

**SILVERTHIN SD070CP0****7 in Open Type C Thin Section Bearing****Specifications**

Bore (B)	7.000 in
Outside Diameter (D)	8.000 in
Width	1/2"
Land Diameter (L <sub>1</sub> )	7.370 in
Land Diameter (L <sub>2</sub> )	7.630 in
Approximate Weight	1.31 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**

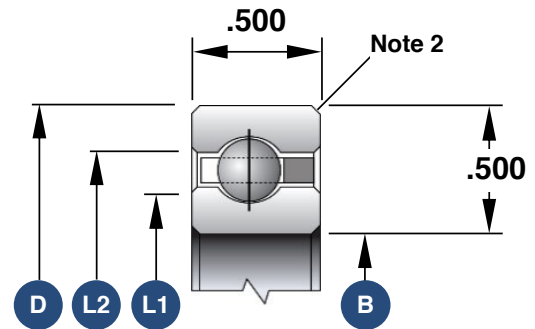
Static Radial Load	5,130 lbf
Dynamic Radial Load	2,345 lbf

**Interchange**

Silverthin	<a href="#">SD070CP0</a>	Kaydon	<a href="#">KD070CP0</a>	Kaydon	<a href="#">KD070CP0</a>	INA	<a href="#">CSCD070</a>
SKF	<a href="#">FPCD700</a>	FAG	<a href="#">L10TA700</a>	NSK	<a href="#">NBC17712</a>	NTN	<a href="#">KRD070</a>
SSB	<a href="#">RD070CP0</a>	RBC	<a href="#">KD070CP0*RBC</a>				

**Brass; snapover separator**

1/4" 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 0.060"
3. Race Width Tolerance: +0.000 -0.005"

**Also Available**

Open Angular Contact	<a href="#">SD070AR0</a>
Open 4-Point Contact	<a href="#">SD070XP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SD070BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SD070FR0</a>