## **SILVERTHIN JSU090CP0**

# 9 in Sealed Type C Thin Section Bearing

### **Specifications**

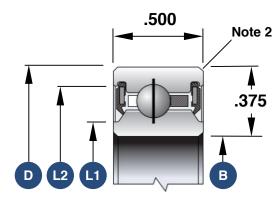
Bore (B)	9.000 in	
Outside Diameter (D)	9.750 in	
Width	1/2"	
Land Diameter (L <sub>1</sub> )	9.277 in	
Land Diameter (L <sub>2</sub> )	9.473 in	
Approximate Weight	1.18 lbs	
Separator	Brass; snapover separator	
Precision Class	ABEC Class 1	
Bearing Type	Radial Contact (Type C)	
Seals, Shields	Buna N Rubber Seal	
Unit System	Inch	

#### **Load Capacities**

Static Radial Load	4,511 lbf
Dynamic Radial Load	1,680 lbf
Torque Max No Load	13 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	SC090AR0
Open Radial Contact	SC090CP0
Open 4-Point Contact	SC090XP0
Sealed 4-Point Contact	JSU090XP0
Open Duplexed (Back-to-Back)	SC090BR0
Open Duplexed (Face-to-Face)	SC090FR0

#### Interchange

Silverthin	JSU090CPO	Kaydon	JU090CP0
SKF	FPCU9002RS1	FAG	L10SG9002RSD
SSB	RJU090CP0	RBC	JU090CP0*RBC

Kaydon	JU090CPO	INA	CSCU0902RS
NSK	NBC22812DD	NTN	KRJ090LL