

SILVERTHIN SC080XP0**8 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	8.000 in
Outside Diameter (D)	8.750 in
Width	3/8"
Land Diameter (L ₁)	8.277 in
Land Diameter (L ₂)	8.473 in
Approximate Weight	0.84 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

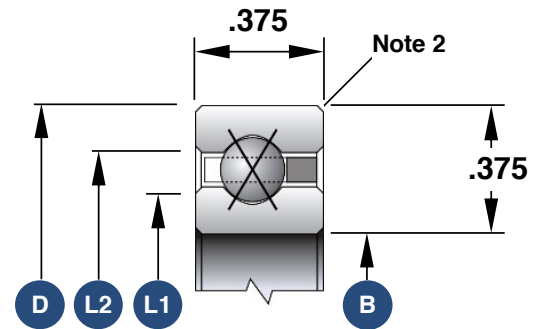
Static Radial Load	4,030 lbf
Dynamic Radial Load	2,080 lbf
Static Thrust Load	10,070 lbf
Dynamic Thrust Load	3,410 lbf
Static Moment Load	16,870 in-lbs
Dynamic Moment Load	6,540 in-lbs

Interchange

Silverthin	SC080XP0	Kaydon	KC080XP0	Kaydon	KC080XP0	INA	CSXC080
SKF	FPXC800	FAG	L18SA800	NSK	NBX20309	NTN	KXC080
SSB	RC080XP0	RBC	KC080XP0*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	SC080AR0
Open Radial Contact	SC080CP0
Sealed Radial Contact	JSU080CP0
Sealed 4-Point Contact	JSU080XP0
Open Duplexed (Back-to-Back)	SC080BR0
Open Duplexed (Face-to-Face)	SC080FR0