## **SILVERTHIN JSU080CP0**

# 8 in Sealed Type C Thin Section Bearing

## **Specifications**

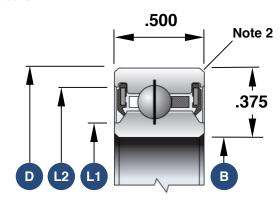
Bore (B)	8.000 in
Outside Diameter (D)	8.750 in
Width	1/2"
Land Diameter (L <sub>1</sub> )	8.277 in
Land Diameter (L <sub>2</sub> )	8.473 in
Approximate Weight	1.06 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	Radial Contact (Type C)
Seals, Shields	Buna N Rubber Seal
Unit System	Inch

### **Load Capacities**

Static Radial Load	4,031 lbf
Dynamic Radial Load	1,570 lbf
Torque Max No Load	10 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	SC080AR0
Open Radial Contact	SC080CP0
Open 4-Point Contact	SC080XP0
Sealed 4-Point Contact	JSU080XP0
Open Duplexed (Back-to-Back)	SC080BR0
Open Duplexed (Face-to-Face)	SC080FR0

### Interchange

Silverthin	JSU080CPO	Kaydon	JU080CP0
SKF	FPCU8002RS1	FAG	L10SG8002RSD
SSB	RJU080CP0	RBC	JU080CP0*RBC

Kaydon	JU080CPO	INA	CSCU0802RS
NSK	NBC20312DD	NTN	KRJ080LL