

SILVERTHIN SG090XPO**9 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	9.000 in
Outside Diameter (D)	11.000 in
Width	1"
Land Diameter (L ₁)	9.742 in
Land Diameter (L ₂)	10.258 in
Approximate Weight	7.20 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

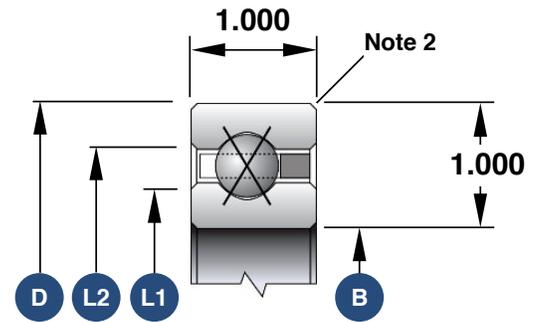
Static Radial Load	16,420 lbf
Dynamic Radial Load	11,525 lbf
Static Thrust Load	41,040 lbf
Dynamic Thrust Load	17,870 lbf
Static Moment Load	82,080 in-lbs
Dynamic Moment Load	43,240 in-lbs

Interchange

Silverthin	SG090XPO	Kaydon	KG090XPO	Kaydon	KG090XPO	INA	CSXG090
SKF	FPXG900	FAG	L18WA900	NSK	NBX22825	NTN	KXG090
SSB	RG090XPO	RBC	KG090XPO*RBC				

Brass; snapover separator

1/2" 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 0.080"
3. Race Width Tolerance: +0.000 -0.005"

Also Available

Open Angular Contact	SG090AR0
Open Radial Contact	SG090CP0
Open Duplexed (Back-to-Back)	SG090BR0
Open Duplexed (Face-to-Face)	SG090FR0