

SILVERTHIN JSU042CP0 4.25 in Sealed Type C Thin Section Bearing

Specifications

Bore (B)	4.250 in
Outside Diameter (D)	5.000 in
Width	1/2"
Land Diameter (L ₁)	4.527 in
Land Diameter (L ₂)	4.723 in
Approximate Weight	0.58 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

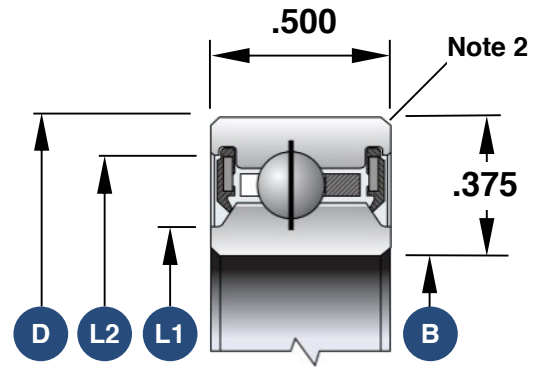
Static Radial Load	2,220 lbf
Dynamic Radial Load	1,110 lbf
Torque Max No Load	3 in-lbs

Interchange

Silverthin	JSU042CP0	Kaydon	JU042CP0	Kaydon	JU042CP0	INA	CSCU0422RS
SKF	FPCU4042RS1	FAG	L10SG4042RSD	NSK	NBC10712DD	NTN	KRJ042LL
SSB	RJU042CP0	RBC	JU042CP0*RBC				

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	SC042AR0
Open Radial Contact	SC042CP0
Open 4-Point Contact	SC042XP0
Sealed 4-Point Contact	JSU042XP0
Open Duplexed (Back-to-Back)	SC042BR0
Open Duplexed (Face-to-Face)	SC042FR0