SILVERTHIN SB025XP0

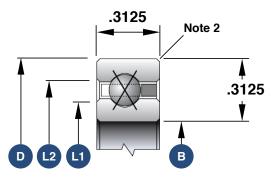
2.5 in Open Type X Thin Section Bearing

Specifications

Bore (B)	2.500 in
Outside Diameter (D)	3.125 in
Width	5/16"
Land Diameter (L ₁)	2.731 in
Land Diameter (L ₂)	2.893 in
Approximate Weight	0.19 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

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"

Load Capacities

Static Radial Load	1,140 lbf
Dynamic Radial Load	850 lbf
Static Thrust Load	2,840 lbf
Dynamic Thrust Load	1,290 lbf
Static Moment Load	1,600 in-lbs
Dynamic Moment Load	895 in-Ibs

Also Available

Open Angular Contact	SB025AR0
Open Radial Contact	SB025CP0
Sealed Radial Contact	JSB025CP0
Sealed 4-Point Contact	JSB025XP0
Open Duplexed (Back-to-Back)	SB025BR0
Open Duplexed (Face-to-Face)	SB025FR0

Interchange

Silverthin	SB025XPO	Kaydon	KB025XP0	Kaydon	KB025XPO	INA	CSXB025
SKF	FPXB208	FAG	L18RA208	NSK	NBX6307	NTN	KXB025
SSB	RB025XP0	RBC	KB025XP0*RBC				