</sub> )	8.277 in
Land Diameter (L <sub>2</sub> )	8.473 in
Approximate Weight	0.73 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**

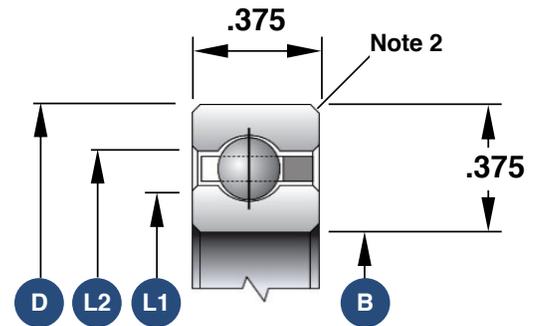
Static Radial Load	4,031 lbf
Dynamic Radial Load	1,570 lbf

**Interchange**

Silverthin	<a href="#">SC080CP0</a>	Kaydon	<a href="#">KC080CP0</a>	Kaydon	<a href="#">KC080CP0</a>	INA	<a href="#">CSCC080</a>
SKF	<a href="#">FPCC800</a>	FAG	<a href="#">L10SA800</a>	NSK	<a href="#">NBC20309</a>	NTN	<a href="#">KRC080</a>
SSB	<a href="#">RC080CP0</a>	RBC	<a href="#">KC080CP0*RBC</a>				

**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	<a href="#">SC080AR0</a>
Open 4-Point Contact	<a href="#">SC080XP0</a>
Sealed Radial Contact	<a href="#">JSU080CP0</a>
Sealed 4-Point Contact	<a href="#">JSU080XP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SC080BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SC080FR0</a>