

**SILVERTHIN SAA10XL0****1 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	1.000 in
Outside Diameter (D)	1.375 in
Width	3/16"
Land Diameter (L <sub>1</sub> )	1.140 in
Land Diameter (L <sub>2</sub> )	1.235 in
Approximate Weight	0.03 lbs
Separator	Nylon; one piece snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

**Load Capacities**

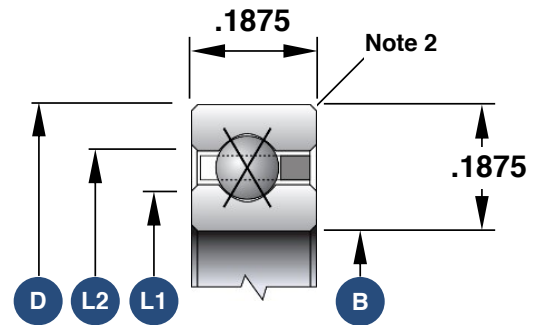
Static Radial Load	290 lbf
Dynamic Radial Load	245 lbf
Static Thrust Load	730 lbf
Dynamic Thrust Load	370 lbf
Static Moment Load	170 in-lbs
Dynamic Moment Load	110 in-lbs

**Interchange**

Silverthin	<a href="#">SAA10XL0</a>	Kaydon	<a href="#">KAA10XL0</a>	Kaydon	<a href="#">KAA10XL0</a>	INA	<a href="#">CSXAA010</a>
SKF	<a href="#">FPXB100</a>	FAG	<a href="#">L18PA100</a>	NSK	<a href="#">NBX2504</a>	NTN	<a href="#">KXS010</a>
SSB	<a href="#">RAA10XL0</a>	RBC	<a href="#">KAA10XL0*RBC</a>				

**Nylon; one piece snapover separator**

3/32" 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 0.015"
3. Race Width Tolerance: +0.000 -0.005"

**Also Available**

Open Angular Contact	<a href="#">SAA10AG0</a>
Open Radial Contact	<a href="#">SAA10CL0</a>
Sealed Radial Contact <sup>1</sup>	<a href="#">JSHA10CL0</a>
Sealed 4-Point Contact <sup>1</sup>	<a href="#">JSHA10XL0</a>
Open Duplexed (Back-to-Back)	<a href="#">SAA10BG0</a>
Open Duplexed (Face-to-Face)	<a href="#">SAA10FG0</a>

1. Larger width than SAA to accommodate a seal