

SILVERTHIN SC120XP0**12 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	12.000 in
Outside Diameter (D)	12.750 in
Width	3/8"
Land Diameter (L ₁)	12.277 in
Land Diameter (L ₂)	12.473 in
Approximate Weight	1.25 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

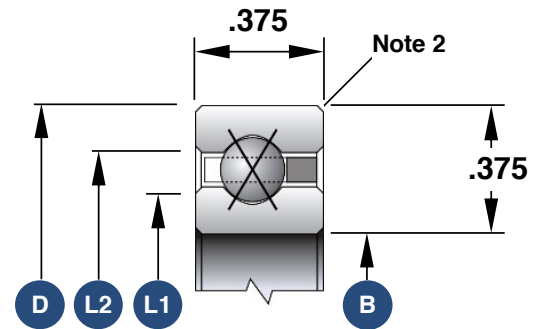
Static Radial Load	5,950 lbf
Dynamic Radial Load	2,620 lbf
Static Thrust Load	14,880 lbf
Dynamic Thrust Load	4,420 lbf
Static Moment Load	36,830 in-lbs
Dynamic Moment Load	12,175 in-lbs

Interchange

Silverthin	SC120XP0	Kaydon	KC120XP0	Kaydon	KC120XP0	INA	CSXC120
SKF	FPXC1200	FAG	L18SA1200	NSK	NBX30409	NTN	KXC120
SSB	RC120XP0	RBC	KC120XP0*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	SC120ARO
Open Radial Contact	SC120CPO
Sealed Radial Contact	JSU120CPO
Sealed 4-Point Contact	JSU120XP0
Open Duplexed (Back-to-Back)	SC120BR0
Open Duplexed (Face-to-Face)	SC120FR0