

SILVERTHIN SC042XP0**4.25 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	4.250 in
Outside Diameter (D)	5.000 in
Width	3/8"
Land Diameter (L ₁)	4.527 in
Land Diameter (L ₂)	4.723 in
Approximate Weight	0.47 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

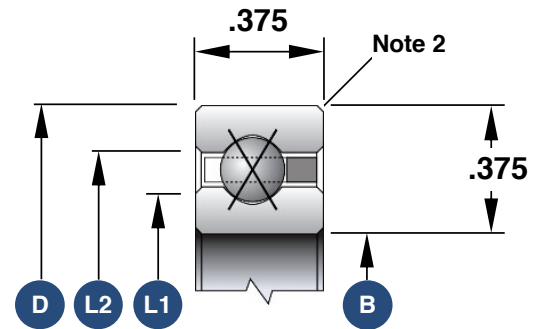
Static Radial Load	2,220 lbf
Dynamic Radial Load	1,465 lbf
Static Thrust Load	5,560 lbf
Dynamic Thrust Load	2,290 lbf
Static Moment Load	5,140 in-lbs
Dynamic Moment Load	2,540 in-lbs

Interchange

Silverthin	SC042XP0	Kaydon	KC042XP0	Kaydon	KC042XP0	INA	CSXC042
SKF	FPXC404	FAG	L18SA404	NSK	NBX10709	NTN	KXC042
SSB	RC042XP0	RBC	KC042XP0*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
Sealed Radial Contact	JSU042CP0
Sealed 4-Point Contact	JSU042XP0
Open Duplexed (Back-to-Back)	SC042BR0
Open Duplexed (Face-to-Face)	SC042FR0