

**SILVERTHIN JSU045CP0****4.5 in Sealed Type C Thin Section Bearing****Specifications**

Bore (B)	4.500 in
Outside Diameter (D)	5.250 in
Width	1/2"
Land Diameter (L <sub>1</sub> )	4.777 in
Land Diameter (L <sub>2</sub> )	4.973 in
Approximate Weight	0.61 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**

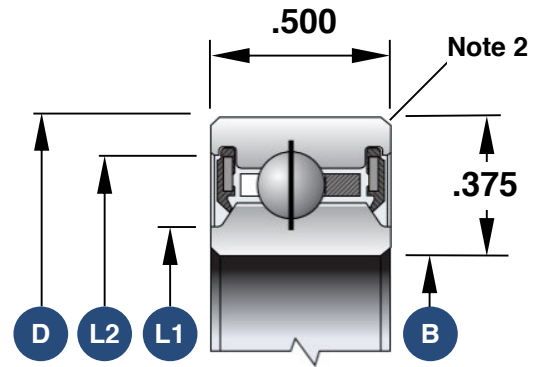
Static Radial Load	2,340 lbf
Dynamic Radial Load	1,145 lbf
Torque Max No Load	4 in-lbs

**Interchange**

Silverthin	<b>JSU045CP0</b>	Kaydon	<b>JU045CP0</b>	Kaydon	<b>JU045CP0</b>	INA	<b>CSCU0452RS</b>
SKF	<b>FPCU4082RS1</b>	FAG	<b>L10SG4082RSD</b>	NSK	<b>NBC11412DD</b>	NTN	<b>KRJ045LL</b>
SSB	<b>RJU045CP0</b>	RBC	<b>JU045CP0*RBC</b>				

**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	<b>SC045AR0</b>
Open Radial Contact	<b>SC045CP0</b>
Open 4-Point Contact	<b>SC045XP0</b>
Sealed 4-Point Contact	<b>JSU045XP0</b>
Open Duplexed (Back-to-Back)	<b>SC045BR0</b>
Open Duplexed (Face-to-Face)	<b>SC045FR0</b>