

SILVERTHIN SC090XP0**9 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	9.000 in
Outside Diameter (D)	9.750 in
Width	3/8"
Land Diameter (L ₁)	9.277 in
Land Diameter (L ₂)	9.473 in
Approximate Weight	0.94 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

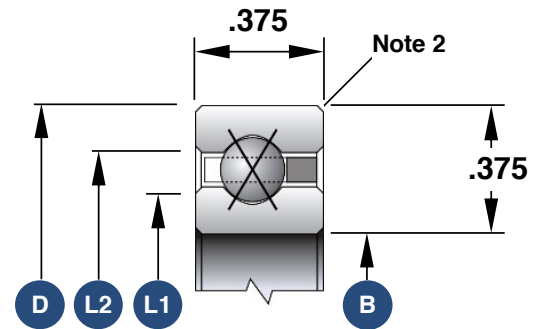
Static Radial Load	4,510 lbf
Dynamic Radial Load	2,225 lbf
Static Thrust Load	11,270 lbf
Dynamic Thrust Load	3,670 lbf
Static Moment Load	21,130 in-lbs
Dynamic Moment Load	7,830 in-lbs

Interchange

Silverthin	SC090XP0	Kaydon	KC090XP0	Kaydon	KC090XP0	INA	CSXC090
SKF	FPXC900	FAG	L18SA900	NSK	NBX22809	NTN	KXC090
SSB	RC090XP0	RBC	KC090XP0*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	SC090AR0
Open Radial Contact	SC090CP0
Sealed Radial Contact	JSU090CP0
Sealed 4-Point Contact	JSU090XP0
Open Duplexed (Back-to-Back)	SC090BR0
Open Duplexed (Face-to-Face)	SC090FR0