

SILVERTHIN SC070XP0**7 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	7.000 in
Outside Diameter (D)	7.750 in
Width	3/8"
Land Diameter (L ₁)	7.277 in
Land Diameter (L ₂)	7.473 in
Approximate Weight	0.73 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

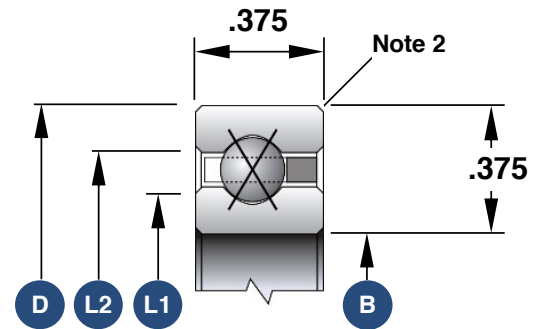
Static Radial Load	3,550 lbf
Dynamic Radial Load	1,930 lbf
Static Thrust Load	8,870 lbf
Dynamic Thrust Load	3,130 lbf
Static Moment Load	13,080 in-lbs
Dynamic Moment Load	5,340 in-lbs

Interchange

Silverthin	SC070XP0	Kaydon	KC070XP0	Kaydon	KC070XP0	INA	CSXC070
SKF	FPXC700	FAG	L18SA700	NSK	NBX17709	NTN	KXC070
SSB	RC070XP0	RBC	KC070XP0*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	SC070AR0
Open Radial Contact	SC070CP0
Sealed Radial Contact	JSU070CP0
Sealed 4-Point Contact	JSU070XP0
Open Duplexed (Back-to-Back)	SC070BR0
Open Duplexed (Face-to-Face)	SC070FR0