

# SILVERTHIN JSA042CP0 4.25 in Sealed Type C Thin Section Bearing

## Specifications

Bore (B)	4.250 in
Outside Diameter (D)	4.750 in
Width	1/4"
Land Diameter (L <sub>1</sub> )	4.436 in
Land Diameter (L <sub>2</sub> )	4.564 in
Approximate Weight	0.20 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

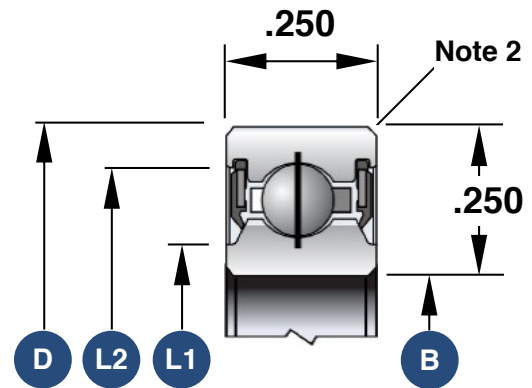
Static Radial Load	1,370 lbf
Dynamic Radial Load	590 lbf
Torque Max No Load	24 in-lbs

## Interchange

Silverthin	<a href="#">JSA042CP0</a>	Kaydon	<a href="#">JA042CPO</a>	Kaydon	<a href="#">JA042CPO</a>	INA	<a href="#">CSCA0422RS</a>
SKF	<a href="#">FPCA4042RS1</a>	FAG	<a href="#">L10QA4042RSD</a>	NSK	<a href="#">NBC10706DD</a>	NTN	<a href="#">KRA107LL</a>
SSB	<a href="#">RJA042CP0</a>						

## Brass; snapover separator

1/8" 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 0.025"
3. Race Width Tolerance: +0.000 -0.005"

## Also Available

Open Angular Contact	<a href="#">SA042AR0</a>
Open Radial Contact	<a href="#">SA042CP0</a>
Open 4-Point Contact	<a href="#">SA042XP0</a>
Sealed 4-Point Contact	<a href="#">JSA042XP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SA042BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SA042FR0</a>