

SILVERTHIN SB070XP0**7 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	7.000 in
Outside Diameter (D)	7.625 in
Width	5/16"
Land Diameter (L ₁)	7.231 in
Land Diameter (L ₂)	7.393 in
Approximate Weight	0.50 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

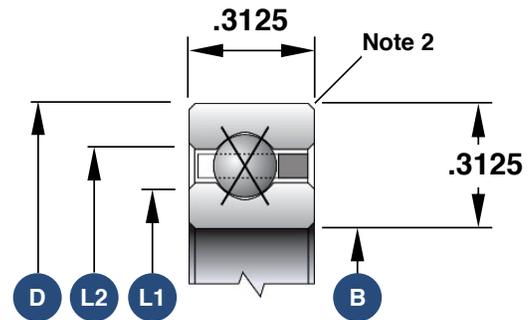
Static Radial Load	2,970 lbf
Dynamic Radial Load	1,500 lbf
Static Thrust Load	7,420 lbf
Dynamic Thrust Load	2,450 lbf
Static Moment Load	10,850 in-lbs
Dynamic Moment Load	4,110 in-lbs

Interchange

Silverthin	SB070XP0	Kaydon	KB070XP0	Kaydon	KB070XP0	INA	CSXB070
SKF	FPXB700	FAG	L18RA700	NSK	NBX17707	NTN	KXB070
SSB	RB070XP0	RBC	KB070XP0*RBC				

Brass; snapover separator

5/32" 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 0.040"
3. Race Width Tolerance: +0.000 -0.005"

Also Available

Open Angular Contact	SB070AR0
Open Radial Contact	SB070CP0
Open Duplexed (Back-to-Back)	SB070BR0
Open Duplexed (Face-to-Face)	SB070FR0